Rock River Water Reclamation District Rockford, Illinois

Comprehensive Annual Financial Report

Fiscal Year Ended April 30, 2020



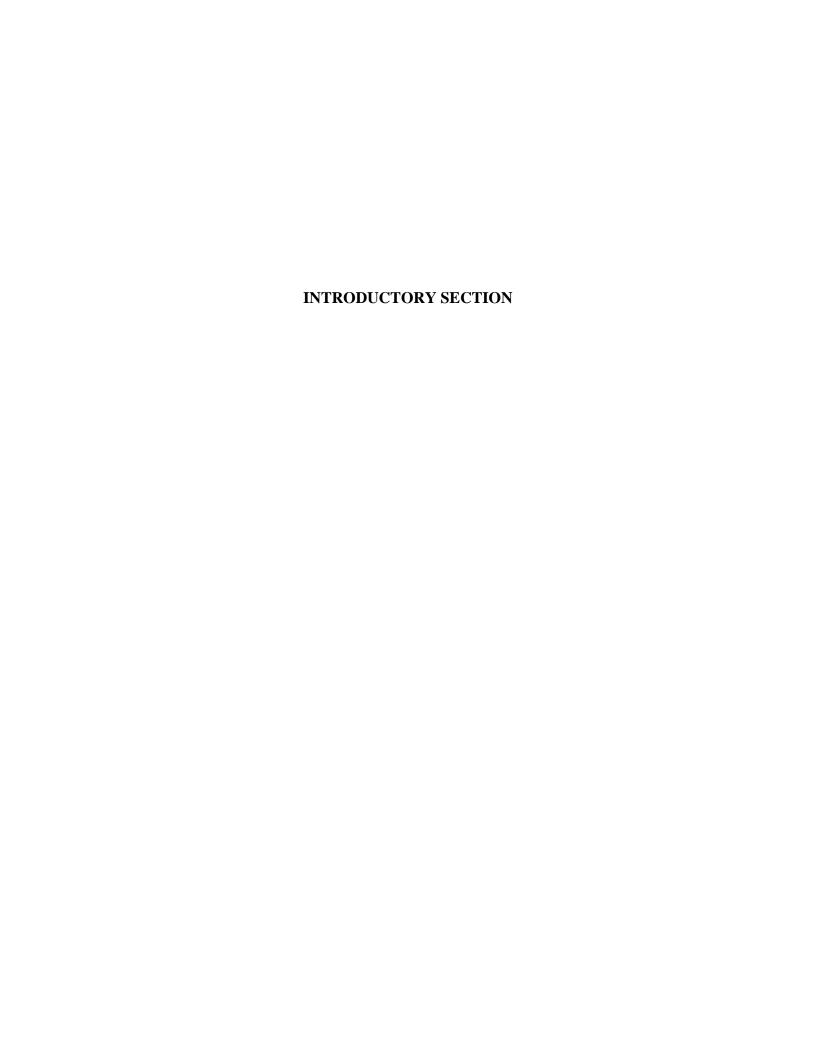
COMPREHENSIVE ANNUAL FINANCIAL REPORT

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LIST OF PRINCIPAL OFFICIALS

2019/2020 Board of Trustees

Mr. Donald Massier, President

Mr. Elmer Jones, Vice President

Mr. Richard T. Pollack, Clerk/Treasurer

Mr. John F. Sweeney, Trustee

Mr. Ben Bernsten, Trustee

2019/2020 Administration

Mr. Timothy Hanson, Executive Director

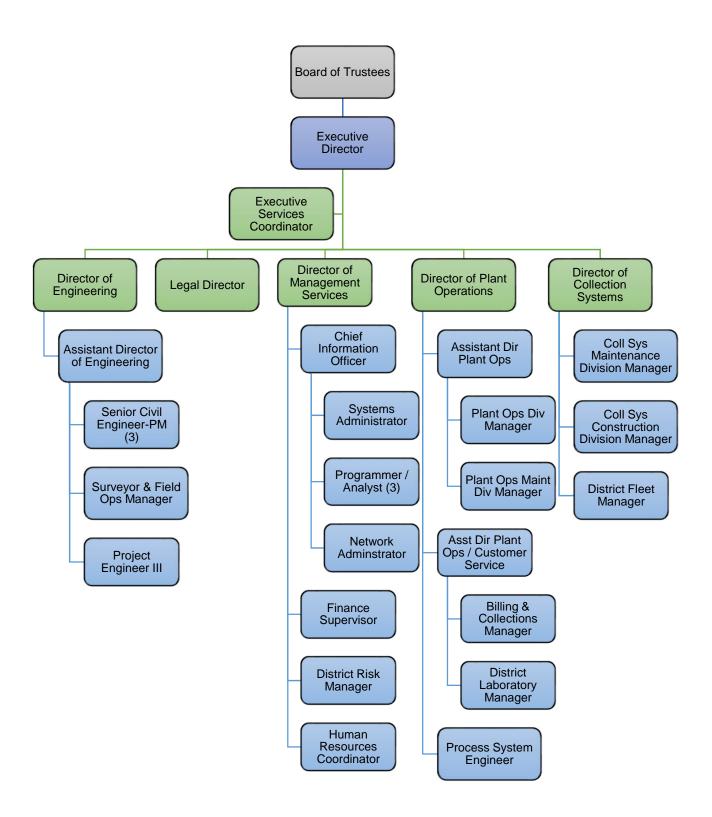
Mr. Christopher Baer, Director of Engineering

Ms. Julia Scott-Valdez, Director of Management Services

Mr. Joseph W. Hanley III, Esq., Legal Director

Mr. Larry McFall, Director of Plant Operations

Mr. Jim Reader, Director of Collection Systems





Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Rock River Water Reclamation District Illinois

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

April 30, 2019

Christopher P. Morrill

Executive Director/CEO

3501 Kishwaukee Street P.O. Box 7480 Rockford, IL 61126-7480

P. 815.387.7400 www.rrwrd.dst.il.us Board of Trustees
Richard T. Pollack, President
John F. Sweeney, Vice President
Ben Bernsten, Clerk/Treasurer
Donald J. Massier, Trustee
Elmer Jones, Trustee
Timothy S. Hanson, Executive Director

September 21, 2020

Board of Trustees Rock River Water Reclamation District

Dear Trustees:

State law requires that the Rock River Water Reclamation District (District) publish a complete set of financial statements presented in conformance with United States Generally Accepted Accounting Principles (GAAP) and audited in accordance with generally accepted auditing standards by a firm of independent licensed certified public accountants. Pursuant to that requirement, we hereby issue the Rock River Water Reclamation District's Comprehensive Annual Financial Report for the fiscal year ended April 30, 2020.

The report consists of management's representations concerning the finances of the District. Accordingly, management assumes full responsibility for the completeness and reliability of the information presented in this report. To provide a reasonable basis for making these representations, management of the District has established a comprehensive internal control framework that is designed both to protect the District's assets from loss, theft, or misuse and to compile sufficient reliable information for the preparation of the District's financial statements in conformity with GAAP. Because the cost of internal controls should not outweigh the benefits, the District's framework of internal controls has been designed to provide reasonable, rather than absolute, assurance that the financial statements will be free from material misstatement. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

Sikich LLP, a firm of licensed certified public accountants, has audited the District's financial statements thereby providing reasonable assurance that the financial statements of the District for the fiscal year ended April 30, 2020 are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. An audit includes

consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control over financial reporting. Accordingly, Sikich LLP expresses no such opinion. The independent auditor concluded, based upon the audit, that there was a reasonable basis for rendering an unmodified opinion that the District's financial statements for the fiscal year ended April 30, 2020 are fairly presented in conformity with GAAP. The independent auditor's report is presented as the first component of the financial section of this report.

GAAP require that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The District's MD&A can be found immediately following the Independent Auditors' Report.

PROFILE OF THE DISTRICT

General

The Rock River Water Reclamation District (District) was originally incorporated as the Rockford Sanitary District in 1926 under the Sanitary District Act of 1917. The primary treatment plant was completed in 1931. A secondary treatment plant and additional treatment facilities were added in 1958. Use of vacuum filters began in 1968. In 1972 a bond issue was approved for expansion, and a pre-treatment program was instituted that same year. A nitrifying secondary system was added in 1996. A solid treatment upgrade, including anaerobic solid digestion and centrifuge dewatering, was completed in 2002.

Service Area

The District covers nearly 104 square miles of Winnebago County and serves over 240,000 people in the communities of Rockford, Loves Park, Machesney Park, Roscoe, Cherry Valley, New Milford, a small part of Rockton and a number of unincorporated areas of Winnebago County. In addition, the District currently has an agreement with the Village of Winnebago to own and operate their plant and collection system.

Profile of District

The District cleanses the wastewater in accordance with the District's Illinois Environmental Protection Agency (IEPA) Permit before effluent is released back into the environment. This process safeguards public health and protects aquatic life in the waterway that receives the effluent. Staff regularly inspects and evaluates the health of the aquatic ecosystem in the receiving waterway to ensure compliance with state and federal water quality standards.

The District owns and maintains a majority of the wastewater collection sewers within the service area. The District's approximately 1,141-mile-long network of buried sewers conveys wastewater from residential, industrial and other business sites to the treatment plant in southeast Rockford.

The collection facilities consist of gravity sewers, approximately 33 pumping stations, and pressure sewers. The gravity system consists of large and small diameter sewer lines. The largest gravity lines are interceptor and trunk sewers of diameters up to six feet. They often follow rivers, creeks and drainage ways. Eight and ten-inch diameter lateral (neighborhood) sewers flow to larger interceptors and trunks.

Once the wastewater is collected, the District provides treatment at facilities located on Kishwaukee Street in Rockford. The District currently provides secondary wastewater treatment consisting of the following major treatment components:

- Raw wastewater pumping station with Parshall flume for recording the quantity of incoming wastewater to the treatment facility.
- Bar screen and primary settling tanks.
- Aeration tanks that provide for biological removal of contaminates from the wastewater.
- Final settling tanks followed by chlorine contact tanks and the discharge of the treated wastewater to the Rock River.
- Removal of solids from the wastewater to be thickened and pumped into heated anaerobic digesters where the wastes are stabilized and methane gas is produced. Those solids will be applied to farmland as a fertilizer and soil conditioner.
- The methane gas produced by the anaerobic digester is used as a fuel to operate generators that help produce heat for the anaerobic digester operation and electricity to operate the plant.

Governance

The District's governing body is the Rock River Water Reclamation District Board of Trustees, which is composed of five members. The Board determines District policy, approves the annual budget, levies taxes, authorizes the payment of bills, approves bids and contracts involving District business and adopts District ordinances.

Budgets

The general provisions that regulate the District's budget and appropriation procedures are set forth in Illinois statutes. The Executive Director is required to submit an operating, debt service and capital budget to the Board of Trustees on an annual basis.

FACTORS AFFECTING FINANCIAL CONDITION

The Board of Trustees, as well as the Executive Director and staff, are intent on maintaining the District's strong financial position, while continuing to provide high quality services to its constituents. The information presented in the financial statements is perhaps best understood when it is considered from the broader perspective of the specific environment within which the District operates.

Local Economy

The Rockford metropolitan area continues to reflect a solid economic base and diversification despite the major recession that occurred more than a decade ago. After years of declining property values during and after the Great Recession of 2008, for the fourth consecutive year, taxable valuations in 2019 increased 6.4% following a 6.1% increase in the District's service area in 2018.

Another indicator of the improvement in the Rockford area economy has been the relatively flat unemployment rate when comparing calendar year 2018 to 2019; the 2019 unemployment rate in Winnebago County was 5.7%, as compared to 5.6% in 2018. This is a significant improvement when compared to the 8.3% unemployment rate in 2014.

Long-Range Financial Planning

The District's operating budget utilizes a user charge stabilization fund and an equipment replacement fund to help stabilize user charge rates while improving customer service and implementing operational efficiencies. In addition, the District maintains long-range financial plans for its Operations and Maintenance (O&M) and Capital budgets. The District's ten-year financing plan for the capital budget seeks to accomplish the District's capital program needs within the following financing objectives:

- ✓ Utilizing existing revenue sources, provide, at a minimum, 20% cash financing for capital projects
- ✓ Maintain total outstanding debt at no more than 5.75% of the District's Equalized Assessed Valuation

The ten-year plan provides for \$359.6 million in capital project expenditures from 2021 to 2030, primarily for rehabilitation, upgrade and replacement of assets at the District's water reclamation facilities, as well as new sewer extensions. Items of note in the Fiscal Year 2020/21 operating budget include:

- \$39.7 million in budgeted sewer user charge billings for FY 2020/21, a 3.3% increase from FY 2019/20. The annual average District household charge of \$380 in 2020 represents an increase of \$13 or 3.7% from the FY 2019/20 amount of \$367.
- Total O&M expenditures were budgeted at \$25.1 million, 3.3% higher than in FY 2019/20.

Awards and Acknowledgements

The Government Finance Officers Association of the United States and Canada (GFOA) awarded the Certificate of Achievement for Excellence in Financial Reporting to the Rock River Water Reclamation District for the fiscal year ended April 30, 2019. The District has received this prestigious award for the last two years. In order to be awarded the Certificate of Achievement, the District must publish an easily readable and efficiently organized CAFR. This report satisfies both generally accepted accounting principles and other applicable requirements.

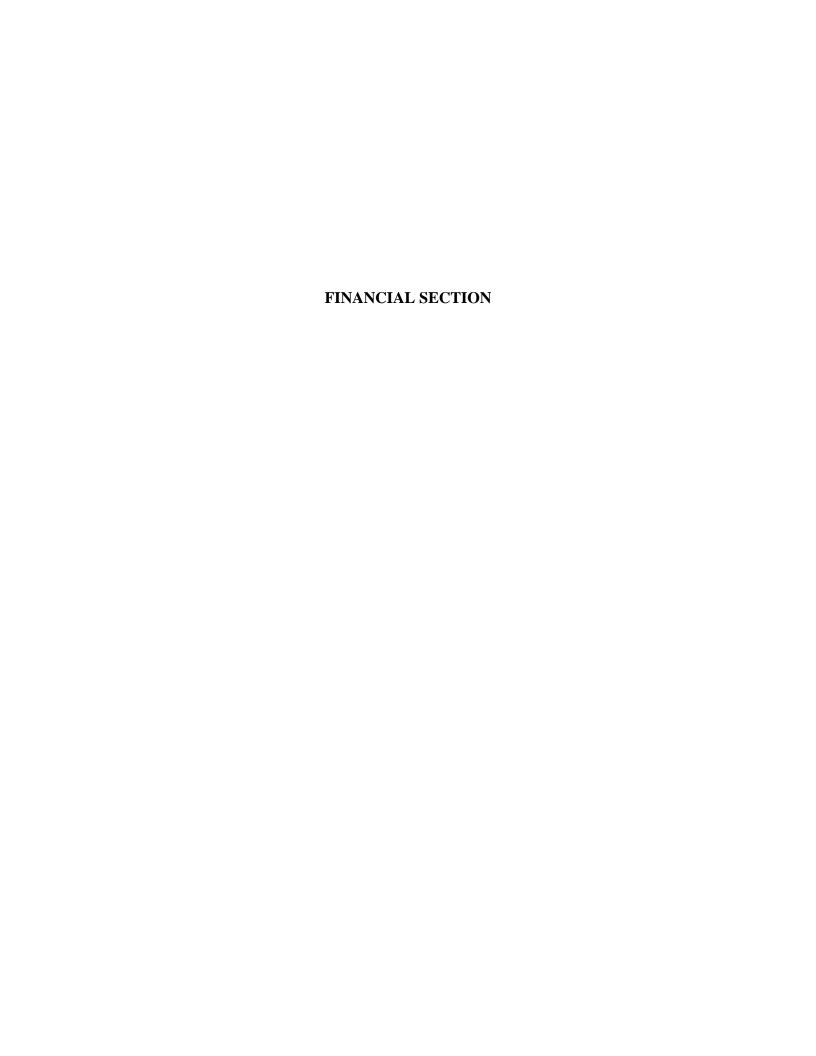
A Certificate of Achievement is valid for a period of one year. We believe that our current CAFR continues to meet the Certificate of Achievement Program requirements and we are submitting it to GFOA to determine its eligibility for certification.

Preparation of this report would not have been possible without the efficient and dedicated service of the District's staff. Each staff member is sincerely appreciated for their contribution to the financial operations of the District, as well as to this report.

Timothy S. Hanson Executive Director

Julia Scott-Valdez

Director of Management Services





1415 West Diehl Road, Suite 400 Naperville, IL 60563 630.566.8400

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INDEPENDENT AUDITOR'S REPORT

To The Board of Trustees Rock River Water Reclamation District Rockford, Illinois

We have audited the accompanying basic financial statements of the Rock River Water Reclamation District (the District), as of and for the year ended April 30, 2020, and the related notes to financial statements, as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

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

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the basic financial statements referred to above present fairly, in all material respects, the respective financial position, of Rock River Water Reclamation District, as of April 30, 2020, and the respective changes in financial position and cash flows thereof for the year then ended in conformity with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

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

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the District's basic financial statements as a whole. The accompanying introductory section, supplemental schedules, and statistical section as listed in the table of contents are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The accompanying supplemental schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit 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 supplemental schedules are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated September 18, 2020 on our consideration of the District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering District's internal control over financial reporting and compliance.

Sikich LLP

Naperville, Illinois September 18, 2020



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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To The Board of Trustees Rock River Water Reclamation District Rockford, Illinois

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the basic financial statements the Rock River Water Reclamation District (the District) as of and for the year ended April 30, 2020, and the related notes to financial statements, and have issued our report thereon dated September 18, 2020.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the District's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the preceding paragraph and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the District's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Sikich LLP

Naperville, Illinois September 18, 2020

GENERAL PURPOSE EXTERNAL FINANCIAL STATEMENTS

Management Discussion and Analysis - Unaudited

Our discussion and analysis of the Rock River Water Reclamation District's financial performance provides an overview of the District's financial activities for the fiscal years ended April 30, 2020 and 2019. This information is presented in conjunction with the audited financial statements that follow this section.

Financial Highlights

- Total assets and deferred outflows of resources of the District exceeded its liabilities and deferred inflows of resources by \$334.5 million at April 30, 2020. This is an increase of \$10.9 million, or 3.4%, as compared to April 30, 2019.
- The amount of unrestricted net position at April 30, 2020 totaled \$40.9 million, an increase of \$6.4 million or 18.5% as compared to the prior year.
- Total net investment in capital assets is \$283.1 million at April 30, 2020 as compared to \$278.6 million as of April 30, 2019.
- Operating income for 2020 was approximately \$4.0 million, as compared to \$3.3 million for fiscal year 2019.
- User fee rates per hundred cubic feet increased from \$4.063 in April 2019 to \$4.213 in April 2020.

