

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

IN THE MATTER OF:

**ELECTRONIC APPLICATION OF CARROLL)
COUNTY WATER DISTRICT No. 1 TO ISSUE)
SECURITIES IN THE APPROXIMATE PRINCIPAL)
AMOUNT OF \$3,145,000 FOR THE PURPOSE OF) Case No. 2021-00323
REFINANCING CERTAIN OUTSTANDING)
OBLIGATIONS OF THE DISTRICT PURSUANT)
TO THE PROVISIONS OF KRS 278.300 AND)
807 KAR 5:001)**

**** *** **** ***** **** *** ****

APPLICATION

The Applicant, Carroll County Water District No. 1 ("Carroll District"), files this electronic Application pursuant to KRS 278.300, 807 KAR 5:001, and all other applicable laws and regulations, and requests that the Kentucky Public Service Commission (the "Commission") enter an Order authorizing Carroll District to issue certain securities in the approximate principal amount of \$3,145,000 (subject to adjustment of up to 10%), for the purpose of refinancing certain outstanding indebtedness of Carroll District. In support of this Application, and in compliance with the rules and regulations of the Commission, Carroll District states as follows:

1. Carroll District was established in accordance with the provisions of Chapter 74 of the Kentucky Revised Statutes pursuant to an Order of the County Judge/Executive of Carroll County, which Order is on file in the County Court Order Books in the office of the Clerk of Carroll County, Kentucky. Carroll District is now, and has been since its inception, regulated by the

Commission, and all records and proceedings of the Commission with reference to Carroll District are incorporated in this Application by reference. Carroll District does not have any Articles of Incorporation due to the fact that it is a statutory entity.

2. The governing body of Carroll District is its Board of Commissioners which is a public body corporate, with power to make contracts in furtherance of its lawful and proper purpose as provided for in KRS 74.070 and all applicable law and regulations.

3. The mailing address and email address of Carroll District is as follows:

Carroll County Water District No. 1
c/o Mr. Obe Cox, District Manager
205 Main Cross Street
Ghent, Kentucky 41045
Phone: (502) 347-9500
Fax: (502) 347-9333
email address: ocox@carrollcountywater.com

4. A general description of Carroll District's water system property, together with a statement of the original cost, is contained in Carroll District's Annual Report for 2020 which is on file with the Commission. The Annual Report is incorporated herein by reference.

5. Carroll District proposes to borrow funds from the Kentucky Rural Water Finance Corporation ("KRWFC") pursuant to an Assistance Agreement (the "KRWFC Loan"), in the estimated principal amount of \$3,145,000 (subject to adjustment of up to 10%) for the purpose of refinancing the outstanding (i) loan from KRWFC designated as Kentucky Rural Water Finance Corporation Public Projects Refunding Revenue Bonds (Flexible Term Program), Series 2012B, dated March 28, 2012, in the original principal amount of \$3,785,000 (the "Prior KRWFC Loan"); and (ii) Carroll County Water District No. 1 Waterworks Revenue Bonds, Series 2005A, dated February 2, 2006, in the original principal amount of \$592,000, bearing interest at the rate of 4.375%

per annum (the "Prior RD Bonds") (hereinafter, the Prior KRWFC Loan and the Prior RD Bonds shall be collectively referred to as the "Prior Bonds"). The Prior RD Bonds are currently held by USDA, Rural Development and the Prior KRWFC Loan is currently held in the open market.

6. The estimated debt service for the KRWFC Loan is shown in **Exhibit "A"**, which is attached hereto and incorporated herein by reference. The debt service schedule and estimated interest rates are subject to change because of market conditions. The final terms and details of the KRWFC Loan vary from the present assumptions based upon market conditions and other business judgment factors.

7. The KRWFC Loan will provide Carroll District with the funds necessary to (i) refinance the Prior Bonds; and (ii) pay the fees and expenses incident to the issuance of the KRWFC Loan.

8. The Sources and Uses of Funds to be obtained from the issuance of the KRWFC Loan are detailed as **Exhibit "B"**, which is attached hereto and incorporated herein by reference.

9. It is anticipated that the proposed refinancing of the Prior Bonds will result in a net present value cashflow savings of approximately \$513,601.34. These savings are shown on the estimated Debt Service Comparison which is attached hereto and incorporated herein by reference as **Exhibit "C"**.

10. The final principal amount of the KRWFC Loan will be adjusted based upon final interest rates which will be known on or about the date of sale of the proposed KRWFC Loan. Final financial figures will be submitted to the Commission in a timely manner. Carroll District will not issue the securities if interest rates in the bond market shift to a point where Carroll District will not achieve any debt service savings.

