FINANCIAL REPORT

APRIL 30, 2020

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INDEPENDENT AUDITOR'S REPORT

Members of the Board of Trustees Flagg Creek Water Reclamation District Burr Ridge, Illinois

We have audited the financial statements of the Flagg Creek Water Reclamation District (the District), as of and for the year ended April 30, 2020, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, as listed in the accompanying table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express 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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from 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 Flagg Creek Water Reclamation 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.

Opinions

In our opinion, the basic financial statements referred to above present fairly, in all material respects, the financial position of the Flagg Creek Water Reclamation District, as of April 30, 2020, and the changes in its financial position and cash flows 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 other required supplementary information be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the District's basic financial statements. The other supplementary information is presented for purposes of additional analysis and is not a required part of the basic financial statements.

This information is the responsibility of management and was 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 financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the basic financial statements as a whole.

Bansley and Kilner, L.L.P.
Certified Public Accountants

October 6, 2020

MANAGEMENT'S DISCUSSION AND ANALYSIS For the Year Ended April 30, 2020

The discussion and analysis of the Flagg Creek Water Reclamation District (the District) financial performance provides an overall review of the District's financial activities for the year ended April 30, 2020. The management of the District encourages readers to consider the information presented here, in conjunction with the basic financial statements, to enhance their understanding of the District's financial performance. All amounts, unless otherwise indicated, are expressed in thousands of dollars. Certain comparative information between the current and prior year is required to be presented in Management's Discussion and Analysis (the MD&A).

Financial Highlights of the Government-Wide Financial Statements:

- As of April 30, 2020, the assets of the District exceeded its liabilities by \$43,090.5 (net position). Of this amount \$14,772.1 (unrestricted net position) may be used to meet the District's ongoing obligations.
- The District's operating expenses decreased in 2020 by \$148.2 or 1.93%. Operating revenues available to fund operating expenses decreased by \$284.1 or 2.81%, due mainly to an decrease in user and sewer service fees.
- The District's capital expenses for 2020 and 2019 were \$4,939.1 and \$4,988.9, respectively. The largest components of the capital expenses in 2020 were sewer collection system and construction in process, which represents projects that were initiated, but not fully completed.
- Other income (expense) increased \$1,039.1 or 478.6% in the fiscal year 2020 due mainly from a gain on a property sale of \$802.5.
- Special Item revenue increased \$277.4 due to the contributed assets of \$277.4 from the Highland Hills sewer collection system acquisition in the current year.

Overview of the Financial Statements

This discussion and analysis are intended to serve as an introduction to the District's basic financial statements. The basic financial statements are comprised of three components:

- Government-wide financial statements,
- Required supplementary information and
- Notes to financial statements

This report also contains other supplementary information in addition to the basic financial statements.

Government-Wide Financial Statements

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

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

The statement of revenues, expenses, and changes in net position measures the success of the District's operations over the past year, and can be used to determine whether the District has successfully recovered all its costs through its user fees and other charges, profitability and creditworthiness.

The *statement of cash flows* reports the District's cash receipts, cash payments, and net changes in cash resulting from operations, investing, financing, and provides what cash was used for, and what was the change in the cash balance during the reporting period.

The government-wide financial statements are presented on pages 9 through 11 of this report.

MANAGEMENT'S DISCUSSION AND ANALYSIS For the Year Ended April 30, 2020

Financial Schedules

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The District, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. Internally, the District maintains three separate governmental funds. Although these funds are maintained as governmental funds internally, all of the District's activities are considered business-type activities in the government-wide financial statements.

The District reports the following funds in the Other Supplementary Information:

General Fund - The General Fund (Sewerage and User) is the general operating fund of the District. It is used to account for all financial resources except those accounted for in another fund. General operating expenses and the capital improvement costs that are not paid through other funds are paid from the General Fund. In addition, funds from the General Fund may be transferred to an applicable fund to cover their expenses.

Capital Projects Fund - The Capital Projects Fund is used to account for revenues and expenses that are for the expansion and major maintenance of the facilities.

State Fund IEPA - The State Fund IEPA accounts for transactions relating to capital improvement projects financed through the IEPA revolving loan program.

The District may use any unexpended funds to pay long-term debt, such surplus may also be transferred to the General Fund. Also, any operating expenses that cannot be satisfied with the resources within the General Fund, funds may be transferred from the Capital Projects Fund to the General Fund to cover these expenses.

The District adopts an annual budget for each of the funds listed above. A budgetary comparison statement has been provided (as supplementary information) for the Sewerage and User Fund to demonstrate compliance with this budget.

Notes to Financial Statements

The notes to financial statements provide additional information that is essential to a full understanding of the data provided in the government-wide financial statements. These notes to financial statements can be found on pages 12 through 27 of this report.

Other Information

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the District's progress in funding its obligation to provide pension and other postemployment benefits to its employees. Required supplementary information can be found on pages 28 through 31 of this report.

Other supplementary information includes combining financial statements and budgetary comparison schedules for the General Fund, which can be found on pages 32 through 36 of this report.

MANAGEMENT'S DISCUSSION AND ANALYSIS For the Year Ended April 30, 2020

Figure A summarizes the major features of the District's financial statements, including the portion of the District's activities they cover and the types of information they contain. The remainder of this section of management's discussion and analysis highlights the structure and contents of each of the statements.

FIGURE A
Major Features of the Government-Wide Statements and Other Supplementary Information

	Government-Wide Statements	Other Supplementary Information
Scope	Entire District	Entire District
Required financial statements	 Statement of net position Statement of revenues, expenses, and changes in net position Statement of cash flows 	 Combining balance sheet by subfund Combining schedule of revenues, expenses, and changes in net position by subfund Budget to actual in sewerage and user subfund
Accounting basis and measurement focus	Accrual basis of accounting and economic resources measurement focus.	Accrual basis of accounting and economic resources measurement focus.
Types of asset/liability	All assets and liabilities, both financial and capital, short-term and long-term.	All assets and liabilities, both financial and capital, short-term and long-term.
Type of inflow/outflow information	All revenues and expenses during the year, regardless of when cash is received or paid.	All revenues and expenses during the year, regardless of when cash is received or paid.

Government-Wide Financial Analysis

Net Position: In 2020 and 2019 total net position was \$43,090.5 and \$42,065.0, respectively.

In 2020 and 2019 current assets total \$17,124.8 and \$18,135.0, respectively consisting of cash and cash equivalents of \$15,113.9 and \$17,016.9, respectively, receivables-net of \$1,883.1 and \$1,039.5, respectively, and prepaid expenses of \$127.8 and \$78.6, respectively. Capital assets shown net of accumulated depreciation amounted to \$47,635.6 and \$46,505.2, in 2020 and 2019, respectively, representing approximately 72.8% and 71.9% respectively of total assets (see note 3).

In 2020, the noncurrent liabilities outstanding were \$19,760.1 or approximately 88.7% of total liabilities. In 2019, the long-term liabilities were \$20,197.1 or approximately 85.6% of the total liabilities. Current liabilities in 2020 and 2019 amounted to \$2,549.1 and \$3,398.8, respectively, representing the current portion of long-term debt, unearned revenues, accounts payable and accrued expenses.

