

# WASTEWATER **SYSTEM**

LINCOLN

Transportation and Utilities

2024

Financial Statements & Schedules Fiscal Year Ended August 31, 2024

## **ANNUAL FINANCIAL REPORT**

#### **DEPARTMENT OF TRANSPORTATION AND UTILITIES**

## **CITY OFFICIALS**

Leirion Gaylor Baird	Mayor
COUNCIL ME	EMBERS
Sändra Washington	Chair
Justin P. Carlson James Michael Bowers Bennie Shobe Brodey Weber Tom Beckius Tom Duden	Vice-Chair

## **WASTEWATER SYSTEM**

Elizabeth Elliott	Director of Transportation and Utilities
Donna K. Garden	Assistant Director of Utilities

## **Lincoln Wastewater System**

## August 31, 2024 and 2023

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Independent Auditor's Report	1
Management's Discussion and Analysis	4
Financial Statements	
Statements of Net Position	10
Statements of Revenues, Expenses and Changes in Net Position	11
Statements of Cash Flows	12
Notes to Financial Statements	13
Required Supplementary Information	
Schedule of the System's Share of the Total OPEB Liability	34
Supplementary Information	
Summary of Long-Term Debt	36
Debt Coverage Ratio	37
Utility Plant in Service	38
Other Statistical Information	
General Statistics (unaudited)	39
Top Ten Customers (unaudited)	40
Summary of Incurance Coverage (unaudited)	11

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## **Independent Auditor's Report**

Honorable Mayor and Members of the City Council Lincoln Wastewater System City of Lincoln, Nebraska

#### **Opinion**

We have audited the financial statements of the Lincoln Wastewater System, an Enterprise Fund of the City of Lincoln, Nebraska (the System), as of and for the year ended August 31, 2024 and 2023, and the related notes to the financial statements, which collectively comprise the System's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the financial position of the Lincoln Wastewater System, an Enterprise Fund of the City of Lincoln, Nebraska, as of August 31, 2024 and 2023, and the changes in financial position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Basis for Opinion**

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the "Auditor's Responsibilities for the Audit of the Financial Statements" section of our report. We are required to be independent of the System and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Emphasis of Matter

As discussed in Note 1, the financial statements present only the Lincoln Wastewater System and do not purport to, and do not, present fairly the financial position of the City of Lincoln, Nebraska, as of August 31, 2024 and 2023, the changes in its financial position, or, where applicable, its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

#### Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America and for 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.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the System's ability to continue as a going concern for 12 months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

#### Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit 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 System's internal control. Accordingly, no such opinion is
  expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about System's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and other postemployment benefit information be presented to supplement the basic financial statements. Such information is the responsibility of management and, 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 audits 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.

#### Supplementary Information

Our audits were conducted for the purpose of forming opinions on the financial statements that collectively comprise the System's basic financial statements. The accompanying supplementary information as listed in the table of contents is presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audits of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

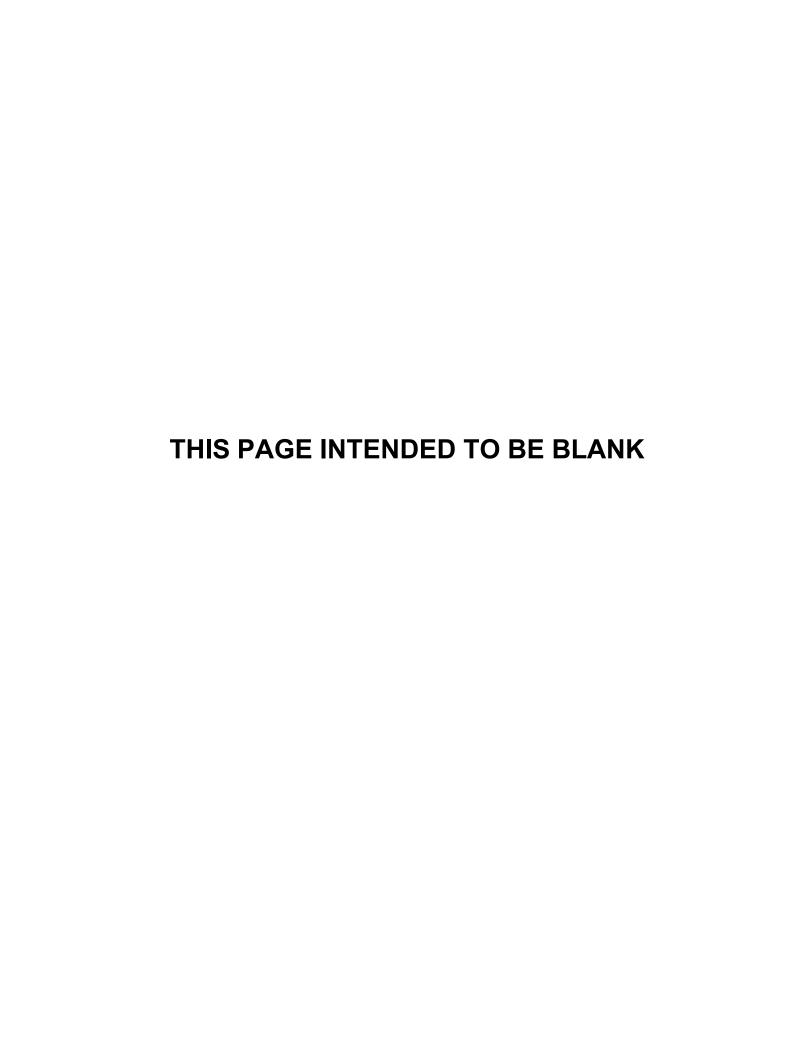
#### Other Information

Management is responsible for the other information included in the annual report. The other information comprises the statistical information but does not include the basic financial statements and our auditor's report thereon. Our opinion on the basic financial statements does not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audits of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

## Forvis Mazars, LLP

Lincoln, Nebraska January 28, 2025



Management's Discussion and Analysis

This Management's Discussion and Analysis of the Lincoln Wastewater System's (the "System") financial performance provides an overview of the financial activities for the years ended August 31, 2024 and 2023. Please read this information in conjunction with the accompanying basic financial statements and notes to the financial statements.

#### **Using This Annual Report**

The System's financial statements consist of three statements – a statement of net position; a statement of revenues, expenses and changes in net position; and a statement of cash flows. These statements provide information about the activities of the System, including resources held by the System but restricted for specific purposes by creditors, contributors, or enabling legislation. The System is accounted for as a business-type activity and presents its financial statements using the economic resources measurement focus and the accrual basis of accounting.

# The Statements of Net Position and Statements of Revenues, Expenses and Changes in Net Position

The Statements of Net Position and the Statements of Revenues, Expenses and Changes in Net Position report information about the System's resources and its activities. These statements include all restricted and unrestricted assets and deferred outflows of resources, and all liabilities and deferred inflows of resources using the accrual basis of accounting. Using the accrual basis of accounting means that all of the current year's revenues and expenses are taken into account regardless of when cash is received or paid.

These two statements report the System's net position and the changes in net position. The System's total net position – the difference between assets plus deferred outflows of resources and liabilities plus deferred inflows of resources – is one measure of the System's financial health or financial position. Over time, increases or decreases in the System's net position is an indicator of whether its financial health is improving or deteriorating.

#### The Statements of Cash Flows

The Statements of Cash Flows report cash receipts, cash payments and net changes in cash and cash equivalents resulting from four defined types of activities. It provides answers to such questions as where did cash come from, what was cash used for and what was the change in cash and cash equivalents during the reporting period.

#### The System's Net Position

The System's net position is the difference between its assets plus deferred outflows of resources and liabilities plus deferred inflows of resources reported in the Statements of Net Position. The System's net position increased by \$18,256,288 in 2024 over 2023 as shown in Table 3.

## Financial Analysis

The following comparative condensed financial statements summarize the System's financial position and operating results for the years ended August 31, 2024, 2023, and 2022.

<u>Table 1</u>

## Condensed Statements of Net Position

	August 31			Change		
		2024		2023	Dollars	Percent
Current assets	\$	34,202,537	\$	33,050,464	\$ 1,152,073	3.49%
Capital assets		361,268,095		350,202,177	11,065,918	3.16%
Noncurrent assets		25,778,723		28,967,925	(3,189,202)	(11.01%)
Deferred outflows of resources		412,842		496,756	(83,914)	(16.89%)
Total assets and deferred						<u> </u>
outflows of resources		421,662,197		412,717,322	8,944,875	2.17%
Current liabilities		11,926,116		13,482,758	(1,556,642)	(11.55%)
Long-term liabilities		93,824,053		101,546,464	(7,722,411)	(7.60%)
Deferred inflows of resources		261,985		294,345	(32,360)	(10.99%)
Total liabilities and deferred		106,012,154		115,323,567	(9,311,413)	(8.07%)
inflows of resources						
Net Position						
Net investment in capital assets		280,129,045		261,666,684	18,462,361	7.06%
Restricted for debt service		1,964,424		1,068,616	895,808	83.83%
Restricted for capital acquisition		1,826,412		1,074,752	751,660	69.94%
Unrestricted		31,730,162		33,583,703	(1,853,541)	(5.52%)
Total net position		315,650,043		297,393,755	18,256,288	6.14%
Total liabilities, deferred inflows of						
resources and net position	\$	421,662,197	\$	412,717,322	\$ 8,944,875	2.17%

## Financial Highlights - Fiscal Year 2024

- Capital assets increased due to capital asset purchases exceeding the annual depreciation expense in 2024.
- Liabilities decreased primarily due to debt service payments made during the year.

Table 2

#### **Condensed Statements of Net Position**

	August 31			Change		
		2023		2022	Dollars	Percent
Current assets	\$	33,050,464	\$	16,031,926	\$ 17,018,538	106.15%
Capital assets		350,202,177		343,648,843	6,553,334	1.91%
Noncurrent assets		28,967,925		9,360,761	19,607,164	209.46%
Deferred outflows of resources		496,756		578,263	(81,507)	(14.10%)
Total assets and deferred						
outflows of resources		412,717,322		369,619,793	43,097,529	11.66%
Current liabilities		13,482,758		14,016,599	(533,841)	(3.81%)
Long-term liabilities		101,546,464		71,677,783	29,868,681	41.67%
Deferred inflows of resources		294,345		24,246	270,099	1113.99%
Total liabilities and deferred		115,323,567		85,718,628	29,604,939	34.54%
inflows of resources						
Net Position						
Net investment in capital assets		261,666,684		269,874,411	(8,207,727)	(3.04%)
Restricted for debt service		1,068,616		801,143	267,473	33.39%
Restricted for capital acquisition		1,074,752		365,065	709,687	194.40%
Unrestricted		33,583,703		12,860,546	20,723,157	161.14%
Total net position		297,393,755		283,901,165	13,492,590	4.75%
Total liabilities, deferred inflows of						
resources and net position	\$	412,717,322	\$	369,619,793	\$ 43,097,529	11.66%

## Financial Highlights – Fiscal Year 2023

- Increase in Capital Assets mainly due to the completion of the Northeast Treatment Plant Solids Handling and West A Improvements.
- Increase in long-term liabilities due to the issuance of \$36,645,000 in Wastewater revenue bonds, Series 2022 to finance the costs of acquiring, constructing, equipping, and furnishing certain improvements to the City's sanitary sewer system.