11. The Debt Service Schedules of the outstanding Prior Bonds are set forth in **Exhibit "D"**.

12. Carroll District represents that the KRWFC Loan is in the public interest and is intended to accomplish the purpose of strengthening the financial condition of Carroll District by producing substantial debt service savings. This is a lawful object within the corporate purposes of Carroll District's utility operations. The KRWFC Loan is necessary, appropriate for, and consistent with the proper performance by Carroll District of its service to the public and will not impair its ability to perform that service.

13. Carroll District represents that it will, as soon as reasonably possible after the closing of the KRWFC Loan, file with the Commission a statement setting forth the date of issuance of the KRWFC Loan, the price paid, the fees and expenses incurred in the issuance of the KRWFC Loan, and the terms and interest rates of the KRWFC Loan.

14. The detailed Statement of Revenues, Expenses and Changes in Fund Net Position, Statement of Net Position, and Statement of Cash Flows for the twelve month periods ending on December 31, 2020 and 2019 are attached hereto and incorporated herein by reference as **Exhibit "E"** respectively.

15. Pursuant to 807 KAR 5:001, Section 12 - Financial Exhibit; Carroll District hereby responds as follows:

- (i) Section 12(1)(b): Carroll District states that it had less than \$5,000,000 in gross annual revenue in the immediate past calendar year and that no material changes to Carroll District's financial condition have occurred since the end

of the twelve (12) month period contained in Carroll District's most recent annual report on file with the Commission.

- (ii) Section 12(2)(a), (b) and (c) Stock: Carroll District does not have any authorized, issued or outstanding stock as of the date hereof.
- (iii) Section 12(2)(d) Mortgages: Carroll District does not have any outstanding mortgages as of the date hereof.
- (iv) Section 12(2)(e), (f) and (g) Indebtedness: The information concerning the outstanding indebtedness of Carroll District is contained in the 2020 Annual Report on file with this Commission.
- (v) Section 12(2)(h) Dividends: Carroll District has no outstanding stock and therefore pays no dividends.
- (vi) Section 12(2)(i) Financial Statements: See paragraph #14 above.

16. Pursuant to 807 KAR 5:001, Section 18, Carroll District hereby responds as follows:

- (i) Section 18(1)(a): Carroll District has complied with the requirements of 807 KAR 5:001, Section 14.
- (ii) Section 18(1)(b): A general description of Carroll District's property, its field of operation and a statement of original cost of said property and the cost to Carroll District is contained in Carroll District's 2020 Annual Report on file with this Commission.
- (iii) Section 18(1)(c): Carroll District is not issuing any stock as part of this financing. The information concerning the proposed KRWFC Loan is

contained in this Application. The KRWFC Loan will be secured by and payable from the gross revenues of Carroll District's water system.

- (iv) Section 18(1)(d): The proceeds of the KRWFC Loan are being used to refinance the outstanding Prior Bonds.
- (v) Section 18(1)(e): No property is being acquired with the proceeds of the KRWFC Loan.
- (vi) Section 18(1)(f): The details of the proposed refinancing are contained in this Application and the Exhibits hereto.
- (vii) Section 18(1)(g): Written notification of the proposed issuance of the KRWFC Loan is being provided to the State Local Debt Officer (see Exhibit "F" attached hereto).
- (viii) Section 18(2)(a): See paragraph #15 above.
- (ix) Section 18(2)(b): Carroll District does not have any outstanding trust deeds or mortgages.
- (x) Section 18(2)(c): No property is being acquired with the proceeds of the KRWFC Loan.


17. No rate adjustment is being requested in this Application.

WHEREFORE, Carroll District respectfully requests that the Commission take the following actions:

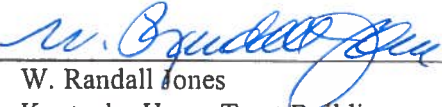
1. Authorize the issuance of the securities requested in the Application;
2. Due to the volatility of the present bond market and in order to achieve substantial interest cost savings to Carroll District by taking full advantage of current low interest rates, Carroll District requests that the Commission issued its Order no later than **September 20, 2021**; and
3. Process this Application without a formal hearing in order to save time and expense.

Carroll District will promptly respond to any information requests by the Commission's staff.

Carroll County Water District No. 1

By 
Joe Raisor, Chairman
205 Main Cross Street
Ghent, Kentucky 41045
Phone: (502) 347-9500
Fax: (502) 347-9333
Email: ocox@carrollcountywater.com

Rubin & Hays

By 
W. Randall Jones
Kentucky Home Trust Building
450 South Third Street
Louisville, Kentucky 40202
Phone: (502) 569-7534
Email: wrjones@rubinhays.com
Counsel for Carroll County Water District No.

