

**RURAL WATER DISTRICT NO. 9
LEAVENWORTH COUNTY, KANSAS**

**Financial Statements for the
Year Ended December 31, 2020
and Independent Auditors' Report**

**RURAL WATER DISTRICT NO. 9
LEAVENWORTH COUNTY, KANSAS**

TABLE OF CONTENTS

	Page
INDEPENDENT AUDITORS' REPORT	1-2
MANAGEMENT'S DISCUSSION AND ANALYSIS (unaudited)	3-5
FINANCIAL STATEMENTS:	
Statement of Financial Position	6
Statement of Activities and Changes in Net Assets	7
Statement of Cash Flows	8
Notes to Financial Statements	9-16
Required Supplementary Information	17

INDEPENDENT AUDITORS' REPORT

Board of Directors and Members
Rural Water District No. 9
Leavenworth County, Kansas

We have audited the accompanying statement of net position of Rural Water District No. 9, Leavenworth County, Kansas (the "District"), as of December 31, 2020, and the related statement of revenues, expenses and changes in net assets and cash flows for the year then ended, and the related notes to the financial statements.

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.

Auditors' 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 auditors' 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 auditors consider 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 financial statements referred to above present fairly, in all material respects, the financial position of the District as of December 31, 2020, and the results of their operations and their cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matter: Required Supplementary Information

Management's discussion and analysis and required supplementary information listed in the table of contents is 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.

Prior Period Financial Statements

The financial statements of Rural Water District No. 9 Leavenworth County, Kansas as of December 31, 2019 were audited by Adams, Brown, Beran & Ball, CHTD. and whose report dated March 17, 2020 expressed an unmodified opinion on those statements.

April 8, 2021

Acord Cox + Scott, LLC

**RURAL WATER DISTRICT NO. 9
LEAVENWORTH COUNTY, KANSAS**

Management's Discussion and Analysis

This section of the Rural Water District No. 9, Leavenworth County, Kansas annual financial report presents an analysis of the District's financial performance during the years ended December 31, 2020 and 2019. This information is prepared and presented in conjunction with the annual audited financial reports prepared by the District's independent auditing firm.

Rural Water District No. 9 Financial Overview for 2020

- The District's total assets increased by \$45,968 from \$2,514,200 in 2019 to \$2,560,168 in 2020.
- The District's total liabilities increased by \$1,042 from \$174,433 in 2019 to \$175,475 in 2020.
- The District's operating revenues increased by \$96,425 from \$466,730 in 2019 to \$563,155 in 2020.
- The District's costs and operating expenses increased by \$74,032 from \$592,919 in 2019 to \$666,951 in 2020.

Overview of the Financial Statements

This report will include Management's Discussion and Analysis, Financial Statements for the years ended December 31, 2020 and 2019, along with the Independent Auditors' Report. The Independent Auditors' Report will include notes and supporting details for information presented in Management's Discussion and Analysis.

Required Financial Statements

The Financial Statements of the District report information by using accrual accounting practices. The Financial Statements conform to accounting principles that are generally accepted in the United States of America. The Statements of Net Position include information on the District's assets and liabilities and provides information about the types and amounts of investments (assets) secured and the obligations to the District's creditors (liabilities). The Statements of Activities and Changes in Net Position exhibit the District's revenues and expenses for the years ended December 31, 2020 and 2019. The Statements of Cash Flows present information on the District's cash receipts, cash payments and changes in cash flow resulting from operations, investments and financing activities.

Financial Analysis of the District

The Statements of Net Position and the Statements of Activities and Changes in Net Position present information on the District's financial condition. The District's net position is indicated by the difference between its assets and liabilities. An improvement in the District's financial condition is reflected in its increase of net position.

Net Position

A summary of the District's Statements of Net Position is presented below.