<u>Table 3</u>

Condensed Statements of Revenues, Expenses, and Changes in Net Position

		August 31		Chang	e	
		2024		2023	Dollars	Percent
Operating revenues	\$	42,410,790	\$	41,397,882	\$ 1,012,908	2.45%
Nonoperating revenues Investment income		4,113,011		225,118	3,887,893	1727.05%
Total nonoperating revenues		4,113,011		225,118	3,887,893	1727.05%
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Total Revenues		46,523,801		41,623,000	4,900,801	11.77%
Operating expenses						
Plant, pumping and treatment		17,083,966		15,923,839	1,160,127	7.29%
Operation and maintenance of						
wastewater lines		8,603,057		7,983,975	619,082	7.75%
Sanitary engineering services		2,046,944		1,812,309	234,635	12.95%
Administrative and accounting		3,808,846		3,365,243	443,603	13.18%
Total operating expenses		31,542,813		29,085,366	2,457,447	8.45%
Nonoperating expenses						
Interest and amortization expense		3,389,536		3,409,087	(19,551)	(0.57%)
Net costs recoverable		73,021		67,422	5,599	8.30%
Total nonoperating expenses		3,462,557		3,476,509	(13,952)	(0.40%)
Total Expenses		35,005,370		32,561,875	2,443,495	7.50%
Income before contributions and transfers		11,518,431		9,061,125	2,457,306	27.12%
Net transfers out		(108,361)		(8,361)	(100,000)	1196.03%
Capital contributions		6,846,218		4,439,826	2,406,392	54.20%
Change in net position	_\$	18,256,288	\$	13,492,590	\$ 4,763,698	35.31%

## Financial Highlights – Fiscal Year 2024

• Operating revenues increased due to November 1, 2023 rate increase.

<u>Table 4</u>

Condensed Statements of Revenues, Expenses, and Changes in Net Position

	August 31			Change		
	 2023		2022	Dollars	Percent	
Operating revenues	\$ 41,397,882	\$	38,812,883 \$	2,584,999	6.66%	
Nonoperating revenues						
Investment income (loss)	225,118		(355,337)	580,455	(163.35%)	
Total nonoperating revenues	225,118		(355,337)	580,455	(163.35%)	
Total Revenues	41,623,000		38,457,546	3,165,454	8.23%	
Operating expenses						
Plant, pumping and treatment	15,923,839		15,195,273	728,566	4.79%	
Operation and maintenance of						
wastewater lines	7,983,975		7,773,653	210,322	2.71%	
Sanitary engineering services	1,812,309		1,889,512	(77,203)	(4.09%)	
Administrative and accounting	 3,365,243		3,121,746	243,497	7.80%	
Total operating expenses	 29,085,366		27,980,184	1,105,182	3.95%	
Nonoperating expenses						
Interest and amortization expense	3,409,087		2,258,193	1,150,894	50.97%	
Net costs recoverable	 67,422		65,556	1,866	2.85%	
Total nonoperating expenses	 3,476,509		2,323,749	1,152,760	49.61%	
Total Expenses	32,561,875		30,303,933	2,257,942	7.45%	
Income before contributions and transfers	9,061,125		8,153,613	907,512	11.13%	
Net transfers out	(8,361)		(8,173)	(188)	2.30%	
Capital contributions	 4,439,826		5,739,714	(1,299,888)	(22.65%)	
Change in net position	\$ 13,492,590	\$	13,885,154 \$	(392,564)	(2.83%)	

## Financial Highlights – Fiscal Year 2023

• Operating revenues increased due to November 1, 2022 rate increase.

#### **Debt Activity**

In connection with its bond issues the System is required, among other things, to maintain certain financial conditions and the System's ability to issue debt is restricted.

In October 2022, the System issued \$36,645,000 in Wastewater Revenue Bonds, Series 2022 to finance the costs of acquiring, constructing, equipping and furnishing certain improvements to the City's sanitary sewer system.

Additional information regarding debt activity can be found in the Notes to Financial Statements, Note 4, of this report.

#### Capital Asset Activity

The System's investment in capital assets as of August 31, 2024 amounts to \$361,181,952 (net of accumulated depreciation). This investment in capital assets includes land, buildings, improvements, machinery and equipment. Additional information regarding capital assets can be found in the Notes to Financial Statements, Note 3, of this report.

#### System Credit and Bond Ratings

The outstanding revenue bonds of the System are currently rated by Standard & Poor's and Moody's. This rating takes into account the amount of unrestricted net position maintained by the System, to which the revenue bonds' obligation of the System is pledged. The credit rating received from Standard & Poor's Rating Services is AA+. The credit rating issued by Moody's Rating Services is Aa1 for the Series 2012, 2015, 2017 and 2019. The Series 2022 Bond is not rated by Moody's. Additional information regarding debt can be found in the Notes to Financial Statements, Note 4, of this report.

#### Commitments and Contingencies

The System has commitments under major construction contracts in progress of approximately \$33,520,000 at August 31, 2024 to be paid with revenues and bond proceeds.

#### Forward-Looking Information

The approved Capital Improvement Program for Fiscal Year 2024/25 – 2029/2030 identifies the need for \$192,288,000 to fund capital improvements for the System. A portion of that total is projected to be funded by revenue bonds. Future user fee increases will be necessary to make the needed improvements possible.

In August 2024, the Lincoln City Council approved 5% revenue increases effective November 2024 and 2025. This will be attained through increases in the usage rates and service charges.

#### **Contact Information**

This financial report is intended to provide users a general overview of the System's financial performance for 2024 and 2023. If you have questions about this report or need additional financial information, please contact the Business Office of the Transportation and Utilities Department at 555 South 10<sup>th</sup> Street, Suite 208, Lincoln, NE 68508.

## LINCOLN WASTEWATER SYSTEM An Enterprise Fund of the City of Lincoln, Nebraska Statements of Net Position August 31, 2024 and 2023

Assets and Deferred Outflows of Resources		2024	2023
Current assets:			
Equity in pooled cash and investments	\$	22,738,826 \$	25,344,228
Receivables:		0.447.000	0.500.400
Accounts receivable		3,417,338	2,529,106
Unbilled revenues		4,355,394	4,438,249
Due from other funds		3,573,998	510,049
Total receivables		11,346,730	7,477,404
Inventories		116,981	228,832
Total current assets		34,202,537	33,050,464
Noncurrent assets:		027.450	2 710 055
Equity in pooled cash and investments  Restricted assets:		937,458	3,718,055
Equity in pooled cash and investments		12,369,605	14,125,239
Investments		9,315,964	9,187,642
Accrued interest receivable		683,575	143,507
Impact fees		1,826,412	1,074,752
Total restricted assets		24,195,556	24,531,140
Utility plant:		24, 195,550	24,001,140
Non-depreciable		18,700,904	19,633,289
Depreciable		555,603,583	
•			532,471,797
Less accumulated depreciation  Net utility plant		(213,036,392)	(201,902,909) 350,202,177
Costs recoverable from future billings		361,268,095	
<u> </u>		645,709	718,730
Total noncurrent assets Total assets		387,046,818 421,249,355	379,170,102 412,220,566
Deferred outflows of resources:		421,249,300	412,220,500
Deferred loss on refunding		210 404	200 250
OPEB related items		319,494 93,348	388,350
Total deferred outflows of resources			108,406
Total assets and deferred outflows of resources	\$	412,842 421,662,197 \$	496,756 412,717,322
Total assets and deterred outflows of resources	Ψ	421,002,137 ψ	412,111,022
Liabilities, Deferred Inflows of Resources and Net Position			
Current liabilities:			
Accounts payable	\$	1,859,357 \$	3,971,241
Accrued liabilities	•	879,557	866,110
Due to other funds		471,124	123,121
Deposits liability		88,149	88,649
OPEB liability		14,588	18,768
Accrued compensated absences		418,450	448,644
Current maturities of long-term debt		7,459,608	7,173,002
Accrued interest payable from restricted assets		735,283	793,223
Total current liabilities		11,926,116	13,482,758
Long-term liabilities:		11,020,110	10, 102,700
Total OPEB liability, excluding current maturities		386,691	380,163
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Accrued compensated absences, excluding current maturities		1,353,131	1,104,084
Accrued compensated absences, excluding current maturities  Long-term debt, excluding current maturities		1,353,131 92,084,231	100,062,217
Accrued compensated absences, excluding current maturities  Long-term debt, excluding current maturities  Total long-term liabilities		1,353,131 92,084,231 93,824,053	100,062,217 101,546,464
Accrued compensated absences, excluding current maturities  Long-term debt, excluding current maturities  Total long-term liabilities  Total liabilities		1,353,131 92,084,231	100,062,217 101,546,464
Accrued compensated absences, excluding current maturities  Long-term debt, excluding current maturities  Total long-term liabilities  Total liabilities  Deferred Inflows of Resources		1,353,131 92,084,231 93,824,053 105,750,169	100,062,217 101,546,464 115,029,222
Accrued compensated absences, excluding current maturities  Long-term debt, excluding current maturities  Total long-term liabilities  Total liabilities  Deferred Inflows of Resources  OPEB related items		1,353,131 92,084,231 93,824,053 105,750,169 261,985	100,062,217 101,546,464 115,029,222 294,345
Accrued compensated absences, excluding current maturities  Long-term debt, excluding current maturities  Total long-term liabilities  Total liabilities  Deferred Inflows of Resources  OPEB related items  Total deferred inflows of resources		1,353,131 92,084,231 93,824,053 105,750,169	100,062,217 101,546,464 115,029,222
Accrued compensated absences, excluding current maturities  Long-term debt, excluding current maturities  Total long-term liabilities  Total liabilities  Deferred Inflows of Resources  OPEB related items  Total deferred inflows of resources  Net position:		1,353,131 92,084,231 93,824,053 105,750,169 261,985 261,985	100,062,217 101,546,464 115,029,222 294,345 294,345
Accrued compensated absences, excluding current maturities  Long-term debt, excluding current maturities  Total long-term liabilities  Total liabilities  Deferred Inflows of Resources  OPEB related items  Total deferred inflows of resources  Net position:  Net investment in capital assets		1,353,131 92,084,231 93,824,053 105,750,169 261,985 261,985 280,129,045	100,062,217 101,546,464 115,029,222 294,345 294,345 261,666,684
Accrued compensated absences, excluding current maturities  Long-term debt, excluding current maturities  Total long-term liabilities  Total liabilities  Deferred Inflows of Resources  OPEB related items  Total deferred inflows of resources  Net position:  Net investment in capital assets  Restricted for debt service		1,353,131 92,084,231 93,824,053 105,750,169 261,985 261,985 280,129,045 1,964,424	100,062,217 101,546,464 115,029,222 294,345 294,345 261,666,684 1,068,616
Accrued compensated absences, excluding current maturities  Long-term debt, excluding current maturities  Total long-term liabilities  Total liabilities  Deferred Inflows of Resources  OPEB related items  Total deferred inflows of resources  Net position:  Net investment in capital assets  Restricted for debt service  Restricted for capital acquisition		1,353,131 92,084,231 93,824,053 105,750,169 261,985 261,985 280,129,045 1,964,424 1,826,412	100,062,217 101,546,464 115,029,222 294,345 294,345 261,666,684 1,068,616 1,074,752
Accrued compensated absences, excluding current maturities  Long-term debt, excluding current maturities  Total long-term liabilities  Total liabilities  Deferred Inflows of Resources OPEB related items  Total deferred inflows of resources  Net position: Net investment in capital assets Restricted for debt service Restricted for capital acquisition Unrestricted		1,353,131 92,084,231 93,824,053 105,750,169 261,985 261,985 280,129,045 1,964,424 1,826,412 31,730,162	100,062,217 101,546,464 115,029,222 294,345 294,345 261,666,684 1,068,616 1,074,752 33,583,703
Accrued compensated absences, excluding current maturities  Long-term debt, excluding current maturities  Total long-term liabilities  Total liabilities  Deferred Inflows of Resources  OPEB related items  Total deferred inflows of resources  Net position:  Net investment in capital assets  Restricted for debt service  Restricted for capital acquisition	\$	1,353,131 92,084,231 93,824,053 105,750,169 261,985 261,985 280,129,045 1,964,424 1,826,412	100,062,217 101,546,464 115,029,222 294,345 294,345 261,666,684 1,068,616 1,074,752