1

STATE OF KENTUCKY)
) SS
COUNTY OF CARROLL)

The affiant, Joe Raisor, being first duly sworn, states: That he is the Chairman of the Carroll County Water District No. 1, the Applicant in this case; that he has read the foregoing Application and has noted the contents thereof; that the same are true of his own knowledge and belief, except as to matters which are herein stated to be based on information or belief, and that these matters, he believes to be true and correct.

IN TESTIMONY WHEREOF, witness the signature of the undersigned on August 17, 2021.



Joe Raisor, Chairman

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me by Joe Raisor, Chairman of the Carroll County Water District No. 1, on this August 17, 2021.

My Commission expires: 2/5/2022.



NOTARY PUBLIC

594281

NOTARY PUBLIC ID Number

EXHIBIT A

Estimated Debt Service Schedule

Preliminary

\$3,145,000

Potential Refunding through the
Kentucky Rural Water Finance Corporation
Carroll County Water District #1

Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
09/15/2021	-	-	-	-	-
02/01/2022	-	-	26,440.67	26,440.67	-
08/01/2022	65,000.00	2.000%	34,995.00	99,995.00	-
12/31/2022	-	-	-	-	126,435.67
02/01/2023	-	-	34,345.00	34,345.00	-
08/01/2023	175,000.00	2.000%	34,345.00	209,345.00	-
12/31/2023	-	-	-	-	243,690.00
02/01/2024	-	-	32,595.00	32,595.00	-
08/01/2024	175,000.00	2.000%	32,595.00	207,595.00	-
12/31/2024	-	-	-	-	240,190.00
02/01/2025	-	-	30,845.00	30,845.00	-
08/01/2025	180,000.00	2.000%	30,845.00	210,845.00	-
12/31/2025	-	-	-	-	241,690.00
02/01/2026	-	-	29,045.00	29,045.00	-
08/01/2026	185,000.00	2.000%	29,045.00	214,045.00	-
12/31/2026	-	-	-	-	243,090.00
02/01/2027	-	-	27,195.00	27,195.00	-
08/01/2027	190,000.00	2.000%	27,195.00	217,195.00	-
12/31/2027	-	-	-	-	244,390.00
02/01/2028	-	-	25,295.00	25,295.00	-
08/01/2028	190,000.00	2.600%	25,295.00	215,295.00	-
12/31/2028	-	-	-	-	240,590.00
02/01/2029	-	-	22,825.00	22,825.00	-
08/01/2029	195,000.00	2.600%	22,825.00	217,825.00	-
12/31/2029	-	-	-	-	240,650.00
02/01/2030	-	-	20,290.00	20,290.00	-
08/01/2030	200,000.00	2.500%	20,290.00	220,290.00	-
12/31/2030	-	-	-	-	240,580.00
02/01/2031	-	-	17,790.00	17,790.00	-
08/01/2031	205,000.00	2.400%	17,790.00	222,790.00	-
12/31/2031	-	-	-	-	240,580.00
02/01/2032	-	-	15,330.00	15,330.00	-
08/01/2032	215,000.00	2.350%	15,330.00	230,330.00	-
12/31/2032	-	-	-	-	245,660.00
02/01/2033	-	-	12,803.75	12,803.75	-
08/01/2033	215,000.00	2.350%	12,803.75	227,803.75	-
12/31/2033	-	-	-	-	240,607.50
02/01/2034	-	-	10,277.50	10,277.50	-
08/01/2034	190,000.00	2.200%	10,277.50	200,277.50	-
12/31/2034	-	-	-	-	210,555.00
02/01/2035	-	-	8,187.50	8,187.50	-
08/01/2035	195,000.00	2.200%	8,187.50	203,187.50	-
12/31/2035	-	-	-	-	211,375.00
02/01/2036	-	-	6,042.50	6,042.50	-
08/01/2036	200,000.00	2.100%	6,042.50	206,042.50	-
12/31/2036	-	-	-	-	212,085.00
02/01/2037	-	-	3,942.50	3,942.50	-
08/01/2037	200,000.00	2.100%	3,942.50	203,942.50	-
12/31/2037	-	-	-	-	207,885.00
02/01/2038	-	-	1,842.50	1,842.50	-
08/01/2038	70,000.00	2.150%	1,842.50	71,842.50	-
12/31/2038	-	-	-	-	73,685.00
02/01/2039	-	-	1,090.00	1,090.00	-
08/01/2039	70,000.00	2.150%	1,090.00	71,090.00	-
12/31/2039	-	-	-	-	72,180.00
02/01/2040	-	-	337.50	337.50	-
08/01/2040	10,000.00	2.200%	337.50	10,337.50	-