Table 1
Condensed Statements of Net Position

	2020	2019	Dollar Change	Percent Change
Current and Other Assets	535,019	725,404	(190,385)	-26.2%
Capital Assets, net	1,982,130	1,755,103	227,027	12.9%
Deferred Outflows of Resources	43,019	33,693	9,326	27.7%
Total Assets and Deferred Outflows	2,560,168	2,514,200	45,968	1.8%
Current Liabilities	42,678	34,832	7,846	22.5%
Noncurrent Liabilities	130,903	136,185	(5,282)	-3.9%
Deferred Inflows of Resources	1,894	3,416	(1,522)	-44.6%
Total Liabilities and Deferred Inflows	175,475	174,433	1,042	0.6%
Total Net Position	2,384,693	2,339,767	44,926	1.9%

Total assets increased by \$45,968 from \$2,514,200 in 2019 to \$2,560,168 in 2020. This is attributed to net income in the current year. Capital assets are a net result of all fixed assets, including 2020 additions, less accumulated depreciation.

Total liabilities increased by \$1,042 from \$174,433 in 2019 to \$175,475 in 2020. This is a result of an increase in net pension liability and decrease in long-term debt.

Total net position increased by \$44,926 from \$2,339,767 in 2019 to \$2,384,693 in 2020.

Table 2
Condensed Statements of Revenue, Expenses, And Changes in Net Position

	2020	2019	Dollar Change	Percent Change
Operating Revenues	563,155	466,730	96,425	20.7%
Operating Expenses	(666,951)	(592,919)	(74,032)	12.5%
Net Operating Loss	(103,796)	(126,189)	22,393	-17.7%
Net Nonoperating Revenues	13,322	7,106	6,216	87.5%
Lose Before Capital Contributor	(90,474)	(119,083)	28,609	-24.0%
Benefit Units	135,400	41,200	94,200	228.6%
Change in Net Position	44,926	(77,883)	122,809	-157.7%
Beginning Net Position	2,339,767	2,417,650	(77,883)	-3.2%
Ending Net Position	2,384,693	2,339,767	44,926	1.9%

The Statements of Revenues, Expenses, and Changes in Net Position represent revenue and expense items that affect the change in net position. As the information presented in Table 2 shows, the loss before capital contributions was \$90,474. Combined with capital contributions of \$135,400, the District reported an increase in net position of \$44,926 for the year ended December 31, 2020.

The District's total operating revenues increased by \$96,425 from \$466,730 in 2019 to \$563,155 in 2020. Total operating expenses increased by \$74,032 from \$592,919 in 2019 to \$666,951 in 2020. The major contributor to the increase in revenue was related to an increase in aid in construction.

Additional Financial Information

This financial report is designed to provide the District's patrons, investors and other interested parties with an overview of the District's financial operations and financial condition. Should the reader have questions regarding the information included in this report or wish to request additional financial information, please contact Rural Water District No. 9, Leavenworth County, KS Business Manager at P.O. Box 295, Tonganoxie, KS 66086.

**RURAL WATER DISTRICT NO. 9
LEAVENWORTH COUNTY, KANSAS**

**STATEMENTS OF NET POSITION
DECEMBER 31, 2020 AND 2019**

ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	2020	2019
CURRENT ASSETS		
Cash	\$ 474,408	\$ 649,002
Accounts receivable	51,788	69,961
Prepaid expenses	8,823	6,441
Total current assets	<u>535,019</u>	<u>725,404</u>
NONCURRENT ASSETS		
CAPITAL ASSETS		
Distribution system	2,263,316	2,025,537
Water tower	987,718	987,718
Buildings	379,166	271,815
Land	90,420	90,420
Equipment	251,455	251,455
Accumulated depreciation	(1,989,945)	(1,871,842)
Total noncurrent assets	<u>1,982,130</u>	<u>1,755,103</u>
Total assets	<u>2,517,149</u>	<u>2,480,507</u>
DEFERRED OUTFLOWS OF RESOURCES	<u>43,019</u>	<u>33,693</u>
Total assets and deferred outflows of resources	<u>\$ 2,560,168</u>	<u>\$ 2,514,200</u>
 LIABILITIES AND DEFERRED INFLOWS OF RESOURCES		
CURRENT LIABILITIES		
Current portion of long-term debt	\$ 28,145	\$ 27,035
Accounts payable	8,065	3,839
Payroll liabilities	6,468	3,958
Total current liabilities	<u>42,678</u>	<u>34,832</u>
LONG-TERM DEBT, less current portion	26,676	54,789
NET PENSION LIABILITY	<u>104,227</u>	<u>81,396</u>
Total liabilities	<u>173,581</u>	<u>171,017</u>
DEFERRED INFLOWS OF RESOURCES	<u>1,894</u>	<u>3,416</u>
Total liabilities and deferred inflows of resources	<u>175,475</u>	<u>174,433</u>
 NET POSITION		
Invested in capital assets, net of related debt	1,927,309	1,673,279
Unrestricted	457,384	666,488
Total net position	<u>\$ 2,384,693</u>	<u>\$ 2,339,767</u>

