## **COMMONWEALTH OF KENTUCKY**

## BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

#### IN THE MATTER OF:

ELECTRONIC APPLICATION OF RATTLESNAKERIDGE WATER DISTRICT TO ISSUESECURITIES IN THE APPROXIMATE PRINCIPALAMOUNT OF \$3,420,000 FOR THE PURPOSEOF REFUNDING CERTAIN OUTSTANDINGOF REFUNDING CERTAIN OUTSTANDINGOBLIGATIONS OF THE DISTRICT PURSUANTTO THE PROVISIONS OF KRS 278.300 AND807 KAR 5:001

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### APPLICATION

The Applicant, Rattlesnake Ridge Water District (the "District"), files this 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 the District to issue certain securities in the approximate principal amount of \$3,420,000 (subject to adjustment of up to 10%), for the purpose of refunding certain outstanding revenue bonds of the District. In support of this Application, and in compliance with the rules and regulations of the Commission, the District states as follows:

1. The 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 Carter County, which Order is on file in the County Court Order Books in the office of the Clerk of Carter County, Kentucky. The District is now, and has been since its inception, regulated by the Commission, and all records and proceedings of the Commission with reference to the District are incorporated in this Application by reference. The District does not have any Articles of Incorporation due to the fact that it is a statutory entity.

2. The governing body of the 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 the District is as follows:

Rattlesnake Ridge Water District c/o Mr. W.C. Gilbert, Manager 5302 South State Highway 7 Grayson, Kentucky 40372 Telephone: (606) 474-7570 Fax: (606) 474-8531 email: <u>rrwdwc@yahoo.com</u>

4. A general description of the District's water system property, together with a statement of the original cost, is contained in the District's Annual Report for 2018 which is on file with the Commission. The Annual Report is incorporated herein by reference.

5. The District proposes to borrow funds from KRWFC pursuant to an Assistance Agreement (the "KRWFC Loan"), in the estimated principal amount of \$3,420,000 (subject to adjustment of up to 10%) for the purpose of (a) refunding certain outstanding revenue bonds of the District designated as (i) Rattlesnake Ridge Water District Water System Revenue Bonds, Series of 1989, dated June 6, 1989, in the original authorized principal amount of \$195,000, bearing interest at the rate of 5.00% per annum (the "1989 Bonds") currently held by the United States Department of Agriculture, acting through Rural Development ("RD"); (ii) Rattlesnake Ridge Water District Water System Revenue Bonds, Series of 1992, dated September 2, 1992, in the original authorized

principal amount of \$365,000, bearing interest at the rate of 5.00% per annum (the "1992 Bonds") currently held by RD; (iii) Rattlesnake Ridge Water District Water System Revenue Bonds, 1994 Series A and B, dated May 8, 1995, in the original authorized principal amount of \$434,000 as to the Series A Bonds and \$197,000 as to the Series B Bonds, bearing interest at the rate of 4.50% per annum (collectively, the "1994 Bonds") currently held by RD; (iv) Rattlesnake Ridge Water District Water System Revenue Bonds, 1995 Series A and B, dated September 6, 1996, in the original authorized principal amount of \$445,000 as to the Series A Bonds and \$100,000 as to the Series B Bonds, bearing interest at the rate of 4.50% per annum (collectively, the "1995 Bonds") currently held by RD; (v) Rattlesnake Ridge Water District Waterworks Revenue Bonds, Series 2000A and B, dated October 2, 2001, in the original authorized principal amount of \$900,000 as to the of Series A Bonds and \$425,000 as to the Series B Bonds, bearing interest at the rate of 4.50% per annum (collectively, the "2000 Bonds") currently held by RD; and (vi) Rattlesnake Ridge Water District Waterworks Revenue Bonds, Series 2004, dated June 4, 2004, in the original authorized principal amount of \$1,340,000 as to the Series A Bonds and \$549,000 as to the Series B Bonds, bearing interest at the rate of 4.375% per annum (collectively, the "2004 Bonds") currently held by RD; (hereinafter, the 1989 Bonds, the 1992 Bonds, the 1994 Bonds, the 1995 Bonds, the 2000 Bonds and the 2004 are collectively referred to as the "Prior Bonds"); and (b) paying the costs of issuance of the KRWFC Loan.

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 of the KRWFC Loan vary from the present assumptions based upon market conditions and other judgment factors.

7. The KRWFC Loan will provide the District with the funds necessary to (i) refund the Prior Bonds; and (ii) pay the costs of 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 refunding of the Prior Bonds will result in a net present value cash flow savings of approximately \$476,152.41. These savings are shown on the 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. The Applicant will not issue the securities if interest rates in the bond market shift to a point where the Applicant will not achieve any debt service savings.

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

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

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13. The 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 Statements of Revenues, Expenses and Changes in Fund Net Position, Statements of Net Position, and Statements of Cash Flows for the twelve month periods ending on December 31, 2017 and 2018 are attached hereto and incorporated herein by reference as **Exhibit** "E" respectively.

- 15. Pursuant to 807 KAR 5:001, Section 12 Financial Exhibit; the District hereby responds as follows:
  - (i) Section 12(1)(b): The 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 the District's financial condition have occurred since the end of the twelve (12) month period contained in the District's most recent annual report on file with the Commission.
  - Section 12(2)(a), (b) and (c) Stock: The District does not have any authorized, issued or outstanding stock as of the date hereof.
  - (iii) Section 12(2)(d) Mortgages: The 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 the District is contained in the 2018 Annual Report on file with this Commission.

- (v) Section 12(2)(h) Dividends: The 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, the District hereby responds as follows:
  - Section 18(1)(a): The District has complied with the requirements of 807
     KAR 5:001, Section 14.
  - Section 18(1)(b): A general description of the District's property, its field of operation and a statement of original cost of said property and the cost to the District is contained in the District's 2018 Annual Report on file with this Commission.
  - (iii) Section 18(1)(c): The 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 the District's water system.
  - (iv) Section 18(1)(d): The proceeds of the KRWFC Loan are being used to refund the outstanding Prior Bonds and pay the costs of issuance thereof.
  - 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 refunding 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): The 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 will be necessary.

WHEREFORE, the 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 the District by taking full advantage of current low interest rates, the District requests that the Commission issued its Order as soon as possible; and

3. Process this Application without a formal hearing in order to save time and expense.

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

Rattlesnake Ridge Water District

By

Bill Gilbert, Chairman 5302 South State Highway 7 Grayson, Kentucky 40372 Telephone: (606) 474-7570 Fax: (606) 474-8531 email: rrwdwc@yahoo.com

Rubin & Hays

By M

W. Randall Jones Kentucky Home Trust Building 450 South Third Street Louisville, Kentucky 40202 Phone: (502) 569-7534 Email: wrjones@rubinhays.com Counsel for Applicant

STATE OF KENTUCKY ) ) SS COUNTY OF CARTER )

The affiant, Bill Gilbert, being first duly sworn, states: That he is the Chairman of the Rattlesnake Ridge Water District, 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 the 19th day of May, 2020.