Basic Financial Statements

The District is reported under one enterprise fund, and the basic financial statements of the District are prepared using proprietary fund (enterprise fund) accounting. This is the same basis of accounting used by private-sector business enterprises. Under this method of accounting, an economic resources measurement focus and an accrual basis of accounting is used. Revenues are recorded when earned and expenses are recorded when incurred. The basic financial statements include a statement of net position, a statement of revenues, expenses, and changes in net position, and a statement of cash flows. These are followed by notes to the financial statements. In addition to the basic financial statements, this report also contains required supplementary information, supplemental schedules and certain other supplemental information.

The statement of net position presents information on the assets, deferred outflows of resources, liabilities and deferred inflows of resources with the difference between assets/outflows and liabilities/inflows reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.

The statement of revenues, expenses, and changes in net position reports operating and non-operating revenues and expenses of the District for the fiscal year with the difference - the income or loss before capital contributions - being combined with any capital contributions to determine the net change in position for the fiscal year. That change, combined with last year-end total net position, reconciles to the net position total at the end of this fiscal year.

Management Discussion and Analysis – Unaudited

The statement of cash flows reports cash and cash equivalent activities for the fiscal year resulting from operating activities, non-capital financing, capital and related financing activities, and investment activities. The net result of these activities, added to the beginning of year cash and cash equivalents balance, reconciles to the cash and cash equivalent balance at the end of the current fiscal year. Contrary to the other basic financial statements, this statement is prepared on a cash basis.

Summary of Organization and Business

The Rock River Water Reclamation District (District) was originally incorporated as the Rockford Sanitary District in 1926 under the Sanitary District Act of 1917. Today the District covers nearly 104 square miles of Winnebago County and serves over 240,000 people in the communities of Rockford, Loves Park, Machesney Park, Roscoe, Cherry Valley, New Milford, a small part of Rockton and a number of unincorporated areas of Winnebago County.

Financial Analysis

Net Position

The following schedule presents a summary of net position comparisons for the fiscal years ended April 30, 2020 and 2019 (amounts in millions).

Condensed Statement of Net Position (Balance Sheet) (In Millions of Dollars)

					Incr	ease (De	crease)
	FY	2020	FY	2019	A	mount	%
Current assets	\$	62.1	\$	59.9	\$	2.2	3.7%
Long-term note receivable		5.4				5.4	
Capital assets, net		369.2		368.4		0.8	0.2%
Total Assets		436.7		428.3		8.4	2.0%
Deferred outflows of resources		2.7		7.8		(5.1)	-65.4%
Total assets and deferred outflows		439.4		436.1		3.3	0.8%
Current liabilities		11.7		10.7		1.0	9.3%
Long-term debt, less current portion		84.3		95.5		(11.2)	-11.7%
Total Liabilities		96.0		106.2		(10.2)	-9.6%
Deferred inflows of resources		8.9		6.3		2.6	41.3%
Total liabilities and deferred inflows		104.9		112.5		(7.6)	-6.8%
Net investment in capital assets		283.1		278.6		4.5	1.6%
Restricted net position		10.5		10.5		-	0.0%
Unrestricted net position		40.9		34.5		6.4	18.6%
Total net position	\$	334.5	\$	323.6	\$	10.9	3.4%

Management Discussion and Analysis - Unaudited

The District's net position at April 30, 2020 is \$334.5 million, an increase of \$10.9 million from the amount at April 30, 2019. The largest portion of the net position is reflected in the net investment in capital assets (e.g., land, buildings, infrastructure, machinery and equipment) totaling \$283.1 million. Capital assets are calculated based on the net book value of capital assets less any related debt used to acquire those assets still outstanding.

Restricted net position represents outside legal restrictions on the remainder of the net position of the District. The restricted net position of \$10.5 million did not change between April 30, 2019 and April 30, 2020. The restrictions of net position are for the purpose of public benefit and special assessments, as well as a debt service reserve.

The unrestricted net position at April 30, 2020 is \$40.9 million, an increase of \$6.4 million from the amount at April 30, 2019. The unrestricted amount includes an operating reserve equal to 25% of annual department operating expenses per the District's financial policies. A portion of the unrestricted amount represents resources available to meet the District's capital obligations in future years.

Revenue, expenses, and changes in net position

The schedule on the following page presents a summary of revenues, expenses, and changes in net position for the fiscal years ended April 30, 2020 and 2019 (amounts in millions).

The District's user charges were \$38.1 million in fiscal year 2020, which is a 5.0% increase from the prior year. The District had 75,500 customers and billable use estimated at 8.8 million units (100 cubic feet) of water use in fiscal year 2020. The District independently sets user fees that are calculated based on the quantity and quality of wastewater treated.

The District's operating expenses are grouped into three categories, operations, administration and depreciation. Operations and administration include salaries, employee benefits, supplies, contractual services, and repair and maintenance expenses. Depreciation results from allocating that cost of capital assets to providing services over the asset's useful lives. Total operating expenses were \$38.6 million in fiscal year 2020. Operating expenses less depreciation were \$24.0 million, an increase of \$2.4 million or 11.1% from fiscal year 2019.

Operating income for the District totaled approximately \$4.0 million in fiscal year 2020, about \$0.7 million more than the previous year. Operating income is primarily attributable to the growth in user fees. Operating expenses increased at a higher percentage than operating revenues.

Management Discussion and Analysis - Unaudited

Change in Net Position (In Millions of Dollars)

]	FY		FY	Incr	ease (D	ecrease)
_	FY	2020	FY	2019	An	nount	%
Operating revenues:							
User charges	\$	38.1	\$	36.3	\$	1.8	5.0%
Collection charges and penalties		0.4		0.6		(0.2)	-33.3%
Operating contributions from property							
owners and other governments		2.8		0.6		2.2	366.7%
Other		1.3		1.4		(0.1)	-7.1%
Total operating revenues		42.6		38.9		3.7	9.5%
Nonoperating revenues:							_
Property taxes		5.1		5.0		0.1	2.0%
Replacement taxes		2.0		1.5		0.5	33.3%
Investment income		0.9		0.6		0.3	50.0%
Other nonoperating revenues		0.1		0.1		-	0.0%
Total nonoperating revenues		8.1		7.2		0.9	12.5%
Total revenues		50.7		46.1		4.6	10.0%
Operating expenses:							
Operations		18.2		16.5		1.7	10.3%
Administration		5.8		5.1		0.7	13.7%
Depreciation		14.6		14.0		0.6	4.3%
Total operating expenses		38.6		35.6		3.0	8.4%
Nonoperating expenses –							
Bond issuance costs		0.0		0.1		(0.1)	-100.0%
Interest expense		2.2		2.2		-	0.0%
Total nonoperating expenses		2.2		2.3		(0.1)	-4.3%
Total expenses		40.8		37.9		2.9	7.7%
Income before contributions		9.9		8.2		1.7	20.7%
Capital contributions		1.0		2.6		(1.6)	-61.5%
Change in net position		10.9		10.8		0.1	0.9%
Net position, beginning, as previously reported		323.6		310.3		13.3	4.3%
Restatement		<u>-</u>		2.5		(2.5)	-100.0%
Net position, beginning, as restated		323.6		312.8		10.8	3.5%
Net position, ending	\$	334.5	\$	323.6	\$	10.9	3.4%

Management Discussion and Analysis - Unaudited

Non-operating revenues and expenses represent those revenues and expenses that are incidental to providing services or one-time revenues not correlated to user fees. In fiscal year 2020, non-operating revenues totaled \$8.1 million, an increase of \$.9 million as compared to 2019. The primary non-operating expense is interest expense on outstanding bond obligations.

Capital Assets

Capital assets are defined by the District as assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of one year. Such assets are stated at cost or at estimated historical cost for purchased or constructed capital assets and at acquisition value for contributed capital assets. The following table summarizes the capital asset activity of the District (in thousands).

Capital Assets (Net of Depreciation, in Thousands)

	 FY 2020	-	FY 2019	<u>Ir</u>	<u>icrease</u>
Land	\$ 6,042	\$	5,820	\$	222
Treatment plant	144,521		143,478		1,043
Sewers and lift stations	405,195		398,967		6,228
Machinery & equipment	24,483		23,340		1,143
Construction in progress	45,735		39,471		6,264
Sub-total	625,976		611,076		14,900
Accumulated depreciation	 256,800		242,711		14,089
Net capital assets	\$ 369,176	\$	368,365	\$	811

The capital assets are comprised primarily of the treatment facility located along the Rock River, as well as transmission lines and lift stations. The primary treatment plant was completed in 1931 and a secondary treatment plant and additional treatment facilities were added in 1958. The plant has a design flow of 40 million gallons per day, with an average daily flow of 31.9 million gallons and peak wet weather design flow capacity of 80 million gallons per day.

During fiscal year 2020 several projects, including Cherry Valley Parallel Force Main, RAS Pump Replacement, Main Pump HVAC Replacement, West State Street Sewer Replacement-Phase 2, Primary Filtration and Substation 3-6 were not completed and are reported as construction in progress. Various other projects were finished and contributed to the capital asset value increasing by \$0.8 million.

Management Discussion and Analysis - Unaudited

Long-Term Debt

As of April 30, 2020, the District had approximately \$82.9 million in long-term debt, including the current portion. The District made principal payments of \$11.5 million and borrowed an additional \$6.5 million in fiscal year 2020. Included in these amounts is the partial advanced refunding of the General Obligation Alternate Bonds 2010B through the issuance of General Obligation Refunding Alternate Bonds, Series 2019. The present value interest savings of this refunding amounted to approximately \$594,000. Total debt decreased by 5.7% compared to fiscal year 2019. IEPA Projects that result in additions to long-term debt include \$1.7 million for Collection System Repairs.

Long-Term Debt (In Thousands)

						Dollar	Percent
	<u>F</u>	Y 2020	<u> </u>	FY 2019	9	<u>Change</u>	<u>Change</u>
IEPA Loans	\$	55,549	\$	56,691	\$	(1,142)	-2.0%
Bonds Payable		27,185		31,005		(3,820)	-12.3%
Capital Lease		133		205		(72)	-35.1%
Total Long Term Debt	\$	82,867	\$	87,901	\$	(5,034)	-5.7%

Economic Factors and Future Rates

The District's board considers many factors when setting the fiscal year 2020 user rates and property tax levy. One of the factors is the local economy. While the District's population has declined in recent years, the unemployment rate in Winnebago County remained relatively flat between 2018 and 2019. In addition, taxable property valuations in 2019 increased approximately 6.4%, following a 6.1% increase in 2018.

The District aims to operate and maintain its system efficiently and effectively, as well as fund necessary capital improvements. The fiscal year 2021 budget for operating and maintenance expenditures is \$25.1 million, a 3.3% increase from the prior year. The planned outlay for capital projects is \$31.5 million. User charges are budgeted at \$39.7 million and increase approximately 3.7% for the average residential user. The 2019 (collected 2020) property tax levy is \$5.1 million, remaining flat, and the rate declines to \$.1848 from the prior year's \$0.1964.

In 2020, the world has experienced an international pandemic due to COVID-19. Although the size and duration of the financial impact has not yet been determined, the District and Directors have taken preliminary steps in fiscal year 2021 to control expenditures and, if needed, delay capital projects in anticipation of revenue reductions. As of this writing, there is insufficient data to quantify the magnitude of revenue loss.

Management Discussion and Analysis - Unaudited

District Contact Information

This financial report is designed to provide citizens, customers, and creditors with a general overview of the District's finances and to demonstrate the District's accountability for the money it receives. Anyone having questions regarding this report or desiring additional information may contact Ms. Julia Scott-Valdez, Director of Management Services, Rock River Water Reclamation District, 3501 Kishwaukee Street, PO Box 7480, Rockford, Illinois 61126-7480.



BALANCE SHEET

April 30, 2020

ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

CURRENT ASSETS	
Cash and cash equivalents	\$ 35,519,388
Investments	1,982,857
Restricted assets	
Cash and cash equivalents	203,112
Investments	4,194,435
Receivables	
Billed user charges, net of allowance	
for uncollectible amounts of \$260,000	5,934,484
Property taxes	5,124,321
Other	697,677
Estimated unbilled user charges	7,520,082
Accrued interest income	44,704
Long-term loans receivable, current portion	261,765
Prepaid expenses	613,455
Total current assets	62,096,280
NONCURRENT ASSETS	
Long-term loans receivable	5,444,570
Capital assets not being depreciated	51,777,483
Capital assets being depreciated, net	317,398,864
Net capital assets	369,176,347
Total noncurrent assets	374,620,917
Total assets	436,717,197
DEFENDED OFFICE ONE OF BECOME OF	
DEFERRED OUTFLOWS OF RESOURCES	2 409 920
Pension items - IMRF	2,408,820
OPEB items	125,820
Unamortized loss on refunding	120,927
Total deferred outflows of resources	2,655,567
TOTAL ASSETS AND DEFERRED	
OUTFLOWS OF RESOURCES	\$ 439,372,764

BALANCE SHEET (Continued)

April 30, 2020

LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND NET POSITION

CURRENT LIABILITIES	
Current portion of long-term debt	\$ 7,420,281
Accounts payable	2,987,363
Accrued expenses	
Salaries and wages	355,339
Pension contribution	197,125
Accrued interest	616,525
Other	122,212
Total current liabilities	11,698,845
LONG-TERM LIABILITIES	
Claims payable	299,267
Compensated absences	1,316,540
Long-term debt, net of current maturities	77,976,399
Total OPEB liability	2,233,289
Net pension liability	2,427,059
- · · · · · · · · · · · · · · · · · · ·	
Total long-term liabilities	 84,252,554
Total liabilities	 95,951,399
DEFERRED INFLOWS OF RESOURCES	
Deferred revenue - property taxes	5,124,321
Unamortized gain on refunding	78,345
Pension items - IMRF	3,695,791
	_
Total deferred inflows of resources	 8,898,457
NET POSITION	
Net investment in capital assets	283,097,450
Restricted for	
Pubic benefit	3,659,409
Capital improvements	2,509,192
Debt service	4,397,547
Unrestricted	 40,859,310
Total net position	 334,522,908
TOTAL LIABILITIES, DEFERRED INFLOWS	
OF RESOURCES, AND NET POSITION	\$ 439,372,764

STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION

OPERATING REVENUES	
User charges	
Operation and maintenance	\$ 37,847,086
Inspection fees and other user charges	224,062
Total user charges	38,071,148
Collection charges and penalties	451,854
Operating contributions from property owners	
and other governments	2,761,044
Other	1,349,780
Total operating revenues	42,633,826
OPERATING EXPENSES	
Operations	18,247,786
Administration	5,831,950
Depreciation	14,572,992
•	
Total operating expenses	38,652,728
OPERATING INCOME	3,981,098
NON-OPERATING REVENUES (EXPENSES)	
Property taxes	5,109,617
Assessments	5,724
Illinois personal property replacement taxes	2,009,891
Investment income	859,787
Gain on sale of asset	110,822
Interest expense	(2,162,436)
Total non-operating revenues (expenses)	5,933,405
INCOME BEFORE CAPITAL CONTRIBUTIONS	9,914,503
Capital contributions	976,000
CHANGE IN NET POSITION	10,890,503
NET POSITION, MAY 1	323,632,405
NET POSITION, APRIL 30	\$ 334,522,908

STATEMENT OF CASH FLOWS

CASH FLOWS FROM OPERATING ACTIVITIES	
Received from customers	\$ 39,890,977
Paid to suppliers for goods and services	(9,821,794)
Paid to employees for services - including benefits	(12,841,408)
Net cash from operating activities	17,227,775
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES	
Tax proceeds received	7,125,232
Net cash from noncapital financing activities	7,125,232
CASH FLOWS FROM CAPITAL AND RELATED	
FINANCING ACTIVITIES	
Proceeds on disposal of capital assets	110,822
Acquisition and construction of capital assets	(13,666,661)
Interest paid and fiscal charges	(1,565,403)
Proceeds from issuance of bonds and drawdowns on IEPA loans	6,470,379
Principal payments on IEPA loans and bonds	(11,462,139)
Payments on capital lease obligation	(72,577)
Net cash from capital and related	
financing activities	(20,185,579)
CASH FLOWS FROM INVESTING ACTIVITIES	010 645
Interest income Purchase of investments	910,645
	(4,890,122)
Proceeds from sale of investments	6,551,693
Net cash from investing activities	2,572,216
NET INCREASE IN CASH AND CASH EQUIVALENTS	6,739,644
	20.002.02
CASH AND CASH EQUIVALENTS, MAY 1	28,982,856
CASH AND CASH EQUIVALENTS, APRIL 30	\$ 35,722,500
Cash and cash equivalents	\$ 35,519,388
Restricted cash and cash equivalents	203,112
TOTAL CASH AND CASH EQUIVALENTS	\$ 35,722,500
TOTAL CASH AND CASH EQUIVALENTS	Ψ 33,144,300

STATEMENT OF CASH FLOWS (Continued)

RECONCILIATION OF OPERATING INCOME		
TO NET CASH FLOWS FROM OPERATING ACTIVITIES	_	
Operating income	\$	3,981,098
Adjustments to reconcile operating income		
to net cash from operating activities		
Depreciation		14,572,992
Increase (decrease) in cash due to changes in		
assets and liabilities		
Receivables		
User charges		(1,370,204)
Other receivables		(1,372,645)
Prepaid expenses		(55,483)
Net pension liability - IMRF		(6,786,732)
Deferred outflows - pension items - IMRF		5,231,927
Deferred inflows - pension items - IMRF		2,651,706
Total OPEB liability		(18,549)
Deferred outflows - pension items - OPEB		(107,405)
Accounts payable		115,976
Compensated absences		117,908
Accrued expenses and other liabilities		267,186
NET CASH FLOWS FROM OPERATING ACTIVITIES	\$	17,227,775
NONCASH CAPITAL AND RELATED		
FINANCING ACTIVITIES		
Grant receivable	\$	353,134
IEPA loan payable		(353,134)
Wastewater sewer extensions contributed by area developers		
and other governments		976,000
Cost of capital assets included in accounts payable		1,354,426
TOTAL NONCASH CAPITAL AND RELATED		
FINANCING ACTIVITIES	\$	2,330,426

NOTES TO FINANCIAL STATEMENTS

April 30, 2020

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Rock River Water Reclamation District (the District) was organized in 1926 under the Sanitary Districts Sewage Disposal Act of 1917 to acquire, develop, and manage the sewage disposal system. The District encompasses an area which includes the entire City of Rockford, City of Loves Park, Village of Machesney Park, Village of New Milford, Village of Cherry Valley, Village of Roscoe, Village of Winnebago, and a number of unincorporated areas within Winnebago County. The accompanying financial statements are prepared in accordance with accounting principles generally accepted in the United States of America, as applied to governmental units (hereinafter referred to as generally accepted accounting principles (GAAP)). The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

The following is a summary of the more significant accounting policies of the District:

a. Reporting Entity

The District is a separate autonomous taxing district governed by a five-member Board of Trustees, appointed by the Winnebago County Board Chairman with the advice and consent of the Winnebago County Board.