## LINCOLN WASTEWATER SYSTEM An Enterprise Fund of the City of Lincoln, Nebraska Statements of Revenues, Expenses and Changes in Net Position Years ended August 31, 2024 and 2023

	2024	2023
Operating revenues	\$ 42,410,790 \$	41,397,882
Operating expenses:		
Plant, pumping and treatment	17,083,966	15,923,839
Operation and maintenance of wastewater lines	8,603,057	7,983,975
Sanitary engineering services	2,046,944	1,812,309
Administrative and accounting	3,808,846	3,365,243
Total operating expenses	31,542,813	29,085,366
Operating income	10,867,977	12,312,516
Nonoperating revenues (expenses):		
Investment income	4,113,011	225,118
Interest and amortization expense	(3,389,536)	(3,409,087)
Net costs recoverable	(73,021)	(67,422
Net nonoperating revenues (expenses)	650,454	(3,251,391)
Increase in net position before capital contributions and transfers	11,518,431	9,061,125
Capital contributions from:		
Developers	6,051,505	3,694,095
Tap fees	43,053	36,045
Impact Fees	751,660	709,686
Total capital contributions	6,846,218	4,439,826
Transfers Out	(108,361)	(8,361
Increase in net position	18,256,288	13,492,590
Total net position - beginning	297,393,755	283,901,165
Total net position - ending	\$ 315,650,043 \$	297,393,755

# LINCOLN WASTEWATER SYSTEM An Enterprise Fund of the City of Lincoln, Nebraska Statements of Cash Flows Years ended August 31, 2024 and 2023

		2024	2023
Operating activities:  Receipts from customers and users	\$	38,217,675 \$	37,573,153
Sales tax receipts	Φ	2,635,578	2,347,148
Payments to suppliers		(9,969,555)	(7,800,736)
Payments to employees		(7,610,499)	(8,248,318)
Payments for sales tax		(2,645,070)	(2,468,300)
Net cash provided by operating activities		20,628,129	21,402,947
Noncapital financing activities:		20,020,129	21,402,947
Net transfers to other funds		(108,361)	(8,361)
Net repayments from (payments to) other funds		312,542	(110,000)
Net cash provided by (used in) noncapital financing activities		204,181	(118,361)
Capital and related financing activities:		204,101	(110,001)
Acquisition and construction of capital assets		(17,320,076)	(14,622,253)
Principal paid on revenue bonds		(5,890,000)	(4,865,000)
System funds used for debt issuance costs		(0,000,000)	(178,934)
Interest paid on long-term debt		(3,896,999)	(3,528,647)
Repayments on NDEE loan		(1,283,001)	(1,256,951)
Proceeds from issuance of long-term debt		(1,203,001)	37,787,459
Net cash provided by (used in) capital and related financing activities		(28,390,076)	13,335,674
Investing activities:		(20,030,070)	10,000,014
Purchases of investments		(30,467,100)	(49,878,588)
Proceeds from investment maturities		36,991,023	16,789,026
Interest on investments		37,547	250,575
Net cash (used in) investing activities		6,561,470	(32,838,987)
Net increase (decrease) in cash and cash equivalents		(996,296)	1,781,273
Cash and cash equivalents at beginning of year		1,937,695	156,422
Cash and cash equivalents at beginning or year	\$	941,399 \$	1,937,695
Cash and cash equivalents at end of year	Ψ	9+1,000 ψ	1,337,033
Composition of equity in pooled cash and investments			
Cash and cash equivalents	\$	941,399 \$	1,937,695
Investments	Ψ	35,104,490	41,249,827
Total equity in pooled cash and investments	\$	36,045,889 \$	43,187,522
Total equity in pooled dash and investments	Ψ	00,040,000 ψ	40,107,022
Reconciliation of net operating income to net cash provided by operating activities:			
Operating income	\$	10,867,977 \$	12,312,516
Adjustments to reconcile operating income to net cash provided by	•	-,,-	, - ,
operating activities:			
Depreciation		11,401,346	10,524,294
Changes in operating assets and liabilities:		,,	, ,
Accounts receivable		(1,557,037)	(1,523,081)
Inventories		111,851	(58,222)
Accounts payable		(412,854)	(85,595)
Accrued liabilities and deposit liability		12,947	201,618
Total OPEB liability			
Total Of EB hability			
Deferred outflows		2,348	(193,050)
Deferred inflows		2,348 15,058	(193,050) 12,652
Deferred inflows		2,348 15,058 (32,360)	(193,050) 12,652 270,099
Deferred inflows Accrued compensated absences		2,348 15,058 (32,360) 218,853	(193,050) 12,652 270,099 (58,284)
Deferred inflows Accrued compensated absences Total adjustments	*	2,348 15,058 (32,360) 218,853 9,760,152	(193,050) 12,652 270,099 (58,284) 9,090,431
Deferred inflows Accrued compensated absences	\$	2,348 15,058 (32,360) 218,853	(193,050) 12,652 270,099 (58,284)
Deferred inflows Accrued compensated absences Total adjustments Net cash provided by operating activities	\$	2,348 15,058 (32,360) 218,853 9,760,152	(193,050) 12,652 270,099 (58,284) 9,090,431
Deferred inflows	\$	2,348 15,058 (32,360) 218,853 9,760,152 20,628,129 \$	(193,050) 12,652 270,099 (58,284) 9,090,431
Deferred inflows Accrued compensated absences Total adjustments Net cash provided by operating activities	•	2,348 15,058 (32,360) 218,853 9,760,152	(193,050) 12,652 270,099 (58,284) 9,090,431 21,402,947

An Enterprise Fund of the City of Lincoln, Nebraska Notes to Financial Statements August 31, 2024 and 2023

#### (1) Organization and Summary of Significant Accounting Policies

#### Organization and Nature of Operations

Lincoln Wastewater System is a public utility accounted for as an enterprise fund by the City of Lincoln, Nebraska (City). Lincoln Wastewater System (System) is operated under the direction of the Mayor and City Council. The authority to adopt the annual budget, to incur debt and to fix rates and charges is vested in the City Council by the Charter of the City of Lincoln. As the System is part of the City, it is exempt from federal income tax.

#### Measurement Focus and Basis of Accounting

The financial statements of the System are prepared on the accrual basis of accounting using the economic resources measurement focus, in accordance with generally accepted accounting principles (GAAP) as applied to enterprise activities of governmental units. The System follows the uniform system of accounts as prescribed by the National Association of Regulatory Utility Commissioners. In reporting financial activity, the System applies all applicable Government Accounting Standards Board (GASB) pronouncements including the regulated operations provisions of GASB Statement No. 62, which permits an entity with cost-based rates to defer certain costs or income that would be otherwise recognized when incurred to the extent the rate-regulated entity is recovering or expecting to recover such amounts in rates charged to its customers.

The GASB periodically updates its codification of the existing Governmental and Accounting and Financial Reporting Standards which, along with subsequent GASB pronouncements (Statements and Interpretations), constitutes GAAP for governmental units. The more significant of these accounting policies are described below.

The financial statements referred to above present only the Lincoln Wastewater System, an enterprise fund of the City of Lincoln, Nebraska, and do not purport to, and do not, present fairly the financial position of the City of Lincoln, Nebraska, as of August 31, 2024 and 2023, and the changes in its financial position, or, where applicable, its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

#### Operating Revenues and Expenses

As an enterprise fund, the System distinguishes operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the System's principal ongoing operations. The principal operating revenues of the System are charges to customers for sales and services. Operating expenses include the costs of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

An Enterprise Fund of the City of Lincoln, Nebraska Notes to Financial Statements August 31, 2024 and 2023

#### Accounts Receivable and Unbilled Revenues

Wastewater revenues are recorded based on the related period of customer usage. Billings for wastewater revenues are rendered on bi-monthly cycle basis. Unbilled revenues, representing estimated consumer usage for the period between the last billing date and the end of the period, are accrued in the period of consumption. Management does not believe an allowance for doubtful accounts is necessary at August 31, 2024 and 2023. Wastewater usage amounts charged together with all other charges and penalties are declared to be a lien on the property until paid.

#### Restricted Assets

Certain proceeds of the Systems revenue bonds and resources set aside for their repayment are classified as restricted assets on the statements of net position because their use is limited by applicable bond covenants. The Systems impact fees can pay for wastewater treatment and wastewater lines 10-inches and larger.

#### **Utility Plant (Capital Assets)**

Cost of additions and replacements to utility plant are capitalized. Cost includes labor, materials, payments to contractors, and equipment use. Contributed assets are capitalized at their acquisition value at the date of contribution. The cost of property retired, together with removal cost, less salvage, is charged to accumulated depreciation at such time as property is removed from service, except for land, on which gain or loss is recognized upon disposition. Expenses for maintenance and repairs are charged to current expenses. Items with a cost greater than \$5,000 are capitalized. Items less than \$5,000 may be capitalized if they belong to a larger asset or if documentation is received stating that significant additions will be made to the item in the near future.

Depreciation expense is calculated using the composite and straight-line methods over the estimated useful lives of the assets. The following estimated useful lives are being used by the System:

Buildings and improvements 5-50 years Infrastructure 33-100 years Furniture, fixtures and equipment 5-15 years

#### **Deposits and Investments**

The City Treasurer is responsible for the safekeeping of cash and invested funds of the System. The City is authorized to invest in certificates of deposit, time deposits, and any securities in which the State investment officer is authorized to invest pursuant to the Nebraska Capital Expansion Act and the Nebraska State Funds Investment Act and as provided in the authorized investment guidelines of the Nebraska Investment Council and the City Investment Policy in effect on the date the investment is made. Cash balances in excess of current requirements are invested along with funds from other city funds and the interest earned on

An Enterprise Fund of the City of Lincoln, Nebraska Notes to Financial Statements August 31, 2024 and 2023

these investments is allocated monthly to the various funds by the City Treasurer on a pro rata basis of average cash balances.

For purposes of the Statements of Cash Flows, the System considers cash on hand and in the bank, as well as cash and equity in pooled cash and investments held by the City Treasurer, which are readily convertible to known amounts of cash and have original maturities of three months or less, to be cash and cash equivalents.

The System participates in a cash management pool, managed by the City. The pool consists of bank deposits and investments. The System's interest in this pool is shown as equity in pooled cash and investments in the statements of net position. Fair value of the equity in the pool is the same as the value of the pool shares determined using the fair value of the pool's underlying investment portfolio.

Investment income includes interest income and the net change for the year in the fair value of investments.

U.S. Treasury and Agency obligations are reported at fair value.

#### **Capital Contributions**

Developer contributions are sewer system improvements made to developments. Revenues from developer contributions are recorded at acquisition value when the development is complete. These are considered imposed non-exchange transactions.

Tap fees are the charges for customers to tap into the System and revenues are recorded at the amount received when they are received.

Impact Fees are charges levied against new construction, changes in land use, or an increase in water meter size to help generate revenue to build new infrastructure needed because of development. These fees are used by the System to defray cost of acquiring, constructing, or improving capital assets, and are therefore not reported as operating revenue.

#### **Unamortized Premium on Revenue Bonds**

The premiums received on bond issuances are being amortized over the life of the bonds using a method that approximates the effective interest method.

#### Inventories

Inventories of materials and supplies are stated at the lower of cost or market. Cost is generally determined on a weighted-average basis.

#### **Deferred Outflows of Resources**

Deferred outflows of resources represent a consumption of net assets that applies to a future

An Enterprise Fund of the City of Lincoln, Nebraska Notes to Financial Statements August 31, 2024 and 2023

period(s) and so will not be recognized as an outflow of resources (expense) until then. The System has two items that qualify for reporting in this capacity. A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt using the straight-line method which approximates the effective interest rate method. Deferred outflows for Other Postemployment Benefits (OPEB) include OPEB related amounts not yet recognized within OPEB expense.