Bill Gilbert, Chairman

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me by Bill Gilbert, Chairman of the Rattlesnake Ridge Water District, on this the <u>12</u> day of May, 2020.

My Commission expires: 11/4/2023

NOTARY PUBLIC

634828 Notary Public ID Number

# **EXHIBIT A**

Debt Service Schedule

## \$3,420,000

Rattlesnake Ridge Water District RD - Refunding of USDA Loans

# **Debt Service Schedule**

Fiscal Total	Total P+I	Interest	Coupon	Principal	Date
_	-	-		-	07/02/2020
-	148,311.14	78,311.14	5.200%	70,000.00	02/01/2021
-	65,625.00	65,625.00		-	08/01/2021
213,936.14			-	-	12/31/2021
	180,625.00	65,625.00	5.200%	115,000.00	02/01/2022
	62,635.00	62,635.00		-	08/01/2022
243,260.00	-		-	-	12/31/2022
245,200.00	187,635.00	62,635.00	5.200%	125,000.00	02/01/2023
	59,385.00	59,385.00	5120070	-	08/01/2023
247,020.00	57,505.00	-			12/31/2023
247,020.00	204,385.00	59,385.00	5.200%	145,000.00	02/01/2024
-	55,615.00	55,615.00	5.20070		08/01/2024
260.000.00	55,015.00	55,015.00		-	12/31/2024
260,000.00	210 615 00	-	5 2000	155,000.00	02/01/2025
-	210,615.00	55,615.00	5.200%	155,000.00	08/01/2025
	51,585.00	51,585.00		•	
262,200.00	-	-	-	-	12/31/2025
-	211,585.00	51,585.00	5.200%	160,000.00	02/01/2026
*	47,425.00	47,425.00	-	70	08/01/2026
259,010.00	-	-	-	-	12/31/2026
	207,425.00	47,425.00	5.200%	160,000.00	02/01/2027
-	43,265.00	43,265.00	=	-	08/01/2027
250,690.00		-	-		12/31/2027
12	213,265.00	43,265.00	5.200%	170,000.00	02/01/2028
-	38,845.00	38,845.00	5	5 <b>5</b>	08/01/2028
252,110.00	-	-	8	1 <u>2</u>	12/31/2028
-	208,845.00	38,845.00	4.200%	170,000.00	02/01/2029
-	35,275.00	35,275.00	-	-	08/01/2029
244,120.00	-		-	127	12/31/2029
	210,275.00	35,275.00	4.200%	175,000.00	02/01/2030
-	31,600.00	31,600.00	-	0.00	08/01/2030
241,875.00			-	-	12/31/2030
241,075.00	211,600.00	31,600.00	3.200%	180,000.00	02/01/2031
-	28,720.00	28,720.00	5.20076	100,000.00	08/01/2031
240,320.00	20,720.00	20,720.00	_	100	12/31/2031
240,320.00	203,720.00	28,720.00	3.200%	175,000.00	02/01/2032
			5.200%	175,000.00	08/01/2032
-	25,920.00	25,920.00	-		12/31/2032
229,640.00	-	-	1 2000	-	
-	210,920.00	25,920.00	3.200%	185,000.00	02/01/2033
-	22,960.00	22,960.00	-	-	08/01/2033
233,880.00		•	-	-	12/31/2033
-	207,960.00	22,960.00	3.200%	185,000.00	02/01/2034
-	20,000.00	20,000.00	-	-	08/01/2034
227,960.00	-	-	-	-	12/31/2034
-	180,000.00	20,000.00	3.200%	160,000.00	02/01/2035
-	17,440.00	17,440.00	-	-	08/01/2035
197,440.00		-	-		12/31/2035
	177,440.00	17,440.00	3.200%	160,000.00	02/01/2036
-	14,880.00	14,880.00	-		08/01/2036
192,320.00	-	-	-		12/31/2036
· · · · ·	154,880.00	14,880.00	3.200%	140,000.00	02/01/2037
	12,640.00	12,640.00	-	-	08/01/2037
167,520.00		-	-	-	12/31/2037
107,520.00	157,640.00	12,640.00	3.200%	145,000.00	02/01/2038
	10,320.00	10,320.00			08/01/2038
167,960.00	10,520.00		-	17.5	12/31/2038
107,900.00	155,320.00	10,320.00	3.200%	145,000.00	02/01/2039
-			3.20070	145,000.00	08/01/2039
	8,000.00	8,000.00	-	•	06/01/2039

	\$4,829,781.14	\$1,409,781.14	-	\$3,420,000.00	Total
86,360.0	-	-	-	-	12/31/2044
	86,360.00	1,360.00	3.200%	85,000.00	02/01/2044
89,080.0	-	-	-	-	12/31/2043
	1,360.00	1,360.00	-	-	08/01/2043
	87,720.00	2,720.00	3.200%	85,000.00	02/01/2043
91,800.0	-	-	-	-	12/31/2042
	2,720.00	2,720.00	-		08/01/2042
	89,080.00	4,080.00	3.200%	85,000.00	02/01/2042
94,520.0	-	-	-	-	12/31/2041
	4,080.00	4,080.00	-	-	08/01/2041
	90,440.00	5,440.00	3.200%	85,000.00	02/01/2041
173,440.0	-	-	5 <b>4</b> 5	-	12/31/2040
	5,440.00	5,440.00	-	-	08/01/2040
	168,000.00	8,000.00	3.200%	160,000.00	02/01/2040
163,320.0	-	-	-	-	12/31/2039

### **Yield Statistics**

Bond Year Dollars	\$39,945.50
Average Life	11.680 Years
Average Coupon	3.5292615%
Net Interest Cost (NIC)	3.0972748%
True Interest Cost (TIC)	3.0319374%
Bond Yield for Arbitrage Purposes	2.8212160%
All Inclusive Cost (AIC)	3.2243450%
IRS Form 8038	
Net Interest Cost	2.8586827%
Weighted Average Maturity	11.385 Years

Rattlesnake Ridge Water D | Issue Summary | 5/15/2020 | 2:24 PM

# EXHIBIT B

Sources and Uses of Funds

\$3,420,000

Rattlesnake Ridge Water District

RD - Refunding of USDA Loans

## **Total Issue Sources And Uses**

Dated 07/02/2020 | Delivered 07/02/2020

		Ref of 1994	Ref of 1994	Ref of 1995	Ref of	Ref of
	Ref of 1992	Α	В	Α	1995 B	2001
Sources Of Funds						
Par Amount of Bonds	\$160,000.00	\$225,000.00	\$105,000.00	\$250,000.00	\$60,000.00	\$45,000.00
Reoffering Premium	19,946.10	22,640.05	10,100.55	21,170.95	5,729.90	366.05
Transfers from Prior Issue Debt Service Funds	6,350.00	6,500.00	2,950.00	6,050.00	1,350.00	650.00
Total Sources	\$186,296.10	\$254,140.05	\$118,050.55	\$277,220.95	\$67,079.90	\$46,016.05
Uses Of Funds						
Total Underwriter's Discount (1.500%)	2,400.00	3,375.00	1,575.00	3,750.00	900.00	675.00
Costs of Issuance	2,563.74	3,605.26	1,682.46	4,005.85	961.40	721.05
Deposit to Current Refunding Fund	179,724.96	246,030.75	111,713.96	274,334.29	61,607.70	44,305.54
Rounding Amount	1,607.40	1,129.04	3,079.13	(4,869.19)	3,610.80	314.46
Total Uses	\$186,296.10	\$254,140.05	\$118,050.55	\$277,220.95	\$67,079.90	\$46,016.05