The District is considered to be a primary government as defined by GASB Statement No. 14, *The Financial Reporting Entity*, as amended by GASB Statement No. 39, *Determining Whether Certain Organizations, are Component Units*, and GASB Statement No. 61, *The Financial Reporting Entity: Omnibus*, since it is legally separate and fiscally independent. These financial statements include all functions, programs, and activities under the control of the Board of Trustees of the District.

b. Fund Accounting

Governmental resources are allocated to and accounted for in individual funds based on the purposes for which they are to be spent and the means by which spending activities are controlled. The various funds are grouped, in the basic financial statements in this report, into a single fund.

The Enterprise Fund is used for the general operation, maintenance, and improvement of the sewage system. The Enterprise Fund is used to account for operations (a) that are financed and operated in a manner similar to private

NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

b. Fund Accounting (Continued)

business enterprises - where the intent of the governing body is that the costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes.

c. Basis of Accounting

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. All proprietary funds are accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets and deferred outflows and all liabilities and deferred inflows associated with the operation of these funds are included on the statement of net position. Proprietary fund operating statements present increases (e.g., revenues) and decreases (e.g., expenses) in net position. Operating revenues and expenses are directly attributable to the operation of the proprietary funds. Non-operating revenue/expenses are incidental to the operations of these funds.

The accrual basis of accounting is utilized by proprietary funds. Under this method, revenues are recorded when earned and expenses are recorded at the time liabilities are incurred.

d. Cash and Cash Equivalents

For purposes of the statement of cash flows, cash and cash equivalents represent cash in checking and money market accounts and any certificates of deposits and U.S. treasuries with an original maturity of three months or less. Any certificates of deposit and U.S. treasuries with maturity dates over three months are presented as investments.

e. Investments

Investments with a maturity date of less than one year from the date of purchase are recorded at cost or amortized cost. Investments with a maturity date of greater than one year, at time of purchase, if any, are stated at fair value. 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.

NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

f. Capital Assets

Capital assets are defined by the District as assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of one year. Such assets are stated at cost, except for donated assets, which are stated at acquisition value on the date donated.

Depreciation of plant and equipment is provided on the straight-line basis over the estimated useful lives of the respective assets as follows:

	<u>Y ears</u>
Treatment plant	15-30
Sewers and lift stations	15-50
Machinery and equipment	3-15
Computer software	10

No depreciation is taken in the year of the capitalization and a full year is taken in the year of retirement.

g. Property Taxes

Property taxes are assessed as of January 1 on real property. The District must file its tax levy with the Winnebago County Clerk by the last Tuesday of December. Generally, in April of the subsequent year, the County Clerk calculates the tax rates using the equalized assessed value of the District, as determined by the Illinois Department of Revenue. These rates are then extended against the equalized assessed value of each parcel of property. The tax bills are normally mailed by May 1 with payments generally due in two equal installments around June 1 and September 1.

Several of the District's levies are subject to tax rate limits. These tax limits and the District's tax rates for the 2019 tax levy are as follows:

	Limit	2019
	Rate	Rate
Corporate	0.1660	0.1409
Sewerage chlorination	0.0500	0.0308
Public benefit	0.0500	0.0131

NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

g. Property Taxes (Continued)

The other tax levies of the District are not subject to tax rate limitations. The 2020 tax levy, which attached as an enforceable lien on property as of January 1, 2020, has not been recorded as a receivable as of April 30, 2020 as the tax has not yet been levied by the District and will not be levied until September 2020 and, therefore, the levy is not measurable at April 30, 2020.

h. User Charges

User charges are recognized as revenue when earned. As of April 30, 2020, there were approximately three months of earned but unbilled user charges due to billing practices of water districts that supply the District with consumption information.

i. Prepaid Expenses

Payments made to vendors for services that will benefit periods beyond the date of this report are recorded as prepaid expenses.

i. Restricted Assets

Proceeds of general obligation alternate revenue bonds, as well as certain resources set aside for their repayment, are classified as restricted assets on the balance sheet because their use is limited by applicable bond covenants.

k. Bond Issuance Costs, Bond Discounts, and Bond Premiums

Bond discounts, premiums, and gains/losses on refundings are deferred and amortized over the term of the bonds using the straight-line method. Bond discounts are presented as a reduction of the face amount of bonds payable; bond premiums are presented as an addition to the face amount of bonds payable. Bond issuance costs are expensed in the year they are incurred.

1. Compensated Absences

District employees accumulate vacation and sick leave hours for subsequent use or for payment upon termination, death, or retirement. Earned vacation pay and one-half of all unused sick leave is paid upon termination of employment. Compensated absences start to vest for employees at the end of their orientation period.

The District recognizes vacation expense as it is earned. Sick leave pay is recognized at the time the liability vests. An additional amount is accrued for salary-related payments directly and incrementally associated with payment made for compensated absences on termination.

NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

m. Net Position

Restrictions of fund balance are reported for amounts constrained by legal restrictions from outside parties for a specific purpose, or externally imposed by outside entities. None of the net position has been restricted by enabling legislation adopted by the District. Net investment in capital assets represents the book value of capital assets less long-term debt principal outstanding issued to construct or acquire capital assets. If restricted or unrestricted funds are available for spending, the restricted funds are spent first.

n. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net assets that applies to a future period(s) and so will not be recognized as an outflow of resources (expense) until then. In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net assets that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

o. Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from these estimates.

2. CASH AND CASH EQUIVALENTS AND INVESTMENTS

The District's investment policy authorizes the District to invest in all investments allowed by Illinois Compiled Statutes (ILCS). These include deposits/investments insured by the Federal Deposit Insurance Corporation (FDIC), obligations or securities guaranteed by the United States Government, direct obligations of any bank as defined by the Illinois Banking Act, certain short-term commercial paper rated within the highest classification established by at least two standard rating services, certain money market mutual funds, repurchase agreements, and the Illinois Public Treasurers' Investment Pool (The Illinois Funds).

NOTES TO FINANCIAL STATEMENTS (Continued)

2. CASH AND CASH EQUIVALENTS AND INVESTMENTS (Continued)

The Illinois Public Treasurers' Investment Pool, known as The Illinois Funds, operates as a qualified external investment pool in accordance with the criteria established in GASB Statement No. 79, *Certain External Investment Pools and Pool Participants*, and thus, reports all investments at amortized cost rather than fair value. The investment in The Illinois Funds by participants is also reported at amortized cost. The Illinois Funds does not have any limitations or restrictions on participant withdrawals. The Illinois Treasurer's Office issues a separate financial report for The Illinois Funds which may be obtained by contacting the Administrative Office at Illinois Business Center, 400 West Monroe Street, Suite 401, Springfield, Illinois 62704.

It is the policy of the District to invest its funds in a manner which will provide the highest investment return with the maximum security while meeting the daily cash flow demands of the District and conforming to all state and local statutes governing the investment of public funds, using the "prudent person" standard for managing the overall portfolio. The primary objectives of the policy are, in order of priority, safety of principal, liquidity, and rate of return.

a. Deposits with Financial Institutions

Custodial credit risk for deposits with financial institutions is the risk that in the event of a bank failure, the District's deposits may not be returned to it. The District's investment policy requires pledging of collateral, including a letter of credit issued by a Federal Home Loan Bank, or private insurance, for all bank balances in excess of FDIC coverage, at an amount not less than 105% of the fair market value of the funds secured, with collateral held by the District, an independent third party, or a Federal Reserve Bank in the District's name.

b. Investments

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 District attempts to match its investments with anticipated cash flow requirements. The District's investment's policy limits the average maturity of the total portfolio to a maximum of five years. Investments in securities in excess of five years shall coincide as nearly as practicable with the expected use of the funds.

NOTES TO FINANCIAL STATEMENTS (Continued)

2. CASH AND CASH EQUIVALENTS AND INVESTMENTS (Continued)

b. Investments (Continued)

The following are the District's investment in debt securities as of April 30, 2020:

	Investment Maturities (in Years)									
	Fair		Less than						Greater	than
Investment Type	Value		1		1-5		6-10		10	
Negotiable certificates of deposit	\$ 6,177,293	\$	5,434,976	\$	742,317	\$		-	\$	
TOTAL	\$ 6,177,293	\$	5,434,976	\$	742,317	\$		-	\$	_

The District categorizes its fair value measurements within the fair value hierarchy established by GAAP. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; and Level 3 inputs are significant unobservable inputs.

The District has the following recurring fair value measurements as of April 30, 2020: the negotiable certificates of deposit are valued using quoted matrix pricing models (Level 2 inputs).

Credit risk is the risk that an issuer or other counter party to an investment will not fulfill its obligations. The District limits its exposure to credit risk by pre-qualifying all financial institutions and other intermediaries with which the District conducts business. The Illinois Funds are rated AAAm by Standard & Poor's. The negotiable certificates of deposit are not rated.

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to the investment, the District will not be able to recover the value of its investments that are in possession of an outside party. To limit its exposure, the District's investment policy requires all security transactions that are exposed to custodial credit risk to be processed on a delivery versus payment (DVP) basis with the underlying investments held by a third party acting as the District's agent separate from where the investment was purchased or by the trust department of the bank where purchased, in the District's name. The Illinois Funds are not subject to custodial credit risk.

Concentration of credit risk is the risk that the District has a high percentage of its investments invested in one type of investment. The District limits its exposure to concentration of credit risk by established guidelines for diversification of the investment portfolio by limiting investments to certain investments categories and certain percentages of the portfolio.

NOTES TO FINANCIAL STATEMENTS (Continued)

3. CAPITAL ASSETS

Capital assets activity for the year ended April 30, 2020 was as follows:

	Balances May 1	Additions	Deletions	Transfers	Balances April 30
Capital assets not being depreciated Land Construction in progress	\$ 5,820,275 39,470,951	\$ 221,856 12,472,380	\$ -	\$ - (6,207,979)	\$ 6,042,131 45,735,352
Total capital assets not being depreciated	45,291,226	12,694,236	-	(6,207,979)	51,777,483
Capital assets being depreciated Treatment plant Sewers and lift stations Machinery and equipment	143,477,826 398,966,971 23,339,779	86,985 976,002 1,627,263	- - 484,257	956,114 5,251,865	144,520,925 405,194,838 24,482,785
Total capital assets being depreciated	565,784,576	2,690,250	484,257	6,207,979	574,198,548
Less accumulated depreciation Treatment plant Sewers and lift stations Machinery and equipment	72,521,342 153,627,589 16,562,018	5,047,008 7,730,588 1,795,396	484,257	- - -	77,568,350 161,358,177 17,873,157
Total accumulated depreciation	242,710,949	14,572,992	484,257	-	256,799,684
Net capital assets being depreciated	323,073,627	(11,882,742)		6,207,979	317,398,864
TOTAL CAPITAL ASSETS, NET	\$ 368,364,853	\$ 811,494	\$ -	\$ -	\$ 369,176,347

4. LONG-TERM LIABILITIES

The District's long-term liabilities outstanding consisted of the following at April 30, 2020:

	Balances			Balances	Due Within
	May 1	Additions	Deletions	April 30	One Year
Illinois IEPA loans					
Sewer Lining Project	\$ 599,119	\$ -	\$ (65,183)	\$ 533,936	\$ 66,823
McDonald Creek Project	986,333	-	(106,216)	880,117	108,888
Clarifier/Voltage Switches Project	226,401	-	(26,087)	200,314	26,743
Rock River East Project	1,084,503	-	(94,305)	990,198	94,305
Point Repair/Lining Project	1,521,059	-	(118,249)	1,402,810	119,732
Fuller Creek Project	10,856,906	-	(566,608)	10,290,298	577,597
Main Line Repairs/Lining Project	1,768,953	-	(98,926)	1,670,027	100,845
Excess Flow	5,372,291	-	(263,532)	5,108,759	269,389
Sewer Lining	2,128,934	-	(104,433)	2,024,501	106,753
Fuller Creek Phase 3	17,818,607	-	(774,038)	17,044,569	787,642
Spring Creek Sanitary Sewer	8,774,260	-	(405,465)	8,368,795	412,592
Sanitary Sewer	3,720,695	-	(161,626)	3,559,069	164,467
Fuller Creek Phase 4 & 5	1,833,116		(72,471)	1,760,645	78,783
Collection System Repairs		1,715,457		1,715,457	-
Total Illinois IEPA loans	56,691,177	1,715,457	(2,857,139)	55,549,495	2,914,559

NOTES TO FINANCIAL STATEMENTS (Continued)

4. LONG-TERM LIABILITIES (Continued)

	Balances May 1	Additions	Deletions	Balances April 30	Due Within One Year
Capital lease payable	\$ 205,231	\$ -	\$ (72,577)	\$ 132,654	\$ 74,904
Bonds payable					
General Obligation Alternate					
Bonds, Series 2010B	5,820,000	-	(5,820,000)	-	-
General Obligation Alternate					
Bonds, Series 2013A	5,510,000	-	(1,335,000)	4,175,000	1,365,000
General Obligation Alternate					
Bonds, Series 2014	7,450,000	-	(380,000)	7,070,000	390,000
General Obligation Alternate					
Bonds, Series 2017	8,925,000	-	(805,000)	8,120,000	840,000
General Obligation Alternate					
Bonds, Series 2018	3,300,000	-	(265,000)	3,035,000	275,000
General Obligation Alternate					
Bonds, Series 2019		4,785,000	-	4,785,000	410,000
Total bonds payable	31,005,000	4,785,000	(8,605,000)	27,185,000	3,280,000
Bond premium (discounts)	1,206,909	826,808	(133,813)	1,899,904	212,536
Total OPEB liability	2,251,838	-	(18,549)	2,233,289	308,655
Compensated absences	1,828,259	1,946,167	(1,828,259)	1,946,167	629,627
Net pension liability	9,213,791	-	(6,786,732)	2,427,059	-
Claims payable	200,000	159,299	(60,032)	299,267	
TOTAL	\$ 102,602,205	\$ 9,432,731	\$ (20,362,101)	\$ 91,672,835	\$ 7,420,281

The aggregate maturities of long-term debt are as follows:

Year Ending	 Illinois EPA Loans			General Obligation Bonds			on Bonds
April 30,	Principal		Interest		Principal		Interest
2021	\$ 2,914,559	\$	971,134	\$	3,280,000	\$	977,037
2022	2,968,048		917,644		3,360,000		892,837
2023	3,022,571		863,121		3,440,000		800,652
2024	3,078,149		807,543		2,095,000		700,862
2025	3,134,803		750,889		2,170,000		627,462
2026-2030	15,907,521		2,882,996		10,350,000		1,842,100
2031-2035	16,083,541		1,444,252		2,490,000		318,750
2036-2039	6,724,846		217,535		-		-
TOTAL	\$ 53,834,038	\$	8,855,114	\$	27,185,000	\$	6,159,700

The total principal payments above for the Illinois EPA Loans does not agree to the long-term liabilities schedule presented as no repayment schedule has been determined for the Connection System Repairs loan.

NOTES TO FINANCIAL STATEMENTS (Continued)

4. LONG-TERM LIABILITIES (Continued)

The following is a schedule of future minimum lease payments under the capital lease and the present value of minimum lease payments:

Year Ending April 30,	
2021	\$ 78,017
2022	 58,513
Total minimum lease payments	136,530
Amount representing interest	 (3,876)
PRESENT VALUE OF MINIMUM LEASE PAYMENTS	\$ 132,654

a. Illinois EPA Loans

Sewer Lining

The District began restoration of the sewer lines in various locations in October 2006 and was completed in April 2009.

In connection with this project, the District entered into a loan agreement with the Illinois Environmental Protection Agency (IEPA), which provided a long-term loan. At April 30, 2020, the outstanding balance on the loan was \$533,936.

The District paid principal and interest payments totaling \$79,756 during fiscal year 2020. The final repayment of the loan is due September 2027. Interest is at a rate of 2.50%.

McDonald Creek

The District began construction in December 2006 on a McDonald Creek project which was completed in March 2008.

In connection with this project, the District entered into a loan agreement with the IEPA, which provided a long-term loan. At April 30, 2020, the outstanding balance on the loan was \$880,117.

NOTES TO FINANCIAL STATEMENTS (Continued)

4. LONG-TERM LIABILITIES (Continued)

a. Illinois EPA Loans (Continued)

McDonald Creek (Continued)

The District paid principal and interest payments totaling \$130,215 during fiscal year 2020. The final repayment of the loan is due September 2027. Interest is at a rate of 2.50%.

Clarifier/Voltage Switches

The District began construction in June 2007 on a Clarifier/Voltage Switches project which was completed in March 2008.

In connection with this project, the District entered into a loan agreement with the IEPA, which provided a long-term loan. At April 30, 2020, the outstanding balance on the loan was \$200,314.

The District paid principal and interest payments totaling \$31,585 during fiscal year 2020. The final repayment of the loan is due April 2027. Interest is at a rate of 2.50%.

Rock River East

The District entered into a water revolving fund loan agreement with the IEPA in fiscal year 2010 for the restoration of the sewer lines at Rock River East Interceptor. The Rock River East Project was completed during fiscal year 2011. The District paid principal and interest payments totaling \$94,305 during fiscal year 2020. The loan calls for semiannual principal payments of \$47,152, beginning June 2011 through maturity at June 2030, and bears interest at 0%. As of April 30, 2020, the outstanding balance on the loan was \$990,198.

Point Repair/Lining

The District entered into a water revolving fund loan agreement with the IEPA in fiscal year 2011 for sewer lining and point repair improvements. The loan calls for semiannual principal and interest payments through maturity at February 2031 and bears interest at 1.25%. The total amount of loan disbursements to be made to the District under this agreement is \$3,175,564, of which \$820,169 is not required to be repaid. As of April 30, 2020, the outstanding balance on the loan was \$1,402,810.

The District paid principal and interest payments totaling \$136,894 during fiscal year 2020. The final repayment of the loan is due February 2031. Interest is at a rate of 1.25%.

NOTES TO FINANCIAL STATEMENTS (Continued)

4. LONG-TERM LIABILITIES (Continued)

a. Illinois EPA Loans (Continued)

Fuller Creek Project

The District entered into a water revolving fund loan agreement with the IEPA in fiscal year 2014 for new trunk sewer and new regional pumping station with two new force mains. The Fuller Creek Project was completed during fiscal year 2017. The loan calls for semiannual principal and interest payments through maturity at February 2035 and bears interest at 1.93%. As of April 30, 2020, the outstanding balance on the loan was \$10,290,298. The District paid principal and interest payments totaling \$773,426 during fiscal year 2020.