**RURAL WATER DISTRICT NO. 9
LEAVENWORTH COUNTY, KANSAS**

**STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION
YEARS ENDED DECEMBER 31, 2020 AND 2019**

OPERATING REVENUES	2020	2019
Water sales	\$ 497,355	\$ 449,211
Aid in construction	65,800	17,519
Total operating revenues	<u>563,155</u>	<u>466,730</u>
 OPERATING EXPENSES		
Cost of water	63,868	57,004
Payroll and payroll taxes	127,380	120,878
Employee insurance and KPERS	25,432	21,393
Contract labor	50,131	7,398
Utilities	27,604	21,703
Office expenses	17,783	16,052
Repairs and maintenance	139,887	156,780
Machine hire	45,724	46,635
Professional fees	9,877	6,620
Rent	11,345	13,282
Insurance	20,835	15,853
Mileage	2,269	14,245
Sales tax and water fees	5,907	2,678
Locates	806	583
Depreciation and amortization	118,103	91,815
Total operating expenses	<u>666,951</u>	<u>592,919</u>
NET OPERATING LOSS	<u>(103,796)</u>	<u>(126,189)</u>
 NON-OPERATING REVENUES (EXPENSES)		
Interest income	2,994	5,315
Miscellaneous	6,659	(1,823)
Rental income	6,367	7,491
Interest expense	(2,698)	(3,877)
Net non-operating revenues	<u>13,322</u>	<u>7,106</u>
LOSS BEFORE CAPITAL CONTRIBUTIONS	<u>(90,474)</u>	<u>(119,083)</u>
BENEFIT UNITS	<u>135,400</u>	<u>41,200</u>
CHANGE IN NET POSITION	<u>44,926</u>	<u>(77,883)</u>
NET POSITION, BEGINNING OF YEAR	<u>2,339,767</u>	<u>2,417,650</u>
NET POSITION, END OF YEAR	<u>\$ 2,384,693</u>	<u>\$ 2,339,767</u>

**RURAL WATER DISTRICT NO. 9
LEAVENWORTH COUNTY, KANSAS**

**STATEMENTS OF CASH FLOWS
YEARS ENDED DECEMBER 31, 2020 AND 2019**

	2020	2019
OPERATING ACTIVITIES:		
Cash receipts from customers	\$ 581,328	\$ 439,673
Cash payments to suppliers for goods and services	(394,192)	(362,849)
Cash paid to employees	(138,319)	(135,236)
Net cash provided by (used in) operating activities	<u>48,817</u>	<u>(58,412)</u>
CAPITAL AND RELATED FINANCING ACTIVITIES:		
Proceeds from sale of benefit units and aid in construction	135,400	41,200
Purchase of capital assets	(345,130)	(69,356)
Principal paid on note obligation	(27,003)	(25,947)
Interest paid	(2,698)	(3,877)
Miscellaneous	6,659	(1,823)
Net cash used in capital and related financing activities	<u>(232,772)</u>	<u>(59,803)</u>
INVESTING ACTIVITIES:		
Rent received	6,367	7,491
Interest received	2,994	5,315
Net cash provided by investing activities	<u>9,361</u>	<u>12,806</u>
NET CHANGE IN CASH AND CASH EQUIVALENTS	<u>(174,594)</u>	<u>(105,409)</u>
CASH AND CASH EQUIVALENTS, BEGINNING OF YEAR	<u>649,002</u>	<u>754,411</u>
CASH AND CASH EQUIVALENTS, END OF YEAR	<u>\$ 474,408</u>	<u>\$ 649,002</u>
Reconciliation of operating income to net cash provided by operating activities:		
Net operating loss	\$ (103,796)	\$ (126,189)
Adjustments to reconcile net operating loss to cash used by operating activities		
Depreciation and amortization	118,103	91,815
Changes in:		
Accounts receivable	18,173	(27,057)
Prepaid expenses	(2,382)	(1,100)
Accounts payable	4,226	(2,916)
Payroll liabilities	2,510	(338)
Net pension liability	11,983	7,373
Net cash provided by operating activities	<u>\$ 48,817</u>	<u>\$ (58,412)</u>