Rattlesnake Ridge Water D | Issue Summary | 5/15/2020 | 2:24 PM

Issue	Ref of	Ref of 2000	Ref of 2000		Ref of 2004
Summary	1989	A	В	Ref of 2004 A	В
\$3,420,000.00	\$65,000.00	\$330,000.00	\$695,000.00	\$1,055,000.00	\$430,000.00
223,859.25	9,148.45	21,068.90	43,694.30	49,710.10	20,283.90
63,150.00	3,900.00	5,500.00	11,500.00	13,000.00	5,400.00
\$3,707,009.25	\$78,048.45	\$356,568.90	\$750,194.30	\$1,117,710.10	\$455,683.90
51,300.00	975.00	4,950.00	10,425.00	15,825.00	6,450.00
54,800.00	1,041.52	5,287.72	11,136.26	16,904.68	6,890.06
3,596,347.74	74,710.38	345,143.14	731,091.38	1,084,131.74	443,553.90
4,561.51	1,321.55	1,188.04	(2,458.34)	848.68	(1,210.06)
\$3,707,009.25	\$78,048.45	\$356,568.90	\$750,194.30	\$1,117,710.10	\$455,683.90

# EXHIBIT C

Debt Service Comparison

## \$3,420,000

Rattlesnake Ridge Water District

RD - Refunding of USDA Loans

# **Debt Service Comparison**

	Date	Total P+I	Trustee	Net New D/S	Old Net D/S	Savings
12/31/2020		-	-	-	-	-
12/31/2021	- ,		450.00	214,386.14	284,608.12	70,221.98
12/31/2022		243,260.00	450.00	243,710,00	285,318.69	41,608.69
12/31/2023		247,020.00	450.00	247,470.00	284,752.26	37,282.26
12/31/2024		260,000.00	450.00	260,450.00	285,298.70	24,848.70
12/31/2025		262,200.00	450.00	262,650.00	284,548.51	21,898.51
12/31/2026		259,010.00	450.00	259,460.00	284,795,63	25,335.63
12/31/2027		250,690.00	450.00	251,140.00	284,026.13	32,886.13
12/31/2028		252,110.00	450.00	252,560.00	284,910.51	32,350.51
12/31/2029		244,120.00	450.00	244,570.00	272,529.51	27,959.51
12/31/2030		241,875.00	450.00	242,325.00	273,088.70	30,763.70
12/31/2031		240,320.00	450.01	240,770.01	272,779.76	32,009.75
12/31/2032		229,640.00	450.00	230,090.00	251,053.06	20,963.06
12/31/2033		233,880.00	450.00	234,330.00	251,404.44	17,074.44
12/31/2034		227,960.00	450.00	228,410.00	250,315.07	21,905.07
12/31/2035		197,440.00	450.00	197,890.00	216,163.44	18,273.44
12/31/2036		192,320.00	450.01	192,770.01	215,949.56	23,179.55
12/31/2037		167,520.00	450.01	167,970.01	186,192.50	18,222.49
12/31/2038		167,960.00	450.01	168,410.01	186,693.01	18,283.00
12/31/2039		163,320.00	450.00	163,770.00	186,976.13	23,206.13
12/31/2040		173,440.00	450.00	173,890.00	187,037.37	13,147.37
12/31/2041		94,520.00	450.00	94,970.00	105,251.06	10,281.06
12/31/2042		91,800.00	450.00	92,250.00	102,161.26	9,911.26
12/31/2043		89,080.00	450.00	89,530.00	102,164.08	12,634.08
12/31/2044		86,360.00	450.00	86,810.00	102,085.32	15,275.32
		-	-	-	1.00	-
Sub Totals		4,829,781.14	10,800.04	4,840,581.18	5,440,102.82	599,521.64
Accrued Interest		-	-	-	2 <b>4</b> 3	-
D/S Fund		•	-	(2)	3 <del></del> )	(63,150.00)
Equity Contribution		-	-		•	-
Rounding Amoun	t	-	-	(+)	-	4,561.51
TOTALS		4,829,781.14	10,800.04	4,840,581.18	5,440,102.82	540,933.15

## PV Analysis Summary (Net to Net)

Gross PV Debt Service Savings	483,997.17
Effects of changes in Expenses	(7,844.76)
Net PV Cashflow Savings @ 2.821%(Bond Yield)	476,152.41
Transfers from Prior Issue Debt Service Fund	(63,150.00)
Contingency or Rounding Amount	4,561.51
Net Present Value Benefit	\$417,563.92
Net PV Benefit / \$3,595,900 Refunded Principal	11.612%
Net PV Benefit / \$3,420,000 Refunding Principal	12.209%

#### **Refunding Bond Information**

Refunding Dated Date	7/02/2020
Refunding Delivery Date	7/02/2020
Rattlesnake Ridge Water D   Issue Summary   5/15/2020   2:24 PM	

# **EXHIBIT D**

Prior Bonds Debt Service

\$195,000

Rattlesnake Ridge Water District RD - 1989 (Bonds to be Refunded)

## **Debt Service To Maturity And To Call**

	Refunded	Refunded	D/S To				Refunded
Date	Bonds	Interest	Call	Principal	Coupon	Interest	D/S
07/02/2020	74,700.00	10.38	74,710.38	-	-	-	-
01/01/2021	-	-	-	7,800.00	5.000%	1,867.50	9,667.50
07/01/2021	-	-	-	-	-	1,672.50	1,672.50
01/01/2022	-	-	-	8,200.00	5.000%	1,672.50	9,872.50
07/01/2022	-	-	-	-	-	1,467.50	1,467.50
01/01/2023	-	-		8,600.00	5.000%	1,467.50	10,067.50
07/01/2023	-	-	-	-	-	1,252.50	1,252.50
01/01/2024	-	-	-	9,100.00	5.000%	1,252.50	10,352.50
07/01/2024	-	-	-	-	-	1,025.00	1,025.00
01/01/2025	-	-	-	9,500.00	5.000%	1,025.00	10,525.00
07/01/2025	-	-		-	-	787.50	787.50
01/01/2026	-	-	-	10,000.00	5.000%	787.50	10,787.50
07/01/2026	-	-	-	-	-	537.50	537.50
01/01/2027	-	-	-	10,500.00	5.000%	537.50	11,037.50
07/01/2027	-	-	-	-	-	275.00	275.00
01/01/2028	-	•	-	11,000.00	5.000%	275.00	11,275.00
Total	\$74,700.00	\$10.38	\$74,710.38	\$74,700.00	-	\$15,902.50	\$90,602.50