Main Line Repairs/Lining

The District entered into a water revolving fund loan agreement with the IEPA in fiscal year 2014 for lining and point repair on sanitary sewers throughout the District's collection system. The loan calls for semiannual principal and interest payments through maturity at July 2034 and bears interest at 1.93%. As of April 30, 2020, the outstanding balance on the loan was \$1,670,027. The District paid principal and interest payments totaling \$132,592 during fiscal year 2020.

Excess Flow

The District entered into a water revolving fund loan agreement with the IEPA in fiscal year 2016 for a new excess flow storage basin and excess flow pump station. The loan calls for semiannual principal and interest payments through maturity at June 2036 and bears interest at 2.21%. As of April 30, 2020, the outstanding balance on the loan was \$5,108,759. The District paid principal and interest payments totaling \$380,812 during fiscal year 2020.

Sewer Lining

The District entered into a water revolving fund loan agreement with the IEPA in fiscal year 2016 for improvement of the sewer lines in various locations. The loan calls for semiannual principal and interest payments through maturity at July 2036 and bears interest at 2.21%. As of April 30, 2020, the outstanding balance on the loan was \$2,024,501. The District paid principal and interest payments totaling \$150,908 during fiscal year 2020.

NOTES TO FINANCIAL STATEMENTS (Continued)

4. LONG-TERM LIABILITIES (Continued)

a. Illinois EPA Loans (Continued)

Fuller Creek Phase 3

The District entered into a water revolving fund loan agreement with the IEPA in fiscal year 2017 for improvement of the Fuller Creek sanitary sewer. The loan calls for semiannual principal and interest payments through maturity at July 2038 and bears interest at 1.75%. As of April 30, 2020, the outstanding balance on the loan was \$17,044,569. The District paid principal and interest payments totaling \$1,082,492 during fiscal year 2020.

Spring Creek Sanitary Sewer

The District entered into a water revolving fund loan agreement with the IEPA in fiscal year 2017 for improvement of the Spring Creek sanitary sewer. The loan calls for semiannual principal and interest payments through maturity at July 2037 and bears interest at 1.75%. As of April 30, 2020, the outstanding balance on the loan was \$8,368,795. The District paid principal and interest payments totaling \$557,249 during fiscal year 2020.

Sanitary Sewer

The District entered into a water revolving fund loan agreement with the IEPA in fiscal year 2018 for improvement of the District sanitary sewers. The loan calls for semiannual principal and interest payments through maturity at July 2038 and bears interest at 1.75%. As of April 30, 2020, the outstanding balance on the loan was \$3,559,069. The District paid principal and interest payments totaling \$226,035 during fiscal year 2020.

Fuller Creek Phase 4 & 5

The District entered into a water revolving fund loan agreement with the IEPA in fiscal year 2019 for improvement of the Fuller Creek sanitary sewer. The loan calls for semiannual principal and interest payments through maturity at March 2039 and bears interest at 1.76%. As of April 30, 2020, the outstanding balance on the loan was \$1,760,645. The District paid principal and interest payments totaling \$102,407 during fiscal year 2020.

NOTES TO FINANCIAL STATEMENTS (Continued)

4. LONG-TERM LIABILITIES (Continued)

a. Illinois EPA Loans (Continued)

Collection System Repairs

The District entered into a water revolving fund loan agreement with the IEPA in fiscal year 2020 for collection system repairs. The loan calls for semiannual principal and interest payments through maturity at April 2040 and bears interest at 1.84%. The total amount of loan disbursements to be made to the District under this agreement is \$2,519,706. As of April 30, 2020, the District has recorded \$1,715,457 in principal draws under this agreement. The collection system repairs project is still in the construction phase and, therefore, no repayment schedule has been determined as of April 30, 2020.

b. Capital Lease Payable

During fiscal year 2017, the District entered into a capital lease payable for computer equipment, payable in monthly installments ranging from \$6,501 to \$7,582 including interest of 3.10% through February of 2022.

The cost of the assets acquired under capital lease is \$386,123.

c. General Obligation Alternate Bonds

Series 2010B

The District issued Series 2010B, General Obligation Alternate Bonds totaling \$8,245,000 on July 20, 2010, with interest ranging from 2.25% to 6.25% maturing at various amounts through December 15, 2029.

The debt was issued for the purpose of paying the cost of improving and extending the sewerage system of the District.

These bonds were refunded by the General Obligation Alternate Refunding Bonds Series 2019. The remaining balance of the bonds was \$5,380,000, which was due on December 15, 2019 with interest payable at 4.60%.

Series 2013A

The District issued Series 2013A, General Obligation Alternate Bonds totaling \$9,700,000 on April 10, 2013, with interest ranging from 2% to 3% maturing at various amounts through December 15, 2022.

NOTES TO FINANCIAL STATEMENTS (Continued)

4. LONG-TERM LIABILITIES (Continued)

c. General Obligation Alternate Bonds (Continued)

Series 2013A (Continued)

The debt was issued for the purpose of refinancing a portion of the outstanding obligations under certain loan agreements with the Environmental Protection Agency (EPA) entered into for the purpose of financing the costs of improvements to and extensions of the sewerage system.

Series 2014

The District issued Series 2014, General Obligation Alternate Bonds totaling \$9,350,000 on April 14, 2014, with interest ranging from 2% to 5% maturing at various amounts through December 15, 2033.

The debt was issued for the purpose of paying the costs of improving and extending the sewerage system of the District.

General Obligation Alternate Refunding Bonds, Series 2017

On April 27, 2017, the District issued \$9,140,000 General Obligation Alternate Refunding Bond, Series 2017 with interest ranging from 3.00% to 3.25% maturing at various amounts through December 15, 2028. The District passed an ordinance directing the execution of an escrow agreement in order to partially refund General Obligation Alternate Bond, Series 2007 issued by the District and outstanding in the principal amount of \$2,905,000 and to partially refund General Obligation Alternate Bond, Series 2008 issued by the District and outstanding in the principal amount of \$6,100,000.

General Obligation Refunding Alternate Bonds, Series 2018

The District issued General Obligation Refunding Alternate Bonds, Series 2018 totaling \$3,300,000 on September 27, 2018, with interest ranging from 3% to 5% maturing at various amounts through December 15, 2028. The District passed an ordinance directing the execution of an escrow agreement in order to partially refund General Obligation Alternate Bond, Series 2009 issued by the District and outstanding in the principal amount of \$3,540,000.

NOTES TO FINANCIAL STATEMENTS (Continued)

4. LONG-TERM LIABILITIES (Continued)

c. General Obligation Alternate Bonds (Continued)

Advance Refunding - General Obligation Refunding Alternate Bonds, Series 2019

The District issued General Obligation Refunding Alternate Bonds, Series 2019 totaling \$4,785,000 on September 26, 2019, with interest ranging from 2% to 5% maturing at various amounts through December 15, 2029. The District passed an ordinance directing the execution of an escrow agreement in order to partially refund General Obligation Alternate Bond, Series 2010B issued by the District. This advance refunding was undertaken to reduce total debt service payments over the next ten years by \$595,216 and to obtain an economic gain (difference between the present value of the debt service payments of the refunded and refunding bonds) of \$594,179. The reacquisition price of the old debt exceeded the net carrying amount by \$17,171. This amount is being amortized over the remaining life of the refunding debt.

Proceeds in the amount of \$5,522,681 from the refunding bonds along with \$56,892 from the District's debt service funds were used to execute the escrow agreement. The refunded General Obligation Alternate Bonds, Series 2010B in the amount of \$5,380,000 were called on December 15, 2019.

The General Obligation Alternate Bonds are to be paid from revenues of the system remaining after the payment of operation and maintenance costs of the system and any required monthly deposits and credits have been made as required by any ordinances adopted in the future authorizing the issuance of any future series of prior lien sewerage revenue bonds. These pledges will remain until all bonds are retired.

The amount of the pledges remaining as of April 30, 2020 is as follows:

Debt Issue	Pledged Revenue Source	Pledge Remaining	Commitment End Date	
2013A	Revenues of the system	\$ 4,371,350	12/15/2022	
2014	Revenues of the system	9,843,400	12/15/2033	
2017	Revenues of the system	9,360,913	12/15/2028	
2018	Revenues of the system	3,770,100	12/15/2028	
2019	Revenues of the system	5,999,150	12/15/2029	

NOTES TO FINANCIAL STATEMENTS (Continued)

4. LONG-TERM LIABILITIES (Continued)

c. General Obligation Alternate Bonds (Continued)

A comparison of the pledged revenues collected and the related principal and interest expenditure for fiscal year 2020 is as follows:

		Pledged		
	Pledged	Revenue	Principal and	Commitment
Debt Issue	Revenue Source	Collected	Interest Paid	End Date
2013A	Revenues of the system	\$ 18,686,272	1,455,775	12/15/2022
2014	Revenues of the system	18,686,272	703,550	12/15/2033
2017	Revenues of the system	18,686,272	1,074,513	12/15/2028
2018	Revenues of the system	18,686,272	416,600	12/15/2028
2019	Revenues of the system	18,686,272	-	12/15/2029

During the year ended April 30, 2013, the District authorized the issuance of \$49,500,000 in General Obligation Alternate Bonds as Sewerage System Alternate Revenue Source. During the years ended April 30, 2013 and 2014, \$17,545,000 and \$9,350,000 of these bonds were issued, respectively. The remaining \$22,605,000 of the bonds authorized had not been issued as of April 30, 2020.

5. DEFINED BENEFIT PENSION PLAN

The District's defined benefit pension plan (the Plan), Illinois Municipal Retirement Fund (IMRF), provides retirement, disability, annual cost of living adjustments, and death benefits to plan members and beneficiaries. IMRF is an agent multiple-employer pension plan that acts as a common investment and administrative agent for local governments and school districts in Illinois. The Illinois Pension Code establishes the benefit provisions of the Plan that can only be amended by the Illinois General Assembly. IMRF issues a publicly available financial report that includes financial statements and supplementary information for the Plan as a whole but not by individual employer. That report may be obtained at www.imrf.org.

Illinois Municipal Retirement Fund

Plan Administration

All employees hired in positions that meet or exceed the prescribed annual hourly standard must be enrolled in IMRF as participating members.

NOTES TO FINANCIAL STATEMENTS (Continued)

5. DEFINED BENEFIT PENSION PLAN (Continued)

Illinois Municipal Retirement Fund (Continued)

Plan Administration (Continued)

The Plan is accounted for on the economic resources measurement focus and the accrual basis of accounting. Employer and employee contributions are recognized when earned in the year that the contributions are required, benefits and refunds are recognized as an expense and liability when due and payable.

Plan Membership

At December 31, 2019, IMRF membership consisted of:

Inactive employees or their beneficiaries currently receiving benefits	140
Inactive employees entitled to but not yet receiving benefits Active employees	25 115
TOTAL	280

Benefits Provided

IMRF provides two tiers of pension benefits. Employees hired prior to January 1, 2011 are eligible for Tier 1 benefits. For Tier 1 employees, pension benefits vest after eight years of service. Participating members who retire at age 55 (reduced benefits) or after age 60 (full benefits) with eight years of credited service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1 2/3% of their final rate of earnings, for each year of credited service up to 15 years, and 2% for each year thereafter.

Employees hired on or after January 1, 2011 are eligible for Tier 2 benefits. For Tier 2 employees, pension benefits vest after ten years of service. Participating members who retire at age 62 (reduced benefits) or after age 67 (full benefits) with ten years of credited service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1 2/3% of their final rate of earnings, for each year of credited service up to 15 years, and 2% for each year thereafter. IMRF also provides death and disability benefits. These benefit provisions and all other requirements are established by state statute.

Contributions

Participating members are required to contribute 4.50% of their annual salary to IMRF. The District is required to contribute the remaining amounts necessary to fund IMRF as specified by statute. The employer contribution rate for the fiscal year ending April 30, 2020 was 9.45%. The employer contribution requirements are established and may be amended by the IMRF Board of Trustees.

NOTES TO FINANCIAL STATEMENTS (Continued)

5. DEFINED BENEFIT PENSION PLAN (Continued)

<u>Illinois Municipal Retirement Fund</u> (Continued)

Net Pension Liability

The District's net pension liability was measured as of December 31, 2019 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of the same date using the following actuarial methods and assumptions.

Actuarial valuation date December 31, 2019

Actuarial cost method Entry-age normal

Assumptions

Inflation 2.50%

Salary increases 3.35% to 14.25%

Interest rate 7.25%

Asset valuation method Fair value

For nondisabled retirees, an IMRF specific mortality table was used with fully generational projection scale MP-2017 (base year 2015). IMRF specific rates were developed from the RP-2014 Blue Collar Health Annuitant Mortality Table with adjustments to match current IMRF experience. For disabled retirees, an IMRF specific mortality table was used with fully generational projection scale MP-2017 (base year 2015). IMRF specific rates were developed from the RP-2014 Disabled Retirees Mortality Table applying the same adjustments that were applied for nondisabled lives. For active members, an IMRF specific mortality table was used with fully generational projection scale MP-2017 (base year 2015). IMRF specific rates were developed from the RP-2014 Employee Mortality Table with adjustments to match current IMRF experience.

Discount Rate

The discount rate used to measure the total pension liability was 7.25%. The projection of cash flows used to determine the discount rate assumed that member contributions will be made at the current contribution rate and that the District contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the IMRF's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members.

NOTES TO FINANCIAL STATEMENTS (Continued)

5. DEFINED BENEFIT PENSION PLAN (Continued)

<u>Illinois Municipal Retirement Fund</u> (Continued)

Changes in the Net Pension Liability (Asset)

	(a)		(b)		(a) - (b)	
	Total Pension		Plan Fiduciary		Net Pension	
		Liability	ľ	Net Position		Liability
BALANCES AT						
JANUARY 1, 2019	\$	67,410,247	\$	58,196,456	\$	9,213,791
Changes for the period						
Changes for the period		050 267				050 267
Service cost		950,267		-		950,267
Interest		4,779,539		-		4,779,539
Difference between expected						
and actual experience		(252,186)		-		(252,186)
Changes in assumptions		-		-		-
Employer contributions		-		830,072		(830,072)
Employee contributions		-		436,368		(436,368)
Net investment income		_		11,276,440		(11,276,440)
Benefit payments and refunds		(3,921,405)		(3,921,405)		-
Other (net transfer)				(278,528)		278,528
Net changes		1,556,215		8,342,947		(6,786,732)
ret changes		1,550,215		0,372,347		(0,700,732)
BALANCES AT						
DECEMBER 31, 2019	\$	68,966,462	\$	66,539,403	\$	2,427,059

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources

For the year ended April 30, 2020, the District recognized pension expense of \$2,074,819. At April 30, 2020, the District reported deferred outflows of resources and deferred inflows of resources related to IMRF from the following sources:

	Deferred		Deferred	
	O	Outflows of		Inflows of
	F	Resources		Resources
Difference between expected and actual experience	\$	1,074,878	\$	195,878
Changes in assumption		944,613		596,660
Net difference between projected and actual				
earnings on pension plan investments		-		2,903,253
Contributions subsequent to the measurement date		389,329		
TOTAL	\$	2,408,820	\$	3,695,791

NOTES TO FINANCIAL STATEMENTS (Continued)

5. DEFINED BENEFIT PENSION PLAN (Continued)

Illinois Municipal Retirement Fund (Continued)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources (Continued)

\$389,329 reported as deferred outflows of resources related to pensions resulting from district contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending April 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to IMRF will be recognized in pension expense as follows:

Year Ending April 30,	
2021	\$ (317,809)
2022	(380,638)
2023	481,809
2024	(1,459,662)
TOTAL	\$ (1,676,300)

Discount Rate Sensitivity

The following is a sensitivity analysis of the net pension liability (asset) to changes in the discount rate. The table below presents the net pension liability (asset) of the District calculated using the discount rate of 7.25% as well as what the District's net pension liability (asset) would be if it were calculated using a discount rate that is 1 percentage point lower (6.25%) or 1 percentage point higher (8.25%) than the current rate:

	Current						
	19	% Decrease	Di	scount Rate	19	% Increase	
		(6.25%)		(7.25%)		(8.25%)	
	· ·						
Net pension liability (asset)	\$	10,219,392	\$	2,427,059	\$	(4,092,450)	

6. OTHER POSTEMPLOYMENT BENEFITS

a. Plan Description

In addition to providing the pension benefits described, the District provides other postemployment health care benefits (OPEB) for retired employees. The benefits, benefit levels, employee contributions, and employer contributions are governed by the District and can be amended by the District through its personnel manual, except

NOTES TO FINANCIAL STATEMENTS (Continued)

6. OTHER POSTEMPLOYMENT BENEFITS (Continued)

a. Plan Description (Continued)

for the implicit subsidy which is governed by the State Legislature and ILCS. No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement No. 75. The Plan does not issue a separate report.

b. Benefits Provided

The District provides continued health insurance coverage at the active employer rate to all eligible employees in accordance with ILCS, which creates an implicit subsidy of retiree health insurance. To be eligible for benefits, an employee must qualify for retirement under the District's retirement plan. Upon a retiree reaching age 65 years of age, Medicare becomes the primary insurer and the retiree is no longer eligible to participate in the plan, but can purchase a Medicare supplement plan from the District's insurance provider.

The District will contribute the prevailing group premiums for health insurance if an employee retires between age 62 and 65 with at least 12 years of service at the District. Eligible retirees contribute at the same rate as active employees. All other retirees contribute 100% of the cost (blended) of coverage.

c. Membership

At April 30, 2019 (most recent information available), membership consisted of:

Retirees and beneficiaries currently receiving benefits	15
Active vested and nonvested plan members	115
TOTAL	130
Participating employers	1

d. Total OPEB Liability

The District's total OPEB liability of \$2,233,289 was based upon an actuarial valuation performed as of April 30, 2019 rolled forward to April 30, 2020.

e. Actuarial Assumptions and Other Inputs

The total OPEB liability at April 30, 2020, as determined by an actuarial valuation as of April 30, 2019, was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified.

NOTES TO FINANCIAL STATEMENTS (Continued)

6. OTHER POSTEMPLOYMENT BENEFITS (Continued)

e. Actuarial Assumptions and Other Inputs (Continued)

Actuarial cost method	Entry-age normal
Actuarial value of assets	Not applicable
Salary increases	3.50%
Discount rate	2.92%
Healthcare cost trend rates	7.50% Initial 4.00% Ultimate

The discount rate was based on the index rate for 20-year tax exempt general obligation municipal bonds rated AA or better at April 30, 2020.