MANAGEMENT'S DISCUSSION AND ANALYSIS For the Year Ended April 30, 2020

Table 1 Condensed Statements of Net Position As of April 30, 2020 and 2019 Government-Wide

	Business-T	Business-Type Activities	
	2020	2019	
Cash and cash equivalents Accounts receivables - net Prepaid expenses Capital assets, net Net pension asset	\$15,113.9 1,920.7 127.8 47,635.6 628.5	\$17,016.9 1,039.5 78.6 46,505.2	
Total assets	65,426.5	64,640.2	
Deferred outflows of resources	1,784.4	2,095.0	
Accounts payable Accrued salaries and payroll expenses Accrued interest Unearned revenue Accrued compensated absences Loans payable Net pension liability	674.9 42.3 64.7 277.8 139.4 21,110.1	1,543.2 24.8 64.2 369.1 154.6 20,735.0 705.0	
Total liabilities	22,309.2	23,595.9	
Deferred inflows of resources	1,811.2	1,074.4	
Net investment in capital assets Restricted - debt service Unrestricted	26,525.4 1,793.0 14,772.1	22,328.5 1,692.8 18,043.7	
Total net position	<u>\$43,090.5</u>	<u>\$42,065.0</u>	

Changes in Net Position: In 2020 the total revenues exceeded expenses, increasing net position by \$1,025.5 for the year compared to prior year's increase of \$962.6. The District's total revenue in 2020 and 2019 was \$12,128.7 and \$12,207.7, respectively. The major component of the District's revenues is customer charges for sewer services that totaled \$9,667.0.

The District also received \$520.9 for connection fees from new accounts, reconnections and increased sewerage discharge from existing accounts. User charges are based on meter readings at a predetermined rate and a flat rate on non-metered residences. Composite connection charges are assessed for new residential and commercial accounts.

In 2020 and 2019 the total cost of all programs and sewer services were \$11,103.2 and \$11,245.1, respectively. The District's expenses are primarily related to providing services to its residents. In 2020 and 2019 administrative service expenses represented approximately 33.2% and 35.2%, respectively, of the operating expenses.

MANAGEMENT'S DISCUSSION AND ANALYSIS For the Year Ended April 30, 2020

Table 2
Condensed Statement of Revenues, Expenses, and Changes in Net Position

	Business-Type Activities	
	2020	2019
Revenues		
Operating revenues	\$ 9,836.2	\$10,120.3
Non-operating revenues (expenses)	1,405.0	1,404.4
Net pension obligation – GASB 68	286.2	-
Special item	<u>277.4</u>	<u> 156.0</u>
Total revenues	<u>11,804.8</u>	11,680.7
Expenses		
Operating expenses	7,526.8	7,675.0
Depreciation	3,252.5	3,043.1
Total expenses	10,779.3	10,718.1
Change in net position	<u>\$ 1,025.5</u>	<u>\$ 962.6</u>

Financial Analysis of Flagg Creek Water Reclamation District

The most common financial question posed to the District is "How did we do financially during 2020?" The statement of net position and the statement of revenues, expenses, and changes in net position report information about the District's activities in a way that will help answer this question. These two statements report the net position of the District and the changes in them. One can think of the District's net position, the difference between assets and liabilities or increases/decreases in the District's net position as one indicator of whether its financial health is improving or deteriorating. However, one will need to consider other nonfinancial factors, such as changes in economic conditions, population growth, and new or changes in governmental legislation.

The government-wide assets of the District total \$65,426.4. The largest portion of the District's assets reflects its investment in capital assets of \$47,635.6. The total cost of land, buildings, infrastructure improvements, equipment and vehicles is reported net of the total accumulated depreciation on these items.

The District's receivable (net) of \$1,920.7 is the user charge receivables, unbilled user fee revenue and an amount due from the sale of land as of April 30, 2020, which will be collected in a future period or reduce a future liability. The District had total cash and cash equivalents on hand at the end of the year of \$15,113.9.

Net position total \$43,090.5 of which \$26,525.4 represents the net amount of the capital assets less outstanding debt used to acquire them. The remaining amount of \$16,565.1 represents the amount of funds the District would have if all revenues were collected and all obligations of the District were satisfied.

MANAGEMENT'S DISCUSSION AND ANALYSIS For the Year Ended April 30, 2020

General Fund Budgetary Highlights

The District adopted the final fiscal year 2020 budget in April 2019. The District did not revise the annual operating budget during the Fiscal Year.

- Actual revenues in the General Fund were \$76.6 lower than budgeted due mainly to an increase in other income (expense) and offset by a decrease in user fees, sewer services fees, service availability received by the District. User fees, sewer service fees, and service availability were \$841.0 lower than budgeted.
- The actual expenses were \$237.6 lower than budgeted. This can be generally attributed to the decrease in salaries from the reduction in staff and maintenance contracts.

Capital Assets

The District's investment in capital assets, net of accumulated depreciation as of April 30, 2020 is \$47,635.6. Note 3 to the financial statements provides details of the capital asset changes during the fiscal year ended April 30, 2020.

Long-Term Debt

The District's debt as of April 30, 2020 is \$21,110.1. The current portion of this debt is \$1,475.5. Note 5 to the financial statements provides details of the long-term debt changes during the fiscal year ended April 30, 2020.

Requests for Information

This financial report is designed to provide a general overview of the District's finances, comply with finance related laws and regulations, and demonstrate the District's commitment to public accountability. If you have any questions about this report or would like to request additional information, please contact Mr. James Liubicich, Executive Director, Flagg Creek Water Reclamation District.

STATEMENT OF NET POSITION APRIL 30, 2020

CURRENT ASSETS	
Cash and cash equivalents	\$13,320,898
Restricted cash and cash equivalents	1,793,028
Receivables	
Accounts, net of allowance	664,578
Accrued interest	37,459
Land sale	802,510
Unbilled user fee revenue	416,031
Prepaid expenses	127,794
Total current assets	17,162,298
NONCURRENT ASSETS	
Capital assets not being depreciated	4,293,749
Capital assets being depreciated, net of accumulated depreciation	43,341,808
Net pension asset	628,535
Total noncurrent assets	48,264,092
Total assets	65,426,390
DEFERRED OUTFLOWS OF RESOURCES	
Deferred amounts related to pension	1,784,395
CURRENT LIABILITIES	
Accounts payable	674,894
Accounts payable Accrued salaries and payroll expenses	42,289
Accrued interest	64,663
Unearned revenues	277,786
Accrued compensated absences - current portion	13,936
Loans payable - current portion	1,475,497
Total current liabilities	2,549,065
NONCURRENT LIABILITIES	
Accrued compensated absences - long-term portion	125,422
Loans payable - long-term portion	19,634,637
Total noncurrent liabilities	19,760,059
Total liabilities	22,309,124
DEFENDED INELOWO OF DECOUDOES	
DEFERRED INFLOWS OF RESOURCES Deferred amounts related to pension	1,811,191
Bolomod amounto foliated to periolon	1,011,131
NET POSITION	
Net investment in capital assets	26,525,423
Restricted - debt service	1,793,028
Unrestricted	14,772,019
TOTAL NET POSITION	\$ 43,090,470
	Ψ 13,000,110

STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION FOR THE YEAR ENDED APRIL 30, 2020

OPERATING REVENUES	
Charges for services User fees	\$ 4,303,832
Sewer service fees	1,524,121
Service availability	3,839,094
Fines and fees	169,166
Total operating revenues	9,836,213
OPERATING EXPENSES	
Administration	2,497,483
Maintenance of sewers Lift stations	841,078 173,797
Plant wastewater treatment	3,728,782
Laboratory	285,633
Total operating expenses	7,526,773
OPERATING INCOME BEFORE DEPRECIATION	
AND NET PENSION OBLIGATION - GASB 68	2,309,440
Depreciation	3,252,536
Net pension obligation - GASB 68	(286,182)
OPERATING LOSS	(656,914)
NON-OPERATING REVENUES (EXPENSES)	
Replacement taxes	111,152
Investment income Waste strength surcharge fees	187,933 461
Grease trap permits	29,870
Scrap metal sales	1,811
Connection fees	520,920
Plan review fees	54,800
Other income (expense) Land sale and gain on sale of capital assets	815,606
Other	6,395
Interest expense	(323,900)
Total non-operating revenues (expenses)	1,405,048
Income before special item	748,134
SPECIAL ITEM-HIGHLAND HILLS COLLECTION SYSTEM ACQUISITION	277,384
CHANGE IN NET POSITION	1,025,518
NET POSITION, MAY 1, 2019	42,064,952
NET POSITION, APRIL 30, 2020	\$43,090,470

The accompanying notes are an integral part of the financial statements.