LEAVENWORTH COUNTY RURAL WATER DISTRICT NO. 9

NOTES TO FINANCIAL STATEMENTS YEARS ENDED DECEMBER 31, 2020 AND 2019

1. DESCRIPTION OF ENTITY

- a. Organization and Description of Operations - Leavenworth County Rural Water District No. 9 (District), Tonganoxie, Kansas, is organized under Kansas law and is accounted for as an enterprise fund using the accrual basis of accounting. The District's purpose and objective is to acquire water and water rights, to build and acquire pipelines and for the purpose of furnishing water for domestic, agriculture, and/or other purposes. The District provides services to patrons in Leavenworth County, Kansas.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

- a. Basis of Presentation and Accounting - The District's financial statements are presented on the full accrual basis of accounting and conform to accounting principles generally accepted in the United States of America. The District has elected under GASB Statement No. 20, *Accounting and Financial Reporting for Proprietary Funds and Other Governmental Activities That Use Proprietary Fund Accounting*, to apply applicable GASB pronouncements, including GASB Statement No. 34, as well as any applicable pronouncements of the Financial Accounting Standards Board, the Accounting Principles Board, or any Accounting Research Bulletins, unless these pronouncements conflict with or contradict GASB pronouncements.

The accounts of the District are organized on the basis of a proprietary fund type, specifically an enterprise fund. The activities of this fund are accounted for with a separate set of self-balancing accounts that comprise the District's assets, liabilities, net position, revenues, and expenses.

The accounting and financial reporting treatment applied to the District is determined by its measurement focus. The transactions of the District are accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets and liabilities associated with the operations are included in the Statement of Net Position. Net position (i.e. total assets net of total liabilities) are segregated into invested capital assets, net of related debt; restricted for debt service; and unrestricted components.

- b. Cash Equivalents - For the purposes of the statement of cash flows the District defines cash as demand deposits and certificates of deposit at banks with maturities of three months or less.
- c. Accounts Receivable - Accounts receivable are amounts due from customers. All water meters are master-read by the District's operator prior to the end of the fiscal year. The adjustments are reflected in the year end balances. There is no allowance for doubtful accounts used because the District deems all accounts receivable collectible.
- d. Capital Assets - Property, plant and equipment are recorded at cost less accumulated depreciation. Improvements and betterments to existing property and equipment are capitalized. Expenditures for maintenance and repair which do not extend the life of the applicable assets are charged to expense as incurred. Depreciation is computed using the straight-line method over the estimated useful life of the asset. When assets are retired or otherwise disposed of, the cost and related accumulated depreciation are removed from the accounts and any resulting gain or loss is recognized in income for the period. The District does not have a formal capitalization policy. Depreciation expense for the years ended December 31, 2020 and 2019 totaled \$118,103 and \$91,815, respectively. The estimates useful lives of the types of assets is as follows:

Water distribution system 10-40 years

Buildings, wells, standpipes 20-40 years
Office equipment 3-10 years
Vehicles 5 years

- e. Use of Estimates - Management uses estimates and assumptions in preparing financial statements. Those estimates and assumptions affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities, and the reported revenues and expenses. Actual results could differ from those estimates.
- f. Compensated Absences - Employees are allocated paid time off for vacation depending on their years of service. On October 31st of each year, the District will buy back unused leave at 90% cash value of employee's hourly wage as long as the employee carries over four weeks of PTO into the next year. Employees also receive two sick days. Employees can carry over up to six sickdays, but they are not paid out at termination.
- g. Net Position - Net position is the difference between assets and liabilities. The District's net position is classified as follows:

Invested in capital assets, net of related debt: This represents the District's total investment in capital assets, net of related debt obligations related to those capital assets.