Mortality rates were based on the RP-2014 base rates projected to 2019 using scale MP2018.

The actuarial assumptions used in the April 30, 2020 valuation are based on 70% of current employees participation upon retirement and 100% of current employees eligible for 62/12 special benefit participation upon retirement. 50% of employees were assumed to have participating spouses. Females were assumed to be three years younger than males.

f. Changes in the Total OPEB Liability

	Total OPEB Liability
BALANCES AT MAY 1, 2019	\$ 2,251,838
Changes for the period	00.027
Service cost Interest	90,037 79,496
Assumption changes Benefit payments	120,573 (308,655)
Net changes	(18,549)
BALANCES AT APRIL 30, 2020	\$ 2,233,289

There were changes in assumptions related to the discount rate.

NOTES TO FINANCIAL STATEMENTS (Continued)

6. OTHER POSTEMPLOYMENT BENEFITS (Continued)

g. Rate Sensitivity

The following is a sensitivity analysis of the total OPEB liability to changes in the discount rate and the healthcare cost trend rate. The table below presents the total OPEB liability of the District calculated using the discount rate of 2.92% as well as what the District total OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (1.92%) or 1 percentage point higher (3.92%) than the current rate:

		Current				
	6 Decrease (1.92%)		scount Rate (2.92%)	1% Increase (3.92%)		
Total OPEB liability	\$ 2,350,406	\$	2,233,289	\$	2,120,228	

The table below presents the total OPEB liability of the District calculated using the healthcare rate of 7.50% to 4.00% as well as what the District's total OPEB liability would be if it were calculated using a healthcare rate that is 1 percentage point lower (6.50% to 3.00%) or 1 percentage point higher (8.50% to 5.00%) than the current rate:

			F	Current Iealthcare				
	19	% Decrease		Rate	19	% Increase		
	((6.50% to		7.50% to	((8.50% to		
		3.00%)		4.00%)		5.00%)		
Total OPEB liability	\$	2,045,258	\$	2,233,289	\$	2,453,280		

h. OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the year ended April 30, 2020, the District recognized OPEB expense of \$182,701. At April 30, 2020, the District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of			eferred lows of
	Resources			sources
Changes in assumptions	\$	125,820	\$	
TOTAL	\$	125,820	\$	

NOTES TO FINANCIAL STATEMENTS (Continued)

6. OTHER POSTEMPLOYMENT BENEFITS (Continued)

h. OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Continued)

Amounts reported as deferred outflows of resources and deferred inflows of resources will be recognized in OPEB expense as follows:

Year Ending April 30,	
2021	\$ 13,168
2022	13,168
2023	13,168
2024	13,168
2025	13,168
Thereafter	 59,980
TOTAL	\$ 125,820

7. COMMITMENTS AND CONTINGENCIES

a. Commitments

The District has entered into certain agreements in connection with the construction of sewer and other various projects. Outstanding commitments at April 30, 2020 totaled approximately \$2,353,071.

b. Pending Litigation

There are various other lawsuits pending or threatened against the District. The outcome and eventual liability of the District, if any, in these cases is not known at this time.

8. RISK MANAGEMENT

The District is exposed to various risks of losses related to torts and health claims; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The District is covered by commercial insurance for all programs, except workers' compensation. The coverage is as follows:

Workers' Compensation

The District is self-insured for workers' compensation. In order to limit its exposure to losses, the District has purchased specific excess insurance limiting the maximum loss from any one occurrence to \$550,000 with a statutory limit. The District also has purchased aggregate excess insurance that provides for losses in excess of an estimated \$1,605,839 with a limit of \$1,000,000. No claims have reached this limit.

NOTES TO FINANCIAL STATEMENTS (Continued)

8. RISK MANAGEMENT (Continued)

Workers' Compensation (Continued)

A reconciliation of the claims liability for workers' compensation is as follows:

	2020			2019
UNPAID CLAIMS, MAY 1 Incurred claims (including IBNR's) Claim payments	\$	200,000 159,299 (60,032)	\$	50,000 270,575 (120,575)
UNPAID CLAIMS, APRIL 30	\$	299,267	\$	200,000

For insured programs, there have been no significant reductions in insurance coverage. Settlement amounts have not exceeded insurance coverage for the current year or the two prior years.

9. INTERGOVERNMENTAL AGREEMENT

On December 21, 2011, the Village of Winnebago (the Village) entered into an agreement with the District to construct a new sanitary sewer, pump/lift station and force main for the sanitary sewer system needed to connect the Village sanitary sewer system to the District sanitary sewer system. The agreement specifies that the District will finance all construction costs of the improvements. In return, the Village will pay the District 25.75% of the debt service payments related to the IEPA Fuller Creek Phase C loan. Additionally, the Village will pay the District 75% of the debt service payments related to the IEPA Fuller Creek Phase D and F loan.

The District shall own, operate and maintain the sanitary sewer improvements. The receivable to be paid by the Village each year is as follows:

Year Ending April 30,	
2021	\$ 261,765
2022	266,372
2023	271,060
2024	275,830
2025	280,685
2026-2030	1,479,283
2031-2035	1,614,088
2036-2039	 1,257,253
TOTAL RECEIVABLE	\$ 5,706,336



SCHEDULE OF CHANGES IN THE EMPLOYER'S TOTAL OPEB LIABILITY AND RELATED RATIOS OTHER POSTEMPLOYMENT BENEFIT PLAN

Last Two Fiscal Years

MEASUREMENT DATE APRIL 30,	2020	2019
TOTAL OPEB LIABILITY		
Service cost	\$ 90,037	\$ 84,069
Interest	79,496	87,480
Changes of benefit terms	-	-
Differences between expected and actual experience	-	-
Changes of assumptions	120,573	20,314
Benefit payments, including refunds of member contributions	 (308,655)	(287,121)
Net change in total OPEB liability	(18,549)	(95,258)
Total OPEB liability - beginning	2,251,838	2,347,096
TOTAL OPEB LIABILITY - ENDING	\$ 2,233,289	\$ 2,251,838
Covered payroll	\$ 7,426,040	\$ 7,174,918
Employer's total OPEB liability as a percentage of covered payroll	30.07%	31.38%

There were changes in assumptions related to the discount rate, mortality rates, and withdrawal, disability and retirement rates in 2019. There were changes in assumptions related to the discount rate in 2020.

No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement No. 75.

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many years as is available.

SCHEDULE OF EMPLOYER CONTRIBUTIONS ILLINOIS MUNICIPAL RETIREMENT FUND

Last Five Fiscal Years

FISCAL YEAR ENDED APRIL 30,	2020	2019	2018	2017	2016
Actuarially determined contribution	\$ 934,358	\$ 936,695	\$ 959,287	\$ 903,898	\$ 873,398
Contributions in relation to the actuarially determined contribution	934,358	936,695	959,287	903,898	873,398
CONTRIBUTION DEFICIENCY (Excess)	\$ -	\$ -	\$ -	\$ -	\$ -
Covered payroll	\$ 9,887,698	\$ 9,447,903	\$ 9,127,736	\$ 8,363,961	\$ 7,634,596
Contributions as a percentage of covered payroll	9.45%	9.91%	10.51%	10.81%	11.44%

Notes to Required Supplementary Information

The information presented was determined as part of the actuarial valuations as of January 1 of the prior fiscal year. Additional information as of the latest actuarial valuation presented is as follows: the actuarial cost method was entry-age normal; the amortization method was level percent of pay, closed, and the amortization period was 24 years; the asset valuation method was five-year smoothed market; and the significant actuarial assumptions were an investment rate of return at 7.50% annually, projected salary increases assumption of 3.35% to 14.25% compounded annually, and postretirement benefit increases of 3.25% compounded annually.

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many years as is available.

SCHEDULE OF CHANGES IN THE EMPLOYER'S NET PENSION LIABILITY AND RELATED RATIOS ILLINOIS MUNICIPAL RETIREMENT FUND

Last Five Fiscal Years

MEASUREMENT DATE DECEMBER 31,	2019	2018	2017	2016	2015
TOTAL PENSION LIABILITY					
Service cost	\$ 950,267	\$ 864,080	\$ 874,280	\$ 828,881	\$ 816,520
Interest Changes of benefit terms	4,779,539	4,612,931	4,494,054	4,294,310	4,120,053
Differences between expected and actual experience	(252,186)	964,541	1,598,197	690,650	292,148
Changes of assumptions	(232,100)	1,717,049	(1,887,215)	(67,574)	65,513
Benefit payments, including refunds of member contributions	 (3,921,405)	(3,644,125)	(3,334,241)	(3,030,078)	(2,771,003)
Net change in total pension liability	1,556,215	4,514,476	1,745,075	2,716,189	2,523,231
Total pension liability - beginning	 67,410,247	62,895,771	61,150,696	58,434,507	55,911,276
TOTAL PENSION LIABILITY - ENDING	\$ 68,966,462	\$ 67,410,247	\$ 62,895,771	\$ 61,150,696	\$ 58,434,507
PLAN FIDUCIARY NET POSITION					
Contributions - employer	\$ 830,072	\$ 1,104,076	\$ 1,018,170	\$ 959,118	\$ 873,398
Contributions - member	436,368	419,326	402,935	366,170	346,821
Net investment income	11,276,440	(3,818,856)	9,945,965	3,638,819	269,400
Benefit payments, including refunds of member contributions	(3,921,405)	(3,644,125)	(3,334,241)	(3,030,078)	(2,771,003)
Other (net transfer)	 (278,528)	1,063,719	(782,481)	242,688	271,228
Net change in plan fiduciary net position	8,342,947	(4,875,860)	7,250,348	2,176,717	(1,010,156)
Plan fiduciary net position - beginning	58,196,456	63,072,316	55,821,968	53,645,251	54,655,407
PLAN FIDUCIARY NET POSITION - ENDING	\$ 66,539,403	\$ 58,196,456	\$ 63,072,316	\$ 55,821,968	\$ 53,645,251
EMPLOYER'S NET PENSION LIABILITY (ASSET)	\$ 2,427,059	\$ 9,213,791	\$ (176,545)	\$ 5,328,728	\$ 4,789,256
Plan fiduciary net position as a percentage of the total pension liability	96.48%	86.33%	100.28%	91.29%	91.80%
Covered payroll	\$ 9,697,090	\$ 9,318,346	\$ 8,830,460	\$ 8,137,119	\$ 7,634,596
Employer's net pension liability (asset) as a percentage of covered payroll	25.03%	98.88%	(2.00%)	65.49%	62.73%

Notes to Required Supplementary Information

Changes in assumptions related to the discount rate were made in 2015, 2016, and 2018.

Changes in assumptions related to inflation rates, salary rates, and mortality were made in 2017.

Changes in assumptions related to inflation rates, salary rates, and mortality were made in 2018.

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many years as is available.



COMBINING BALANCE SHEET

April 30, 2020

	General Operations	Public Benefit	Special Assessments	Eliminations	Total
ACCETC AND DEFENDED			11550551101105	23333333	
ASSETS AND DEFERRED OUTFLOWS OF RESOURCES					
CURRENT ASSETS					
Cash and cash equivalents	\$ 30,410,731	\$ 3,119,902	\$ 1,988,755	\$ - 5	35,519,388
Investments	1,099,447	539,507	343,903	-	1,982,857
Restricted assets					
Cash and cash equivalents	203,112	-	-	-	203,112
Investments	4,194,435	-	-	-	4,194,435
Receivables					
Billed user charges (net of allowance for					
uncollectible amounts of \$225,000)	5,934,484	-	-	-	5,934,484
Property taxes	4,761,460	362,861	-	-	5,124,321
Other	440,560	-	257,117	-	697,677
Due from special assessments	80,583	-	-	(80,583)	-
Estimated unbilled user charges	7,520,082	-	-	-	7,520,082
Accrued interest income	44,704	-	-	-	44,704
Long-term loans receivable, current portion	261,765	-	-	-	261,765
Prepaid expenses	613,455	-	-	-	613,455
Total current assets	55,564,818	4,022,270	2,589,775	(80,583)	62,096,280
NONCURRENT ASSETS					
Long-term loans receivable	5,444,570	-	-	-	5,444,570
Capital assets not being depreciated	51,353,370	-	424,113	-	51,777,483
Capital assets being depreciated, net	317,398,864	-	-	-	317,398,864
Net capital assets	368,752,234	-	424,113	-	369,176,347
Total noncurrent assets	374,196,804	-	424,113	-	374,620,917
Total assets	429,761,622	4,022,270	3,013,888	(80,583)	436,717,197
DEFERRED OUTFLOWS OF RESOURCES					
Pension items - IMRF	2,408,820	_	_	_	2,408,820
OPEB items	125,820	_	_	_	125,820
Unamortized loss on refunding	120,927	-	-	-	120,927
-					
Total deferred outflows of resources	2,655,567	-	-	-	2,655,567
TOTAL ASSETS AND DEFERRED	¢ 420 417 100	¢ 4,000,070	¢ 2012000	¢ (00.502) ¢	120 272 764
OUTFLOWS OF RESOURCES	\$ 432,417,189	\$ 4,022,270	\$ 3,013,888	\$ (80,583) \$	3 439,372,764

COMBINING BALANCE SHEET (Continued)

April 30, 2020

	General	Public	Special		
	Operations	Benefit	Assessments	Eliminations	Total
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND NET POSITION					
CURRENT LIABILITIES					
Current portion of long-term debt	\$ 7,420,281	\$ -	\$ -	\$ - \$	7,420,281
Accounts payable	2,987,363	-	-	-	2,987,363
Accrued expenses					
Salaries and wages	355,339	-	-	-	355,339
Pension contribution	197,125	-	-	-	197,125
Accrued interest	616,525	-	-	-	616,525
Other	122,212	-	-	-	122,212
Due to general operations		-	80,583	(80,583)	-
Total current liabilities	11,698,845		80,583	(80,583)	11,698,845
LONG-TERM LIABILITIES					
Claims payable	299,267	-	-	-	299,267
Compensated absences	1,316,540	-	-	_	1,316,540
Long-term debt, net of current maturities	77,976,399	-	-	_	77,976,399
Total OPEB liability	2,233,289	_	_	_	2,233,289
Net pension liability	2,427,059	-	-	-	2,427,059
Total long-term liabilities	84,252,554			-	84,252,554
Total liabilities	95,951,399		80,583	(80,583)	95,951,399
DEFERRED INFLOWS OF RESOURCES					
Deferred revenue - property taxes	4,761,460	362,861	-	-	5,124,321
Unamortized gain on refunding	78,345	-	-	-	78,345
Pension items - IMRF	3,695,791	-	-	-	3,695,791
Total deferred inflows of resources	8,535,596	362,861		-	8,898,457
NET POSITION					
Net investment in capital assets	282,673,337	-	424,113	-	283,097,450
Restricted for					
Pubic benefit	_	3,659,409	_	_	3,659,409
Capital improvements	-	-	2,509,192	-	2,509,192
Debt service	4,397,547	_	-	_	4,397,547
Unrestricted	40,859,310	-	-	-	40,859,310
Total net position	327,930,194	3,659,409	2,933,305	-	334,522,908
TOTAL LIABILITIES, DEFERRED INFLOWS	¢ 420 417 100	¢ 4.022.252	ф 2.012.000	Φ (00.702) Δ	120 272 774
OF RESOURCES, AND NET POSITION	\$ 432,417,189	\$ 4,022,270	\$ 3,013,888	\$ (80,583) \$	3 439,372,764

COMBINING SCHEDULE OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION

	General Operations	Public Benefit	Special Assessments	Eliminations		Total
OPERATING REVENUES						
User charges						
Operation and maintenance	\$ 37,847,086	\$ -	\$ -	\$ -	\$	37,847,086
Inspection fees and other user charges	224,062	-	-	-		224,062
Total user charges	38,071,148	-	-	-		38,071,148
Collection charges and penalties	451,854	-	-	-		451,854
Operating contributions from property owners						
and other governments	2,674,544	-	86,500	-		2,761,044
Other	1,334,568	15,212	-	-		1,349,780
Total operating revenues	42,532,114	15,212	86,500	-		42,633,826
OPERATING EXPENSES						
Operations	18,247,786	-	-	-		18,247,786
Administration	5,857,827	-	(25,877)	-		5,831,950
Depreciation	14,572,992	-	-	-		14,572,992
Total operating expenses	38,678,605		(25,877)	-		38,652,728
OPERATING INCOME	3,853,509	15,212	112,377	-		3,981,098
NON-OPERATING REVENUES (EXPENSES)						
Property taxes	4,748,921	360,696	-	-		5,109,617
Assessments	5,724	-	-	-		5,724
Illinois personal property replacement taxes	2,009,891	-	-	-		2,009,891
Investment income	748,080	58,489	53,218	-		859,787
Gain on sale of asset	110,822	-	-	-		110,822
Interest expense and fiscal charges	(2,162,436)	-	-	-		(2,162,436)
Total non-operating revenues (expenses)	5,461,002	419,185	53,218	-		5,933,405
INCOME BEFORE CAPITAL						
CONTRIBUTIONS AND TRANSFERS	9,314,511	434,397	165,595	-		9,914,503
Capital contributions	976,000	-	-	-		976,000
Transfers in	439,289	-	488,628	(927,917))	-
Transfers (out)	-	(488,628)	(439,289)	927,917		-
CHANGE IN NET POSITION	10,729,800	(54,231)	214,934	-		10,890,503
NET POSITION, MAY 1	317,200,394	3,713,640	2,718,371			323,632,405
NET POSITION, APRIL 30	\$ 327,930,194	\$ 3,659,409	\$ 2,933,305	\$ -	\$	334,522,908