#### **Deferred Inflows of Resources**

Deferred inflows of resources represent an acquisition of net assets that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until then. The System has one item that qualifies for reporting in this capacity. Deferred inflows for Other Postemployment Benefits (OPEB) include OPEB related amounts not yet recognized against OPEB expense.

#### Revenue

Wastewater usage is billed on a two-month cycle for substantially all customers. Unbilled revenues, representing estimated consumer usage for the period between the last billing date and the end of the period, are accrued in the period of consumption.

The City Council sets the rate schedule for the System. The billings for residential customers are based on water usage during a winter billing cycle, whereas the billings for nonresidential customers are based on water or wastewater used during each cycle. The following rates were in effect as of August 31, 2024 and 2023, respectively:

	Augu	August 31, 2024		August 31, 2024 August		st 31, 2023
Wastewater Usage	\$	2.491	\$	2.350		
Service Charge						
5/8 inch		4.45		4.20		
3/4 inch		8.63		8.14		
1 inch		15.36		14.49		
1 1/2 inch		30.44		28.72		
2 inch		48.75		45.99		
3 inch		91.57		86.39		
4 inch		152.74		144.09		
6 inch		305.21		287.93		
8 inch		488.38		460.74		
10 inch		702.27		662.52		

In August 2024, the Lincoln City Council approved rate increases for the next two years. The first increase of 5% was effective in November 2024 and the second rate increase of 5% will be effective in November 2025.

An Enterprise Fund of the City of Lincoln, Nebraska Notes to Financial Statements August 31, 2024 and 2023

#### Costs Recoverable from Future Billings

Certain income and expense items which would be recognized during the current period are not included in the determination of the change in net position until such costs are expected to be recovered through rates, in accordance with the regulated operations provisions of GASB Statement No. 62. Costs recoverable from future billings are comprised of charges incurred in relation to the System's bond issuances.

#### **Net Position Classification**

Net position is required to be classified into three components - net investment in capital assets; restricted; and unrestricted. These classifications are defined as follows:

**Net investment in capital assets** - consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any debt or liabilities that are attributable to the acquisition, construction, or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt also should be included in this component of net position. If there are significant unspent related debt proceeds at year-end, the portion of the debt attributable to the unspent proceeds is not included in the calculation of net investment in capital assets.

**Restricted** - consists of restricted assets, reduced by liabilities related to those assets, with constraints placed on their use either by a) external groups such as creditors (such as through debt covenants), contributors, or laws or regulations of other governments or b) law through constitutional provisions or enabling legislation.

**Unrestricted** - consists of the assets and deferred outflows of resources, less liabilities, and deferred inflows of resources that are not included in the net investment in capital assets or restricted components of net position.

When both restricted and unrestricted resources are available for use, it is System's policy to use restricted resources first, then unrestricted as they are needed.

#### Compensated Absences

Employees earn vacation days at varying rates dependent on years of service. In the event of termination, an employee is reimbursed for accumulated vacation time up to a maximum allowed accumulation. Employees earn sick leave at the rate of approximately one day per month. Upon retirement, death, or reduction in force, an employee or their beneficiary is reimbursed for a percentage of accumulated sick leave depending on the employees' bargaining unit contract, which may in some cases be placed directly in a medical spending account instead of reimbursing the employee directly. The System accrues for vacation, sick leave and other compensated absences with similar characteristics.

An Enterprise Fund of the City of Lincoln, Nebraska Notes to Financial Statements August 31, 2024 and 2023

Compensated absences of the System at August 31, 2024 and 2023 are summarized below:

	Beginning						Ending		Due Within	
	Balance	Additions		Reductions		Balance		One Year		
August 31, 2024	\$ 1,552,728	\$	667,497	\$	448,644	\$	1,771,581	\$	418,450	
August 31, 2023	1,611,012		388,459		446,743		1,552,728		448,644	

#### Use of Estimates

Management of the System has made a number of estimates and assumptions relating to the amounts reported in the financial statements and accompanying notes, to prepare these financial statements in accordance with accounting principles generally accepted in the United States of America. Actual results could differ from those estimates.

#### Revision

During 2024, the System revised the presentation of restricted accrued interest receivable for the year ended August 31, 2023 within the balance sheet as follows:

	As	s Previously			
		Reported	Revision	F	As Revised
Noncurrent restricted equity in pooled cash and investments	\$	14,268,746	\$ (143,507)	\$	14,125,239
Noncurrent restricted accrued interest receivable		_	143,507		143,507

#### (2) Deposits, Investments, and Investment Return

#### **Deposits**

State statutes require banks either to provide a bond or may give a security as provided in the Public Funds Deposit Security Act to the City Treasurer in the amount of the City's deposits. The Statutes allow pledged securities to be reduced by the amount insured by the Federal Deposit Insurance Corporation (FDIC). The System has been allocated a portion of the City's pooled cash and investments. The City's cash deposits, including certificates of deposit, are insured up to \$250,000 by the FDIC. Any cash deposits or certificates of deposit in excess of the \$250,000 FDIC limits are covered by collateral held in a Federal Reserve Bank pledge account or by an agent for the City, or a letter of credit issued by a Federal Reserve Bank and thus no custodial risk exists. No legal opinion has been obtained regarding the enforceability of any of the collateral arrangements.

An Enterprise Fund of the City of Lincoln, Nebraska Notes to Financial Statements August 31, 2024 and 2023

#### Investments

The City may legally invest in direct obligations of and other obligations guaranteed as to principal by the U.S. Treasury and U.S. Government Sponsored agencies and instrumentalities and in bank repurchase agreements. It may also invest to a limited extent in corporate bonds, bankers' acceptances, and collateralized investment agreements.

#### Custodial Credit Risk

For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the City will not be able to recover the value of its investment securities that are in the possession of an outside party.

#### Fair Value Measurements

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Fair value measurements must maximize the use of observable inputs and minimize the use of unobservable inputs. The System categorizes its assets and liabilities measured at fair value within the hierarchy established by generally accepted accounting principles. Assets and liabilities valued at fair value are categorized based on inputs to valuation techniques as follows:

Level 1 input: Quoted prices for identical assets or liabilities in an active market.

**Level 2 input:** Inputs—other than quoted prices included within Level 1—that are observable for an asset or liability, either directly or indirectly.

**Level 3 input:** Inputs that are unobservable for the asset or liability which are typically based upon the System's own assumptions as there is little, if any, related market activity.

**Hierarchy:** The fair value hierarchy gives the highest priority to Level 1 inputs and the lowest priority to Level 3 inputs.

An Enterprise Fund of the City of Lincoln, Nebraska Notes to Financial Statements August 31, 2024 and 2023

At August 31, 2024 and 2023, the System had the following investments, maturities and fair value measurements:

				August 31, 20	24	
				Maturiti	es in Years	
		Fair				Fair Value
Туре	Value		Less than 1	1 - 5	6 - 10	Measurement
U.S. Government						
Sponsored Agencies	\$	7,968,150	\$ 1,084,354	\$ 4,473,529	\$ 2,410,267	Level 2
U.S. Treasury Obligations	-	1,347,814	-	1,347,814	-	Level 2
, ,	\$	9,315,964	\$ 1,084,354	\$ 5,821,343	\$ 2,410,267	
				August 31, 20	23	
				Maturiti	es in Years	
		Fair				Fair Value
Туре		Value	Less than 1	1 - 5	6 - 10	Measurement
U.S. Government						
Sponsored Agencies	\$	7,890,564	\$ -	\$ 5,428,037	\$ 2,462,527	Level 2
U.S. Treasury Obligations		1,297,078	-	-	1,297,078	Level 2
	\$	9,187,642	\$ -	\$ 5,428,037	\$ 3,759,605	

#### Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. As a means of limiting its exposure to fair value losses arising from rising interest rates, the City's investment policy limits current operating funds to be invested with maturities of no longer than twenty-four months. Fixed income investments in construction funds, operating funds, and other nonoperating funds are limited to ten-year maturities.

#### Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. As of August 31, 2024 and 2023, the System investments in U.S. Government Sponsored Agencies not directly guaranteed by the United States Government were rated AA+ by Standard & Poor's (S & P) and Aaa by Moody's Investors Service (Moody's).

#### Concentration of Credit Risk

The City's investment policy places various limits on the amount that may be invested in any one issuer. Per the policy, allocation limits do not apply to the investment of debt proceeds. These investments shall be governed by the debt covenant included in the debt instrument. Non-compliance due to a decrease in investment balance does not require corrective action.

An Enterprise Fund of the City of Lincoln, Nebraska Notes to Financial Statements August 31, 2024 and 2023

The investments mentioned below were made with funds from the bond debt reserve funds established. Concentrations greater than 5% at August 31 are shown below:

	2024	2023
Federal Farm Credit Bank	15.2%	13.0%

At August 31, 2024 and 2023, the System's investments in U.S. Treasury obligations are not subject to concentration of credit risk disclosure.

The carrying amount of equity interests in pooled cash and investments at August 31, 2024 and 2023, are:

	 2024	2023
Equity in pooled cash and investments	\$ 36,045,889	\$ 43,187,522

#### Investment Income

Investment income for the years ended August 31, 2024 and 2023, consisted of:

	2024	2023
Interest and dividend income	\$ 3,866,903	\$ 344,076
Net change in fair value of investments	 246,108	(118,958)
	\$ 4,113,011	\$ 225,118

## (3) Utility Plant

Utility plant is summarized by major classification at August 31, 2024 as follows:

		Capital	Assets				Net Capital Assets				
	August 31,		Decreases/	August 31,	-	August 31,	Accumulated D	•	August 31,		August 31,
Asset Class	2023	Increases	Transfers	2024	_	2023	Increases	Decreases	2024		2024
Structures and improvements	\$ 84,790,833	\$ 1,732,063	\$ - 9	86,522,896	\$	(45,245,303) \$	(1,978,908) \$	-	\$ (47,224,211)	\$	39,298,685
Line Equipment	444,855	-	-	444,855		(272,203)	(29,187)	-	(301,390)		143,465
Treatment equipment	114,149,957	5,964,766	(77,299)	120,037,424		(51,922,481)	(3,910,106)	77,299	(55,755,288)		64,282,136
Collection system	300,787,582	15,331,843	-	316,119,425		(87,709,596)	(4,134,167)	-	(91,843,763)		224,275,662
Lift stations/force mains	9,720,666	95,328	-	9,815,994		(2,406,724)	(195,986)	-	(2,602,710)		7,213,284
Environmental equipment	476,411	-	-	476,411		(409,983)	(15,666)	-	(425,649)		50,762
Office furniture and equipment	543,300	-	-	543,300		(523,476)	(753)	-	(524,229)		19,071
Shop and work equipment	440,434	-	-	440,434		(281,134)	(2,519)	-	(283,653)		156,781
Communications system	2,805,390	5,152	-	2,810,542		(1,672,225)	(231,082)	-	(1,903,307)		907,235
Laboratory equipment	957,383	-	-	957,383		(855,115)	(42,741)	-	(897,856)		59,527
Injection system	658,907	-	-	658,907		(527,884)	(9,795)	-	(537,679)		121,228
Pond and liner	520,132	-	-	520,132		(520,132)	-	-	(520,132)		-
Sludge injection equipment	79,663	-	(34,594)	45,069		(79,663)	(3,300)	34,594	(48,369)		(3,300)
Transmission/work equipment	1,125,400	-	-	1,125,400		(774,417)	(55,779)	-	(830,196)		295,204
Meters	9,073,945	-	-	9,073,945		(5,071,665)	(365,782)	-	(5,437,447)		3,636,498
Vehicles	5,896,939	270,497	(155,970)	6,011,466		(3,630,908)	(425,575)	155,970	(3,900,513)		2,110,953
Total depreciable assets	532,471,797	23,399,649	(267,863)	555,603,583		(201,902,909)	(11,401,346)	267,863	(213,036,392)		342,567,191
Land and land rights	8,319,748	_	-	8,319,748		-	_	_	_		8,319,748
Construction in progress	11,313,541	15,857,562	(16,789,947)	10,381,156		_	-	-	-		10,381,156
Total nondepreciable assets	19,633,289	15,857,562	(16,789,947)	18,700,904		-	-	-	-		18,700,904
Total capital assets	\$ 552,105,086	\$ 39,257,211	\$ (17,057,810) \$	574,304,487	\$	(201,902,909) \$	(11,401,346) \$	267,863	\$ (213,036,392)	\$	361,268,095

The composite depreciation rate was approximately 2.05% in 2024.