#### **Yield Statistics**

Base date for Avg. Life & Avg. Coupon Calculation	7/02/2020
Average Life	4.255 Years
Average Coupon	5.0000016%
Weighted Average Maturity (Par Basis)	4.255 Years
Weighted Average Maturity (Original Price Basis)	4.255 Years

#### **Refunding Bond Information**

Refunding Dated Date	7/02/2020
Refunding Delivery Date	7/02/2020

Rattlesnake Ridge Water D | SINGLE PURPOSE | 5/15/2020 | 2:24 PM

## \$365,000

Rattlesnake Ridge Water District RD - 1992 (Bonds to be Refunded)

# **Debt Service To Maturity And To Call**

Date	Refunded Bonds	Refunded Interest	D/S To Call	Principal	Coupon	Interest	Refunded D/S
07/02/2020	179,700.00	24.96	179,724.96				
01/01/2021				12,700.00	5.000%	4,492.50	17,192.50
07/01/2021				12,700.00	5.00070	4,175.00	4,175.00
01/01/2022	_	_		13,300.00	5.000%	4,175.00	17,475.00
07/01/2022		_		15,500.00	5.00070	3,842.50	3.842.50
01/01/2023			-	13,900.00	5.000%	3,842.50	17.742.50
07/01/2023	-	-	-	13,900.00	5.000%	3,495.00	3,495.00
01/01/2024	-	-	-	- 14.600.00	5.000%	3,495.00	
07/01/2024	-	-	-	14,000.00	5.000%	,	18,095.00
01/01/2024	-	-	-	-	-	3,130.00	3,130.00
		-		15,400.00	5.000%	3,130.00	18,530.00
07/01/2025	-	-	-	-	-	2,745.00	2,745.00
01/01/2026	-	-	-	16,100.00	5.000%	2,745.00	18,845.00
07/01/2026	-	-	-	-	-	2,342.50	2,342.50
01/01/2027	-	-	-	17,000.00	5.000%	2,342.50	19,342.50
07/01/2027	-	-	-	-	-	1,917.50	1,917.50
01/01/2028	-	-	-	17,800.00	5.000%	1,917.50	19,717.50
07/01/2028	-	-	-	-	-	1,472.50	1,472.50
01/01/2029	-	-	-	18,700.00	5.000%	1,472.50	20,172.50
07/01/2029	-	-	-	-	-	1,005.00	1,005.00
01/01/2030	-	-	-	19,600.00	5.000%	1,005.00	20,605.00
07/01/2030	-	-	-	-	-	515.00	515.00
01/01/2031	-	-	-	20,600.00	5.000%	515.00	21,115.00
Total	\$179,700.00	\$24.96	\$179,724.96	\$179,700.00	•	\$53,772.50	\$233,472.50

### **Yield Statistics**

Base date for Avg. Life & Avg. Coupon Calculation	7/02/2020
Average Life	5.982 Years
Average Coupon	4.9999998%
Weighted Average Maturity (Par Basis)	5.982 Years
Weighted Average Maturity (Original Price Basis)	5.982 Years

### Refunding Bond Information

Refunding Dated Date	7/02/2020
Refunding Delivery Date	7/02/2020

Rattlesnake Ridge Water D | SINGLE PURPOSE | 5/15/2020 | 2:24 PM

\$434,000

Rattlesnake Ridge Water District RD - 1994 A (Bonds to be Refunded)

## **Debt Service To Maturity And To Call**

	Refunded	Refunded					Refunded
Date	Bonds	Interest	D/S To Call	Principal	Coupon	Interest	D/S
07/02/2020	246,000.00	30.75	246,030.75	-		_	-
01/01/2021	-	-	-	13,000.00	4.500%	5,535.00	18,535.00
07/01/2021	-	-	-	-	-	5,242.50	5,242.50
01/01/2022	-	-	-	13,600.00	4.500%	5,242.50	18,842.50
07/01/2022	-	-	-	-	-	4,936.50	4,936.50
01/01/2023	-	-	-	14,200.00	4.500%	4,936.50	19,136.50
07/01/2023	-	-	-	-	-	4,617.00	4,617.00
01/01/2024	-	-	-	14,800.00	4.500%	4,617.00	19,417.00
07/01/2024	-	-	-	-	-	4,284.00	4,284.00
01/01/2025		-	-	15,500.00	4.500%	4,284.00	19,784.00
07/01/2025	_	-	-	-	-	3,935.25	3,935,25
01/01/2026	-	-	-	16,200.00	4.500%	3,935.25	20,135.25
07/01/2026	-	-	-	-	-	3,570.75	3,570.75
01/01/2027	-	-	-	16,900.00	4.500%	3,570.75	20,470.75
07/01/2027	-	-	-	-	-	3,190.50	3,190.50
01/01/2028	_	-	-	17,700.00	4.500%	3,190.50	20,890.50
07/01/2028	-	-	-	-	-	2,792.25	2,792.25
01/01/2029	-	-	-	18,500.00	4.500%	2,792.25	21,292,25
07/01/2029	-	-	-	-	-	2,376.00	2,376.00
01/01/2030	-	-	-	19,300.00	4,500%	2,376.00	21,676.00
07/01/2030	-	-	-	-	-	1,941.75	1,941.75
01/01/2031	-	-	-	20,200.00	4.500%	1,941.75	22,141.75
07/01/2031	-	-	-	-	-	1,487.25	1,487.25
01/01/2032	-	-	-	21,100.00	4.500%	1,487.25	22,587.25
07/01/2032	-	-	-	-	-	1,012.50	1,012.50
01/01/2033	-	-	-	22,000.00	4.500%	1,012.50	23,012.50
07/01/2033	-	-	-	-	-	517.50	517.50
01/01/2034	-	-	-	23,000.00	4.500%	517.50	23,517.50
Total	\$246,000.00	\$30.75	\$246,030.75	\$246,000.00	-	\$85,342.50	\$331,342.50

#### **Yield Statistics**

Base date for Avg. Life & Avg. Coupon Calculation	7/02/2020
Average Life	7.707 Years
Average Coupon	4.5000000%
Weighted Average Maturity (Par Basis)	7.707 Years
Weighted Average Maturity (Original Price Basis)	7.707 Years

#### **Refunding Bond Information**

Refunding Dated Date	7/02/2020
Refunding Delivery Date	7/02/2020

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\$197,000

Rattlesnake Ridge Water District RD - 1994 B (Bonds to be Refunded)