12/31/2040	-	-	-	-	10,675.00
02/01/2041	-	-	227.50	227.50	-
08/01/2041	10,000.00	2.250%	227.50	10,227.50	-
12/31/2041	-	-	-	-	10,455.00
02/01/2042	-	-	115.00	115.00	-
08/01/2042	10,000.00	2.300%	115.00	10,115.00	-
12/31/2042	-	-	-	-	10,230.00
Total	\$3,145,000.00	-	\$662,278.17	\$3,807,278.17	-

Yield Statistics

Bond Year Dollars	\$29,475.61
Average Life	9.372 Years
Average Coupon	2.2468683%
Net Interest Cost (NIC)	2.1819102%
True Interest Cost (TIC)	2.1747042%
Bond Yield for Arbitrage Purposes	1.8927748%
All Inclusive Cost (AIC)	2.3840922%

IRS Form 8038

Net Interest Cost	1.9639040%
Weighted Average Maturity	9.302 Years

Refunding 2021 | Carroll County WD | 8/16/2021 | 3:09 PM

Raymond James

EXHIBIT B

Sources and Uses

Preliminary

\$3,145,000

Potential Refunding through the
Kentucky Rural Water Finance Corporation
Carroll County Water District #1

Sources & Uses

Dated 09/15/2021 | Delivered 09/15/2021

Sources Of Funds

Par Amount of Bonds	\$3,145,000.00
Reoffering Premium	74,184.30
Transfers from Prior Issue Debt Service Funds	96,266.46

Total Sources **\$3,315,450.76**

Uses Of Funds

Total Underwriter's Discount (1.750%)	55,037.50
Costs of Issuance	53,820.00
Deposit to Current Refunding Fund	3,205,519.07
Rounding Amount	1,074.19

Total Uses **\$3,315,450.76**

EXHIBIT C

Debt Service Comparison

Preliminary

\$3,145,000

Potential Refunding through the
Kentucky Rural Water Finance Corporation
Carroll County Water District #1

Debt Service Comparison

Date	Total P+I	Net New D/S	Old Net D/S	Savings
12/31/2021	-	-	-	-
12/31/2022	126,435.67	126,435.67	263,295.63	136,859.96
12/31/2023	243,690.00	243,690.00	264,465.01	20,775.01
12/31/2024	240,190.00	240,190.00	264,452.51	24,262.51
12/31/2025	241,690.00	241,690.00	265,258.13	23,568.13
12/31/2026	243,090.00	243,090.00	264,788.13	21,698.13
12/31/2027	244,390.00	244,390.00	264,942.51	20,552.51
12/31/2028	240,590.00	240,590.00	264,686.88	24,096.88
12/31/2029	240,650.00	240,650.00	263,030.63	22,380.63
12/31/2030	240,580.00	240,580.00	262,067.51	21,487.51
12/31/2031	240,580.00	240,580.00	265,558.13	24,978.13
12/31/2032	245,660.00	245,660.00	268,397.50	22,737.50
12/31/2033	240,607.50	240,607.50	265,896.88	25,289.38
12/31/2034	210,555.00	210,555.00	233,747.51	23,192.51
12/31/2035	211,375.00	211,375.00	231,730.63	20,355.63
12/31/2036	212,085.00	212,085.00	234,142.50	22,057.50
12/31/2037	207,885.00	207,885.00	231,195.63	23,310.63
12/31/2038	73,685.00	73,685.00	95,830.01	22,145.01
12/31/2039	72,180.00	72,180.00	93,150.63	20,970.63
12/31/2040	10,675.00	10,675.00	31,237.50	20,562.50
12/31/2041	10,455.00	10,455.00	30,990.63	20,535.63
12/31/2042	10,230.00	10,230.00	31,678.13	21,448.13
TOTAL	\$3,807,278.17	\$3,807,278.17	\$4,390,542.62	\$583,264.45

PV Analysis Summary (Net to Net)

Gross PV Debt Service Savings	506,988.52
Effects of changes in Expenses	6,612.81
Net PV Cashflow Savings @ 2.384%(AIC)	513,601.34
Transfers from Prior Issue Debt Service Fund	(96,266.46)
Contingency or Rounding Amount	1,074.19
Net Benefit	488,072.18
Net Present Value Benefit	\$418,409.07
Net PV Benefit / \$3,189,000 Refunded Principal	13.120%
Net PV Benefit / \$3,145,000 Refunding Principal	13.304%

Refunding Bond Information

Refunding Dated Date	9/15/2021
Refunding Delivery Date	9/15/2021

EXHIBIT D

Prior Bonds Debt Service

Preliminary

\$592,000

Carroll County Water District #1 RD

Series 2005 A (closed 6/6/02)