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED APRIL 30, 2020

CASH FLOWS FROM OPERATING ACTVITIES	
Receipts from customers	\$ 9,703,829
Payments to suppliers	(5,753,219)
Payments to employees	(2,688,756)
Net cash from operating activities	1,261,854
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES	
Replacement taxes	111,152
Waste strength surcharge fees	461
Grease trap permits	29,870
Scrap metal sales	1,811
Connection fees Plan review fees	520,920 54,800
Other cash receipts (disbursements)	6,395
Net cash from noncapital financing activities	725,409
	120,400
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES	42.407
Proceeds from the sale of capital assets Acquisition and construction of capital assets	13,107 (4,105,503)
Interest paid	(323,388)
Principal paid on state revolving fund notes payable	(1,358,124)
Proceeds from borrowings on state revolving fund notes payable	1,733,241
Net cash from capital and related financing activities	(4,040,667)
The sale is the sale is a	(1,010,001)
CASH FLOWS FROM INVESTING ACTIVITIES	
Investment income received	150,474
Net cash from investing activities	150,474
NET DECREASE IN CASH AND CASH EQUIVALENTS	(1,902,930)
CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR	17,016,856
CASH AND CASH EQUIVALENTS, END OF YEAR	\$15,113,926
CASH FLOWS FROM OPERATING ACTVITIES	
Operating loss	\$ (656,914)
Adjustments to reconcile operating loss to net cash from operating activities	
Depreciation CASP 68	3,252,536
Net pension obligation - GASB 68 Changes in assets and liabilities	(286,182)
Accounts receivable	(17,187)
Unbilled user fee revenue receivable	(23,857)
Prepaid expenses	(49,202)
Accounts payable	(868,288)
Accrued salaries and payroll expenses	17,528
Unearned revenues	(91,339)
Accrued compensated absences	(15,241)
Total adjustments	1,918,768
NET CASH FROM OPERATING ACTIVITIES	\$ 1,261,854
CASH AND CASH EQUIVALENTS	
Unrestricted	\$ 13,320,898
Restricted	1,793,028
Total cash and cash equivalents	\$ 15,113,926
SUPPLEMENTAL SCHEDULE OF NONCASH TRANSACTIONS	
Contributed assets included in special item Highland Hills acquisition of capital assets	\$ 277,384
Sale of land included in receivables	\$ 802,510

NOTES TO FINANCIAL STATEMENTS

Note 1 - Summary of Significant Accounting Policies

The Flagg Creek Water Reclamation District (the District) is an Illinois unit of local government organized in 1926 under the Illinois Sanitary District Act of 1917. The Board of Trustees is appointed by state legislators who serve communities within District boundaries. The District was formed in 1926 with the first sewers and treatment works becoming operational in 1930. The District serves parts or all of the following Illinois communities: Burr Ridge, Clarendon Hills, Darien, Elmhurst, Hinsdale, Lombard, Oak Brook, Oakbrook Terrace, Villa Park, Westmont and Willowbrook, including some unincorporated areas within these communities.

The financial statements of the District have been prepared in accordance with accounting principles generally accepted in the United States of America, as applied to government 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 more significant of the District's accounting policies are described below.

a) Reporting Entity

The District is considered to be a primary government since it is legally separate and fiscally independent. These financial statements include all funds, 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 financial statements in this report, into a single fund.

Enterprise Funds

The accounts of the District are Enterprise Funds. Enterprise Funds are proprietary type funds used to account for operations (a) that are financed and operated in a manner similar to private business enterprises - where the intent of the District 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 District has decided that periodic determination of revenues earned, expenses incurred, and operating income or loss 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, deferred outflows of resources, liabilities, deferred inflows of resources 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 total net position. Operating revenues and expenses are directly attributable to the operation of the proprietary funds. Non-operating revenues/expenses are incidental to the operations of these funds.

NOTES TO FINANCIAL STATEMENTS (Continued)

Note 1 - Summary of Significant Accounting Policies (Continued)

c) Basis of Accounting (Continued)

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, the District considers all highly liquid investments (including restricted assets) with a maturity of twenty-one months or less when purchased to be cash equivalents. Cash includes cash on hand, demand deposits, money market accounts and certificates of deposits with banks.

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 from the date of purchase are recorded at fair value.

f) Accounts Receivable and Unbilled User Fees Revenue Receivable

The District recognizes wastewater treatment (user) charges in the period in which the service is provided. The District bills these services on a monthly basis for large commercial users, and residential and small commercial customers are billed bimonthly. Unbilled receivables have been estimated as of April 30, 2020. User charge rates are intended to generate revenue equivalent to estimated operating and replacement cost.

State of Illinois replacement taxes are recognized as revenue when all eligibility requirements have been met. Services and permits, Fats, Oils and Grease (FOG) program revenues, capital investment charges, and other miscellaneous revenues (except investment earnings) are recorded as revenues when received because they are generally not measurable until actually received. Investment earnings are recorded as earned since they are measurable and available.

g) Prepaid Expenses

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

h) Restricted Assets

Proceeds of Illinois EPA Loans, as well as certain resources set aside for their repayment, are classified as restricted assets on the statement of net position because their use is limited by applicable loan covenants.

NOTES TO FINANCIAL STATEMENTS (Continued)

Note 1 - Summary of Significant Accounting Policies (Continued)

i) 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.

Capital assets contributed to the District are recorded at fair value on the date contributed. Depreciation is computed under the straight-line method over the estimated useful lives of the assets. Depreciation is not recognized on construction in progress.

The following is a summary of useful lives used for depreciation of the various classes of capital assets:

Class	Useful Life in Years
Buildings	5-40
Lift stations	5-40
Sewer collection system	5-40
Office furniture and equipment	5-7
Vehicles	5-10
Plant improvement and equipment	5-40

j) Unamortized Bond Discounts, Bond Premiums, and Loss on Bond Refundings

Any bond discounts and bond premiums 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.

In accordance with GASB Statement No. 23 Accounting and Financial Reporting/or Refundings of Debt Reported by Proprietary Activities, the District amortizes the loss on any bond refundings over the shorter of the term of the refunding bonds or the term of the refunded bonds, using the straight-line method.

k) Compensated Absences

Compensated absences are recorded in the period in which they are earned by employees whether or not actually paid.

I) Pensions

For purposes of measuring the net pension asset and deferred outflows/inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Illinois Municipal Retirement Fund (IMRF), the Fund, and additions to/deductions from the Fund's fiduciary net position have been determined on the same basis as they are reported by IMRF. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

For budgetary purposes, pension expense is based upon the expected contributions to the fund. For financial statement purposes, pension expense includes the change in the net pension obligation in accordance with GASB No. 68 *Accounting and Financial Reports for Pensions* - an amendment of GASB statement No. 27.

NOTES TO FINANCIAL STATEMENTS (Continued)

Note 1 - Summary of Significant Accounting Policies (Continued)

m) Net Position

Restricted net position represents amounts required to be segregated by Illinois EPA Loan covenants. 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. None of the District's net position is restricted as a result of enabling legislation adopted by the District.

n) Deferred Outflows/Inflows of Resources

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

o) Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amount of revenues and expenses during the reported period. Actual results could differ from those estimates.