## **Debt Service To Maturity And To Call**

	Refunded	Refunded					Refunded
Date	Bonds	Interest	D/S To Call	Principal	Coupon	Interest	D/S
07/02/2020	111,700.00	13.96	111,713.96	-	-	-	-
01/01/2021	-	-	-	5,900.00	4.500%	2,513.25	8,413.25
07/01/2021	-	-	-	-	-	2,380.50	2,380.50
01/01/2022	-	-	-	6,200.00	4.500%	2,380.50	8,580.50
07/01/2022	-		-	-	-	2,241.00	2,241.00
01/01/2023	-	_	-	6,400.00	4.500%	2,241.00	8,641.00
07/01/2023	-	-	-	-	-	2,097.00	2,097.00
01/01/2024	-	-	-	6,700.00	4.500%	2,097.00	8,797.00
07/01/2024	-	-	-	-	-	1,946.25	1,946.25
01/01/2025	-	-	-	7,000.00	4.500%	1,946.25	8,946.25
07/01/2025	-	-	-	-	-	1,788.75	1,788.75
01/01/2026	-	-	-	7,400.00	4.500%	1,788.75	9,188.75
07/01/2026	-	-	-	-	-	1,622.25	1,622.25
01/01/2027	-	-	-	7,700.00	4.500%	1,622.25	9,322.25
07/01/2027	-	-	-	-	-	1,449.00	1,449.00
01/01/2028	-	-	-	8,000.00	4.500%	1,449.00	9,449.00
07/01/2028	-	-	-	-	-	1,269.00	1,269.00
01/01/2029	-	-	-	8,400.00	4.500%	1,269.00	9,669.00
07/01/2029	-	-	-	-	-	1,080.00	1,080.00
01/01/2030	-		-	8,800.00	4.500%	1,080.00	9,880.00
07/01/2030	-	-	-	-	-	882.00	882.00
01/01/2031	-	-	-	9,200.00	4.500%	882.00	10,082.00
07/01/2031	-	-	-	-	_	675.00	675.00
01/01/2032	-	-		9,600.00	4.500%	675.00	10,275.00
07/01/2032	-	-	-	-	-	459.00	459.00
01/01/2033	2	-	-	10,000.00	4.500%	459.00	10,459.00
07/01/2033	-	-	-	-	-	234.00	234.00
01/01/2034		-	-	10,400.00	4.500%	234.00	10,634.00
Total	\$111,700.00	\$13.96	\$111,713.96	\$111,700.00	-	\$38,760.75	\$150,460.75

#### **Yield Statistics**

Base date for Avg. Life & Avg. Coupon Calculation	7/02/2020
Average Life	7.709 Years
Average Coupon	4.5000003%
Weighted Average Maturity (Par Basis)	7.709 Years
Weighted Average Maturity (Original Price Basis)	7.709 Years

#### **Refunding Bond Information**

Refunding Dated Date	7/02/2020
Refunding Delivery Date	7/02/2020

Rattlesnake Ridge Water D | SINGLE PURPOSE | 5/15/2020 | 2:24 PM

\$445,000

Rattlesnake Ridge Water District RD - 1995 A (Bonds to be Refunded)

## **Debt Service To Maturity And To Call**

Refunded					Refunded	Refunded	
D/S	Interest	Coupon	Principal	D/S To Call	Interest	Bonds	Date
	-	-	-	274,334.29	34.29	274,300.00	07/02/2020
18,271.75	6,171.75	4.500%	12,100.00	-	-	-	01/01/2021
5,899.50	5,899.50	-	-	-	-	-	07/01/2021
18,499.50	5,899.50	4.500%	12,600.00	-	-	-	01/01/2022
5,616.00	5,616.00	-	-	-	-	-	07/01/2022
18,816.00	5,616.00	4.500%	13,200.00	-	-	-	01/01/2023
5,319.00	5,319.00	-	-	-	-	-	07/01/2023
19,119.00	5,319.00	4.500%	13,800.00	-	-	-	01/01/2024
5,008.50	5,008.50	-	-	-	-	-	07/01/2024
19,408.50	5,008.50	4.500%	14,400.00	-	-		01/01/2025
4,684.50	4,684.50	-	-	-	•	-	07/01/2025
19,684.50	4,684.50	4.500%	15,000.00	-	-	-	01/01/2026
4,347.00	4,347.00	-	-	-	-	-	07/01/2026
20,047.00	4,347.00	4.500%	15,700.00	-	-	-	01/01/2027
3,993.75	3,993.75	-	-	-	-	-	07/01/2027
20,393.75	3,993.75	4.500%	16,400.00	-		-	01/01/2028
3,624.75	3,624.75	-	-	-	-	-	07/01/2028
20,824.75	3,624.75	4.500%	17,200.00		-	-	01/01/2029
3.237.75	3,237.75	-	-	-	-	-	07/01/2029
21,137.75	3,237.75	4.500%	17,900.00	-	-	-	01/01/2030
2,835.00	2,835.00	-	-	-	-	-	07/01/2030
21,535.00	2,835.00	4.500%	18,700.00	-	-	-	01/01/2031
2,414.25	2,414.25	-	-	-	-	-	07/01/2031
22,014.25	2,414.25	4.500%	19,600.00	-	-	-	01/01/2032
1,973.25	1,973.25	-	-	-	-	-	07/01/2032
22,473.25	1,973.25	4.500%	20,500.00	-	-	-	01/01/2033
1,512.00	1,512.00	-	-	-	**	-	07/01/2033
22,912.00	1,512.00	4.500%	21,400.00	-	-	-	01/01/2034
1,030.50	1.030.50	-	-	-	-	-	07/01/2034
23,430.50	1,030.50	4.500%	22,400.00	-	-	-	01/01/2035
526.50	526.50	-	•	-	-	-	07/01/2035
23,926.50	526.50	4.500%	23,400.00	-	-	-	01/01/2036
\$384,516.25	\$110,216.25		\$274,300.00	\$274,334,29	\$34.29	\$274,300.00	Total

#### **Yield Statistics**

Base date for Avg. Life & Avg. Coupon Calculation	7/02/2020
Average Life	8.926 Years
Average Coupon	4.4999999%
Weighted Average Maturity (Par Basis)	8.926 Years
Weighted Average Maturity (Original Price Basis)	8.926 Years

#### **Refunding Bond Information**

Refunding Dated Date	7/02/2020
Refunding Delivery Date	7/02/2020

Rattlesnake Ridge Water D | SINGLE PURPOSE | 5/15/2020 | 2:24 PM

\$100,000

Rattlesnake Ridge Water District RD - 1995 B (Bonds to be Refunded)