Debt Service To Maturity And To Call

Date	Refunded Bonds	Refunded Interest	D/S To Call	Principal	Coupon	Interest	Refunded D/S
09/15/2021	434,000.00	3,902.99	437,902.99	-	-	-	-
01/01/2022	-	-	-	13,000.00	4.375%	9,493.75	22,493.75
07/01/2022	-	-	-	-	-	9,209.38	9,209.38
01/01/2023	-	-	-	14,000.00	4.375%	9,209.38	23,209.38
07/01/2023	-	-	-	-	-	8,903.13	8,903.13
01/01/2024	-	-	-	14,000.00	4.375%	8,903.13	22,903.13
07/01/2024	-	-	-	-	-	8,596.88	8,596.88
01/01/2025	-	-	-	15,000.00	4.375%	8,596.88	23,596.88
07/01/2025	-	-	-	-	-	8,268.75	8,268.75
01/01/2026	-	-	-	15,000.00	4.375%	8,268.75	23,268.75
07/01/2026	-	-	-	-	-	7,940.63	7,940.63
01/01/2027	-	-	-	16,000.00	4.375%	7,940.63	23,940.63
07/01/2027	-	-	-	-	-	7,590.63	7,590.63
01/01/2028	-	-	-	17,000.00	4.375%	7,590.63	24,590.63
07/01/2028	-	-	-	-	-	7,218.75	7,218.75
01/01/2029	-	-	-	17,000.00	4.375%	7,218.75	24,218.75
07/01/2029	-	-	-	-	-	6,846.88	6,846.88
01/01/2030	-	-	-	18,000.00	4.375%	6,846.88	24,846.88
07/01/2030	-	-	-	-	-	6,453.13	6,453.13
01/01/2031	-	-	-	19,000.00	4.375%	6,453.13	25,453.13
07/01/2031	-	-	-	-	-	6,037.50	6,037.50
01/01/2032	-	-	-	20,000.00	4.375%	6,037.50	26,037.50
07/01/2032	-	-	-	-	-	5,600.00	5,600.00
01/01/2033	-	-	-	21,000.00	4.375%	5,600.00	26,600.00
07/01/2033	-	-	-	-	-	5,140.63	5,140.63
01/01/2034	-	-	-	22,000.00	4.375%	5,140.63	27,140.63
07/01/2034	-	-	-	-	-	4,659.38	4,659.38
01/01/2035	-	-	-	23,000.00	4.375%	4,659.38	27,659.38
07/01/2035	-	-	-	-	-	4,156.25	4,156.25
01/01/2036	-	-	-	24,000.00	4.375%	4,156.25	28,156.25
07/01/2036	-	-	-	-	-	3,631.25	3,631.25
01/01/2037	-	-	-	25,000.00	4.375%	3,631.25	28,631.25
07/01/2037	-	-	-	-	-	3,084.38	3,084.38
01/01/2038	-	-	-	26,000.00	4.375%	3,084.38	29,084.38
07/01/2038	-	-	-	-	-	2,515.63	2,515.63
01/01/2039	-	-	-	27,000.00	4.375%	2,515.63	29,515.63
07/01/2039	-	-	-	-	-	1,925.00	1,925.00
01/01/2040	-	-	-	28,000.00	4.375%	1,925.00	29,925.00
07/01/2040	-	-	-	-	-	1,312.50	1,312.50
01/01/2041	-	-	-	29,000.00	4.375%	1,312.50	30,312.50
07/01/2041	-	-	-	-	-	678.13	678.13
01/01/2042	-	-	-	31,000.00	4.375%	678.13	31,678.13
Total	\$434,000.00	\$3,902.99	\$437,902.99	\$434,000.00	-	\$229,031.37	\$663,031.37

Yield Statistics

Base date for Avg. Life & Avg. Coupon Calculation	9/15/2021
Average Life	11.857 Years
Average Coupon	4.3750023%
Weighted Average Maturity (Par Basis)	11.857 Years
Weighted Average Maturity (Original Price Basis)	11.857 Years