Restricted net position – expendable: Restricted expendable net position includes resources that have legal limitations that are imposed on their use by legislation or external restrictions by creditors or grantors to indicate that their use is limited as stipulated by contract.

Unrestricted net position: Unrestricted net position represents resources that does not meet the definition of "restricted" or "invested in capital assets, net of related debt". These resources are used for transactions relating to the operations of the District and may be used at the discretion of the governing body to meet current expenses for any lawful purpose.

- h. Budget - The District is not subject to the legal annual operating budget requirements, but is controlled by the use of an internal budget established by the governing body. As the District is not subject to these requirements, a comparison of actual to budget is not presented in the financial statements.
- i. Operating Revenues - The District's rates are established by the Board of Directors. The District sells water to members at established rates.
- j. Benefit Units - The District receives applications for new service from individuals and businesses in Leavenworth County. During the monthly board meetings these applications are reviewed and voted on. If an application is approved, the individual or business pays a \$6,000 membership fee and pays for construction costs related to the installation of the new service. These fees are non-reimbursable.
- k. Aid in Construction - Aid in construction represents contributions from the members to pay for construction of water main extensions. These are valued at acquisition value at the time of contribution. Substantially, all construction contributions executed provide for no refunds.
- l. Income Taxes – The District is considered a tax-exempt entity and is not subject to income taxes at either the federal or state level.
- m. Debt Issue Costs – Costs related to the issuance of debt are expensed as incurred.
- n. Subsequent Events - Management has evaluated subsequent events through the date of the Independent Auditors' Report, the date which the financial statements were available for issue and has concluded that there are no subsequent events that materially impact the financial statements.

3. CASH AND INVESTMENTS

Deposits – At December 31, 2020 and 2019, the District’s deposits were covered by federal depository insurance or by collateral held by the District’s agent in the District’s name.

Investments – State statutes also authorize municipalities to invest general operating monies in direct obligations of the United States government or its agencies or in repurchase agreements if local financial institutions are not able to pay the average Treasury bill rate. All investments must be insured, registered or held by the municipality or its agent in the municipality’s name.

4. CAPITAL ASSETS

The following is a summary of changes in the various capital asset categories for the years ended December 31, 2020 and 2019:

	2019	Additions	Disposals & Transfers	2020
Land	61,092	-	-	61,092
Water Distribution System	3,169,809	237,779	-	3,407,588
Buildings, Wells, Standpipes	271,815	107,351	-	379,166
Lagoons	38,620	-	-	38,620
Land Improvements	29,328	-	-	29,328
Office Equipment	14,939	-	-	14,939
Vehicles	41,342	-	-	41,342
	<u>3,626,945</u>	<u>345,130</u>	<u>-</u>	<u>3,972,075</u>
Less: Accumulated Depreciation	<u>(1,871,842)</u>	<u>(118,103)</u>	<u>-</u>	<u>(1,989,945)</u>
Total Capital Assets, Net	<u>1,755,103</u>	<u>227,027</u>	<u>-</u>	<u>1,982,130</u>

	2018	Additions	Disposals & Transfers	2019
Land	61,092	-	-	61,092
Water Distribution System	3,169,809	-	-	3,169,809
Buildings, Wells, Standpipes	243,801	28,014	-	271,815
Lagoons	38,620	-	-	38,620
Land Improvements	29,328	-	-	29,328
Office Equipment	14,939	-	-	14,939
Vehicles	-	41,342	-	41,342
	<u>3,557,589</u>	<u>69,356</u>	<u>-</u>	<u>3,626,945</u>
Less: Accumulated Depreciation	<u>(1,780,027)</u>	<u>(91,815)</u>	<u>-</u>	<u>(1,871,842)</u>
Total Capital Assets, Net	<u>1,777,562</u>	<u>(22,459)</u>	<u>-</u>	<u>1,755,103</u>