# **Debt Service To Maturity And To Call**

	Refunded	Refunded	D/S To				Refunded
Date	Bonds	Interest	Call	Principal	Coupon	Interest	D/S
07/02/2020	61,600.00	7.70	61,607.70	-	-	-	-
01/01/2021	-	-	-	2,700.00	4.500%	1,386.00	4,086.00
07/01/2021	-	-	-	-	-	1,325.25	1,325.25
01/01/2022	-	-	-	2,800.00	4.500%	1,325.25	4,125.25
07/01/2022	-	-	-	-	-	1,262.25	1,262.25
01/01/2023	-	-	-	3,000.00	4.500%	1,262.25	4,262.25
07/01/2023	-	-	-	-		1,194.75	1,194.75
01/01/2024	-	-	-	3,100.00	4.500%	1,194.75	4,294.75
07/01/2024	-	-	-	-	-	1,125.00	1,125.00
01/01/2025	-	-	-	3,200.00	4.500%	1,125.00	4,325.00
07/01/2025	-	-			-	1,053.00	1,053.00
01/01/2026	-	-	-	3,400.00	4.500%	1,053.00	4,453.00
07/01/2026	-	-	-	-	-	976.50	976.50
01/01/2027	-	-	-	3,500.00	4.500%	976.50	4,476.50
07/01/2027	-	-	-	-	-	897.75	897.75
01/01/2028	-	-	-	3,700.00	4.500%	897.75	4,597.75
07/01/2028	-	-	-	-	-	814.50	814.50
01/01/2029	-	-	-	3,900.00	4.500%	814.50	4,714.50
07/01/2029	-	-	-	-	-	726.75	726.75
01/01/2030	-	-		4,000.00	4.500%	726.75	4,726.75
07/01/2030	-	-	-	-	-	636.75	636.75
01/01/2031	-	-	-	4,200.00	4.500%	636.75	4,836.75
07/01/2031	-	-	-	-	-	542.25	542.25
01/01/2032	-	-	-	4,400.00	4.500%	542.25	4,942.25
07/01/2032	-	-	-	-	-	443.25	443.25
01/01/2033	-	-		4,600.00	4.500%	443.25	5,043.25
07/01/2033	-	-	-	-	-	339.75	339.75
01/01/2034	-	-	-	4,800.00	4.500%	339.75	5,139.75
07/01/2034	-	-	-	-	-	231.75	231.75
01/01/2035	-	-	-	5,000.00	4.500%	231.75	5,231.75
07/01/2035	-	-	-		-	119.25	119.25
01/01/2036	-	-	-	5,300.00	4.500%	119.25	5,419.25
Total	\$61,600.00	\$7.70	\$61,607.70	\$61,600.00	•	\$24,763.50	\$86,363.50

#### **Yield Statistics**

Base date for Avg. Life & Avg. Coupon Calculation	7/02/2020
Average Life	8.931 Years
Average Coupon	4.500000%
Weighted Average Maturity (Par Basis)	8.931 Years
Weighted Average Maturity (Original Price Basis)	8.931 Years

#### **Refunding Bond Information**

Refunding Dated Date	7/02/2020
Refunding Delivery Date	7/02/2020
	110212020

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\$60,000

Rattlesnake Ridge Water District RD - 2001 B (Bonds to be Refunded)

# **Debt Service To Maturity And To Call**

Date	Refunded Bonds	Refunded Interest	D/S To Call	Principal	Coupon	Interest	Refunded D/S
07/02/2020	44,300.00	5.54	44,305.54		ooupon		0,0
01/01/2021	-	-	-	1,300.00	4.500%	996.75	2,296.75
07/01/2021	-	_	_	-	4.50070	967.50	967.50
01/01/2022	-	_	-	1,400.00	4.500%	967.50	2,367.50
07/01/2022	-	-	-	-	-	936.00	936.00
01/01/2023	-	-	-	1,400.00	4.500%	936.00	2,336.00
07/01/2023	-	-	-	-	-	904.50	904.50
01/01/2024	-	-	-	1,500.00	4.500%	904.50	2,404.50
07/01/2024	-	-	-	-	-	870.75	870.75
01/01/2025	-	-	-	1,600.00	4.500%	870.75	2,470.75
07/01/2025	-	-	-	-	-	834.75	834.75
01/01/2026	-	-	-	1,600.00	4.500%	834.75	2,434.75
07/01/2026	-	-	-	-	•	798.75	798.75
01/01/2027	-	-	-	1,800.00	4.500%	798.75	2,598.75
07/01/2027	-	-	-	-	-	758.25	758.25
01/01/2028	-	-	-	1,800.00	4.500%	758.25	2,558.25
07/01/2028	-	-	-	-	-	717.75	717.75
01/01/2029	-	-	-	1,900.00	4.500%	717.75	2,617.75
07/01/2029	-	-	-	-	-	675.00	675.00
01/01/2030	-	-		2,000.00	4.500%	675.00	2,675.00
07/01/2030	-	-	-	_	-	630.00	630.00
01/01/2031	-	-	-	2,100.00	4.500%	630.00	2,730.00
07/01/2031	-	-	-	-	-	582.75	582.75
01/01/2032	-	-	-	2,100.00	4.500%	582.75	2,682.75
07/01/2032	-	-	-	-	-	535.50	535.50
01/01/2033	-	-	-	2,300.00	4.500%	535.50	2,835.50
07/01/2033	-	-	-	-	-	483.75	483.75
01/01/2034	-	-	-	2,300.00	4.500%	483.75	2,783.75
07/01/2034	-	-	-	-	-	432.00	432.00
01/01/2035	-	-	-	2,400.00	4.500%	432.00	2,832.00
07/01/2035	-	-	-	-	-	378.00	378.00
01/01/2036	-	-	-	2,500.00	4.500%	378.00	2,878.00
07/01/2036	-	-	-	-	-	321.75	321.75
01/01/2037	-	-	-	2,600.00	4.500%	321.75	2,921.75
07/01/2037	-	-	•	· · ·		263.25	263.25
01/01/2038	-	-	-	2,700.00	4.500%	263.25	2,963.25
07/01/2038	-	-	-	-	-	202.50	202.50
01/01/2039	-	-	-	2,800.00	4.500%	202.50	3,002.50
07/01/2039	-	-	-	-	-	139.50	139.50
01/01/2040		-	-	3,000.00	4.500%	139.50	3,139.50
07/01/2040	-	-	-	-	-	72.00	72.00
01/01/2041	-	-	-	3,200.00	4.500%	72.00	3,272.00
Total	\$44,300.00	\$5.54	\$44,305.54	\$44,300.00	-	\$24,005.25	\$68,305.25

#### **Yield Statistics**

Base date for Avg. Life & Avg. Coupon Calculation	7/02/2020
Average Life	12.039 Years
Average Coupon	4.4999995%
Weighted Average Maturity (Par Basis)	12.039 Years
Weighted Average Maturity (Original Price Basis)	12.039 Years

#### **Refunding Bond Information**

Refunding Dated Date	7/02/2020
Refunding Delivery Date	7/02/2020

# Preliminary **\$549,000**

Rattlesnake Ridge Water District RD - 2004 B (Bonds to be Refunded)