Note 2 - Deposits and Investments

The District is authorized to invest in all investments allowed by Illinois Compiled Statutes (ILCS). These include deposits/investments in insured commercial banks, savings and loan institutions, obligations of the U.S. Treasury and U.S. agencies, insured credit union shares, money market mutual funds with portfolios of securities issued or guaranteed by the United States Government or agreements to repurchase these same obligations, repurchase agreements, short-term commercial paper rated within the three highest classifications by at least two standard rating services, Illinois Funds (created by the Illinois State Legislature under the control of the State Comptroller that maintains a \$1 per share value which is equal to the participants fair value), and the Illinois Metropolitan Investment Fund (IMET), a not-for-profit investment trust formed pursuant to the Illinois Municipal Code and managed by a Board of Trustees elected from the participating members. IMET is not registered with the SEC as an investment company. Investments in IMET are valued at IMET's share price, the price for which the investment could be sold. The District's investment policy does limit its deposits to financial institutions that are members of the FDIC system and are capable of posting collateral for amounts in excess of FDIC insurance.

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.

NOTES TO FINANCIAL STATEMENTS (Continued)

Note 2 - Deposits and Investments (Continued)

Deposits with Financial Institutions

Custodial credit risk for deposits with financial institutions is the risk that in the event of bank failure, the District's deposits may not be returned to it. The District requires pledging of collateral for all bank balances in excess of federal depository insurance. The District does have a formal investment policy.

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The District limits its exposure to interest rate risk by remaining sufficiently liquid to meet all operating requirements that may be reasonably anticipated and to provide sufficient liquidity to pay obligations as they come due. The District held no investments at April 30, 2020.

Credit Risk

Credit risk is the risk that the issuer of a debt security will not pay its par value upon maturity. The District held no investments at April 30, 2020.

Custodial Credit Risk

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. The District held no investments at April 30, 2020.

Concentration of 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 held no investments at April 30, 2020.

NOTES TO FINANCIAL STATEMENTS (Continued)

Note 3 - Capital Assets

The District's property, plant, and equipment as of April 30, 2020 are as follows:

	Balances May 1	Additions	Transfers	Retirements	Balances April 30
Capital assets not being depreciated					
Land	\$ 456,695	\$ 4,664	\$ 446,353	\$ -	\$ 907,712
Construction in progress	4,885,784	3,805,756	(5,295,825)	(9,678)	3,386,037
Total capital assets not					
being depreciated	5,342,479	3,810,420	(4,849,472)	(9,678)	4,293,749
Capital assets being depreciated					
Buildings	16,524,805	11,860	8,865	_	16,545,530
Lift stations	6,323,973	-	-	_	6,323,973
Sewer collection system Office furniture and	26,904,090	934,396	-	-	27,838,486
equipment	294,602	_	33,952	-	328,554
Vehicles	944,551	106,116	-	(29,006)	1,021,661
Plant improvement and	•	•		, ,	, ,
equipment	56,147,094	76,349	4,806,655		61,030,098
Total capital assets being					
depreciated	<u>107,139,115</u>	<u>1,128,721</u>	4,849,472	(29,006)	<u>113,088,302</u>
Less accumulated depreciation for					
Buildings	13,184,252	252,638	_	_	13,436,890
Lift stations	1,832,236	296,860	-	-	2,129,096
Sewer collection system Office furniture and	12,040,158	1,778,351	-	-	13,818,509
equipment	254,944	16,544	-	-	271,488
Vehicles	702,787	95,758	-	(29,006)	769,539
Plant improvement and					
equipment	37,962,000	1,358,972			39,320,972
Total accumulated					
depreciation	65,976,377	3,799,123	-	(29,006)	<u>69,746,494</u>
Total capital assets being					
depreciated, net	41,162,738	(2,670,402)	4,849,472	-	43,341,808
CAPITAL ASSETS, NET	<u>\$ 46,505,217</u>	<u>\$ 1,140,018</u>	<u>\$ - </u>	<u>\$ (9,678)</u>	<u>\$ 47,635,557</u>

Note 4 - Risk Management

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; illnesses of employees; and natural disasters. To limit exposure to these risks, the District has purchased third party indemnity insurance. Management believes such coverage will insure likely losses at the most reasonable premiums. No material decreases in insurance coverage have occurred nor have any claims in excess of insurance coverage been paid or reported in the last three years.

NOTES TO FINANCIAL STATEMENTS (Continued)

Note 5 - Changes in Long-Term Debt

Long-term debt at April 30, 2020 comprises of the following individual note obligations.

a) Water Pollution Control Revolving Fund Notes Payable

The District entered into a Water Pollution Control Revolving Fund loan agreement in the amount of \$7,802,643 with the Illinois Environmental Protection Agency (IEPA) in fiscal year 2009 for improvements to the District Wastewater Treatment Plant. Repayment of the loan is being made in semi-annual payments. The note bears interest at 2.5% and matures on April 28, 2031. As of April 30, 2020, \$4,755,342 was outstanding on this loan.

In fiscal year 2010 the District entered into a loan agreement in the amount of \$12,104,000 with the IEPA for improvements to the Clarendon Hills Sewer Improvement Project. This loan was funded by \$6,052,000 from the Water Pollution Control Center Loan Program and \$6,052,000 from the American Recovery and Reinvestment Act of 2009 (ARRA). Only one-half of the ARRA funds, \$3,026,000, will need to be repaid. Repayment of the loan is being made in semi-annual payments. The note bears interest at 0%, and matures on June 1, 2031. As of April 30, 2020, \$5,219,850 was outstanding on this loan.

In fiscal year 2011 the District entered into a loan agreement in the amount of \$3,253,648 with the IEPA for improvements to the Clarendon Hills Sewer Improvement Project. Repayment of the loan is being made in semi-annual payments. The note bears interest at 1.25% and matures on November 29, 2031. As of April 30, 2020, \$2,048,567 was outstanding on this loan.

In fiscal year 2012 the District entered into a loan agreement in the amount of \$3,522,065 with the IEPA for improvements to the Tertiary Filter Project. Repayment of the loan is being made in semi-annual payments. The note bears interest at 2.295%, and matures on December 23, 2032. As of April 30, 2020, \$2,517,784 was outstanding on this loan.

In fiscal year 2016 the District entered into a loan agreement in the amount of \$3,351,192 with the IEPA for construction of the Meyers Road Lift Station Project. Repayment of the loan is being made in semi-annual payments. The note bears interest at 2.210% and will mature on February 13, 2036. As of April 30, 2020, \$2,860,336 was outstanding on this loan.

In fiscal year 2019 the District entered into a loan agreement in the amount of \$3,771,874 with the IEPA for Phosphorus Removal. Loan proceeds of \$3,750,903 have been recognized previously. Repayment of the loan will be made in semi-annual payments. The note bears interest at 1.560% and will mature on June 22, 2039. As of April 30, 2020, \$3,708,255 was outstanding on this loan.