5. LONG-TERM DEBT

On October 20, 2016, the District entered into a financing agreement with the Bank of McLouth for a loan in the amount of \$181,150. The loan matures on November 5, 2022 and bears interest at the rate of 4%. Monthly payments of \$2,485 began December 5, 2016. Long-term debt activity for the years ended December 31, 2020 and 2019 were as follows:

	2019	Additions	Retirements	2020	Current Portion	Interest Paid
Long-term debt	\$ 81,824	-	27,003	\$ 54,821	28,145	2,698

	2018	Additions	Retirements	2019	Current Portion	Interest Paid
Long-term debt	\$ 107,771	-	25,947	\$ 81,824	27,035	3,877

Scheduled maturities of long-term debt and interest through maturity are as follows:

	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2021	\$ 28,145	\$ 1,679	\$ 29,824
2022	26,676	532	27,208
	<u>\$ 54,821</u>	<u>\$ 2,211</u>	<u>\$ 57,032</u>

6. DEFERRED BENEFIT PENSION PLAN

Description of Pension Plan

The District participates in the Kansas Public Employees Retirement System (KPERs), a cost-sharing multiple-employer defined benefit pension plan (Pension Plan), as provided by K.S.A. 74-4901, et. seq. Kansas law establishes and amends benefit provisions. KPERs issues a stand-alone comprehensive annual financial report that includes financial statements and required supplementary information, and is available on the KPERs website at www.kpers.org. Substantially all public employees in Kansas are covered by the Pension Plan. Participation by local political subdivisions is optional, but irrevocable once elected. Those employees participating in the Pension Plan for the District are included in the local employee group.

Benefits

Benefits are established by statute and may only be changed by the Legislature. Members with ten or more years of credited service, may retire as early as age 55, with an actuarially reduced monthly benefit. Normal retirement is at age 65, age 62 with ten years’ of credited service, or whenever a member’s combined age and years of credited service equal 85 “points”.

Monthly retirement benefits are based on a statutory formula that includes final average salary and years of service. When ending employment, members may withdraw their contributions from their individual accounts, including interest. Members who withdraw their accumulated contributions lose all rights and privileges of membership. For all pension coverage groups, the accumulated contributions and interest are deposited into and disbursed from the membership accumulated reserve fund as established by K.S.A. 74-4922.

Members choose one of seven payment options for their monthly retirement benefits. At retirement a member may receive a lump sum payment of up to 50% of the actuarial present value of the member's lifetime benefit. The monthly retirement benefit is then permanently reduced based on the amount of the lump sum. Benefit increases, including ad hoc post-retirement benefit increases, must be passed into law by the Kansas Legislature. Benefit increases are under the authority of the Legislature and the Governor of the State of Kansas. For all pension coverage groups, the retirement benefits are disbursed from the retirement benefit payment reserve fund as established by K.S.A. 74-4922.

The 2012 Legislature made changes affecting new hires, current members and employers. A new cash balance retirement plan (KPERS 3) was created for new hires starting after January 1, 2015. Normal retirement age for KPERS 3 is 65 with 5 years of service or 60 with 30 years of service. Early retirement is available at age 55 with 10 years of service with a reduced benefit. Monthly benefit options are an annuity benefit based on the account balance at retirement.

Contributions

Member contribution rates are established by state law, and are paid by the employee according to the provisions of Section 414(h) of the Internal Revenue Code. State law provides that the employer contribution rates be determined based on the results of an annual actuarial valuation. The contributions and assets of all groups are deposited in the Kansas Public Employees Retirement Fund established by K.S.A. 74-4921. All of the retirement systems are funded on an actuarial reserve basis.

For fiscal years beginning in 1995, Kansas legislation established statutory limits on increases in contribution rates for KPERS employers. Annual increases in the employer contribution rates related to subsequent benefit enhancements are not subject to these limitations. The statutory cap increase over the prior year contribution rate is 1.2% of total payroll for the fiscal year ended June 30, 2020.