# **Debt Service To Maturity And To Call**

Refu		•		D/0 T. O. II	Refunded	Refunded	Data
	Interest	Coupon	Principal	D/S To Call	Interest	Bonds	Date
	-	-	-	443,553.90	53.90	443,500.00	07/02/2020
20,	9,701.56	4.375%	10,800.00	-	-		01/01/2021
9,	9,465.31	-	-	-	-	-	07/01/2021
20,	9,465.31	4.375%	11,300.00	-	-		01/01/2022
9,	9,218.13	-		-	-	-	07/01/2022
21,	9,218.13	4.375%	11,800.00	-	-		01/01/2023
	8,960.00	-	-	-	-	-	07/01/2023
	8,960.00	4.375%	12,300.00	-	-	(H)	01/01/2024
8,	8,690.94	-	-	-	-	-	07/01/2024
	8,690.94	4.375%	12,800.00	-	-	-	01/01/2025
	8,410.94	-	-		-	-	07/01/2025
	8,410.94	4.375%	13,400.00	-	-	-	01/01/2026
-1,	8,117.81			-	-	-	07/01/2026
22,	8,117.81	4.375%	14,000.00	-	-	-	01/01/2027
	7,811.56			-	-	-	07/01/2027
	7,811.56	4.375%	14,600.00	-	-		01/01/2028
-22, 7,	7,492.19	4.57570	14,000.00	_	-	-	07/01/2028
22,	7,492.19	4.375%	15,200.00		_		01/01/2029
	•	4.57570	15,200.00	-		_	07/01/2029
7,	7,159.69	4 27507	15,900.00	-	-	-	01/01/2030
23,	7,159.69	4.375%	13,900.00				07/01/2030
6,	6,811.88	4 3750	-	-	-	-	01/01/2030
23,	6,811.88	4.375%	16,600.00	-	-	-	
6,	6,448.75	-	-	-	-	-	07/01/2031
23,	6,448.75	4.375%	17,300.00	-	-	-	01/01/2032
6,	6,070.31	-	-	•			07/01/2032
24,	6,070.31	4.375%	18,100.00	-	-	-	01/01/2033
5,	5,674.38	-	-	-	-	17	07/01/2033
24,	5,674.38	4.375%	18,900.00	-	-		01/01/2034
5,	5,260.94	-	-	-	-	-	07/01/2034
24,	5,260.94	4.375%	19,700.00	-	-	-	01/01/2035
4,	4,830.00	-	-	-	-	<u>a</u>	07/01/2035
25,	4,830.00	4.375%	20,500.00	-	-	-	01/01/2036
4,	4,381.56	-	-	-	-		07/01/2036
25,	4,381.56	4.375%	21,400.00	-	-		01/01/2037
3,	3,913.44	-	-	-	-	•	07/01/2037
26,	3,913.44	4.375%	22,400.00	-	-	5	01/01/2038
3,4	3,423.44	-	-	-	-	2	07/01/2038
26,	3,423.44	4.375%	23,400.00	-	-	*	01/01/2039
2,	2,911.56	-	-	-	-		07/01/2039
27,	2,911.56	4.375%	24,400.00	-	-		01/01/2040
2,	2,377.81	-	-	-	-		07/01/2040
27,	2,377.81	4.375%	25,500.00	-	-	5	01/01/2041
1,1	1,820.00	-	-	-	-	- -	07/01/2041
28,4	1,820.00	4.375%	26,600.00	-	-	-	01/01/2042
1,1	1,238.13			-	-	-	07/01/2042
28,9	1,238.13	4.375%	27,700.00	-	-	_	01/01/2043
20,:	632.19		,.00.00	-	-	-	07/01/2043
29,	632.19	4.375%	28,900.00	-	-	-	01/01/2044
		U C I C.F		-			
\$715,4	\$271,943.48	-	\$443,500.00	\$443,553.90	\$53.90	\$443,500.00	Total

**Yield Statistics** 

Base date for Avg. Life & Avg. Coupon Calculation	7/02/2020
Average Life	14.013 Years
Average Coupon	4.3750006%
Weighted Average Maturity (Par Basis)	14.013 Years

Weighted Average Maturity (Original Price Basis)	14.013 Years
Refunding Bond Information	
Refunding Dated Date	7/02/2020
Refunding Delivery Date	7/02/2020
Rattlesnake Ridge Water D   SINGLE PURPOSE   5/15/2020   2:24 PM	
Devmand James	
Raymond James	

\$1,340,000

Rattlesnake Ridge Water District RD - 2004 A (Bonds to be Refunded)

# **Debt Service To Maturity And To Call**

	Refunded	Refunded					Refunded
Date	Bonds	Interest	D/S To Call	Principal	Coupon	Interest	D/S
07/02/2020	1,084,000.00	131.74	1,084,131.74	-	-	-	-
01/01/2021	-	-	-	26,000.00	4.375%	23,712.50	49,712.50
07/01/2021	-	-	-	-	-	23,143.75	23,143.75
01/01/2022	-	-	-	28,000.00	4.375%	23,143.75	51,143.75
07/01/2022	-	-	-	,	-	22,531.25	22,531.25
01/01/2023	-	-	_	29,000.00	4.375%	22,531.25	51,531.25
07/01/2023	-	-	-		-	21,896.88	21,896.88
01/01/2024	-	-	-	30,000.00	4.375%	21,896.88	51,896.88
07/01/2024	-	-	-	-		21,240.63	21,240.63
01/01/2025	-	-	-	31,000.00	4.375%	21,240.63	52,240.63
07/01/2025			_	51,000.00	4.57570	20,562.50	20,562.50
01/01/2026		_	_	33,000.00	4.375%	20,562.50	53,562.50
07/01/2026			-	55,000.00	4.57570	19,840.63	19,840.63
01/01/2027	-	-	-	34,000.00	4.375%	19,840.63	
07/01/2027		-	-	54,000.00	4.373%		53,840.63
01/01/2028	-		-	-	4.2750	19,096.88	19,096.88
07/01/2028	-	-	-	36,000.00	4.375%	19,096.88	55,096.88
	-	-	-	-	-	18,309.38	18,309.38
01/01/2029	-	-	-	37,000.00	4.375%	18,309.38	55,309.38
07/01/2029	-	-	-	-	-	17,500.00	17,500.00
01/01/2030		-	-	39,000.00	4.375%	17,500.00	56,500.00
07/01/2030	-	-	-	-	-	16,646.88	16,646.88
01/01/2031	-	-	-	41,000.00	4.375%	16,646.88	57,646.88
07/01/2031	-	-	-	-	-	15,750.00	15,750.00
01/01/2032	-	-	-	42,000.00	4.375%	15,750.00	57,750.00
07/01/2032	-		-	-	-	14,831.25	14,831.25
01/01/2033	-	-	-	44,000.00	4.375%	14,831.25	58,831.25
07/01/2033	-	-	-	-	-	13,868.75	13,868.75
01/01/2034	-	-	-	46,000.00	4.375%	13,868.75	59,868.75
07/01/2034	-	-	-	-	-	12,862.50	12,862.50
01/01/2035	-	-	-	48,000.00	4.375%	12,862.50	60,862.50
07/01/2035	-	-	-	-	-	11,812.50	11,812.50
01/01/2036	-	-	-	50,000.00	4.375%	11,812.50	61,812.50
07/01/2036	-	-	-	-	-	10,718.75	10,718.75
01/01/2037	-	-	-	52,000.00	4.375%	10,718.75	62,718.75
07/01/2037	-	-	-	-	-	9,581.25	9,581.25
01/01/2038	-	-	-	55,000.00	4.375%	9,581.25	64,581.25
07/01/2038	-	-	-		-	8,378.13	8,378.13
01/01/2039	-	-	•	57,000.00	4.375%	8,378.13	65,378.13
07/01/2039	-	-	-	-	-	7,131.25	7,131.25
01/01/2040	-	-	-	60,000.00	4.375%	7,131.25	67,131.25
07/01/2040	-	-		00,000.00	טו כוכיד	5,818.75	5,818.75
01/01/2041	-	_		62,000.00	4.375%	5,818.75	
07/01/2041	-	-	-	02,000.00	T.J/J/0	4,462.50	67,818.75
01/01/2042	_	-	-	- 65,000.00	1 2750%		4,462.50
07/01/2042	-	-	-	05,000.00	4.375%	4,462.50	69,462.50
01/01/2042		-	-	60.000.00	4 2750	3,040.63	3,040.63
07/01/2043	•	-	-	68,000.00	4.375%	3,040.63	71,040.63
	-	-	-	-	-	1,553.13	1,553.13
01/01/2044	-	-	-	71,000.00	4.375%	1,553.13	72,553.13
Total	\$1,084,000.00	\$131.74	\$1,084,131.74	\$1,084,000.00	-	\$664,868.84	\$1,748,868.84