The following is a summary of note payable transactions of the District for the year ended April 30, 2020:

NOTES PAYABLE AT APRIL 30, 2019	\$20,735,017
Issuances	1,733,241
Retirements	(1,358,124)
NOTES PAYABLE AT APRIL 30, 2020	\$21,110,134
CURRENT PORTION	\$ 1,475,497

NOTES TO FINANCIAL STATEMENTS (Continued)

Note 5 - Changes in Long-Term Debt (Continued)

b) Compensated Absences

The following is a summary of accrued compensated absences payable of the District for the year ended April 30, 2020:

COMPENSATED ABSENCES PAYABLE	
at APRIL 30, 2019	\$154,599
Additions	3,426
Deletions	(18,667)
COMPENSATED ABSENCES PAYABLE at APRIL 30, 2020	<u>\$139,358</u>
CURRENT PORTION	<u>\$ 13,936</u>

c) The annual debt services requirements to amortize to maturity debt outstanding as of April 30, 2020, are as follows

Fiscal Year Ending April 30	Principal	Interest	Total
2021	\$ 1,475,497	\$ 317,531	\$ 1,793,028
2022	1,498,418	296,694	1,795,112
2023	1,520,266	274,847	1,795,113
2024	1,542,598	252,514	1,795,112
2025	1,565,420	229,692	1,795,112
2026	1,588,745	206,368	1,795,113
2027	1,612,584	182,528	1,795,112
2028	1,636,952	158,161	1,795,113
2029	1,661,855	133,258	1,795,113
2030	1,687,312	107,799	1,795,111
2031	1,713,331	81,782	1,795,113
2032	1,012,728	58,292	1,071,020
2033	615,429	44,267	659,696
2034	401,604	32,990	434,594
2035	409,210	25,384	434,594
2036	416,965	17,629	434,594
2037	210,482	10,902	221,384
2038	213,778	7,605	221,383
2039	217,125	4,257	221,382
2040	109,835	<u>857</u>	110,692
TOTAL	<u>\$21,110,134</u>	<u>\$2,443,357</u>	<u>\$23,553,491</u>

NOTES TO FINANCIAL STATEMENTS (Continued)

Note 6 - Defined Benefit Pension Plan

IMRF Plan Description

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

Benefits Provided

IMRF has three benefit plans. The vast majority of IMRF members participate in the Regular Plan (RP). The Sheriff's Law Enforcement Personnel (SLEP) plan is for sheriffs, deputy sheriffs, and selected police chiefs. Counties could adopt the Elected County Official (ECO) plan for officials elected prior to August 8, 2011 (the ECO plan was closed to new participants after that date).

All three IMRF benefit plans have two tiers. Employees hired before January 1, 2011, are eligible for Tier 1 benefits. Tier 1 employees are vested for pension benefits when they have at least eight years of qualifying service credit. Tier 1 employees who retire at age 55 (at reduced benefits) or after age 60 (at full benefits) with eight years of service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1-2/3% for the final rate of earnings for the first 15 years of service credit, plus 2% for each year of service credit after 15 years to a maximum of 75% of their final rate of earnings. Final rate of earnings is the highest total earnings during any consecutive 48 months within the last 10 years of service, divided by 48. Under Tier 1, the pension is increased by 3% of the original amount on January 1 every year after retirement.

Employees hired on or after January 1, 2011, are eligible for Tier 2 benefits. For Tier 2 employees, pension benefits vest after ten years of qualifying service credit. Participating employees who retire at age 62 (at reduced benefits) or after age 67 (at full benefits) with ten years of service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1-2/3% of the final rate of earnings for the first 15 years of service credit, plus 2% for each year of service credit after 15 years to a maximum of 75% of their final rate of earnings. Final rate of earnings is the highest total earnings during any 96 consecutive months within the last 10 years of service, divided by 96. Under Tier 2, the pension is increased on January 1 every year after retirement, upon reaching age 67, by the lesser of:

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

Employees Covered by Benefit Terms

As of December 31, 2019, the following employees were covered by the benefit terms:

	IMRF
Retirees and Beneficiaries currently receiving benefits Inactive Plan Members entitled to but not yet receiving benefits Active Plan Members	40 11 <u>31</u>
Total	<u>82</u>

NOTES TO FINANCIAL STATEMENTS (Continued)

Note 6 - Defined Benefit Pension Plan (Continued)

Contributions

As set by statute, the District's Regular Plan Members are required to contribute 4.5% of their annual covered salary. The statute requires employers to contribute the amount necessary, in addition to member contributions, to finance the retirement coverage of its own employees. The District's annual contribution rate for calendar year 2019 was 5.08%. For the calendar year ended December 31, 2019, the District contributed \$346,121 to the plan. The District also contributes for disability benefits, death benefits, and supplemental retirement benefits, all of which are pooled at the IMRF level. Contribution rates for disability and death benefits are set by IMRF's Board of Trustees, while the supplemental retirement benefits rate is set by statute.

Net Pension Asset

The District's net pension asset was measured as of December 31, 2019. The total pension liability used to calculate the net pension asset was determined by an actuarial valuation as of that date.

Actuarial Assumptions

The following are the methods and assumptions used to determine total pension liability at December 31, 2019:

- The Actuarial Cost Method used was Entry Age Normal.
- The Asset Valuation Method used was Market Value of Assets.
- The Inflation Rate was assumed to be 2.50%.
- Salary Increases expected of 3.35% to 14.25%, including inflation.
- The Investment Rate of Return was assumed to be 7.25%.
- Projected Retirement Age was from the Experience-based Table of Rates, specific to the type of eligibility condition, last updated for the 2017 valuation according to an experience study from years 2014-2016.
- The IMRF-specific rates for Mortality (for non-disabled retirees) were developed form 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). The IMRF-specific rates were developed from the RP-2014 Disabled Retirees Mortality Table, applying the same adjustments that were applied for non-disabled lives.
- For Active Members, an IMRF-specific mortality table was used with fully generational projection scale MP-2017 (base year 2015). The IMRF-specific rates were developed from the RP-2014 Employee Mortality Table with adjustments to match current IMRF experience.

NOTES TO FINANCIAL STATEMENTS (Continued)

Note 6 - Defined Benefit Pension Plan (Continued)

Actuarial Assumptions (Continued)

• The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense, and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return to the target asset allocation percentage and adding expected inflation. The target allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table as of December 31, 2019:

Asset Class	Portfolio Target Percentage	Long-Term Expected Real Rate of Return
Domestic Equity	37%	5.75%
International Equity	18%	6.50%
Fixed Income	28%	3.25%
Real Estate	9%	5.20%
Alternative Investments	7%	3.60-7.60%
Cash Equivalents	<u>1%</u>	1.85%
Total	<u>100%</u>	

Single Discount Rate

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

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

For the purpose of the most recent valuation, the expected rate of return on plan investments is 7.25%, the municipal bond rate is 2.75%, and the resulting single discount rate is 7.25%.

NOTES TO FINANCIAL STATEMENTS (Continued)

Note 6 - Defined Benefit Pension Plan (Continued)

Changes in the Net Pension (Asset)/Liability

	Total Pension Liability (A)	Plan Fiduciary Net Position (B)	Net Pension Liability (Asset) (A) - (B)
Balances at December 31, 2018	\$13,495,962	\$12,790,897	\$ 705,065
Changes for the year:			
Service Cost	317,941	-	317,941
Interest on the Total Pension Liability	963,835	-	963,835
Changes of Benefit Terms	-	-	-
Difference Between Expected and Actual Experience of the Total			
Pension Liability	491,687	-	491,687
Changes of Assumptions	-	-	-
Contributions - Employer	=	346,121	(346,121)
Contributions - Employees	=	115,504	(115,504)
Net Investment Income	-	2,373,200	(2,373,200)
Benefit Payments, including Refunds			
of Employee Contributions	(721,317)	(721,317)	=
Other (Net Transfer)		272,238	(272,238)
Net Changes	1,052,146	2,385,746	(1,333,600)
Balances at December 31, 2019	<u>\$14,548,108</u>	<u>\$15,176,643</u>	<u>\$ (628,535)</u>

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

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

	1% Lower 6.25%	Current Discount 7.25%	1% Higher 8.25%
Net Pension (Asset) Liability	\$1,030,638	\$(628,535)	\$(1,994,243)

NOTES TO FINANCIAL STATEMENTS (Continued)

Note 6 - Defined Benefit Pension Plan (Continued)

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

For the calendar year ended December 31, 2019, the District's recognized pension expense of \$76,332. At April 30, 2020 the employer reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of	Deferred Inflows of
Deferred Amounts Related to Pension	Resources	Resources
Deferred amounts to be recognized in pension expense in future periods		
Differences between expected and actual experience	\$ 483,692	\$ 76,043
Changes in assumptions	172,104	102,158
Net difference between projected and actual earnings on pension plan investments	1,065,559	1,632,990
Total deferred amounts to be recognized in pension expense in future periods	1,721,355	1,811,191
Pension contributions made subsequent to the measurement date	63,040	
Total deferred amounts related to pensions	<u>\$1,784,395</u>	<u>\$1,811,191</u>

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

Year Ending April 30	Net Deferred Outflows of Resources
2021 2022 2023 2024	\$ 25,897 78,325 158,063 (289,081)
Total	\$ (26,796)

NOTES TO FINANCIAL STATEMENTS (Continued)

Note 7 - Other Postemployment Benefits

a) Plan Description

In addition to providing the pension benefits described, the District provided other postemployment health care benefits (OPEB) for retired employees through a single-employer defined benefit plan until December 31, 2013, when the plan was terminated.