SCHEDULE OF CAPITAL ASSETS

For the Year Ended April 30, 2020

			Capital Assets				Accumulated	Depreciation	
							Current		
							Year		
	April 30, 2019	Additions	Retirements	Transfers	April 30, 2020	April 30, 2019	Depreciation	Retirements	April 30, 2020
TREATMENT PLANT									
Land	\$ 5,820,275	\$ 221,856	\$ -	\$ -	\$ 6,042,131	\$ -	\$ -	\$ -	\$ -
Buildings	18,608,135	-	-	-	18,608,135	7,784,879	542,200	-	8,327,079
Improvements	11,923,946	65,894	-	956,114	12,945,954	4,008,830	743,656	-	4,752,486
Aeration	26,684,996	-	-	-	26,684,996	21,039,421	702,563	-	21,741,984
Vacuum filter and incineration	16,198,042	-	-	-	16,198,042	12,243,522	263,635	-	12,507,157
Pumping equipment	18,136,482	-	-	-	18,136,482	6,480,392	1,021,058	-	7,501,450
Grit and sludge equipment	2,333,799	-	-	_	2,333,799	1,654,378	50,625	_	1,705,003
Primary settling equipment	4,025,730	-	-	_	4,025,730	3,530,152	100,580	-	3,630,732
Chlorination equipment	870,249	-	-	_	870,249	782,048	10,665	_	792,713
Biosolids	30,415,274	-	-	_	30,415,274	8,153,646	714,650	-	8,868,296
Miscellaneous equipment	805,485	-	-	_	805,485	652,846	11,177	_	664,023
Cogeneration	11,830,488	-	-	_	11,830,488	4,760,705	788,694	-	5,549,399
Engineering and other studies	1,645,200	21,091	-	-	1,666,291	1,430,523	97,505	-	1,528,028
Total treatment plant	149,298,101	308,841	-	956,114	150,563,056	72,521,342	5,047,008	-	77,568,350
SEWER AND LIFT STATIONS	398,966,971	976,002	-	5,251,865	405,194,838	153,627,589	7,730,588	-	161,358,177
MACHINERY AND EQUIPMENT									
Trucks and automobiles	11,932,724	1,249,104	484,257	-	12,697,571	8,485,174	1,000,307	484,257	9,001,224
Engineering equipment	179,084	-	-	-	179,084	179,084	-	-	179,084
Chemistry equipment	701,672	-	-	-	701,672	604,037	37,565	-	641,602
Supporting services equipment	652,862	-	-	-	652,862	643,097	5,725	-	648,822
Sewer maintenance equipment	3,034	-	-	-	3,034	3,035	-	-	3,035
Maintenance equipment	409,433	-	-	-	409,433	312,647	33,986	-	346,633
Office equipment	44,716	-	-	-	44,716	12,816	4,558	-	17,374
Computer hardware and software	9,416,254	378,159	-	-	9,794,413	6,322,128	713,255	-	7,035,383
Total machinery and equipment	23,339,779	1,627,263	484,257	-	24,482,785	16,562,018	1,795,396	484,257	17,873,157
CONSTRUCTION IN PROGRESS									
Special assessments	233,063	630,339	_	(439,289)	424,113	_	_	_	_
General operations	39,237,888	11,842,041	-	(5,768,690)	45,311,239	-	_	-	-
Total construction in progress	39,470,951	12,472,380		(6,207,979)	45,735,352			-	
TOTAL CAPITAL ASSETS	\$ 611,075,802	\$ 15,384.486	\$ 484,257	\$ -	\$ 625,976,031	\$ 242,710,949	\$ 14,572,992	\$ 484,257	\$ 256,799,684

(See independent auditor's report.) - 43 -

SCHEDULE OF DEPARTMENTAL EXPENSES GENERAL OPERATING SUBFUND

	Budget	Actual	Over (Under)
ADMINISTRATION			
General			
Personnel	\$ 885,167	\$ 1,005,655	\$ 120,488
Operating cost	23,200	12,124	(11,076)
Contractual	566,000	552,988	(13,012)
Contractan	300,000	332,700	(13,012)
Total general	1,474,367	1,570,767	96,400
Billing and collection			
Personnel	993,113	1,060,988	67,875
Operating cost	69,650	54,146	(15,504)
Contractual	494,600	434,423	(60,177)
Total billing and collection	1,557,363	1,549,557	(7,806)
			· · · · · · · · · · · · · · · · · · ·
Information processing			
Personnel	797,532	862,717	65,185
Operating cost	276,250	230,852	(45,398)
Contractual	1,524,100	1,433,803	(90,297)
Repair and maintenance	5,000	181	(4,819)
Transfers	(197,757)	(268,277)	(70,520)
Total information processing	2,405,125	2,259,276	(145,849)
Legal			
Personnel	257,975	270,586	12,611
Operating cost	1,160	61	(1,099)
Contractual	85,590	207,580	
Contractual	83,390	207,380	121,990
Total legal	344,725	478,227	133,502
Total administration	5,781,580	5,857,827	76,247
ENGINEERING			
Personnel	2,761,830	2,634,213	(127,617)
Operating cost	24,250	12,024	(12,226)
Contractual	55,190	74,031	18,841
Repairs and maintenance	-		-
Transfers	(720,225)	(733,665)	(13,440)
Total engineering	2,121,045	1,986,603	(134,442)
PLANT OPERATIONS CONTROL			
General			
Personnel	204,493	213,737	9,244
Operating cost	30,220	30,753	533
Contractual	7,075	4,058	(3,017)
Total general	241,788	248,548	6,760

SCHEDULE OF DEPARTMENTAL EXPENSES (Continued) GENERAL OPERATING SUBFUND

	Budget	Actual	Over (Under)
PLANT OPERATIONS CONTROL (Continued)			
Chemistry Control (Continued)			
Personnel	\$ 542,845	\$ 549,565	\$ 6.720
Operating cost	170,800		(10,643)
Contractual	124,140	*	67,028
Repair and maintenance		-	-
Total chemistry	837,785	900,890	63,105
Water surveillance			
Personnel	694,017	776,769	82,752
Operating cost	16,040	12,753	(3,287)
Contractual	22,784	5,310	(17,474)
Repair and maintenance		-	-
Total water surveillance	732,841	794,832	61,991
Total plant operations control	1,812,414	1,944,270	131,856
COLLECTION SYSTEMS			
General			
Personnel	1,023,820	1,103,927	80,107
Operating cost	1,000	861	(139)
Contractual	5,700	10,299	4,599
Total general	1,030,520	1,115,087	84,567
Building and grounds			
Personnel	160,272	130,497	(29,775)
Operating cost	181,000	171,249	(9,751)
Contractual	534,756	578,555	43,799
Repair and maintenance		(11,107)	(11,107)
Total building and grounds	876,028	869,194	(6,834)
Sewer and lift stations			
Personnel	2,812,177	2,732,903	(79,274)
Operating cost	640,000	790,458	150,458
Contractual	1,064,500	567,148	(497,352)
Repair and maintenance		(13,583)	(13,583)
Total sewer and lift stations	4,516,677	4,076,926	(439,751)

SCHEDULE OF DEPARTMENTAL EXPENSES (Continued) GENERAL OPERATING SUBFUND

	Budget	Actual	Over (Under)
COLLECTION EVETEMS (Continued)			
COLLECTION SYSTEMS (Continued) Trucks and automobiles			
Personnel	\$ 478,112	\$ 505,834	\$ 27,722
Operating cost	650,700	439,682	(211,018)
Contractual	97,700	148,288	50,588
Repair and maintenance		1,056	1,056
Total trucks and automobiles	1,226,512	1,094,860	(131,652)
Total supporting services	7,649,737	7,156,067	(493,670)
WASTEWATER TREATMENT			
General			
Personnel	2,188,950	2,173,853	(15,097)
Operating cost	34,000	33,722	(278)
Contractual	32,400	10,648	(21,752)
Real estate taxes	23,800	26,569	2,769
Repair and maintenance	- (0.7.550)	-	-
Transfers	(95,660)	(84,936)	10,724
Total general	2,183,490	2,159,856	(23,634)
Pumping station			
Operating cost	279,000	335,784	56,784
Contractual	451,350	429,467	(21,883)
Repair and maintenance		-	-
Total pumping station	730,350	765,251	34,901
Grit and sludge removal			
Operating cost	29,500	70,001	40,501
Contractual	81,400	66,955	(14,445)
Repair and maintenance		265	265
Total grit and sludge removal	110,900	137,221	26,321
Vacuum filter and solids disposal			
Operating cost	752,250	953,324	201,074
Contractual	457,200	792,380	335,180
Repair and maintenance	-	27,137	27,137
Agricultural land	28,330	34,487	6,157
Total vacuum filter and solids disposal	1,237,780	1,807,328	569,548

SCHEDULE OF DEPARTMENTAL EXPENSES (Continued) GENERAL OPERATING SUBFUND

	Budget	Actual		Over (Under)	
WASTEWATER TREATMENT (Continued)					
Aeration					
Operating cost	\$ 126,000	\$ 88,538	\$	(37,462)	
Contractual	293,450	280,600		(12,850)	
Repair and maintenance		-			
Total aeration	419,450	369,138		(50,312)	
Maintenance					
Personnel	1,213,182	1,186,193		(26,989)	
Operating cost	549,000	452,780		(96,220)	
Contractual	519,000	290,710		(228,290)	
Repair and maintenance		415		415	
Total maintenance	2,281,182	1,930,098		(351,084)	
Total wastewater treatment	6,963,152	7,168,892		205,740	
TOTAL DEPARTMENT EXPENSES	\$ 24,327,928	\$ 24,113,659	\$	(214,269)	
SUMMARY					
Personnel	\$ 14,095,503	\$ 14,205,495	\$	109,992	
Operating cost	3,758,360	3,764,333		5,973	
Contractual	6,416,935	6,078,411		(338,524)	
Repair and maintenance	5,000	4,364		(636)	
Agricultural land	28,330	34,487		6,157	
Real estate taxes	23,800	26,569		2,769	
Allocated departmental	24,327,928	24,113,659		(214,269)	
Vacation and sick pay adjustments					
not allocated to departments	-	117,908		117,908	
OPEB expense		(125,954)		(125,954)	
TOTAL DEPARTMENTAL EXPENSES	\$ 24,327,928	\$ 24,105,613	\$	(222,315)	
Operations		\$ 18,247,786			
Administration		5,857,827	-		
TOTAL DEPARTMENTAL EXPENSES		\$ 24,105,613	=		

STATISTICAL SECTION (Unaudited)

This part of the Rock River Water Reclamation District's comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the District's overall financial health.

Contents	Page(s)
Financial Trends These schedules contain trend information to help the reader understand how the District's financial performance and well-being have changed over time.	48-53
Revenue Capacity These schedules contain information to help the reader assess the District's most significant local revenue source, water reclamation charges.	54-58
Debt Capacity These schedules present information to help the reader assess the affordability of the District's current levels of outstanding debt and the District's ability to issue additional debt in the future.	59-62
Demographic and Economic Information These schedules offer demographic and economic indicators to help the reader understand the environment within which the District's financial activities take place.	63-70
Operating Information These schedules contain service and infrastructure data to help the reader understand how the information in the District's financial report relates to the services the District provides and the activities it performs.	71-73

Sources: Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports for the relevant year.

NET POSITION BY COMPONENT

Last Ten Fiscal Years

Fiscal Year		2011	2012	2013	2014
ASSETS					
Current assets	\$	39,236,860	\$ 32,574,431	\$ 32,814,816	\$ 39,111,669
Other assets		397,227	371,198	-	-
Capital assets, net		292,519,464	305,413,729	307,028,144	325,617,263
Total assets		332,153,551	338,359,358	339,842,960	364,728,932
Deferred outflows of resources		_	_	_	
Total deferred outflows of resources		-	-	-	
Total assets and deferred outflows of resources		332,153,551	338,359,358	339,842,960	364,728,932
LIABILITIES					
Current Liabilities		12,719,510	13,389,398	9,143,935	11,744,320
Long-term debt, less current portion		54,968,214	52,345,651	48,602,454	64,943,631
Other liabilities		-	-	-	-
Total liabilities		67,687,724	65,735,049	57,746,389	76,687,951
Deferred inflows of resources		-	-	4,654,447	4,749,530
Total deferred inflows of resources		-	-	4,654,447	4,749,530
Total liabilities and deferred inflows of resources		67,687,724	65,735,049	62,400,836	81,437,481
NET POSITION					
Net investment in capital assets		235,134,679	250,716,820	255,729,921	257,294,832
Restricted net position		8,040,077	9,898,937	10,246,328	11,686,522
Unrestricted net position		21,291,071	12,008,552	11,465,875	14,310,097
Total net position	\$_	264,465,827	\$ 272,624,309	\$ 277,442,124	\$ 283,291,451

	2015 2016			2017	2018			2019	2020		
	2010		2010	2017		2010		201)			
\$	39,912,924	\$	40,671,434	\$ 43,790,599	\$	52,701,941 176,545	\$	59,952,346	\$	62,096,280 5,444,570	
	329,187,064		336,770,564	345,213,687		365,415,253		368,364,853		369,176,347	
	369,099,988		377,441,998	389,004,286		418,293,739		428,317,199		436,717,197	
	-		3,606,351	3,713,219		2,191,517		7,777,740		2,655,567	
	-		3,606,351	3,713,219		2,191,517		7,777,740		2,655,567	
	369,099,988		381,048,349	392,717,505		420,485,256		436,094,939		439,372,764	
	10,416,775		11,092,230	11,218,133		12,011,082		10,745,152		11,698,845	
	63,940,043		69,881,525	73,683,138		88,700,673		95,465,783		84,252,554	
_											
	74,356,818		80,973,755	84,901,271		100,711,755		106,210,935		95,951,399	
	4,860,267		4,940,700	5,065,942		9,482,028		6,251,599		8,898,457	
	4,860,267		4,940,700	5,065,942		9,482,028		6,251,599		8,898,457	
	79,217,085		85,914,455	89,967,213		110,193,783		112,462,534		104,849,856	
	260,413,331		266,551,066	270,659,404		274,461,095		278,637,210		283,097,450	
	9,881,258		9,542,522	9,702,367		9,958,036		10,521,773		10,566,148	
_	19,588,314		19,040,306	22,388,521		25,872,342		34,473,422		40,859,310	
\$	289,882,903	\$	295,133,894	\$ 302,750,292	\$	310,291,473	\$	323,632,405	\$	334,522,908	