Refunding Bond Information

Refunding Dated Date	9/15/2021
Refunding Delivery Date	9/15/2021

Preliminary

\$3,785,000

Carroll County Water District

Refunding through the Kentucky Rural Water Finance Corporation

Public Projects Refunding Revenue Bonds, Series 2012 B

Debt Service To Maturity And To Call

Date	Refunded Bonds	Refunded Interest	D/S To Call	Principal	Coupon	Interest	Refunded D/S
09/15/2021	2,755,000.00	12,616.08	2,767,616.08	-	-	-	-
02/01/2022	-	-	-	130,000.00	3.200%	51,611.25	181,611.25
08/01/2022	-	-	-	-	-	49,531.25	49,531.25
02/01/2023	-	-	-	135,000.00	3.200%	49,531.25	184,531.25
08/01/2023	-	-	-	-	-	47,371.25	47,371.25
02/01/2024	-	-	-	140,000.00	3.200%	47,371.25	187,371.25
08/01/2024	-	-	-	-	-	45,131.25	45,131.25
02/01/2025	-	-	-	145,000.00	3.200%	45,131.25	190,131.25
08/01/2025	-	-	-	-	-	42,811.25	42,811.25
02/01/2026	-	-	-	150,000.00	3.325%	42,811.25	192,811.25
08/01/2026	-	-	-	-	-	40,317.50	40,317.50
02/01/2027	-	-	-	155,000.00	3.450%	40,317.50	195,317.50
08/01/2027	-	-	-	-	-	37,643.75	37,643.75
02/01/2028	-	-	-	160,000.00	3.575%	37,643.75	197,643.75
08/01/2028	-	-	-	-	-	34,783.75	34,783.75
02/01/2029	-	-	-	165,000.00	3.700%	34,783.75	199,783.75
08/01/2029	-	-	-	-	-	31,731.25	31,731.25
02/01/2030	-	-	-	170,000.00	3.700%	31,731.25	201,731.25
08/01/2030	-	-	-	-	-	28,586.25	28,586.25
02/01/2031	-	-	-	180,000.00	3.950%	28,586.25	208,586.25
08/01/2031	-	-	-	-	-	25,031.25	25,031.25
02/01/2032	-	-	-	190,000.00	3.950%	25,031.25	215,031.25
08/01/2032	-	-	-	-	-	21,278.75	21,278.75
02/01/2033	-	-	-	195,000.00	3.950%	21,278.75	216,278.75
08/01/2033	-	-	-	-	-	17,427.50	17,427.50
02/01/2034	-	-	-	170,000.00	3.950%	17,427.50	187,427.50
08/01/2034	-	-	-	-	-	14,070.00	14,070.00
02/01/2035	-	-	-	175,000.00	4.200%	14,070.00	189,070.00
08/01/2035	-	-	-	-	-	10,395.00	10,395.00
02/01/2036	-	-	-	185,000.00	4.200%	10,395.00	195,395.00
08/01/2036	-	-	-	-	-	6,510.00	6,510.00
02/01/2037	-	-	-	190,000.00	4.200%	6,510.00	196,510.00
08/01/2037	-	-	-	-	-	2,520.00	2,520.00
02/01/2038	-	-	-	60,000.00	4.200%	2,520.00	62,520.00
08/01/2038	-	-	-	-	-	1,260.00	1,260.00
02/01/2039	-	-	-	60,000.00	4.200%	1,260.00	61,260.00
Total	\$2,755,000.00	\$12,616.08	\$2,767,616.08	\$2,755,000.00	-	\$964,411.25	\$3,719,411.25

Yield Statistics

Base date for Avg. Life & Avg. Coupon Calculation	9/15/2021
Average Life	8.763 Years
Average Coupon	3.9426864%
Weighted Average Maturity (Par Basis)	8.763 Years
Weighted Average Maturity (Original Price Basis)	8.751 Years