Utility plant is summarized by major classification at August 31, 2023 as follows:

		Capital A	Assets				Accumulated D	Depreciation		Net Capital Assets	
A 4 Ol	August 31,		Decreases/	August 31,		August 31,	I		August 31,	-	August 31,
Asset Class	2022	Increases	Transfers	2023	_	2022	Increases	Decreases	2023		2023
Structures and improvements	\$ 84,646,093 \$	144,740	\$ - :	\$ 84,790,833	\$	(43,488,645)	(1,756,658)	-	\$ (45,245,303)	\$	39,545,530
Line Equipment	362,401	82,454	-	444,855		(242,311)	(29,892)	-	(272,203)		172,652
Treatment equipment	97,543,957	16,606,000	-	114,149,957		(48,358,941)	(3,563,540)	-	(51,922,481)		62,227,476
Collection system	290,728,344	10,059,238	-	300,787,582		(83,742,470)	(3,967,126)	-	(87,709,596)		213,077,986
Lift stations/force mains	9,720,666	-	-	9,720,666		(2,197,174)	(209,550)	-	(2,406,724)		7,313,942
Environmental equipment	476,411	-	-	476,411		(391,891)	(18,092)	-	(409,983)		66,428
Office furniture and equipment	543,300	-	-	543,300		(522,723)	(753)	-	(523,476)		19,824
Shop and work equipment	440,434	-	-	440,434		(275,329)	(5,805)	-	(281,134)		159,300
Communications system	2,762,888	42,502	-	2,805,390		(1,442,094)	(230,131)	-	(1,672,225)		1,133,165
Laboratory equipment	907,275	50,108	-	957,383		(813,730)	(41,385)	-	(855,115)		102,268
Injection system	658,907	-	-	658,907		(517,971)	(9,913)	-	(527,884)		131,023
Pond and liner	520,132	-	-	520,132		(520,132)	-	-	(520,132)		-
Sludge injection equipment	79,663	-	-	79,663		(79,663)	-	-	(79,663)		-
Transmission/work equipment	1,125,400	-	-	1,125,400		(723,081)	(51,336)	-	(774,417)		350,983
Meters	8,467,609	606,336	-	9,073,945		(4,755,173)	(316,492)	-	(5,071,665)		4,002,280
Vehicles	5,225,967	670,972	-	5,896,939		(3,307,287)	(323,621)	-	(3,630,908)		2,266,031
Total depreciable assets	504,209,447	28,262,350	-	532,471,797		(191,378,615)	(10,524,294)		(201,902,909)		330,568,888
Land and land rights	8,242,170	77,578	_	8,319,748		_	_	_	_		8,319,748
Construction in progress	22,575,841	12,600,939	(23,863,239)	11,313,541		-	-	_	-		11,313,541
Total nondepreciable assets	30,818,011	12,678,517	(23,863,239)	19,633,289		-	-	-	-		19,633,289
Total capital assets	\$ 535,027,458 \$	40,940,867	\$ (23,863,239)	\$ 552,105,086	\$	(191,378,615)	S (10,524,294)	-	\$ (201,902,909)	\$	350,202,177

The composite depreciation rate was approximately 1.98% in 2023.

## (4) Long-term Liabilities

Long-term debt of the System at August 31, 2024 and 2023 is summarized below:

	2024				
Type of Debt 2.0% Nebraska Department of Environment and Energy	August 31, 2023	Additions	Reductions	August 31, 2024	Due Within One Year
(NDEE)* 2009 project loan payable (C317247). Principal and interest payments due semi-annually on June 15					
and December 15, with final payment in 2031. (1)	\$ 1,442,703	\$ -	\$ 184,371	\$ 1,258,332	\$ 186,772
2.0% Nebraska Department of Environment and Energy (NDEE)* 2009 project loan payable (C317078). Principal and interest payments due semi-annually on June 15 and December 15, with final payment in 2032. (1)	2,370,582	-	258,572	2,112,010	263,770
3.25% Nebraska Department of Environment and Energy (NDEE)* 2011 project loan payable (C317830). Principal and interest payments due semi-annually on June 15					
and December 15, with final payment in 2034. (1)	9,820,076	-	840,058	8,980,018	859,066
1.0% - 5.0% Wastewater Revenue Refunding Bonds, Series 2012. Interest due semi-annually on June 15 and December 15. Principal payments due annually on June 15 through 2030. Redeemable at par on or after June 15, 2022.	13,655,000	-	2,625,000	11,030,000	2,735,000
1.0% - 4.0% Wastewater Revenue Refunding Bonds, Series 2015. Interest due semi-annually on June 15 and December 15. Principal payments due annually on June 15 through 2030. Redeemable at par on or after June 15, 2025.	6,235,000		830,000	5,405,000	855,000
3.0% - 5.0% Wastewater Revenue Refunding Bonds, Series 2017. Interest due semi-annually on June 15 and December 15. Principal payments due annually on June 15 through 2030. Redeemable at par on or after June 15, 2027.	8,980,000		855,000	8,125,000	905,000
3.0% - 5.0% Wastewater Revenue Bonds, Series 2019. Interest due semi-annually on June 15 and December 15. Principal payments due annually on June 15 through 2044. Redeemable at par on or after June 15, 2029.	23,105,000	-	735,000	22,370,000	770,000
4.0% - 5.0% Wastewater Revenue Bonds, Series 2022. Interest due semi-annually on June 15 and December 15. Principal payments due annually on June 15 through 2047. Redeemable at par on or after June 15, 2032.	36,645,000	-	845,000	35,800,000	885,000
Unamortized premium on bonds	4,981,858		518,379	4,463,479	
	\$ 107,235,219	\$ -	\$ 7,691,380	\$ 99,543,839	\$ 7,459,608

<sup>(1)</sup> Subject to acceleration if the System defaults (Direct borrowing).

<sup>\*</sup> Nebraska Department of Environment and Energy (NDEE) was previously known as Nebraska Department of Environmental Quality (NDEQ)

		2023				Due Within
Type of Debt  2.0% Nebraska Department of Environment and Energy (NDEE)* 2009 project loan payable (C317247). Principal	Au	gust 31, 2022	Additions	Reductions	August 31, 2023	One Year
and interest payments due semi-annually on June 15 and December 15, with final payment in 2031. (1)	\$	1,624,705	\$ -	\$ 182,002	\$ 1,442,703	\$ 184,372
2.0% Nebraska Department of Environment and Energy (NDEE)* 2009 project loan payable (C317078). Principal and interest payments due semi-annually on June 15 and December 15, with final payment in 2032. (1)		2,624,060	-	253,478	2,370,582	258,572
3.25% Nebraska Department of Environment and Energy (NDEE)* 2011 project loan payable (C317830). Principal and interest payments due semi-annually on June 15 and December 15, with final payment in 2034. (1)		10,641,547	_	821,471	9,820,076	840,058
1.0% - 5.0% Wastewater Revenue Refunding Bonds, Series 2012. Interest due semi-annually on June 15 and December 15. Principal payments due annually on June 15 through 2030. Redeemable at par on or after June 15, 2022.		16,195,000	-	2,540,000	13,655,000	2,625,000
1.0% - 4.0% Wastewater Revenue Refunding Bonds, Series 2015. Interest due semi-annually on June 15 and December 15. Principal payments due annually on June 15 through 2030. Redeemable at par on or after June 15, 2025.		7,040,000	-	805,000	6,235,000	830,000
3.0% - 5.0% Wastewater Revenue Refunding Bonds, Series 2017. Interest due semi-annually on June 15 and December 15. Principal payments due annually on June 15 through 2030. Redeemable at par on or after June 15, 2027.		9,800,000	-	820,000	8,980,000	855,000
3.0% - 5.0% Wastewater Revenue Bonds, Series 2019. Interest due semi-annually on June 15 and December 15. Principal payments due annually on June 15 through 2044. Redeemable at par on or after June 15, 2029.		23,805,000	-	700,000	23,105,000	735,000
4.0% - 5.0% Wastewater Revenue Bonds, Series 2022. Interest due semi-annually on June 15 and December 15. Principal payments due annually on June 15 through 2047. Redeemable at par on or after June 15, 2032.		-	36,645,000	-	36,645,000	845,000
Unamortized premium on bonds		4,326,088	1,142,459	486,689	4,981,858	
	\$	76,056,400	\$ 37,787,459	\$ 6,608,640	\$ 107,235,219	\$ 7,173,002

<sup>(1)</sup> Subject to acceleration if the System defaults (Direct borrowing).

In connection with these bond issues the System is required, among other things, to maintain certain financial conditions and the System's ability to issue new debt is restricted.

<sup>\*</sup> Nebraska Department of Environment and Energy (NDEE) was previously known as Nebraska Department of Environmental Quality (NDEQ)

Maturities and sinking fund requirements on long-term debt at August 31, 2024, are shown below:

Due years ending	Bor	nds	i	Loa				
August 31	Principal		Interest	Principal		Interest		Total
2025	\$ 6,150,000	\$	3,268,738	\$ 1,309,608	\$	253,896	\$	10,982,242
2026	6,420,000		3,005,689	1,336,778		226,725		10,989,192
2027	6,680,000		2,736,148	1,364,527		198,977		10,979,652
2028	6,400,000		2,440,699	1,392,865		170,638		10,404,202
2029	4,035,000		2,213,048	1,421,809		141,694		7,811,551
2030-2034	15,350,000		8,975,738	5,524,773		281,775		30,132,286
2035-2039	14,005,000		6,105,465	-		-		20,110,465
2040-2044	16,800,000		3,312,315	-		-		20,112,315
2045-2047	6,890,000		590,757	-		-		7,480,757
Total	\$ 82,730,000	\$	32,648,597	\$ 12,350,360	\$	1,273,705	\$	129,002,662

The System has entered into a loan agreement with NDEE consisting of three separate contracts. Under Contract 317247, the System has borrowed \$4,808,792 to fund certain sewer system extension and sewer repairs. The interest rate throughout the term of the loan is 2.0%. The System has also borrowed \$5,000,000 under Contract 317078 to fund certain projects at the Theresa Street and Northeast Wastewater Treatment Facilities. The interest rate throughout the term of the loan is 2.0%. The System has also borrowed \$17,000,000 under Contract 317830 to fund certain wastewater solids handling, trunk sewer, and selected facility replacement improvements. The interest rate throughout the term of the loan is 3.25%. In addition, an administrative fee of 1% will be incurred on the loan. The terms of the project loan payables are reflected in the summary of long- term debt.

The City has pledged future revenues derived from the operation of the System, net of operating and maintenance expenses, to repay all outstanding wastewater revenue bonds. Proceeds from the bonds and loans provided financing for improvements to the sanitary sewer system. The bonds and loans are payable solely from the net earnings of the System and are payable through 2047. The total principal and interest remaining to be paid on the bonds and loans is \$129,002,662 with annual payments expected to require approximately 40% of net revenues. Principal and interest paid for the current year and net system revenues were \$10,973,890 and \$27,177,047 respectively.