In addition, the District evaluated its potential implicit subsidy for other postemployment benefits liability. The District provides continued health insurance coverage at the active employer rate to all eligible employees in accordance with Illinois statues, which creates an implicit subsidy of retiree health insurance. Former employees who choose to retain their rights to health insurance through the District are required to pay 100% of the current premium. However, no former employees have chosen to stay in the District's health insurance plan upon the termination of the explicit subsidy. Therefore, there has been 0% utilization and, therefore, no implicit subsidy to calculate in accordance with GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans, and GASB Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions. Therefore, the District has not recorded any postemployment benefit liability as of April 30, 2020.

b) Benefits Provided

The District provides access to postemployment health care to its retirees. To be eligible for implicit benefits, an employee must qualify for retirement under IMRF or meet COBRA requirements.

All health care benefits are provided through the District's employee health plan and require the retiree to pay 100% of the current premium as noted above. The benefit levels are the same as those afforded to active employees. Benefits include general inpatient and outpatient medical services; mental, nervous and substance abuse care and prescriptions.

c) Membership

At April 30, 2020, no members were in the Plan.

d) Funding Policy

The District was not required to advance funds for the cost of benefits that would have become due and payable in the future. Active employees do not contribute to the plan until retirement.

NOTES TO FINANCIAL STATEMENTS (Continued)

Note 7 - Other Postemployment Benefits (Continued)

e) Annual OPEB Costs and Net OPEB Obligation

The District's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan, and the net OPEB obligation was as follows:

Year Ended April 30	Annual OPEB Cost	Employer Contributions	Percentage of Annual OPEB Cost Contributed	Net OPEB Obligation
2018	\$ -	\$ -	- %	\$ -
2019	-	-	-	-
2020	-	-	-	-

f) Funded Status and Funding Progress

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multi-year trend information that shows whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Note 8 - Pronouncements Issued Not Yet Adopted

The following is a description of the GASB authoritative pronouncements, which have been issued but not yet adopted by the District.

GASB Statement No. 87, *Leases*, was established to improve accounting financial reporting for governments with leases, It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities. If applicable, this statement will be implemented for the year ended April 30, 2022.

GASB Statement No. 88, Certain Disclosures Related to Debt, Including Direct Borrowings and Direct Placements, an amendment to GASB No. 34, Basic Financial Statements and GASB No. 38, Certain Financial Statement Not Disclosures, was established to improve consistency in the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements, and to provide financial statement users with additional essential information about debt. If applicable, this statement will be implemented for the year ended April 30, 2021.

GASB Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period, was established to improve accounting and reporting for government entities that incur interest costs during construction of capital assets. If applicable, this statement will be implemented for the year ended April 30, 2022.

NOTES TO FINANCIAL STATEMENTS (Continued)

Note 8 - Pronouncements Issued Not Yet Adopted (Continued)

Management is still in the process of determining what effect, if any, the above standards will have on the basic financial statements and related disclosures.

GASB Statements 90 - 94, which cover; Majority Equity Interests, Conduit Debt Obligations, Omnibus 2020, Replacement of Interbank Offered Rates and Public - Private Relationships and Availability Payment Arrangements have effective dates that were postponed for one additional year with the issuance of GASB Statement No. 95, Postponement of Effective Date of Certain Authoritative Guidance. These pronouncements will not have an impact on the District's financial statements.

Note 9 - Transfer of Operations of Highland Hills Collection System

In 2019, the District assumed the sanitary sewerage operations of the Highland Hills Sanitary District. The transfer of operations was performed to provide operational cost savings. The Highland Hills sanitary sewerage system is interconnected with the District's sanitary sewage system and, by prior agreement, the District had been providing wastewater treatment for Highland Hills' sanitary sewerage system. In 2020, the capital assets of Highland Hills' sanitary system were formally transferred to the District at their historical carrying values. The net effect of this transaction increased net capital assets and special items by \$277,384.

Note 10 - Subsequent Events

Coronavirus

The World Health Organization declared the novel coronavirus outbreak a public health emergency. Due to the dynamic nature of these unprecedented circumstances and possible business disruption, the District will continue to monitor the situation closely, but given the uncertainty about the situation, an estimate of the future impact, if any, cannot be made at this time.

Illinois Interstate 294 Expansion Project

The Illinois Tollway Authority (the tollway) is in the process of widening Interstate 294 and the tollway is relocating certain sewer lines that interfere with the tollway expansion. In connection with the expansion, the District sold land to the tollway in 2020 for \$802,500. The costs to the District, net of land sale to the tollway of \$802,500 will be at a cost not to exceed \$4,876,024. The expenditure will be made in three annual installments.

Fiscal Year	Amount
2021 2022 2023	\$ 250,000 250,000 _4,376,024
Total	<u>\$4,876,024</u>



SCHEDULE OF CHANGES IN THE NET PENSION (ASSET) LIABILITY AND RELATED RATIOS

LAST FIVE CALENDAR YEARS

Calendar Year Ended December 31,	2019	2018	2017	2016	2015
Total Pension Liability Service Cost Interest on the Total Pension Liability Changes of Benefit Terms	\$ 317,941 963,835	\$ 297,241 907,520	\$ 317,399 910,011	\$ 312,292 857,738	\$ 312,359 819,447
Differences Between Expected and Actual Experience of the Total Pension Liability Changes of Assumptions Benefit Payments, including Refunds of Employee Contributions	491,687 - (721,317)	261,245 365,264 (573,913)	(299,258) (401,918) (524,823)	28,881 (14,566) (485,550)	(181,321) 13,709 (391,156)
Net Change in Total Pension Liability	1,052,146	1,257,357	1,411	698,795	573,038
Total Pension Liability - Beginning	13,495,962	12,238,605	12,237,194	11,538,399	10,965,361
Total Pension Liability - Ending (A)	\$14,548,108	\$13,495,962	\$12,238,605	\$12,237,194	\$11,538,399
Plan Fiduciary Net Position					
Contributions - Employer Contributions - Employees Net Investment Income (Loss) Benefit Payments, including Refunds of Employee Contributions Other (Net Transfer)	\$ 346,121 115,504 2,373,200 (721,317) 272,238	\$ 240,524 126,149 (731,752) (573,913) 247,204	\$ 462,438 126,850 2,054,177 (524,823) (207,847)	\$ 483,827 124,729 708,965 (485,550) 178,738	\$ 479,708 121,495 52,814 (391,156) (159,394)
Net Change in Plan Fiduciary Net Position	2,385,746	(691,788)	1,910,795	1,010,709	103,467
Plan Fiduciary Net Position - Beginning	12,790,897	13,482,685	11,571,890	10,561,181	10,457,714
Plan Fiduciary Net Position - Ending (B)	\$15,176,643	\$12,790,897	\$13,482,685	\$11,571,890	\$10,561,181
Net Pension (Asset) Liability - Ending (A) - (B)	\$ (628,535)	\$ 705,065	\$ (1,244,080)	\$ 665,304	\$ 977,218
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	104.32%	94.78%	110.17%	94.56%	91.53%
Covered Valuation Payroll	\$ 2,578,427	\$ 2,803,314	\$ 2,818,883	\$ 2,771,744	\$ 2,699,878
Net Pension (Asset) Liability as a Percentage of Coverage Valuation Payroll	(24.38)%	25.15%	(44.13)%	24.00%	36.19%