Refunding Bond Information

Refunding Dated Date	9/15/2021
Refunding Delivery Date	9/15/2021

Series 2012 B Final Loans | Carroll County Water Dist | 8/16/2021 | 3:09 PM

Raymond James

EXHIBIT E

Financial Statements

CARROLL COUNTY WATER DISTRICT NO. 1
STATEMENT OF NET POSITION
December 31, 2020 and 2019

	2020	2019
ASSETS		
Current Assets:		
Cash, Including Time Deposits	\$ 1,696,582	\$ 1,625,288
Accounts Receivable (Net)	158,709	159,312
Other Receivables	2,502	8,126
Inventory	267,085	259,624
Prepaid Expense	43,360	39,067
Total Current Assets	\$ 2,068,238	\$ 2,091,417
Noncurrent Assets:		
Restricted Assets:		
Cash, Including Time Deposits	\$ 1,571,765	\$ 1,431,495
Interest Receivable	2,829	2,759
Capital Assets (Net)	8,840,462	9,150,971
Deposits	100	100
Total Noncurrent Assets	\$ 10,415,156	\$ 10,585,325
Total Assets	\$ 12,483,394	\$ 12,676,742
DEFERRED OUTFLOWS OF RESOURCES		
Attributable to Employee Pension Plan	\$ 216,998	\$ 276,913
Attributable to Employee OPEB Plan	200,663	125,946
Total Deferred Outflows of Resources	\$ 417,661	\$ 402,859
LIABILITIES		
Current Liabilities:		
Accounts Payable	\$ 34,596	\$ 25,419
Accrued Compensated Absences	44,807	42,173
Accrued Wages	11,526	7,656
Accrued Payroll Taxes/Employee Withholding	15,557	15,586
Utility Tax Payable	4,183	4,101
Sales Tax Payable	3,065	2,702
Current Liabilities Payable from Restricted Assets:		
Accrued Interest Payable	63,242	65,529
Revenue Bonds Payable	170,500	163,000
Notes Payable	121,222	118,643
Total Current Liabilities	\$ 468,698	\$ 444,809
Noncurrent Liabilities:		
Revenue Bonds Payable	\$ 4,520,000	\$ 4,690,500
Notes Payable	643,375	664,596
Net Pension Liability	1,404,439	1,292,603
Net OPEB Liability	442,034	309,042
Noncurrent Liabilities Payable from Restricted Assets:		
Customer Deposits Payable	38,905	32,699
Total Noncurrent Liabilities	\$ 6,948,753	\$ 6,989,440
Total Liabilities	\$ 7,417,451	\$ 7,434,249
DEFERRED INFLOWS OF RESOURCES		
Attributable to Employee Pension Plan	\$ 26,280	\$ 51,112
Attributable to Employee OPEB Plan	85,763	110,103
Unamortized Bond Premiums	1,827	1,929
Total Deferred Inflows of Resources	\$ 113,870	\$ 163,144
NET POSITION		
Net Investment in Capital Assets	\$ 3,483,538	\$ 3,512,303
Restricted for Debt Service	1,472,447	1,336,026
Unrestricted	413,749	633,879
Total Net Position	\$ 5,369,734	\$ 5,482,208

CARROLL COUNTY WATER DISTRICT NO. 1
STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION
For the Years Ended December 31, 2020 and 2019

Operating Revenues:	2020	2019
Charges for Services:		
Water Charges (Net)	\$ 1,690,847	\$ 1,675,675
Bulk Water Charges	1,359	447
Total Charges for Services	\$ 1,692,206	\$ 1,676,122
Other Charges and Miscellaneous:		
Billing Service Charges	\$ 8,550	\$ 41,722
Reconnect and Disconnect Charges	33,775	36,650
Miscellaneous	21,809	57,020
Total Other Charges and Miscellaneous	\$ 64,134	\$ 135,392
Total Operating Revenues	\$ 1,756,340	\$ 1,811,514
Operating Expenses:		
Accounting and Collecting Labor	\$ 97,558	\$ 120,005
Administrative Per Diem	16,050	16,200
Administrative Salaries	119,761	121,430
Depreciation Expense	443,605	439,365
Employee Benefits	71,731	67,713
Employee Licenses	1,875	63
Insurance	35,803	36,017
Maintenance of Mains/Distribution System	67,524	263,266
Office Supplies and Expense	51,084	55,558
Operating Labor	260,697	228,079
Other Interest Expense	141	107
Other Post Employment Benefits (OPEB)	61,647	32,492
Payroll Taxes	38,214	38,358
Professional Services	17,855	17,692
Purchased Power	164,482	151,373
Purchased Water	4,910	6,003
Regulatory Fees	3,663	4,423
Repairs & Maintenance	10,115	11,072
Retirement Plan Expense	234,701	252,719
Transportation Expense	22,980	26,141
Uniforms	10,094	13,575
Utilities & Telephone	16,206	18,829
Water Treatment Expense	19,301	13,381
Total Operating Expenses	\$ 1,769,997	\$ 1,933,861
Operating Income	\$ (13,657)	\$ (122,347)
Nonoperating Revenue (Expense):		
Investment Income	\$ 30,901	\$ 29,541
Interest Expense	(187,913)	(194,044)
Gain (Loss) on Sale/Abandonment of Fixed Assets	1,700	9,328
Total Nonoperating Revenue (Expense)	\$ (155,312)	\$ (155,175)
Net Income (Loss) Before Contributions	\$ (168,969)	\$ (277,522)
Capital Contributions	56,495	170,215
Change in Net Position	\$ (112,474)	\$ (107,307)
Net Position - Beginning	5,482,208	5,589,515
Net Position - End of Year	\$ 5,369,734	\$ 5,482,208

CARROLL COUNTY WATER DISTRICT NO. 1
STATEMENT OF CASH FLOWS
For the Years Ended December 31, 2020 and 2019