For the years ended December 31, 2020 and 2019, the actuarially determined employer contribution rate (not including the 1% contribution rate for the Death and Disability Program) and the statutory employer capped contribution rate for local employees are 8.61% and 8.89%, respectively. The member contribution rate as a percentage of eligible compensation for the fiscal years ended June 30, 2020 and 2019 was 6.00% for local employees.

Contributions to the pension plan for the District were \$9,934 and \$9,862 for the years ended December 31, 2020 and 2019, respectively.

Employer Allocations

Although KPERS administers one cost-sharing multiple-employer defined benefit pension plan, separate (sub) actuarial valuations are prepared to determine the actuarial determined contribution rate by group. Following this method, the measurement of the collective net pension liability, deferred outflows of resources, deferred inflows of resources, and pension expense are determined separately for each of the following groups of the plan:

- State/School
- Local
- Police and Firemen
- Judges

To facilitate the separate (sub) actuarial valuations, KPERS maintains separate accounts to identify additions, deductions, and fiduciary net position applicable to each group. The allocation percentages presented for each group in the schedule of employer and nonemployer allocations are applied to amounts presented in the schedules of pension amounts by employer and nonemployer. The allocation percentages for the District's share of the collective pension amounts as of June 30, 2020 and 2019 are based on the ratio

of its contributions to the total of the employer and nonemployer contributions of the group for the fiscal years ended June 30, 2020 and 2019.

The contributions used exclude contributions made for prior service, excess benefits and irregular payments.

Net Pension Liability

Net pension liability activity for the years ended December 31 was as follows:

	<u>2020</u>	<u>2019</u>
Net Pension Liability	\$ 104,227	\$ 81,396
Measurement Date	June 30, 2020	June 30, 2019
Valuation Date	December 31, 2019	December 31, 2018
District's Proportion	0.0060%	0.0058%
Change in Proportion	0.0002%	0.0015%

Actuarial Assumptions

The actuarial valuation used the following actuarial assumptions applied to all periods included in the measurement:

Actuarial Cost Method	Entry age normal
Price inflation	2.75%
Salary increase	3.5 to 11.75 percent, including price inflation
Long-term rate of return, net of investment expense, and including price inflation	7.50%

Mortality rates were based on the RP-2014 Mortality Tables, with age setbacks and age set forwards as well as other adjustments based on different membership groups. Future mortality improvements are anticipated using Scale MP-2016.

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 by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class as of the most recent experience study, dated January 7, 2020, as provided by KPERS' investment consultant, are summarized in the following table:

Asset Class	Long-Term Target Allocation	Long-Term Expected Real Rate of Return
U.S. Equities	23.50%	5.20%
Non-U.S. Equities	23.50	6.40
Private Equity	8.00	9.50
Private Real Estate	11.00	4.45
Yield Driven	8.00	4.70
Real Return	11.00	3.25
Fixed Income	11.00	1.55
Short-term investments	4.00	0.25
Total	<u>100.00%</u>	

Discount Rate

The discount rate used to measure the total pension liability for the years ended December 31, 2020 and 2019 was 7.75% and 7.5%, respectively. The local groups do not necessarily contribute the full actuarial determined rate. Based on legislation first passed in 1993 and subsequent legislation, the employer contribution rates certified by the Board may not increase by more than the statutory cap. The statutory cap was 1.2%.

Sensitivity of the District's proportionate share of the net pension liability to changes in the discount rate

For the years ended December 31, 2020 and 2019, the following presents the District's proportionate share of the net pension liability calculated using the discount rate of 7.75%, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower (6.75%) or 1-percentage point higher (8.75%) than the current rate:

	<u>1% Decrease (6.5%)</u>	<u>Discount rate (7.5%)</u>	<u>1% Increase (8.5%)</u>
December 31, 2020	146,689	104,227	68,528
December 31, 2019	121,568	81,396	47,795

Pension Expense

For the years ended December 31, 2020 and 2019, the recognized pension expense of \$22,941 and \$17,637, respectively, which includes the changes in the collective net pension liability, projected earnings on pension plan investments, and the amortization of deferred outflows of resources and deferred inflows of resources for the current period.