In October 2022, the System issued \$36,645,000 in Wastewater Revenue Bonds, Series 2022 to finance the costs of acquiring, constructing, equipping and furnishing certain improvements to the City's sanitary system.

An Enterprise Fund of the City of Lincoln, Nebraska Notes to Financial Statements August 31, 2024 and 2023

#### (5) Commitments and Contingencies

#### Construction Commitments:

The System has commitments under major construction contracts in progress of approximately \$33,520,000 at August 31, 2024 to be paid with revenues and bond proceeds.

#### Risk Management:

The System participates in the City's self-insurance program administered by the City's Risk Management Division (the Division). The City is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. On behalf of the City, the Division purchases insurance and administers funds for its self-insured program. The Division maintains a workers' compensation fund and a self-insured loss fund. The Division provides first dollar coverage for all liability and workers' compensation exposure with insurance acting as an umbrella for excess coverage. The maximum exposure would be the deductible amounts for property and auto physical damage, as well as losses not covered by insurance. The City had no claims or judgments exceeding the policy limits during each of the last three prior years. Budgeted premium amounts charged to the System are placed in the appropriate fund maintained by the Division. Premium expense was approximately \$489,000 and \$475,000 in 2024 and 2023, respectively.

#### Litigation:

The System is involved in lawsuits arising in the ordinary course of activities, including claims regarding construction contract issues, personal injury and discriminatory personnel practices, property condemnation proceedings, and suits contesting the legality of certain taxes. While these cases may have future financial effect, management, based on advice of counsel, believes that their ultimate outcome will not be material to the basic financial statements.

#### (6) Related Party Transactions

The City billed the System approximately \$805,000 and \$805,000 for administrative services for fiscal years 2024 and 2023, respectively. The System also makes payments to Lincoln Electric System (LES), an enterprise fund of the City of Lincoln, for electricity used at the System's operating locations. Payments to LES totaled approximately \$1,581,000 and \$1,542,000 during 2024 and 2023, respectively. At August 31, 2024 and 2023, approximately \$141,000 and \$163,000, respectively are included in accounts payable for amounts owed to LES for electricity used.

A special revenue fund of the City collects and holds impact fees until they are distributed in accordance with City ordinance. The System was due impact fees of \$1,826,412 and \$1,074,752 as of August 31, 2024 and 2023, respectively.

An Enterprise Fund of the City of Lincoln, Nebraska Notes to Financial Statements August 31, 2024 and 2023

The City of Lincoln general fund borrowed monies from the pooled cash and investment account. The System's allocated share of the borrowing is \$247,924 and \$288,566 as of August 31, 2024 and 2023, respectively. This amount is reflected as a current asset and is included in Due from Other Funds on the Statements of Net Position.

#### (7) Pension Plan

Employees of the System are participants in the City of Lincoln Employees' Retirement Plan. Plan participation is required if the employee has completed five years of continuous service and attained the age of 40. An employee may voluntarily enter the plan upon attaining age 19 and after completing six months of service. The plan is a defined contribution plan requiring employees to contribute to the plan depending on employee class and date of hire. The System contributes between \$1.29 and \$2.00 for every \$1.00 contributed by employees. Plan participants vest in the City's contributions in year three of participation at 20% up to 100% vested in year seven. Contributions made by the System were approximately \$573,000 and \$535,000 for 2024 and 2023, respectively. Contributions made by the plan members were approximately \$342,000 and \$331,000 for 2024 and 2023, respectively.

#### (8) Other Postemployment Benefits (OPEB)

Total OPEB liability activity for the years ended August 31, 2024 and 2023 are summarized below:

	Beginning			Ending	Due Within	
	Balance	<b>Additions</b>	Reductions	Balance	One Year	
August 31, 2024	\$ 398,931	\$ 2,348	\$ -	\$ 401,279	\$ 14,588	
August 31, 2023	591,981	-	193,050	398,931	18,768	

#### Plan Description

The City offers employees and their families the opportunity to continue their health care coverage when there is a qualifying event, such as retirement, that would result in a loss of coverage under the City's plan. Each qualified beneficiary pays the entire cost of premiums for the continuous coverage. The City recognizes as OPEB the implicit rate subsidy provided to retirees when their premium is the "full cost" of the insurer's charge for the active population. Since the retirees have higher costs, the premium they pay is not expected to cover their costs, and the difference is essentially covered by the City's payment for active employees. The City plan is a single-employer defined benefit plan. The City does not issue a separate report that includes financial statements and required supplementary information for OPEB. The City's Annual Comprehensive Financial Report (ACFR) may be obtained by writing to the City of Lincoln, Finance Department, 555 South 10th Street, Lincoln, NE 68508.

The System accounts for and reports its participation in the City's single-employer plan as if it was a cost-sharing plan. The System's proportionate share of the total OPEB liability was based on the System's share of active employees relative to all active City employees. At August 31, 2024 and 2023, the System's proportion was 2.35% and 2.36%, respectively.

An Enterprise Fund of the City of Lincoln, Nebraska Notes to Financial Statements August 31, 2024 and 2023

#### **Funding Policy**

The plan is a pay-as-you-go and therefore, is not funded. There are no assets accumulated in a trust that meet the criteria in paragraph 4 of GASB 75 in connection with the plan.

#### Actuarial Methods and Assumptions

The total OPEB liability at August 31, 2024 was measured as of August 31, 2023. The actuarial valuation was prepared as of August 31, 2022, rolled forward 12 months using standard actuarial formulae. The total OPEB liability as of August 31, 2023 is based on the following actuarial assumptions and other inputs:

#### **Actuarial Assumptions - FY 2024**

Price Inflation 2.50%

Municipal Bond Index Rate 3.77%, monthly average of the Bond Buyer General Obligation

20-year Municipal Bond Index Rate

Health Care Cost Trend Rate 7.00%, decreasing by 0.25% per year until an

ultimate rate of 4.50% is reached in 2032

Cost-Sharing Premiums Premiums, effective as of November 1, 2022, were

trended backward to August 31, 2022. Civilian premium rates were based on the base plan and the combined rate for Police and Fire was based on an average for the

Police group and Fire group.

Premiums trended to August 31, 2022 Police / Fire Retiree - \$10,687 Police / Fire Spouse - \$13,039

Civilians Retiree - \$9,542 Civilians Spouse - \$11,640

Mortality General Pub-2010 Tables used for Civilians and Safety

Pub-2010 Tables used for Police and Fire with generational

mortality improvement using the MP 2021 Mortality

Improvement Scale.

The Police and Fire demographic actuarial assumptions used in the August 31, 2022 valuation, and rolled forward to August 31, 2023, are consistent with those used in the valuation of the Lincoln Police and Fire Pension Plan at that time, which were based on the actuarial experience study covering the four-year period ending August 31, 2022. This most recent experience study was dated December 11, 2023, with the new assumptions first used in the August 31, 2023 valuation.

An Enterprise Fund of the City of Lincoln, Nebraska Notes to Financial Statements August 31, 2024 and 2023

The Civilian mortality rate assumption aligns with the Pub-2010 Mortality Tables used for Police and Fire, except they are based on the General population tables to better align with the respective employment groups. Due to the size of the plan and lack of available data to analyze, the withdrawal rates are based on The Basic Service Table from the 2003 SOA Pension Plan Turnover Study and the disability rates are based on rates observed in similar types of plans. The retirement rates were unchanged from the prior valuation as we believe they are reasonable estimates of future experience.

The remaining actuarial assumptions (initial per capita costs, health care cost trends, rate of plan participation, rates of DROP participation, etc.) used in the valuation were mased on a review of recent plan experience.

The total OPEB liability August 31, 2023 was measured as of August 31, 2022. The actuarial valuation was prepared as of August 31, 2022. The total OPEB liability as of August 31, 2023 is based on the following actuarial assumptions and other inputs:

#### **Actuarial Assumptions - FY 2023**

Mortality

Price Inflation 2.25%

Municipal Bond Index Rate 3.38%, monthly average of the Bond Buyer General Obligation

20-year Municipal Bond Index Rate

Health Care Cost Trend Rate 7.00%, decreasing by 0.25% per year until an

ultimate rate of 4.50% is reached in 2032

Cost-Sharing Premiums Premiums, effective as of November 1, 2022, were

trended backward to August 31, 2022. Civilian premium rates were based on the base plan and the combined rate for Police and Fire was based on an average for the

Police group and Fire group.

Premiums trended to August 31, 2022
Police / Fire Retiree - \$10,687
Police / Fire Spouse - \$13,039
Civilians Retiree - \$9,542
Civilians Spouse - \$11,640

General Pub-2010 Tables used for Civilians and Safety Pub-2010 Tables used for Police and Fire with generational

mortality improvement using the Nebraska Public Retirement System Mortality Improvement Scale.

An Enterprise Fund of the City of Lincoln, Nebraska Notes to Financial Statements August 31, 2024 and 2023

The Police and Fire demographic actuarial assumptions used in the August 31, 2022 valuation are consistent with those used in the valuation of the Lincoln Police and Fire Pension Plan at that time, which were based on the actuarial experience study covering the four-year period ending August 31, 2018.

The Civilian mortality rate assumption aligns with the Pub-2010 Mortality Tables used for Police and Fire, except they are based on the General population tables to better align with the respective employment groups. Due to the size of the plan and lack of available data to analyze, the withdrawal rates are based on The Basic Service Table from the 2003 SOA Pension Plan Turnover Study and the disability rates are based on rates observed in similar types of plans. The retirement rates were unchanged from the prior valuation as we believe they are reasonable estimates of future experience.

The remaining actuarial assumptions (initial per capita costs, health care cost trends, rate of plan participation, rates of DROP participation, etc.) used in the valuation were based on a review of recent plan experience.

# Deferred Outflows (Inflows) of Resources Related to OPEB, Total OPEB Liability, and OPEB Expense

At August 31, 2024 and 2023, the System reported a total OPEB liability of \$401,279 and \$398,931, respectively, for its proportionate share of the collective total OPEB liability for the City. For the years ended August 31, 2024 and 2023, the System recognized OPEB expense of \$7,162 and \$30,898, respectively, and reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	2024			
	Deferred Outflows of Resources		Deferred Inflows of Resources	
Benefit payments subsequent to the measurement date	\$	14,588	\$	-
Differences between expected and actual experience		3,003		207,452
Changes in assumptions		75,757		54,533
Total	\$	93,348	\$	261,985

	2023			
	Deferred Outflows of Resources		Deferred Inflows of Resources	
Benefit payments subsequent to the measurement date Differences between expected and actual experience Changes in assumptions	\$	7,064 3,819 97,523	\$	- 245,035 49,310
Total	\$	108,406	\$	294,345

The deferred outflows of resources related to OPEB resulting from the System's benefit payments subsequent to the measurement date will be recognized as a reduction of the total OPEB liability in the fiscal year ending August 31, 2025. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year Ending August 31,	Deferred Outflows of Resources		Deferred Inflows of Resources		
2025	\$	22,400	\$	(51,027)	
2026		22,400		(46,328)	
2027		21,140		(44,157)	
2028		12,820		(44,157)	
2029		-		(44,127)	
Thereafter				(32,189)	
	\$	78,760	\$	(261,985)	

#### Sensitivity of the Total OPEB Liability to Changes in the Rates

The following presents the System's proportionate share of the total OPEB liability calculated using health care cost trend rates ranging from 7.00% in 2022 and trending downward to 4.50% in 2032, as well as the System's proportionate share of the total OPEB liability calculated using trend rates that are 1% lower and 1% higher than the current rates:

An Enterprise Fund of the City of Lincoln, Nebraska Notes to Financial Statements August 31, 2024 and 2023