SCHEDULE OF FUNDING PROGRESS OTHER POSTEMPLOYMENT BENEFITS PLAN

			(2)				UAAL
			Actuarial				as a
Actuarial		(1)	Accrued	(3)	(4)		Percentage
Valuation	Act	tuarial	Liability	Funded	Unfunded	(5)	of Covered
Date	Va	lue of	(AAL)	Ratio	AAL	Covered	Payroll
April 30	As	ssets	Entry Age	(1) / (2)	(2) - (1)	Payroll	(4) / (5)
2009	\$	-	\$ 2,168,671	0.00%	\$ 2,168,671	N/A	N/A
2012		-	3,519,459	0.00	3,519,459	N/A	N/A

GASB requires triennial valuations to be performed.

The District terminated its other postemployment benefits plan during the fiscal year ended April 30, 2014.

See Note 7 - Other postemployment benefits for a plan description, benefits provided, membership and fund policy information.

SCHEDULE OF EMPLOYER CONTRIBUTIONS

LAST FIVE CALENDAR YEARS

Calendar Year Ended December 31	De	ctuarially etermined ntributions	_ Cc	Actual ontribution	Contribution Deficiency (Excess)	Covered Valuation Payroll	Actual Contribution as a Percentage of Covered Valuation Payroll
2015 2016 2017	\$	279,708 283,827 262,438	\$	479,708 483,827 462,438	\$ (200,000) (200,000) (200,000)	\$ 2,699,878 2,771,744 2,818,883	17.77% 17.46 16.41
2018 2019		240,524 130,984		240,524 346,121	- (215,137)	2,803,314 2,578,427	8.58 13.42

See Note 6 - Defined benefit pension plan for a plan description, benefits provided, contributions, net pension asset, actuarial assumptions, single discount rate, changes in the net pension (Asset) Liability pension expense, deferred outflows of resources and deferred inflows of resources related to the IMRF pension.

SCHEDULE OF EMPLOYER CONTRIBUTIONS OTHER POSTEMPLOYMENT BENEFITS PLAN April 30, 2020

Year Ended		Annual Required	
April 30	Employer Contributions	Contribution (ARC)	Percentage Contributed
2011	\$25,938	\$506,410	5.12%
2012	25,919	511,919	5.06
2013	40,708	541,275	7.52
2014	7,992	541,275	1.48
2015	-	-	-
2016	-	-	-
2017	-	-	-
2018	-	-	-
2019	-	-	-
2020	-	-	-

The District terminated its other postemployment benefits plan during the fiscal year ended April 30, 2014.

See Note 7 - Other postemployment benefits for a plan description, benefits provided, membership and fund policy information.



COMBINING BALANCE SHEET BY SUBFUND APRIL 30, 2020

	Sewerage and User	Capital Projects	State Fund IEPA	Total
CURRENT ASSETS				
Cash and cash equivalents Restricted cash and cash equivalents Receivables	\$ 1,011,470 -	\$ 8,521,959 -	\$ 3,787,469 1,793,028	\$ 13,320,898 1,793,028
Accounts, net of allowance Accrued interest	664,578 -	- 37,459	-	664,578 37,459
Land sale	802,510	-	-	802,510
Unbilled user fee revenue Prepaid expenses	416,031 127,794	-	-	416,031 127,794
Total current assets	3,022,383	8,559,418	5,580,497	17,162,298
NONCURRENT ASSETS				
Capital assets not being depreciated Capital assets being depreciated, net	907,712	3,386,037	-	4,293,749
of accumulated depreciation	43,341,808	-	-	43,341,808
Net pension asset	628,535			628,535
Total noncurrent assets	44,878,055	3,386,037		48,264,092
DEFERRED OUTFLOWS OF RESOURCES Deferred amounts related to pension	1,784,395	_	_	1,784,395
Total assets and deferred outflows	\$ 49,684,833	\$ 11,945,455	\$ 5,580,497	\$ 67,210,785
CHRRENT HARMITIES				
CURRENT LIABILITIES Accounts payable	\$ 232,778	434,022	\$ 8,094	\$ 674,894
Accrued salaries and payroll expenses	42,289	-	-	42,289
Accrued interest Unearned revenues	- 19,800	- 257,986	64,663	64,663 277,786
Accrued compensated absences - current portion	13,936	-	-	13,936
Loans payable - current portion			1,475,497	1,475,497
Total current liabilities	308,803	692,008	1,548,254	2,549,065
NONCURRENT LIABILITIES Accrued compensated absences - long-term portion Loans payable - long-term portion	125,422 -	-	- 19,634,637	125,422 19,634,637
Total noncurrent liabilities	125,422	-	19,634,637	19,760,059
Total liabilities	434,225	692,008	21,182,891	22,309,124
DEFERRED INFLOWS OF RESOURCES Deferred amounts related to pension	1,811,191	-	<u> </u>	1,811,191
NET POSITION				
Net investment in capital assets	44,249,520	3,386,037	(21,110,134)	26,525,423
Restricted - debt service Unrestricted	- 3,189,897	- 7,867,410	1,793,028 3,714,712	1,793,028 14,772,019
Total net position	47,439,417	11,253,447	(15,602,394)	43,090,470
Total liabilities, deferred inflows and net position	\$ 49,684,833	\$ 11,945,455	\$ 5,580,497	\$ 67,210,785

COMBINING SCHEDULE OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION BY SUBFUND YEAR ENDED APRIL 30, 2020

	Sewerage and User	Capital Projects	State Fund IEPA	Total	
OPERATING REVENUES					
Charges for services					
User fees	\$ 4,303,832	\$ -	\$ -	\$ 4,303,832	
Sewer service fees	1,524,121	-	-	1,524,121	
Service availability Fines and fees	3,839,094 169,166	-	-	3,839,094 169,166	
Timos and 1665	100,100			100,100	
Total operating revenues	9,836,213			9,836,213	
OPERATING EXPENSES					
Administration	2,497,483	-	-	2,497,483	
Maintenance of sewers	841,078	-	-	841,078	
Lift stations	173,797	-	-	173,797	
Plant wastewater treatment Laboratory	3,728,782 285,633	-	-	3,728,782 285,633	
Laboratory	200,000			200,000	
Total operating expenses	7,526,773			7,526,773	
OPERATING INCOME BEFORE DEPRECIATION					
AND NET PENSION OBLIGATION - GASB 68	2,309,440	-	-	2,309,440	
Depreciation	3,252,536	_	_	3,252,536	
Net pension obligation - GASB 68	(286,182)			(286,182)	
OPERATING LOSS	(656,914)			(656,914)	
NON-OPERATING REVENUES (EXPENSES)					
Replacement taxes	111,152	_	_	111,152	
Investment income	1,017	127,047	59,869	187,933	
Waste strength surcharge fees	461	-	-	461	
Grease trap permits	29,870	-	-	29,870	
Scrap metal sales	1,811		-	1,811	
Connection fees	48,075	472,845	-	520,920	
Plan review fees	54,800	-	-	54,800	
Other income (expense) Land sale and gain on sale of capital assets	815,606		_	815,606	
Other	6,395	-	-	6,395	
Interest expense	-	-	(323,900)	(323,900)	
Total non-operating revenues (expenses)	1,069,187	599,892	(264,031)	1,405,048	
INCOME (LOSS) BEFORE TRANSFERS AND SPECIAL ITEM	412,273	599,892	(264,031)	748,134	
SPECIAL ITEM - Highland Hills Collection System Acquistion	277,384			277,384	
TRANSFERS					
Transfers in	3,186,938	-	2,220,000	5,406,938	
Transfers (out)		(1,006,879)	(4,400,059)	(5,406,938)	
Total transfers	3,186,938	(1,006,879)	(2,180,059)		
CHANGE IN NET POSITION	3,876,595	(406,987)	(2,444,090)	1,025,518	
NET POSITION, MAY 1, 2019	43,562,822	11,660,434	(13,158,304)	42,064,952	
NET POSITION, APRIL 30, 2020	\$ 47,439,417	\$ 11,253,447	\$ (15,602,394)	\$ 43,090,470	
- ,	, , , , , , , , , , , ,	, , , , , , , , , , , ,			