Deferred Outflows of Resources and Deferred Inflows of Resources

At December 31, 2020 and 2019, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>2020</u>		<u>2019</u>	
	<u>Deferred outflows of resources</u>	<u>Deferred inflows of resources</u>	<u>Deferred outflows of resources</u>	<u>Deferred inflows of resources</u>
Differences between actual and expected experience	\$ 1,740	\$ 1,340	\$ 178	\$ 2,050
Net differences between projected and actual earnings on investments	12,161	-	1,915	-
Changes of assumptions	6,278	-	28,555	1,201
Changes in proportion	22,840	554	2,488	165
Contributions subsequent to measurement date	-	-	557	-
	<u>\$ 43,019</u>	<u>\$ 1,894</u>	<u>\$ 33,693</u>	<u>\$ 3,416</u>

The following table provides the net deferred outflows/(deferred inflows) of resources that will be recognized in pension expense in future years:

Year Ended December 31

2021	\$	11,670
2022		13,227
2023		10,510
2024		5,474
2025		245
	\$	<u>41,126</u>

7. LITIGATION

The District is party to various legal proceedings which normally occur in governmental operations. These proceedings are not likely to have a material financial impact on the affected fund of the District.

8. 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 and natural disasters. The District carries commercial insurance for risks of loss, including property, general liability, equipment floater, automobile, crime, workers compensation and linebacker. Settled claims have not exceeded commercial insurance coverage for the past three years. There were no significant reductions in insurance coverage from prior years.

9. MAJOR SUPPLIER

In 2014, the District entered into a 20-year contract with Suburban Water, Inc. to purchase water. The contract requires the District to purchase an annual minimum amount of 12,000,000 gallons. For the year ended December 31, 2020 and 2019, the District purchased a total of 17,968,000 and 15,955,743 gallons, respectively.

10. RECLASSIFICATION

Certain amounts in the prior periods presented have been reclassified to conform to the current period financial statement presentation. These reclassifications have no effect on previously reported net position.

**RURAL WATER DISTRICT NO. 9
LEAVENWORTH COUNTY, KANSAS**

**REQUIRED SUPPLEMENTARY INFORMATION
DECEMBER 31, 2020**

Schedule of the District's Proportionate share of the Net Pension Liability
Kansas Public Employees Retirement System (KPERs)*

Fiscal Year-End	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Measurement Date	June 30, 2020	June 30, 2019	June 30, 2018	June 30, 2017	June 30, 2016	June 30, 2015
The District's proportion of the collective net pension liability	0.0060%	0.0058%	0.0043%	0.0028%	0.0030%	0.0031%
The District's proportionate share of the net pension liability	\$ 104,227	\$ 81,396	\$ 59,863	\$ 41,716	\$ 46,318	\$ 40,599
The District's covered-employee payroll	\$ 115,631	\$ 107,715	\$ 76,974	\$ 51,100	\$ 50,705	\$ 51,729
The District's proportionate share of the collective net pension liability as a percentage of its covered-employee payroll	90.14%	75.57%	77.77%	81.64%	91.35%	78.48%
Plan fiduciary net position as a percentage of the total pension liability	66.30%	69.88%	68.88%	67.12%	65.10%	64.95%

Note: Information on this schedule is measured as of the measurement date.

Share of the District's Contributions
Kansas Public Employees Retirement System (KPERs)*

	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Contractually required contribution	\$ 9,934	\$ 9,304	\$ 6,476	\$ 4,505	\$ 4,789	\$ 4,729
Contributions in relation to the contractually required contribution	9,934	9,304	6,476	4,505	4,789	4,729
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
The District's covered-employee payroll	\$ 115,631	\$ 107,715	\$ 76,974	\$ 51,100	\$ 50,705	\$ 51,729
Contributions as a percentage of covered-employee payroll	8.591%	8.638%	8.413%	8.816%	9.445%	9.142%

*GASB 68 requires presentation of ten years. As of December 31, 2020, only six years of information is available.

Changes in actuarial assumptions include:

- Price inflation assumption lowered from 3% to 2.75%
- Investment return assumption was lowered from 8% to 7.75%
- General wage growth assumption was lowered from 4% to 3.5%
- Payroll growth assumption was lowered from 4% to 3%