CHANGE IN NET POSITION

Last Ten Fiscal Years

OPERATING REVENUES User charges Operation and maintenance \$ 21,249,698 \$ 23,941,8 Replacement - - - Capital 1,227,847 - - Inspection fees and other user charges 130,000 140,5 Total user charges 22,607,545 24,082,3 Collection charges and penalties 313,246 254,6 Operating contributions from property - - - Other 738,502 674,5 Total operating revenues 23,659,293 25,011,5 OPERATING EXPENSES Operations 13,437,616 14,049,8 Administration 3,549,239 3,706,3 Depreciation 9,084,723 9,662,1 Total operating expenses 26,071,578 27,418,2 OPERATING INCOME (LOSS) (2,412,285) (2,406,73 NON-OPERATING REVENUES (EXPENSES) Property taxes 4,268,121 4,405,5 Assessments - - - Contrib. from property owners and other gover	
User charges	
Operation and maintenance Replacement \$ 21,249,698 \$ 23,941,8 Replacement - - - Capital 1,227,847 - - Inspection fees and other user charges 130,000 140,5 Total user charges 22,607,545 24,082,3 Collection charges and penalties 313,246 254,6 Operating contributions from property - - - Oberating contributions from property -<	
Replacement	
Capital Inspection fees and other user charges 1,227,847 130,000 140,5 Total user charges 22,607,545 24,082,3 Collection charges and penalties Operating contributions from property owners and other government Other 313,246 254,6 Other 738,502 674,5 Total operating revenues 23,659,293 25,011,5 OPERATING EXPENSES 3,549,239 3,706,3 Operations Administration 3,549,239 3,706,3 Depreciation Poperating expenses 26,071,578 27,418,2 OPERATING INCOME (LOSS) (2,412,285) (2,406,75 NON-OPERATING REVENUES (EXPENSES) 4,268,121 4,405,5 Property taxes 4,268,121 4,405,5 Assessments Contrib. from property owners and other governments 211,134 1,789,4 Illinois personal property replacement taxes 1,707,523 1,540,3 Grant revenue 820,169 2,245,614 148,0 Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (1,366,935) (1,708,0) Interest expense (1,366,935) (1,708,0) Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BE	347 26,766,031 27,591,021 646 372,459 372,964
Inspection fees and other user charges	347 26,766,031 27,591,021 646 372,459 372,964
Total user charges 22,607,545 24,082,3 Collection charges and penalties 313,246 254,6 Operating contributions from property owners and other government 738,502 674,5 Total operating revenues 23,659,293 25,011,5 OPERATING EXPENSES Operations 13,437,616 14,049,8 Administration 3,549,239 3,706,3 Depreciation 9,084,723 9,662,1 Total operating expenses 26,071,578 27,418,2 OPERATING INCOME (LOSS) (2,412,285) (2,406,75 NON-OPERATING REVENUES (EXPENSES) Property taxes 4,268,121 4,405,5 Assessments - - - Contrib. from property owners and other governments 211,134 1,789,4 Illinois personal property replacement taxes 1,707,523 1,540,3 Grant revenue 820,169 - Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (1,9920) (26,02	347 26,766,031 27,591,021 646 372,459 372,964
Collection charges and penalties 313,246 254,6 Operating contributions from property owners and other government - - Other 738,502 674,5 Total operating revenues 23,659,293 25,011,5 OPERATING EXPENSES Operations 13,437,616 14,049,8 Administration 3,549,239 3,706,3 Depreciation 9,084,723 9,662,1 Total operating expenses 26,071,578 27,418,2 OPERATING INCOME (LOSS) (2,412,285) (2,406,75 NON-OPERATING REVENUES (EXPENSES) Property taxes 4,268,121 4,405,5 Assessments - - Contrib. from property owners and other governments 211,134 1,789,4 Illinois personal property replacement taxes 1,707,523 1,540,3 Grant revenue 820,169 - Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (19,920) (26,02 Interest ex	372,459 372,964
Operating contributions from property owners and other government 738,502 674,5 Other 738,502 674,5 Total operating revenues 23,659,293 25,011,5 OPERATING EXPENSES Operations 13,437,616 14,049,8 Administration 3,549,239 3,706,3 Depreciation 9,084,723 9,662,1 Total operating expenses 26,071,578 27,418,2 OPERATING INCOME (LOSS) (2,412,285) (2,406,75 NON-OPERATING REVENUES (EXPENSES) Property taxes 4,268,121 4,405,5 Assessments - - - Contrib. from property owners and other governments 211,134 1,789,4 Illinois personal property replacement taxes 1,707,523 1,540,3 Grant revenue 820,169 - Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (1,99,20) (26,02 Interest expense (1,366,935) (1,708,08 Total non-operating	- -
Owners and other government 738,502 674,5 Total operating revenues 23,659,293 25,011,5 OPERATING EXPENSES Operations 13,437,616 14,049,8 Administration 3,549,239 3,706,3 Depreciation 9,084,723 9,662,1 Total operating expenses 26,071,578 27,418,2 OPERATING INCOME (LOSS) (2,412,285) (2,406,75 NON-OPERATING REVENUES (EXPENSES) Value (Colombia) 4,268,121 4,405,5 Assessments - - - - Contrib. from property owners and other governments 211,134 1,789,4 1,1707,523 1,540,3 Grant revenue 820,169 -	516 692,715 801,286
Other 738,502 674,5 Total operating revenues 23,659,293 25,011,5 OPERATING EXPENSES Operations 13,437,616 14,049,8 Administration 3,549,239 3,706,3 Depreciation 9,084,723 9,662,1 Total operating expenses 26,071,578 27,418,2 OPERATING INCOME (LOSS) (2,412,285) (2,406,75 NON-OPERATING REVENUES (EXPENSES) Property taxes 4,268,121 4,405,5 Assessments - - Contrib. from property owners and other governments 211,134 1,789,4 Illinois personal property replacement taxes 1,707,523 1,540,3 Grant revenue 820,169 - Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (19,920) (26,02 Interest expense (1,366,935) (1,708,08 Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUT	516 692,715 801,286
Other 738,502 674,5 Total operating revenues 23,659,293 25,011,5 OPERATING EXPENSES Operations 13,437,616 14,049,8 Administration 3,549,239 3,706,3 Depreciation 9,084,723 9,662,1 Total operating expenses 26,071,578 27,418,2 OPERATING INCOME (LOSS) (2,412,285) (2,406,75 NON-OPERATING REVENUES (EXPENSES) Property taxes 4,268,121 4,405,5 Assessments - - Contrib. from property owners and other governments 211,134 1,789,4 Illinois personal property replacement taxes 1,707,523 1,540,3 Grant revenue 820,169 - Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (19,920) (26,02 Interest expense (1,366,935) (1,708,08 Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUT	516 692,715 801,286
Total operating revenues 23,659,293 25,011,5	· · · · · · · · · · · · · · · · · · ·
OPERATING EXPENSES Operations 13,437,616 14,049,8 Administration 3,549,239 3,706,3 Depreciation 9,084,723 9,662,1 Total operating expenses 26,071,578 27,418,2 OPERATING INCOME (LOSS) (2,412,285) (2,406,75 NON-OPERATING REVENUES (EXPENSES) Property taxes 4,268,121 4,405,5 Assessments - - - Contrib. from property owners and other governments 211,134 1,789,4 Illinois personal property replacement taxes 1,707,523 1,540,3 Grant revenue 820,169 - Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (19,920) (26,02 Interest expense (1,366,935) (1,708,08 Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUTIONS 3,461,699 3,801,7	
Operations 13,437,616 14,049,8 Administration 3,549,239 3,706,3 Depreciation 9,084,723 9,662,1 Total operating expenses 26,071,578 27,418,2 OPERATING INCOME (LOSS) (2,412,285) (2,406,75 NON-OPERATING REVENUES (EXPENSES) Property taxes 4,268,121 4,405,5 Assessments - - - Contrib. from property owners and other governments 211,134 1,789,4 Illinois personal property replacement taxes 1,707,523 1,540,3 Grant revenue 820,169 - Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (19,920) (26,02 Interest expense (1,366,935) (1,708,08 Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUTIONS 3,461,699 3,801,7	509 27,831,205 28,765,271
Administration 3,549,239 3,706,3 Depreciation 9,084,723 9,662,1 Total operating expenses 26,071,578 27,418,2 OPERATING INCOME (LOSS) (2,412,285) (2,406,75) NON-OPERATING REVENUES (EXPENSES) Property taxes 4,268,121 4,405,5 Assessments Contrib. from property owners and other governments 211,134 1,789,4 Illinois personal property replacement taxes 1,707,523 1,540,3 Grant revenue 820,169 Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (19,920) (26,02 Interest expense (1,366,935) (1,708,08) Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUTIONS 3,461,699 3,801,7	
Administration 3,549,239 3,706,3 Depreciation 9,084,723 9,662,1 Total operating expenses 26,071,578 27,418,2 OPERATING INCOME (LOSS) (2,412,285) (2,406,75) NON-OPERATING REVENUES (EXPENSES) Property taxes 4,268,121 4,405,5 Assessments Contrib. from property owners and other governments 211,134 1,789,4 Illinois personal property replacement taxes 1,707,523 1,540,3 Grant revenue 820,169 Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (19,920) (26,02 Interest expense (1,366,935) (1,708,08) Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUTIONS 3,461,699 3,801,7	842 13,929,286 14,402,443
Depreciation 9,084,723 9,662,1 Total operating expenses 26,071,578 27,418,2 OPERATING INCOME (LOSS) (2,412,285) (2,406,75 NON-OPERATING REVENUES (EXPENSES) Value of the control	
Total operating expenses 26,071,578 27,418,2 OPERATING INCOME (LOSS) (2,412,285) (2,406,75) NON-OPERATING REVENUES (EXPENSES) Property taxes 4,268,121 4,405,5 Assessments Contrib. from property owners and other governments 211,134 1,789,4 Illinois personal property replacement taxes 1,707,523 1,540,3 Grant revenue 820,169 Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (19,920) (26,02 Interest expense (1,366,935) (1,708,08) Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUTIONS 3,461,699 3,801,7	
OPERATING INCOME (LOSS) (2,412,285) (2,406,75) NON-OPERATING REVENUES (EXPENSES) 4,268,121 4,405,5 Assessments - - - Contrib. from property owners and other governments 211,134 1,789,4 Illinois personal property replacement taxes 1,707,523 1,540,3 Grant revenue 820,169 - Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (19,920) (26,02 Interest expense (1,366,935) (1,708,08 Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUTIONS 3,461,699 3,801,7	
NON-OPERATING REVENUES (EXPENSES) Property taxes 4,268,121 4,405,5 Assessments - - Contrib. from property owners and other governments 211,134 1,789,4 Illinois personal property replacement taxes 1,707,523 1,540,3 Grant revenue 820,169 - Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (19,920) (26,02 Interest expense (1,366,935) (1,708,08 Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUTIONS 3,461,699 3,801,7	266 28,299,799 29,351,726
Property taxes 4,268,121 4,405,5 Assessments - - Contrib. from property owners and other governments 211,134 1,789,4 Illinois personal property replacement taxes 1,707,523 1,540,3 Grant revenue 820,169 - Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (19,920) (26,02 Interest expense (1,366,935) (1,708,08 Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUTIONS 3,461,699 3,801,7	57) (468,594) (586,455)
Assessments	
Assessments	568 4,486,748 4,629,495
Contrib. from property owners and other governments 211,134 1,789,4 Illinois personal property replacement taxes 1,707,523 1,540,3 Grant revenue 820,169 - Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (19,920) (26,02 Interest expense (1,366,935) (1,708,08 Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUTIONS 3,461,699 3,801,7	
Illinois personal property replacement taxes 1,707,523 1,540,3 Grant revenue 820,169 - Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (19,920) (26,02 Interest expense (1,366,935) (1,708,08 Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUTIONS 3,461,699 3,801,7	486 1,194,454 1,388,177
Grant revenue 820,169 - Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (19,920) (26,02 Interest expense (1,366,935) (1,708,08 Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUTIONS 3,461,699 3,801,7	
Investment income 245,614 148,0 Gain on sale of asset 8,278 59,0 Bond issuance costs (19,920) (26,02 Interest expense (1,366,935) (1,708,08 Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUTIONS 3,461,699 3,801,7	
Gain on sale of asset 8,278 59,0 Bond issuance costs (19,920) (26,02 Interest expense (1,366,935) (1,708,08 Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUTIONS 3,461,699 3,801,7	077 158,773 100,998
Bond issuance costs (19,920) (26,02) Interest expense (1,366,935) (1,708,08) Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUTIONS 3,461,699 3,801,7	082 7,952 56,306
Interest expense (1,366,935) (1,708,08) Total non-operating revenues (expenses) 5,873,984 6,208,4 INCOME BEFORE CAPITAL CONTRIBUTIONS 3,461,699 3,801,7	
INCOME BEFORE CAPITAL CONTRIBUTIONS 3,461,699 3,801,7	
	473 5,354,542 6,282,288
	716 4,885,948 5,695,833
CAPITAL CONTRIBUTIONS 434,680 4,356,7	766 303,065 153,494
CHANGE IN NET POSITION 3,896,379 8,158,4	482 5,189,013 5,849,327
NET POSITION, MAY 1 260,569,448 264,465,8	827 272,624,309 277,442,124
Prior period adjustment	
Change in accounting principle	(371,198) -
NET POSITION, MAY 1, RESTATED	(371,198) -
NET POSITION, APRIL 30 \$ 264,465,827 \$ 272,624,3	(371,198)

2015	2016	2017	2018	2019	2020
			2010	2012	
\$ 28,703,404	\$ 30,597,615	\$ 31,771,981	\$ 33,724,019	\$ 35,988,400	\$ 37,847,086
-	-	-	-	-	-
-	-	-	-	-	-
256,869	233,911	204,845	257,550	281,146	224,062
28,960,273	30,831,526	31,976,826	33,981,569	36,269,546	38,071,148
310,713	459,657	427,272	417,564	589,828	451,854
-	-	1,121,897	104,797	591,880	2,761,044
1,268,915	816,152	934,071	1,686,141	1,411,070	1,349,780
30,539,901	32,107,335	34,460,066	36,190,071	38,862,324	42,633,826
14,635,601	14,609,380	15,156,571	15,843,489	16,525,679	18,247,786
4,191,715	4,482,179	4,776,160	5,136,374	5,133,195	5,831,950
10,953,242	12,898,464	11,966,603	13,279,911	13,980,211	14,572,992
					_
29,780,558	31,990,023	31,899,334	34,259,774	35,639,085	38,652,728
759,343	117,312	2,560,732	1,930,297	3,223,239	3,981,098
4,715,715	4,805,294	4,899,572	4,976,974	4,974,922	5,109,617
=	6,613	6,387	6,162	14,965	5,724
287,299	474,405	-	-	-	-
1,705,217	1,518,683	1,814,742	1,688,093	1,526,641	2,009,891
-	-	232,525	181,001	-	-
142,857	142,620	178,459	244,377	642,560	859,787
31,208	63,844	73,079	140,394	108,585	110,822
(1,792,273)	(1,874,634)	(175,461) (2,045,837)	(1,787,652)	(87,201) (2,149,101)	(2,162,436)
(1,792,273)	(1,874,034)	(2,043,637)	(1,787,032)	(2,149,101)	(2,102,430)
5,090,023	5,136,825	4,983,466	5,449,349	5,031,371	5,933,405
5,849,366	5,254,137	7,544,198	7,379,646	8,254,610	9,914,503
742,086	948,326	72,200	161,535	2,604,000	976,000
6,591,452	6,202,463	7,616,398	7,541,181	10,858,610	10,890,503
283,291,451	289,882,903	295,133,894	302,750,292	310,291,473	323,632,405
-	(951,472)	-	-	4,547,147	-
	-	-	-	(2,064,825)	
	288,931,431	-	-	312,773,795	
\$ 289,882,903	\$ 295,133,894	\$ 302,750,292	\$ 310,291,473	\$ 323,632,405	\$ 334,522,908

NET POSITION BY SUB FUND

Last Ten Fiscal Years

Fiscal Year	2011	2012	2013	2014
CENIED AT ODED A TIONS				
GENERAL OPERATIONS	* * * * * * * * * * * * * * * * * * * *	* *		
Net investment in capital assets	\$ 234,550,798	\$ 249,094,016	\$ 255,420,159	\$ 257,040,999
Restricted - Debt Service	447,939	3,215,575	3,145,121	4,711,248
Unrestricted	21,291,071	12,008,552	11,465,875	14,310,097
Total general operations	256,289,808	264,318,143	270,031,155	276,062,344
PUBLIC BENEFIT				
Restricted	5,772,769	5,014,552	4,525,884	3,259,898
SPECIAL ASSESSMENTS				
Net investment in capital assets	583,881	1,622,804	309,762	253,833
Restricted	1,819,369	1,668,810	2,575,323	3,715,376
Total special assessments	2,403,250	3,291,614	2,885,085	3,969,209
TOTAL NET POSITION	\$ 264,465,827	\$ 272,624,309	\$ 277,442,124	\$ 283,291,451

2015	2016	2017	2018	2019	2020
\$ 260,256,470	\$ 264,232,539	\$ 270,171,724	\$ 274,451,889	\$ 278,171,424	\$ 282,673,337
3,245,999	3,969,895	3,995,100	4,026,840	4,322,824	4,397,547
19,588,314	19,040,306	22,388,521	25,872,342	34,706,146	40,859,310
283,090,783	287,242,740	296,555,345	304,351,071	317,200,394	327,930,194
					_
4,237,275	2,479,564	3,187,776	3,539,437	3,713,640	3,659,409
156,861	2,318,527	487,680	9,206	233,062	424,113
2,397,984	3,093,063	2,519,491	2,391,759	2,485,309	2,509,192
2,554,845	5,411,590	3,007,171	2,400,965	2,718,371	2,933,305
\$ 289,882,903	\$ 295,133,894	\$ 302,750,292	\$ 310,291,473	\$ 323,632,405	\$ 334,522,908

SEWER USER RATE CHARGES AND CONNECTION FEES

Last Ten Fiscal Years

Fiscal Year (1)	Flow (2)	Biochemical Oxygen Demand (BOD) (3)	Total Suspended Solids (TSS) (3)	Ammonia-N (3)	Customer Service Charge (4)	Average Household (5)	Millions of Gallons of Sewage Treated
2011	0.89089	0.08158	0.56729	0.38847	2.50	\$ 171.64	12,369
2012	1.04578	0.15164	0.61835	0.55854	2.74	201.28	11,215
2013	1.17283	0.19849	0.59067	0.69635	3.54	217.64	9,666
2014	1.38110	0.22835	0.54599	0.79404	4.01	235.16	12,377
2015	1.46284	0.24082	0.61020	0.82518	4.46	253.88	11,778
2016	1.59279	0.24371	0.66576	0.79768	4.84	273.76	11,655
2017	1.66084	0.21484	0.74883	0.59641	5.14	286.88	11,646
2018	1.82179	0.23838	0.77960	0.52676	5.93	309.64	13,422
2019	2.03860	0.23931	0.76992	0.53405	6.31	328.24	14,370
2020	2.06874	0.27791	0.99772	0.73490	6.31	366.56	15,856

Data Source

⁽¹⁾Billing cycle from April 1 through March 31

⁽²⁾ Cents per 100 cubic feet

⁽³⁾ Cents per Pound

⁽⁴⁾ Quarterly

⁽⁵⁾ Dollars per Year

SIGNIFICANT INDUSTRIAL USERS

For the Current Year and Nine Years Ago

	2020	2011			
Customer	Amount	%	Amount	%	
Dean Dairy Holdings LLC	\$ 1,411,756	3.71%	\$ 599,293	2.65%	
Muller Pinehurst Dairy	511,345	1.34%	98,693	0.44%	
Mondelez Global LLC	288,244	0.76%	210,238	0.93%	
Swedish American Hospital	248,935	0.65%	111,009	0.49%	
Winnebago Reclamation	198,102	0.52%			
Winnebago County Justice Center	172,334	0.45%	87,637	0.39%	
Advanced Disposal Services	171,596	0.45%			
Beacon Hill Apartments	136,850	0.36%			
OSF St Anthony Medical Center	130,092	0.34%	81,261	0.36%	
Cintas Corp	121,860	0.32%			
Evoqua Water Technologies LLC			73,918	0.33%	
Javon Bea Hospital			79,655	0.35%	
Loves Park Water Dept			77,546	0.34%	
Collins Aerospace			73,143	0.32%	
-					
Subtotal (10 largest)	3,391,114	8.91%	1,492,393	6.60%	
Balance from other customers	34,680,034	91.09%	21,115,152	93.40%	
Grand Totals	\$ 38,071,148	100.00%	\$ 22,607,545	100.00%	

Data Source

ASSESSED AND ESTIMATED VALUE OF TAXABLE PROPERTY

Last Ten Levy Years

Levy Year	Residential Property	Commercial Property	Industrial Property	Other (Farm and Railway)	Total Taxable Assessed Value	Corporate Tax Rate	Public Benefit Tax Rate	Chlorination Tax Rate	Total Direct Tax Rate
2010	\$ 2,238,766,611	\$ 709,721,341	\$ 244,529,662	\$ 5,580,376	\$ 3,198,597,990	\$ 0.1008	\$ 0.0103	\$ 0.0251	\$ 0.1362
2011	2,135,076,709	668,442,992	234,025,455	5,684,281	3,043,229,437	0.1173	0.0025	0.0271	0.1469
2012	1,945,614,542	611,366,303	221,244,170	6,005,511	2,784,230,526	0.1365	0.0001	0.0299	0.1665
2013	1,761,541,462	580,360,655	207,033,338	6,390,403	2,555,325,858	0.1120	0.0413	0.0323	0.1856
2014	1,645,180,987	557,179,504	207,773,127	7,024,810	2,417,158,428	0.1230	0.0437	0.0341	0.2008
2015	1,592,429,089	572,256,914	205,774,186	7,297,030	2,377,757,219	0.1289	0.0441	0.0345	0.2075
2016	1,606,374,398	581,722,910	209,231,098	8,080,105	2,405,408,511	0.1547	0.0197	0.0338	0.2082
2017	1,644,400,425	589,205,082	212,912,446	7,802,416	2,454,320,369	0.1554	0.0147	0.0339	0.2040
2018	1,756,635,120	617,526,864	221,409,561	8,681,497	2,604,253,042	0.1498	0.0139	0.0327	0.1964
2019	1,863,649,388	666,772,401	230,258,482	9,252,192	2,769,932,463	0.1409	0.0131	0.0308	0.1848

Data Source

Winnebago County Clerk's Office

PROPERTY TAX INFORMATION

Last Ten Levy Years

Levy Year	Equalized Value of Taxable Property	P	Tax Rate Per \$1,000 Equalized Value		Public Corporate Benefit Chlorination						Total Tax Levies		
2010	\$ 3,198,597,990	\$	0.1362	\$	3,224,187	\$	329,456	\$	802,848	\$	4,356,490		
2011	3,043,229,437		0.1469		3,569,708		76,081		824,715		4,470,504		
2012	2,784,230,526		0.1665		3,800,475		2,784		832,485		4,635,744		
2013	2,555,325,858		0.1856		2,861,965		1,055,350		825,370		4,742,685		
2014	2,417,158,428		0.2008		2,973,105		1,056,298		824,251		4,853,654		
2015	2,377,757,219		0.2075		3,064,929		1,048,591		820,326		4,933,846		
2016	2,405,408,511		0.2082		3,721,167		473,865		813,028		5,008,061		
2017	2,454,320,369		0.2040		3,814,014		360,785		832,015		5,006,814		
2018	2,604,253,042		0.1964		3,901,171		361,991		851,591		5,114,753		
2019	2,769,932,463		0.1848		3,902,835		362,861		853,139		5,118,835		

Data Source

Winnebago County Clerk's Office

PRINCIPAL PROPERTY TAX PAYERS

Current Year and Nine Years Ago

		Tax Year 2018					Tax Year 2009					
Taxpayer	Rank		Assessed Valuation	Percentage of Total Assessed Valuation	Rank		Assessed Valuation	Percentage of Total Assessed Valuation				
Lowes Home Centers Inc	1	\$	12,036,691	0.46%	1	\$	20,843,644	0.63%				
Woodward Inc	2		10,081,044	0.39%								
CBL Cherryvale	3		8,810,189	0.34%	2		17,024,231	0.51%				
Meijer Stores Limited Partnership	4		8,523,515	0.33%								
Beloit Memorial Hospital Inc	5		7,332,600	0.28%	4		12,240,194	0.37%				
Forest Plaza LLC	6		7,077,017	0.27%	5		9,287,594	0.28%				
Greater Rockford Airport Authority	7		5,889,548	0.23%	3		13,027,505	0.39%				
National Retail Properties LP	8		5,155,381	0.20%								
Lubrizol Holding Inc	9		5,076,903	0.19%								
Wesley Willows Corp	10		5,048,911	0.19%								
Two Star Property					6		6,193,624	0.19%				
Petry Family Trust					7		5,902,355	0.18%				
MB Rockford State LLC					8		4,745,542	0.14%				
Wal-Mart Stores, Inc					9		4,737,691	0.14%				
Edward Rose Associates Inc				_	10		4,679,382	0.14%				
TOTALS		\$	75,031,799	2.88%		\$	98,681,762	2.98%				

Note: The above figures represent the Assessed Valuation related to the 2018 tax levy collected by the District in fiscal year 2020.