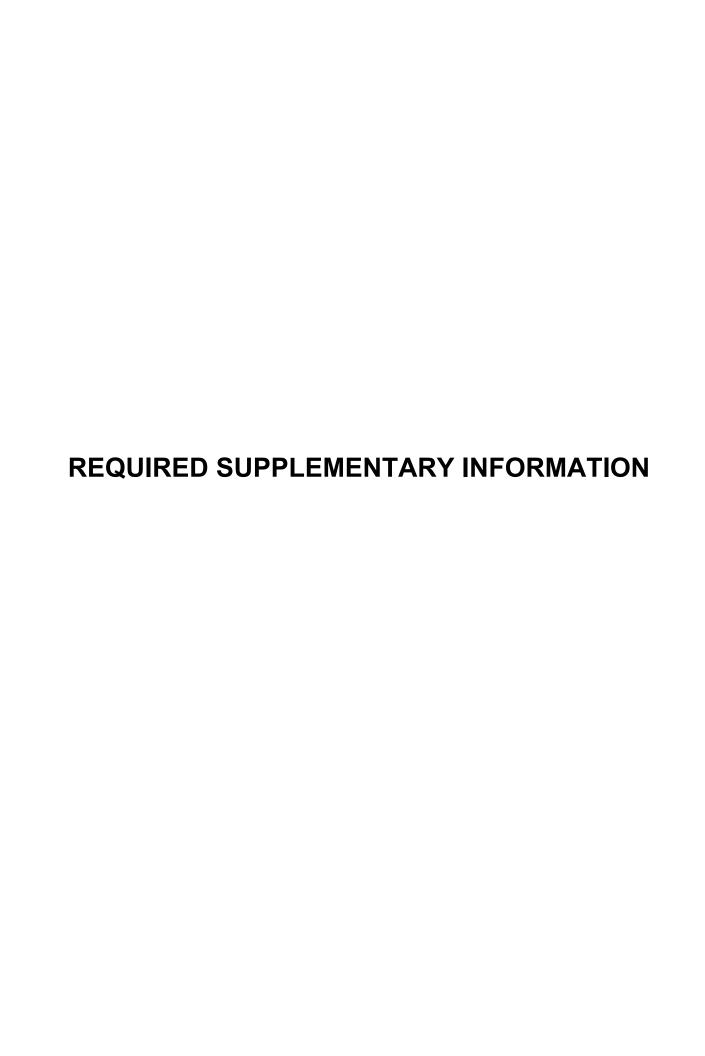
	D	1% ecrease	(	Current Trend	1% Increase		
Total OPEB Liability						_	
August 31, 2024	\$	351,991	\$	401,279	\$	460,198	

The following presents the System's proportionate share of the total OPEB liability calculated using health care cost trend rates ranging from 7.00% in 2022 and trending downward to 4.50% in 2032, as well as the System's proportionate share of the total OPEB liability calculated using trend rates that are 1% lower and 1% higher than the current rates:

	1%	Current	1%
	Decrease	Trend	Increase
Total OPEB Liability			_
August 31, 2023	\$ 351,673	\$ 398,931	\$ 455,278

The following presents the System's proportionate share of the total OPEB liability, calculated using the discount rate of 3.77% and 3.38% as of August 31, 2024 and 2023, respectively, as well as the System's proportionate share of the total OPEB liability calculated using a discount rate that is 1% lower or 1% higher than the current rate:

	1%	Current	1%
	_ Decrease	Trend	Increase
Total OPEB Liability August 31, 2024	\$ 351,991	\$ 401,279	\$ 460,198
	1%	Current	1%
	Decrease	Trend	Increase
Total OPEB Liability August 31, 2023	\$ 351,673	\$ 398,931	\$ 455,278



An Enterprise Fund of the City of Lincoln, Nebraska Schedule of the System's Proportionate Share of the Total Other Postemployment Benefit (OPEB) Liability Measurement Period Ending August 31, 2024

	 2023	2022	2021	2020	2019	2018	2017
The System's proportion of the total OPEB liability	2.35%	2.36%	2.06%	2.08%	2.40%	2.45%	2.81%
The System's proportionate share of the total OPEB liability	\$ 401,279	\$ 398,931	\$ 591,981	\$ 560,877	\$ 481,220	\$ 437,946	\$ 527,965
The System's covered payroll	\$ 4,024,036	\$ 3,771,367	\$ 3,144,056	\$ 3,129,183	\$ 3,486,660	\$ 3,436,838	\$ 3,893,147
The System's proportionate share of the total OPEB liability as a percentage of its covered payroll	9.97%	10.58%	18.83%	17.92%	13.80%	12.74%	13.56%

Note: This schedule represents information as of the measurement date of the total OPEB liability. This schedule is required to present 10 years of information. However, information is not available and will be added as it becomes available.

## Notes to Schedule:

The City of Lincoln has no accumulated assets held in trust to pay related benefits.

Changes in actuarial assumptions:

August 31, 2023 valuation –	The discount rate has changed from 3.38% to 3.77% due to a change in the municipal bond rate. The inflationary assumption has changed from 2.25% to 2.50%. The wage growth assumption has changed from 2.75% to 3.00%. The mortality improvement scale changed to the MP-2021 Mortality Improvement Scale. Retirement rates were updated for Plan A Police and Fire members to better reflect recent experience. Termination rates were updated for Police members to better reflect recent experience. Disability rates were updated for Police and Fire members to better reflect recent experience.
August 31, 2022 valuation –	The discount rate has changed from 2.12% to 3.38% due to a change in the municipal bond rate. The trend rate assumption was adjusted to 7.00% in the first year, decreasing by 0.25% per year until an ultimate rate of 4.50% is reached in 2032.
August 31, 2021 valuation –	The discount rate has changed from 2.11% to 2.12% due to a change in the municipal bond rate.
August 31, 2020 valuation –	The discount rate has changed from 3.16% to 2.11% due to a change in the municipal bond rate. The inflation rate has changed from 2.50% to 2.25% based on the most recent Lincoln Police and

An Enterprise Fund of the City of Lincoln, Nebraska Schedule of the System's Proportionate Share of the Total Other Postemployment Benefit (OPEB) Liability Measurement Period Ending August 31, 2024

Fire Pension Plan experience study. The mortality assumption was updated to the Pub-2010 family of mortality tables. The Safety tables are used for the Police and Fire members and the General tables are used for the Civilian members. Retirement rates for the Police and Fire members were adjusted to service-based rates. Termination rates were adjusted to service-based rates. Disability rates for Civilians were reduced at most ages and combined for males and females. The percentage of members assumed to be married was updated from 100% to 90%. The trend rate assumption was adjusted to 7.00% in the first year, decreasing by 0.25% per year until an ultimate rate of 4.50% is reached in 2030.

August 31, 2019 valuation – The discount rate has changed from 3.96% to 3.16% due to a change in the municipal bond rate.

August 31, 2018 valuation – The discount rate has changed from 3.53% to 3.96% due to a change in the municipal bond rate. The trend rate assumption is now 7.25% decreasing by 0.25% per year until an ultimate rate of 4.75% is reached in 2028, which changed from 7.50% for 2016 and 2017, decreasing by 0.50% per year for four years, then decreasing by 0.25% per year until an ultimate rate of 5.00% is reached in 2023.

August 31, 2017 valuation – The discount rate has changed from 2.85% to 3.53% due to a change in the municipal bond rate.

SUPPLEMENTARY INFORMATION

# LINCOLN WASTEWATER SYSTEM An Enterprise Fund of the City of Lincoln, Nebraska Summary of Long-Term Debt

Schedule 1

Due years ending	NDEE Loan (0 2009	317247)	NDEE Loan (0 2009	,	NDEE Loan 201	,	Seri 201		Serie 201		Seri 201		Seri 201		Se 20		Tot	tal	
August 31	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Total
2025	\$ 186,772 \$	15,723	\$ 263,770 \$	40,928	\$ 859,066	197,245	\$ 2,735,000	\$ 441,200	\$ 855,000	\$ 183,887	\$ 905,000	\$ 276,938	\$ 770,000	\$ 760,550	\$ 885,000	\$ 1,606,163	\$ 7,459,608	\$ 3,522,634 \$	10,982,242
2026	189,203	13,292	269,071	35,626	878,504	177,807	2,845,000	331,800	885,000	158,238	950,000	231,688	810,000	722,050	930,000	1,561,913	7,756,778	3,232,414	10,989,192
2027	191,666	10,829	274,480	30,218	898,381	157,930	2,950,000	218,000	905,000	136,997	995,000	184,188	850,000	681,550	980,000	1,515,413	8,044,527	2,935,125	10,979,652
2028	194,160	8,334	279,997	24,701	918,708	137,603	2,500,000	100,000	945,000	100,798	1,040,000	134,438	890,000	639,050	1,025,000	1,466,413	7,792,865	2,611,337	10,404,202
2029	196,688	5,807	285,625	19,072	939,496	116,815	-	-	980,000	62,997	1,065,000	113,638	910,000	621,250	1,080,000	1,415,163	5,456,809	2,354,742	7,811,551
2030-2034	299,843	3,899	739,067	22,312	4,485,863	255,564	-	-	835,000	23,798	3,170,000	181,325	5,090,000	2,559,800	6,255,000	6,210,815	20,874,773	9,257,513	30,132,286
2035-2039	-	-	-	-	-	-	-	-	-	-	-	-	6,045,000	1,605,450	7,960,000	4,500,015	14,005,000	6,105,465	20,110,465
2040-2044	-	-	-	-	-	-	-	-	-	-	-	-	7,005,000	642,750	9,795,000	2,669,565	16,800,000	3,312,315	20,112,315
2045-2047		-	-	-	-	-	-	-	-	-	-	-	-	-	6,890,000	590,757	6,890,000	590,757	7,480,757
Total	e 1250222 e	67 004	© 2112010 ©	172 957	£ 0.000.010 (	1 042 064	¢ 11 020 000	¢ 1.001.000	¢ 5.405.000	¢ 666.715	¢ 0.125.000	¢ 1 122 215	¢ 22 270 000	\$ 8 232 450	\$ 35,800,000	© 21 526 217	\$ 95 080 360	¢ 22 022 202 0	120 002 662

# LINCOLN WASTEWATER SYSTEM An Enterprise Fund of the City of Lincoln, Nebraska

Debt Coverage Ratio Last ten fiscal years

Fiscal Year	Gross	Direct Operating	Net Available	I	Debt Service Ro on Revenue			Debt Service Requirement for all Debt			
Ending	Revenue	Expenses	Balance	Principal	Interest	Total	Coverage	Principal	Interest	Total	Coverage
2015	28,026,866	13,541,561	14,485,305	2,710,000	2,544,000	5,254,000	2.76	3,747,284	3,114,518	6,861,802	2.11
2016	29,026,441	14,019,060	15,007,381	3,470,000	2,219,023	5,689,023	2.64	4,562,314	2,690,212	7,252,526	2.07
2017	30,516,105	14,726,200	15,789,905	3,650,000	2,017,875	5,667,875	2.79	4,761,636	2,619,979	7,381,615	2.14
2018	32,381,312	14,863,221	17,518,091	3,465,000	1,789,583	5,254,583	3.33	4,599,602	2,361,501	6,961,103	2.52
2019	33,903,796	15,684,880	18,218,916	3,700,000	1,735,125	5,435,125	3.35	4,858,054	2,164,027	7,022,081	2.59
2020	34,260,409	17,071,500	17,188,909	4,485,000	2,478,626	6,963,626	2.47	5,667,004	2,860,124	8,527,128	2.02
2021	36,556,660	17,269,392	19,287,268	4,530,000	2,424,275	6,954,275	2.77	5,736,464	2,781,314	8,517,778	2.26
2022	39,432,749	18,130,744	21,302,005	4,685,000	2,259,826	6,944,826	3.07	5,916,442	2,591,888	8,508,330	2.50
2023	42,368,731	18,561,072	23,807,659	4,865,000	3,117,719	7,982,719	2.98	6,121,951	3,424,271	9,546,222	2.49
2024	47,318,514	20,141,467	27,177,047	5,890,000	3,520,387	9,410,387	2.89	7,173,001	3,800,889	10,973,890	2.48