	2020	2019
CASH FLOWS FROM OPERATING ACTIVITIES		
Receipts from Customers	\$ 1,763,594	\$ 1,829,732
Payments to Suppliers	(75,011)	(312,607)
Payments to Employees	(487,562)	(480,377)
Other Receipts (Payments)	(579,067)	(565,778)
Net Cash Provided (Used) by Operating Activities	\$ 621,954	\$ 470,970
 CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Capital Contributions	\$ 51,215	\$ 119,176
Purchase of Capital Assets (including Work in Process)	(133,096)	(184,682)
Principal Paid on Capital Debt	(281,642)	(273,120)
Interest Paid on Capital Debt	(190,302)	(198,311)
Proceeds FEMA Disaster Funding	-	159,753
Proceeds Build America Bonds Interest Reimbursement	10,966	11,098
Proceeds Sale of Capital Assets	1,700	9,328
Net Cash Provided (Used) by Capital and Related Financing Activities	\$ (541,159)	\$ (356,758)
 CASH FLOWS FROM INVESTING ACTIVITIES		
Purchase of Investments	\$ (27,061)	\$ (272,336)
Interest Received	30,769	28,909
Net Cash Provided (Used) by Investing Activities	\$ 3,708	\$ (243,427)
Net Increase (Decrease) in Cash and Cash Equivalents	\$ 84,503	\$ (129,215)
Balances-Beginning of the Year	1,779,188	1,908,403
Balances-End of the Year	\$ 1,863,691	\$ 1,779,188

	Balances Per December 31, 2020 Statement of Net Position	Balances Per December 31, 2020 Statement of Cash Flows
Cash	\$ 1,049,116	\$ 1,049,116
Time Deposits	547,466	-
Restricted Cash	814,575	814,575
Restricted Time Deposits	757,190	-
Total Cash and Cash Equivalents, End of Year	\$ 3,168,347	\$ 1,863,691
	Balances Per December 31, 2019 Statement of Net Position	Balances Per December 31, 2019 Statement of Cash Flows
Cash	\$ 1,088,664	\$ 1,088,664
Time Deposits	536,624	-
Restricted Cash	690,524	690,524
Restricted Time Deposits	740,971	-
Total Cash and Cash Equivalents, End of Year	\$ 3,056,783	\$ 1,779,188

**CARROLL COUNTY WATER DISTRICT NO. 1
STATEMENT OF CASH FLOWS
For the Years Ended December 31, 2020 and 2019**

	2020	2019
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES		
Operating Income (Loss)	\$ (13,657)	\$ (122,347)
Adjustments to Reconcile Operating Income to Net Cash Provided (Used) by Operating Activities:		
Cash Flows Reported In Other Categories:		
Depreciation Expense	443,605	439,365
Pension Expense	142,056	171,680
OPEB Expense	38,798	6,222
Change in Assets and Liabilities:		
Receivables, Net	603	15,552
Inventories	(7,461)	(49,321)
Prepaid Expenses	(4,293)	5,290
Accounts Payable	9,177	(5,310)
Accrued Wages	3,870	3,070
Utility Tax Payable	82	231
Sales Tax Payable	363	(177)
Accrued Payroll Taxes & Employee Benefits	(29)	1,836
Customer Meter Deposits Payable	6,206	2,612
Accrued Compensated Absences	2,634	2,267
	\$ 621,954	\$ 470,970
Net Cash Provided by Operating Activities	\$ 621,954	\$ 470,970

SCHEDULE OF NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES

At December 31, 2020, Carroll County Water District No. 1 had no non-cash transactions outstanding associated with capital, investing and financing activities.

At December 31, 2019, Carroll County Water District No. 1 had receivables of \$5,686, associated with industrial meters.

EXHIBIT F

Notification to State Local Debt Officer

Kentucky Home Trust Building, 450 South Third Street, Louisville, Kentucky 40202-1410
Telephone (502) 569-7525 Telefax (502) 569-7555 www.rubinhays.com

CHARLES S. MUSSON
W. RANDALL JONES
CHRISTIAN L. JUCKETT
NICHOLAS J. LOCOCO

August 18, 2021

Honorable Dennis Keene
Commissioner and State Local Debt Officer
100 Airport Road, Third Floor
Frankfort, Kentucky 40601

Re: Carroll County Water District No. 1
Notice of Intent to Issue Securities

Dear Commissioner Keene:

Pursuant to the regulations of the Kentucky Public Service 807 KAR 5:001: Section 18(1)(g), please be advised that the Carroll County Water District No. 1 (the "District") hereby notifies the State Local Debt Officer that the District intends on issuing securities in the form of a loan from the Kentucky Rural Water Finance Corporation ("KRWFC") for the purpose of refinancing certain outstanding indebtedness of the District in order to achieve substantial interest cost savings for the District.

We will file the appropriate documents with your office in accordance with the requirements of KRS 65.117 once the securities are issued.

Very truly yours,

Rubin & Hays

By 
W. Randall Jones

WRJ:jlm
Enclosures