Data Source

Winnebago County Clerk's Office

SCHEDULE OF OUTSTANDING DEBT

Last Ten Fiscal Years

Fiscal Year	Illinois EPA Loans	Capital Lease Payable	General Obligation Bonds	Total Debt
2011	\$ 28,656,957 \$	-	\$ 28,440,000	\$ 57,096,957
2012	27,401,910	-	27,295,000	54,696,910
2013	7,208,692	142,363	43,660,000	51,011,055
2014	17,644,503	106,735	49,375,000	67,126,238
2015	20,920,681	66,957	45,325,000	66,312,638
2016	25,458,481	317,973	41,325,000	67,101,454
2017	31,644,522	552,431	37,420,000	69,616,953
2018	56,199,920	366,288	34,410,000	90,976,208
2019	56,691,177	205,231	31,005,000	87,901,408
2020	55,549,495	132,654	27,185,000	82,867,149

Data Source

Notes to financial statements

PLEDGED REVENUE COVERAGE

Last Ten Fiscal Years

Fiscal Year	Operating Revenue	Less: Operating Expenses		Net Available Revenues		Principal		Interest		Coverage
2011	\$ 22,607,545	\$	16,986,855	\$	5,620,690	\$	3,296,842	\$	1,838,020	1.09
2012	24,082,347		17,756,146		6,326,201		3,718,655		1,993,563	1.11
2013	26,766,031		17,979,742		8,786,289		3,906,668		1,907,677	1.51
2014	27,591,021		18,588,777		9,002,244		4,306,566		1,494,200	1.55
2015	28,960,273		18,827,316		10,132,957		4,777,910		1,778,076	1.55
2016	30,831,526		19,091,559		11,739,967		4,890,022		2,323,739	1.63
2017	31,976,826		19,932,731		12,044,095		5,527,024		2,089,887	1.58
2018	33,981,569		20,979,863		13,001,706		4,772,436		1,808,228	1.98
2019	36,269,546		21,658,874		14,610,672		6,154,526		2,219,624	1.74
2020	42,532,114		24,079,736		18,452,378		6,272,576		1,959,153	2.24

Note: Operating expenses do not include depreciation or amortization. The District's existing debt consists of revolving loans to Illinois EPA, Capital Lease Payables, and General Obligation Bonds.

Data Source

RATIOS OF OUTSTANDING DEBT BY TYPE

Last Ten Fiscal Years

Business-Type Activities

-				General								
	Ill	inois EPA	C	Obligation	Capital Lease				Percentage of	Per		
Fiscal Year		Loans		Bonds	Payable		Total Debt		Personal Income	Capita		
2011	\$	28,656,957	\$	28,440,000	\$	-	\$	57,096,957	57.43%	\$	193.49	
2012		27,401,910		27,295,000		-		54,696,910	53.28%		186.32	
2013		7,208,692		43,660,000		142,363		51,011,055	48.62%		174.67	
2014		17,644,503		49,375,000		106,735		67,126,238	62.61%		230.77	
2015		20,920,681		45,325,000		66,957		66,312,638	59.97%		229.72	
2016		25,458,481		41,325,000		317,973		67,101,454	58.66%		233.69	
2017		31,644,522		37,420,000		552,431		69,616,953	60.66%		243.34	
2018		56,199,920		34,410,000		366,288		90,976,208	76.64%		319.46	
2019		56,691,177		31,005,000		205,231		87,901,408	70.74%		309.42	
2020		55,549,495		27,185,000		132,654		82,867,149	N/A		N/A	

N/A Not Available

Data Source

Notes to the financial statements and other supplementary information

LEGAL DEBT MARGIN INFORMATION

Last Ten Fiscal Years

LEGAL DEBT MARGIN CALCULATION FOR FISCAL YEAR 2020 Assessed Value	\$	2,769,932,463
Debt Limit - State (5.75% of assessed value)		159,271,117
Debt Applicable to Limit		
General Obligation Bonds		27,185,000
IEPA Loans		55,549,495
Capital Lease		132,654
Total Amount Applicable to Debt Limit		82,867,149
Toront delta accombina	Ф	76 402 069
Legal debt margin	\$	76,403,968
Total Net Debt as % of Debt Limit		52.03%

Legal Debt Margin Information for the Last Ten Fiscal Years

Fiscal Year	Total Net Debt Limit		Debt]	Legal Debt Margin	Total Net Debt as % of Debt Limit
2011	\$ 183.919.384	\$	57 006 057	¢	126 922 427	21 040/
2011	+,,	Ф	57,096,957	\$	126,822,427	31.04%
2012	174,985,693		54,696,910		120,288,783	31.26%
2013	160,093,255		51,011,055		109,082,200	31.86%
2014	146,931,237		67,126,238		79,804,999	45.69%
2015	138,986,610		66,312,638		72,673,972	47.71%
2016	136,721,040		67,101,454		69,619,586	49.08%
2017	138,310,989		69,616,953		68,694,036	50.33%
2018	141,123,421		90,976,208		50,147,213	64.47%
2019	149,744,550		87,901,408		61,843,142	58.70%
2020	159,271,117		82,867,149		76,403,968	52.03%

Data Sources

Audit Financial Statements and Winnebago County Assessor's Office

DEMOGRAPHIC AND ECONOMIC STATISTICS

Last Ten Calendar Years

Calendar Year	Population		sonal Income ands of dollars)	Per Capita Personal Income			
2010	295,088	\$	9,941,306	\$	33,689		
2011	293,571		10,265,610		34,968		
2012	292,049		10,492,070		35,926		
2013	290,883		10,721,365		36,858		
2014	288,670		11,056,726		38,302		
2015	287,141		11,438,671		39,836		
2016	286,088		11,475,722		40,113		
2017	284,778		11,870,102		41,682		
2018	284,081	12,426,271			43,742		
2019	282,572		N/A		N/A		

N/A = Not Available

Data Source

Statistics are not compiled specifically for the District. Population figures were determined by staff through the use of available U.S. Department of Commerce, Bureau of Economic Analysis information for Winnebago County.

US Bureau of Economic Analysis, Per Capita Personal Income in Winnebago County PCPI17202, retrieved from Federal Reserve Bank of St. Louis https://fred.stlouisfed.org/series/PCPI17201, August 31, 2020

POPULATION TRENDS

April 30, 2020

	1990	2000	2010	2019	Change 2010 - 2019
City of Loves Park	15,462	20,044	23,996	23,371	-2.60 %
City of Rockford	139,426	150,115	152,871	145,609	-4.75
Village of Cherry Valley	1,615	2,191	3,162	3,078	-2.66
Village of Machesney Park	19,033	20,759	23,499	22,677	-3.50
Village of Roscoe	2,079	6,244	10,785	10,510	-2.55
Village of Winnebago	1,840	2,958	3,101	2,989	-3.61
Winnebago County	252,913	278,418	295,266	282,572	-4.30
State of Illinois	11,430,602	12,419,293	12,830,632	12,671,821	-1.24

Data Sources

US Census Bureau, 1990 Census, 2000 Census, 2010 Census, and 2019 data.

UNEMPLOYMENT RATES

Last Ten Calendar Years

Calendar Year	Winnebago County	City of Rockford	State of Illinois	National
2010	14.00%	15.80%	10.40%	9.60%
2011	11.90%	13.70%	9.70%	8.90%
2012	10.50%	12.10%	9.00%	8.10%
2013	10.50%	12.10%	9.00%	7.40%
2014	8.30%	9.60%	7.10%	6.20%
2015	7.00%	8.20%	6.00%	5.30%
2016	6.70%	7.70%	5.80%	4.90%
2017	6.50%	7.60%	4.90%	4.40%
2018	5.60%	6.60%	4.30%	3.90%
2019	5.70%	6.80%	4.00%	3.70%

Data Source

Illinois Department of Employment Security

PRINCIPAL EMPLOYERS

Current Year and Nine Years Ago

		2019			2010	
		Number of	Percentage of the Total City		Number of	Percentage of the Total City
Employer	Rank	Employees	Employment	Rank	Employees	Employment
Rockford Public Schools	1	4,890	3.2%	1	4,800	3.3%
Mercyhealth	2	4,520	3.0%	4	2,500	1.7%
Fiat Chrysler Automobiles	3	3,749	2.5%	5	2,350	
SwedishAmerican Health System	4	3,375	2.2%	3	2,600	1.8%
United Parcel Service	5	2,203	1.5%	6	2,000	1.4%
OSF Healthcare	6	2,200	1.5%	7	2,000	1.4%
Collins Aerospace	7	2,200	1.5%			
Woodward	8	1,900	1.3%			
PCI - Packing Coordinators Inc.	9	1,800	1.2%			
Wal-Mart Stores	10	1,470	1.0%	2	2,750	1.9%
Hamilton Sundstrand Corporation				8	2,000	1.4%
Winnebago County				9	1,600	1.1%
Harris Bank				10	1,600	1.1%
Totals	=	28,307	18.7%	=	24,200	15.1%
Total employment in the Rockford MSA		151,100			144,600	

Data Source

Statistics are not compiled specifically for the District. Employment figures were determined by staff through the use of available Rockford Area Economic and Development Council employment data.

BUILDING PERMITS

Last Ten Calendar Years

Calendar Year	Building Permits ⁽¹⁾	Valuation (2					
2010	299	\$ 35,644					
2011	168	23,902					
2012	135	15,717					
2013	96	15,171					
2014	150	18,376					
2015	134	19,067					
2016	213	28,021					
2017	235	32,032					
2018	265	33,350					
2019	300	44,335					

Data Source

Statistics are not compiled specifically for the District. Permit figures were determined by staff through the use of available U.S. Census Bureau data for the Rockford Metropolitan Area.

⁽¹⁾ New Privately Owned Housing Units Authorized

⁽²⁾ In Thousands of Dollars

DISTRIBUTION OF HOME VALUES FOR OWNER-OCCUPIED UNITS

April 30, 2020

Value of Specified Owner-Occupied Units	City of Loves Park	City of Rockford	Village of Cherry Valley	Village of Machesney	Village of Roscoe	Village of Winnebago	Winnebago County	State of Illinois	National
Less than \$50,000	8.40 %	14.50 %	0.00 %	5.00 %	2.90 %	2.30 %	9.20 %	6.70 %	7.60 %
\$50,000 to \$99,999	34.90	43.00	11.80	32.70	8.70	15.10	30.80	15.00	13.00
\$100,000 to \$149,999	25.80	23.90	21.90	34.60	30.00	42.00	29.10	15.70	14.00
\$150,000 to \$199,999	16.00	9.40	40.60	18.20	37.30	26.40	16.30	16.10	14.30
\$200,000 to \$299,999	10.10	6.60	17.50	6.80	16.90	13.30	10.20	21.00	19.20
\$300,000 to \$499,999	4.30	1.40	6.20	1.20	3.90	0.00	3.20	16.90	18.30
\$500,000 to \$999,999	0.04	0.70	0.000	1.40	0.000	0.05	0.80	7.00	10.50
\$1,000,000 or more	0.01	0.40	2.10	0.00	0.30	0.05	0.30	1.80	3.10
Total	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %
Median value Owner-occupied	\$ 112,400 68.20 %	\$ 89,500 60.40 %	\$ 166,700 65.20 %	\$ 116,400 67.00 %	\$ 158,200 76.60 %	\$ 139,000 69.00 %	\$ 117,000 63.60 %	\$ 187,200 63.80 %	\$ 204,900 63.10 %

Note: Total of columns may not equal 100.0% due to rounding.

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many years as is available.

Data Sources

U. S. Census Bureau, 2013-2017 American Community Survey Five-Year Estimates

DISTRIBUTION OF HOUSEHOLD INCOME

April 30, 2020

Household Income	City of oves Park]	City of Rockford	Village of nerry Valley		lage of sney Park	•	Village of Roscoe	Village of Vinnebago	innebago County		State of Illinois		National
Under \$10,000	4.90 %		10.20 %	2.60 %		2.50 %		3.40 %	5.40 %	7.20 %	Ď	6.50 %	,)	6.30 %
\$10,000 to \$14,999	4.20		6.90	1.60		3.30		1.80	4.80	5.00		4.00		4.60
\$15,000 to \$24,999	10.20		13.10	6.80		5.60		4.40	4.10	10.70		8.90		9.30
\$25,000 to \$34,999	10.50		11.20	15.30	1	1.10		4.40	5.50	10.30		8.60		9.30
\$35,000 to \$49,999	17.40		14.90	25.80	1	4.50		10.80	5.00	14.10		12.00		12.60
\$50,000 to \$74,999	19.80		18.10	21.60	2	4.90		16.90	18.40	19.30		17.20		17.50
\$75,000 to \$99,999	13.70		10.90	13.70	1.	5.30		17.90	19.80	13.00		12.70		12.50
\$100,000 to \$149,999	11.00		8.70	11.60	1.	5.80		24.20	19.50	12.30		15.60		14.60
\$150,000 to \$199,999	3.80		3.20	1.10		4.60		8.30	10.80	4.70		6.90		6.30
\$200,000 or more	 4.50		2.80	-		1.50		8.00	6.70	3.40		7.60		7.00
Total	 100.00 %		100.00 %	100.00 %	10	0.00 %		100.00 %	100.00 %	100.00 %	ò	100.00 %	Ó	100.00 %
Median Household Income	\$ 53,106	\$	43,066	\$ 48,000	\$ 60	353	\$	86,116	\$ 82,763	\$ 52,743	\$	63,575	\$	60,293

Note: Total of columns may not equal 100.0% due to rounding.

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many years as is available.

Data Sources

U.S. Census Bureau, 2013-2017 American Community Survey Five-Year Estimates

EDUCATION LEVELS FOR PERSONS 25 YEARS OF AGE AND OLDER

April 30, 2020

Education Level	City of Loves Park	City of Rockford	Village of Cherry Valley	Village of Machesney Park	Village of Roscoe	Village of Winnebago	Winnebago County	State of Illinois	National
Less than High School Diploma	9.00	16.20	10.10	11.20	5.90	3.40	12.30	11.10	12.40
High School Graduate	33.80	30.50	35.70	37.50	25.60	28.90	32.00	26.10	27.10
Some college, no degree	24.90	23.60	20.70	27.50	26.50	24.20	24.40	20.70	20.60
Associate degree	9.20	8.00	9.40	8.90	9.00	12.90	8.70	8.00	8.40
Bachelor's degree	14.80	12.80	16.10	11.40	19.90	19.50	14.00	20.80	19.40
Graduate or professional degree	8.20	9.00	8.00	3.60	13.20	11.10	8.50	13.30	12.10
Total	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %

Note: Total of columns may not equal 100% due to rounding.

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many years as is available.

Data Sources

U.S. Census Bureau, 2013-2017 American Community Survey Five-Year Estimates

BUDGETED AUTHORIZED FULL-TIME EQUIVALENT EMPLOYEES

Last Ten Fiscal Years

Department	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Administration	23	23	23	23	23	24	24	24	24.5	22.5
Legal	_	-	-	-	-	-	-	2	1.5	1.5
Engineering	18	18	18	18	18	19	19	18	19	18
Plant Operations	28	28	28	28	28	28	28	29	29	33
Laboratory	5	5	5	5	5	5	5	5	5	5
Collection Systems	37	37	37	37	37	37	37	37	38	37
_										
Total _	111	111	111	111	111	113	113	115	117	117

Data Source

OPERATING INDICATORS

Last Ten Calendar Years

Calendar Year	Non-Residential Connection Permits	Millions of Gallons of Influent Plant Flow ⁽¹⁾	Screenings (2)	Grit (2)	Biochemical Oxygen Demand (BOD) (2)	Percent Removal	Total Suspended Solids (TSS) (3)	Percent Removal	Ammonia Nitrogen (NH4-N) (2)
2010	34	12,369	249,780	526,860	19,535,943	96.20%	8,150	97.70%	1,657,605
2011	38	11,215	400,700	232,420	18,826,155	95.90%	8,395	97.40%	1,981,900
2012	41	9,666	875,180	220,520	18,301,998	96.70%	8,668	97.70%	1,970,335
2013	41	12,377	644,935	116,240	19,936,613	95.70%	10,821	97.00%	1,994,707
2014	48	11,778	475,060	92,920	18,146,077	96.20%	9,047	97.90%	2,066,971
2015	64	11,655	494,090	103,120	18,483,264	95.70%	8,452	96.50%	2,120,628
2016	68	11,646	274,124	142,980	17,868,833	96.30%	8,007	97.20%	1,977,897
2017	72	13,422	213,660	122,900	16,822,172	96.80%	8,187	97.70%	2,050,413
2018	71	14,370	259,800	161,260	17,378,522	96.20%	8,865	96.50%	1,866,082
2019	101	15,856	307,540	91,740	17,838,317	95.30%	8,870	96.10%	1,906,760

Data Source

⁽¹⁾ Total per Year

⁽²⁾ Pounds per Year

⁽³⁾ Dry Tons per Year

ANNEXATIONS AND SEWER EXTENSIONS

Last Ten Fiscal Years

Fiscal Year	Area Added to District ⁽¹⁾	Sanitary Sewers Built by the District and Others (2)		
2011	274.91	15.40		
2012	-	2.17		
2013	521.37	2.08		
2014	45.67	2.06		
2015	226.01	1.78		
2016	170.68	3.37		
2017	182.30	2.99		
2018	67.90	7.09		
2019	1,574.00	1.89		
2020	21.65	2.28		

Data Source

⁽¹⁾ Acres

⁽²⁾ Miles