Schedule 2

## Schedule 3

# LINCOLN WASTEWATER SYSTEM An Enterprise Fund of the City of Lincoln, Nebraska Utility Plant in Service August 31, 2024

-		Capital A	ssets		Accumulated Depreciation					Net Capital Assets	
Asset Class	August 31, 2023	Increases	Decreases/ Transfers	August 31, 2024	August 31, 2023	Increases	Decreases	August 31, 2024	-	August 31, 2024	
Theresa Street Plant:											
Structures and improvements	\$ 65,400,132	\$ 1,732,063	- \$	67,132,195	\$ (32,523,267) \$		-	\$ (34,103,298)	\$	33,028,897	
Line Equipment	444,855	-	-	444,855	(272,203)	(29,187)	-	(301,390)		143,465	
Treatment equipment	72,514,192	5,915,747	(77,299)	78,352,640	(41,378,303)	(2,417,687)	77,299	(43,718,691)		34,633,949	
Collection system	300,787,582	15,331,843	-	316,119,425	(87,709,596)	(4,134,167)	-	(91,843,763)		224,275,662	
Lift stations/force mains	9,720,666	95,328	-	9,815,994	(2,408,409)	(195,986)	-	(2,604,395)		7,211,599	
Environmental equipment	476,411	-	-	476,411	(409,983)	(15,666)	-	(425,649)		50,762	
Office furniture and equipment	531,887	-	-	531,887	(512,269)	(753)	-	(513,022)		18,865	
Shop and work equipment	290,132	-	-	290,132	(131,482)	(2,519)	-	(134,001)		156,131	
Communications system	2,796,563	5,152	-	2,801,715	(1,663,398)	(231,082)	-	(1,894,480)		907,235	
Laboratory equipment	957,383	-	-	957,383	(855,115)	(42,741)	-	(897,856)		59,527	
Meters	9,073,945	-	-	9,073,945	(5,071,665)	(365,782)	-	(5,437,447)		3,636,498	
Theresa Street depreciable assets	462,993,748	23,080,133	(77,299)	485,996,582	(172,935,690)	(9,015,601)	77,299	(181,873,992)		304,122,590	
Land and land rights	6,181,128	-	-	6,181,128	<del></del>	-	-	-		6,181,128	
Theresa Street nondepreciable assets	6,181,128	-	-	6,181,128	-		-	=		6,181,128	
Total Theresa Street Plant	469,174,876	23,080,133	(77,299)	492,177,710	(172,935,690)	(9,015,601)	77,299	(181,873,992)		310,303,718	
Northeast Plant:											
Structures and improvements	19,390,701	_	-	19,390,701	(12,722,036)	(398,877)	_	(13,120,913)		6,269,788	
Treatment equipment	41,635,765	49,019	_	41,684,784	(10,544,178)	(1,492,419)	_	(12,036,597)		29,648,187	
Office furniture and equipment	11,413	-	_	11.413	(11,207)	-	_	(11,207)		206	
Shop and work equipment	150,302	_	_	150,302	(149,652)	_	_	(149,652)		650	
Communications system	8.827	_	_	8,827	(8,827)	_	_	(8,827)		-	
Injection system	658,907	_	_	658,907	(527,884)	(9,795)	_	(537,679)		121,228	
Pond and liner	520,132	_	_	520,132	(520,132)	(0,700)	_	(520,132)		.2.,220	
Sludge injection equipment	79,663		(34,594)	45,069	(79,663)	(3,300)	34,594	(48,369)		(3,300)	
Lift stations/force mains	79,005	_	(34,334)	45,005	1,685	(3,300)	34,334	1,685		1,685	
Transmission/work equipment	1,125,400	_	_	1,125,400	(774,417)	(55,779)	_	(830,196)		295,204	
Northeast Plant depreciable assets	63,581,110	49,019	(34,594)	63,595,535	(25,336,311)	(1,960,170)	34,594	(27,261,887)		36,333,648	
•		49,019	(54,594)		(20,330,311)	(1,900,170)	34,394	(21,201,001)			
Land and land rights	2,138,620	-	-	2,138,620	-	-	-	-		2,138,620	
Northeast Plant nondepreciable assets	2,138,620	-	-	2,138,620	-	-	-	-		2,138,620	
Total Northeast Plant	65,719,730	49,019	(34,594)	65,734,155	(25,336,311)	(1,960,170)	34,594	(27,261,887)		38,472,268	
Vehicles and work equipment (all locations)	5,896,939	270,497	(155,970)	6,011,466	(3,630,908)	(425,575)	155,970	(3,900,513)		2,110,953	
Utility plant in service	\$ 540,791,545	\$ 23,399,649	(267,863) \$	563,923,331	\$ (201,902,909) \$	(11,401,346) \$	267,863	\$ (213,036,392)	\$	350,886,939	
Construction in progress	11,313,541	15,857,562	(16,789,947)	10,381,156	_	-	-	-		10,381,156	
Total capital assets	\$ 552,105,086	\$ 39,257,211	\$ (17,057,810) \$	574,304,487	\$ (201,902,909) \$	(11,401,346) \$	267.863	\$ (213,036,392)	\$	361,268,095	

Schedule 4

# An Enterprise Fund of the City of Lincoln, Nebraska General Statistics

Year Ended August 31, 2024

(Unaudited)

Altitude of Lincoln, Nebraska 1,167 Feet

Area of Lincoln, Nebraska 100.51 Square Miles

Population 295,501 Estimate

Total Miles of Wastewater Mains & Collector Lines in Use:

Miles in use September 1, 2023

Estimated Added During Year

Estimated Removed During Year

Total as of August 31, 2024

1,142

Number of Wastewater Life (Pumping) Stations: 15

Number of Stormwater Pumping Stations: 3

Plant Capacity:

Theresa Street Treatment Facility

Northeast Treatment Facility

28.0 million gallons per day
10.0 million gallons per day

Average Daily Flow:

Theresa Street Treatment Facility

Northeast Treatment Facility

23.28 million gallons per day

4.39 million gallons per day

Total Number of Active Residential Wastewater Customers

End of Fiscal Year 85,697

Total Number of Active Non-Residential Wastewater Customers

End of Fiscal Year 4,754

Total Debt of Lincoln Wastewater System as of August 31, 2024 \$ 95,080,360

# **Schedule 5**

# LINCOLN WASTEWATER SYSTEM An Enterprise Fund of the City of Lincoln, Nebraska Top Ten Customers Year Ended August 31, 2024

(Unaudited)

	USAGE (HCF)	Amount (\$)
1 University of Nebraska	404,254	\$ 1,179,938
2 State of Nebraska	308,127	844,133
3 Archer Daniels Midland Company	109,876	297,832
4 AH 42 LLC	101,044	273,540
5 Lincoln Industries	98,267	267,768
6 Bryan Medical Center	96,225	272,137
7 Lincoln Public Schools	83,722	332,779
8 Smithfield Packaged Meats	79,474	210,153
9 Lincoln Housing Authority	76,097	281,333
10 Lincoln Airport Authority	59,361	196,582
Top Ten Users Total	1,416,447	\$ 4,156,195

## Schedule 6

# LINCOLN WASTEWATER SYSTEM An Enterprise Fund of the City of Lincoln, Nebraska Summary of Insurance Coverage August 31, 2024 (Unaudited)

Type of policy	Insurance coverage	Policy limits	Self-insured retention deductible	Department self-insurance deductible	Insurance carrier	Policy number
Automobile Fleet Liability	Self-Insured Excess Coverage Excess Coverage	0 - 400,000 400,000 - 1,000,000 1,000,000 - 6,000,000	400,000		States	3000027-7
Automobile Fleet Physical Damage	e Self-Insured	Actual cash value	3,000	2,500		
Building and Contents (Includes B & Machinery	o Blanket policy - buildings and contents	Replacement cost	250,000	3,000	FM Global	1122334
Money and Securities	Inside/outside premises	3,000,000	50,000	50,000	Hanover	BDCJ13667400
Water Distribution	Water distribution center	Per Property Schedule	250,000	10,000	FM Global	1122334
Data Processing Equipment	Computer equipment, data and media	Replacement cost	250,000	3,000	FM Global	1122334
Equipment Floater (911)	Radio tower floater	Replacement cost	250,000	3,000	FM Global	1122334
Equipment Floater (NON-LIC)	Non licensed scheduled equipment	Actual cash value	250,000	3,000	FM Global	1122334
General Liability***	\$6,000,000 occurrence / \$12,000,000 annual aggregate	6,000,000	1,000,000	-	States	3000027-7
Public Employee Blanket Bond	Employees blanket bond coverage	3,000,000	50,000	50,000	Hanover	BDCJ13667400
Public Officials Liability***	\$6,000,000 occurrence / \$12,000,000 annual aggregate	6,000,000	1,000,000	-	States	3000027-7
Workers' Compensation Excess	Statutory	Statutory	800,000	-	Midwest Employ Casualty (MECC	
Cyber Liability	1st Party / 3rd Party / Data Breach	5,000,000	1,000,000		Indian Harbor	MTP903493606

<sup>\*\*</sup> Self-insured for both comp & collision

<sup>\*\*\*</sup> Public Entity Policy

An Enterprise Fund of the City of Lincoln, Nebraska Summary of Insurance Coverage

August 31, 2024

(Unaudited)

This summary of insurance coverage provides general information regarding the City's casualty-property insurance policies.

#### AUTOMOBILE INSURANCE

Liability Coverage: Provides coverage for accidents involving all owned, nonowned and hired vehicles. Protects the City against third-party claims from members of the public for bodily injury or property damage.

Physical Damage: Provides comprehensive (other than collision) and collision coverage for City-owned vehicles on a self-insured basis.

#### PROPERTY INSURANCE

Building and Contents: Provides coverage for damage to City-owned buildings and contents provided the buildings are listed on the City's property schedule.

Boiler and Machinery: Provides coverage for damage to boilers, vessels, steam generators, refrigerating and air conditioning vessels and piping, deep well pump units, turbines and certain machines.

Crime: Coverage for theft, disappearance or destruction of money and securities both inside and outside the premises.

Inland Marine Floaters: Provides physical damage coverage for specifically scheduled property. Current floaters insured include: data processing equipment, nonlicensed equipment, recycling containers and sanitary sewer equipment.

#### **GENERAL LIABILITY**

Provides coverage for general liability (bodily injury and property damage) claims made against the City.

#### PUBLIC EMPLOYEES BLANKET BOND

Provides coverage for loss of money and securities resulting from employee dishonesty. Also covers credit/debit card forgery or alteration. This is a blanket policy covering City employees.

#### PUBLIC OFFICIALS LIABILITY (Claims-made)

The insurance company will pay on behalf of the City of Lincoln (amount over self-insured retention) for any civil claim or claim made against them on a *claims-made basis* because of any wrongful act. A wrongful act under the coverage is defined as any actual or alleged error or misstatement or misleading statement or act of omission or neglect or breach of duty including misfeasance, malfeasance and nonfeasance by an insured. Also covered are claims arising out of employment practices.

#### **WORKERS' COMPENSATION**

Provides excess workers' compensation insurance for injuries arising out of and in the course of employment. This provides indemnity and medical coverage above our self-insured retention limits.

#### CYBER INSURANCE

Provides liability, business interruption, data recovery, cyber extortions and data breach coverage.

Schedule 6