SCHEDULE OF REVENUES AND EXPENSES - SEWERAGE AND USER SUBFUND BUDGET TO ACTUAL YEAR ENDED APRIL 30, 2020

	Budget	Actual	Variance	
OPERATING REVENUES				
Charges for services	¢ 4755,000	ф 4 202 022	ሶ / ለE1 160\	
User fees Sewer services fees	\$ 4,755,000 1,778,000	\$ 4,303,832 1,524,121	\$ (451,168)	
Service availability	3,975,000	3,839,094	(253,879) (135,906)	
Fines and fees	195,000	169,166	(25,834)	
i illes and iees	193,000	109,100	(23,034)	
Total operating revenues	10,703,000	9,836,213	(866,787)	
NON-OPERATING REVENUES				
Replacement taxes	84,000	111,152	27,152	
Investment income	1,000	1,017	17	
Waste strength surcharge fees	5,000	461	(4,539)	
Grease trap permits	100,000	29,870	(70,130)	
Scrap metal sales	2,000	1,811	(189)	
Connection fees	55,000	48,075	(6,925)	
Plan review fees	45,000	54,800	9,800	
Other income (expense)				
Land sale and gain on sale of capital assets	-	815,606	815,606	
Other	(13,000)	6,395	19,395	
Total non-operating revenues	279,000	1,069,187	790,187	
TOTAL REVENUES	\$ 10,982,000	\$ 10,905,400	\$ (76,600)	
OPERATING EXPENSES				
Administration				
Salaries	\$ 1,050,000	\$ 970,816	\$ (79,184)	
Group insurance	350,000	333,493	(16,507)	
Unemployment taxes	500	770	270	
Employee benefits	120,000	108,269	(11,731)	
Worker's compensation	3,000	3,765	765	
Life insurance	3,500	3,158	(342)	
IMRF/FICA	195,000	340,441	145,441	
Uniforms	2,000	822	(1,178)	
Utilities	28,000	29,450	1,450	
Shipping	1,500	2,382	882	
Supplies/postage	101,800	98,827	(2,973)	
Notifications	750	1,517	767	
Subscriptions	20,000	16,664	(3,336)	
Telephone	11,500	11,877	377	
Training and meetings	1,000	2,013	1,013	
Insurance	200,000	211,276	11,276	
Equipment purchases	10,000	11,692	1,692	
Safety equipment and supplies	500	246	(254)	
Maintenance contracts	100,000	85,145 40,744	(14,855)	
Vehicle expense	11,000	10,741	(259)	
Professional services	150,000	150,973	973	

SCHEDULE OF REVENUES AND EXPENSES - SEWERAGE AND USER SUBFUND BUDGET TO ACTUAL YEAR ENDED APRIL 30, 2020

	Budget		Variance	
OPERATING EXPENSES (Continued)				
Administration (Continued)				
Administrative services	\$ 8,000	\$ 13,324	\$ 5,324	
Computer maintenance	75,000	89,822	14,822	
Total administration	2,443,050	2,497,483	54,433	
Maintenance of Sewers				
Salaries	400,000	378,397	(21,603)	
Group insurance	125,000	117,941	(7,059)	
Unemployment taxes	400	319	(81)	
Employee benefits	32,000	33,503	1,503	
Life insurance	700	907	207	
IMRF/FICA	40,000	45,598	5,598	
Uniforms	3,000	2,910	(90)	
Equipment purchases	2,500	3,995	1,495	
Supplies	25,000	18,860	(6,140)	
Shipping	1,000	272	(728)	
Telephone	5,000	3,352	(1,648)	
Subscriptions	-	105	105	
Safety equipment and supplies	1,000	736	(264)	
J.U.L.I.E.	25,000	23,911	(1,089)	
Maintenance contracts	10,000	375	(9,625)	
Vehicle expense	25,000	22,521	(2,479)	
Professional services	39,000	41,590	2,590	
Administrative services	1,600	2,288	688	
Computer maintenance	10,000	9,252	(748)	
Sewer repairs	161,000	134,246	(26,754)	
Total maintenance of sewers	907,200	841,078	(66,122)	
Lift Stations				
Utilities	80,000	103,378	23,378	
Supplies	25,000	16,949	(8,051)	
Equipment purchases	2,500	5,150	2,650	
Maintenance contracts	50,000	38,202	(11,798)	
Professional services	5,000	10,118	5,118	
Total lift stations	162,500	173,797	11,297	
Plant Wastewater Treatment				
Salaries	1,260,000	1,184,184	(75,816)	
Group insurance	510,000	504,993	(5,007)	
Unemployment taxes	1,000	1,267	267	
Employee benefits	145,000	123,523	(21,477)	
Worker's compensation	65,000	55,144	(9,856)	
Life insurance	3,500	4,092	592	

SCHEDULE OF REVENUES AND EXPENSES - SEWERAGE AND USER SUBFUND BUDGET TO ACTUAL YEAR ENDED APRIL 30, 2020

	Budget		Actual		Variance	
OPERATING EXPENSES (Continued)						
Plant Wastewater Treatment (Continued)						
IMRF/FICA	\$	140,000	\$	157,525	\$	17,525
Uniforms		15,000		17,828		2,828
Utilities		425,000		424,134		(866)
Shipping		2,000		5,444		3,444
Supplies		375,000		365,563		(9,437)
Subscriptions		3,000		1,902		(1,098)
Telephone		10,000		10,967		967
Permits		52,500		52,500		-
Training and meetings		4,000		8,425		4,425
Equipment purchases		15,000		17,164		2,164
Safety equipment and supplies		3,000		2,284		(716)
Maintenance contracts		831,500		747,048		(84,452)
Vehicle expense		45,000		43,176		(1,824)
Computer maintenance		2,000		1,619		(381)
Total plant wastewater treatment		3,907,500		3,728,782		(178,718)
Laboratory						
Salaries		200,000		157,646		(42,354)
Group insurance		68,000		63,407		(4,593)
Unemployment taxes		100		159		59
Employee benefits		11,000		10,817		(183)
Life insurance		500		512		12
IMRF/FICA		15,000		21,302		6,302
Uniforms		2,000		1,826		(174)
Training and meetings		-		60		60
Shipping		500		894		394
Supplies/postage		25,000		17,434		(7,566)
Safety equipment and supplies		500		573		73
Maintenance contracts		20,000		10,809		(9,191)
Vehicle expense		1,000		194		(806)
Computer software		500		0		(500)
Total laboratory		344,100		285,633		(58,467)
TOTAL OPERATING EXPENSES	\$	7,764,350	\$	7,526,773	\$	(237,577)