**Yield Statistics** 

7/02/20	
14.017 Years	
4.3750006%	
14.017 Years	

Weighted Average Maturity (Original Price Basis)	14.017 Years
Refunding Bond Information	
Refunding Dated Date	7/02/2020
Refunding Delivery Date	7/02/2020
Rattlesnake Ridge Water D   SINGLE PURPOSE   5/15/2020   2:24 PM	
Raymond James	
Naymonu James	

\$900,000

Rattlesnake Ridge Water District RD - 2000 B (Bonds to be Refunded)

# **Debt Service To Maturity And To Call**

Refunded					Refunded	Refunded	
D/S	Interest	Coupon	Principal	D/S To Call	Interest	Bonds	Date
	-	-	-	731,091.38	91.38	731,000.00	07/02/2020
39,447.50	16,447.50	4.500%	23,000.00	-	-	-	01/01/2021
15,930.00	15,930.00	-	-	-	-	-	07/01/2021
39,930.00	15,930.00	4.500%	24,000.00	-	-	-	01/01/2022
15,390.00	15,390.00	-	-	-	-	-	07/01/2022
40,390.00	15,390.00	4.500%	25,000.00		-	-	01/01/2023
14,827.50	14,827.50	-	-	-	-	-	07/01/2023
41,827.50	14,827.50	4.500%	27,000.00	-	-	-	01/01/2024
14,220.00	14,220.00	-	-	-	-	-	07/01/2024
42,220.00	14,220.00	4.500%	28,000.00	-	-	-	01/01/2025
13,590.00	13,590.00			-	-	-	07/01/2025
42,590.00	13,590.00	4.500%	29,000.00	-	-	-	01/01/2026
12,937.50	12,937.50	-	-	-	-	-	07/01/2026
42,937.50	12,937.50	4.500%	30,000.00	-	-	-	01/01/2027
12,262.50	12,262.50	-	-	-	-	-	07/01/2027
44,262.50	12,262.50	4.500%	32,000.00	-	-	-	01/01/2028
11,542.50	11,542.50	-	-	-	-	-	07/01/2028
44,542.50	11,542.50	4.500%	33,000.00	-	-	-	01/01/2029
10,800.00	10,800.00	_	· -	-	-	-	07/01/2029
45,800.00	10,800.00	4.500%	35,000.00	-	-	-	01/01/2030
10,012.50	10,012.50	-	-	-	-	-	07/01/2030
46,012.50	10,012.50	4.500%	36,000.00	-	-	-	01/01/2031
9,202.50	9,202.50	-	-	-	_	-	07/01/2031
47,202.50	9,202.50	4.500%	38,000.00	-	-	-	01/01/2032
8,347.50	8,347.50	-	-	-	-	-	07/01/2032
48,347.50	8,347.50	4.500%	40,000.00	-	-	( <del>*</del> )	01/01/2033
7,447.50	7,447.50	-	-	-	-		07/01/2033
48,447.50	7,447.50	4.500%	41.000.00	-	-	-	01/01/2034
6,525.00	6,525.00	-	-	-	-	-	07/01/2034
49,525.00	6,525.00	4.500%	43,000.00	-	2	-	01/01/2035
5,557.50	5,557.50	_	-	-	-	141	07/01/2035
50,557.50	5,557.50	4.500%	45,000.00	-	-		01/01/2036
4,545.00	4,545.00	-	-	-	-	121	07/01/2036
51,545.00	4,545.00	4.500%	47,000.00	-	-		01/01/2037
3,487.50	3,487.50			-	-	-	07/01/2037
52,487.50	3,487.50	4.500%	49,000.00	-	-	12	01/01/2038
2,385.00	2,385.00	-	-	-	-	-	07/01/2038
54,385.00	2,385.00	4.500%	52,000.00	-	-		01/01/2039
1,215.00	1,215.00	-	,	-	-	120	07/01/2039
55,215.00	1,215.00	4.500%	54,000.00	-	-	-	01/01/2040
\$1,107,897.50	\$376,897.50	-	\$731,000.00	\$731,091.38	\$91.38	\$731,000.00	Total

### **Yield Statistics**

Base date for Avg. Life & Avg. Coupon Calculation	7/02/2020
Average Life	11.455 Years
Average Coupon	4.500001%
Weighted Average Maturity (Par Basis)	11.455 Years
Weighted Average Maturity (Original Price Basis)	11.455 Years

### **Refunding Bond Information**

Refunding Dated Date	7/02/2020
Refunding Delivery Date	7/02/2020
Rattlesnake Ridge Water D   SINGLE PURPOSE   5/15/2020   2:24 PM	

**\$425,000** Rattlesnake Ridge Water District RD - 2000 A

(Bonds to be Refunded)

## **Debt Service To Maturity And To Call**

	Refunded	Refunded			-		Refunded
Date	Bonds	Interest	D/S To Call	Principal	Coupon	Interest	D/S
07/02/2020	345,100.00	43.14	345,143.14	-	-	-	-
01/01/2021	-	-	-	11,000.00	4.500%	7,764.75	18,764.75
07/01/2021	-	-	-	-	-	7,517.25	7,517.25
01/01/2022	-	-	-	11,500.00	4.500%	7,517.25	19,017.25
07/01/2022	-	-	-	-	-	7,258.50	7,258.50
01/01/2023	-	-	-	12,000.00	4.500%	7,258.50	19,258.50
07/01/2023	-	-	-	-	-	6,988.50	6,988.50
01/01/2024	-	-	-	12,600.00	4.500%	6,988.50	19,588.50
07/01/2024	-	-	-	-	-	6,705.00	6,705.00
01/01/2025		-	-	13,100.00	4.500%	6,705.00	19,805.00
07/01/2025	-	-	-	-	-	6,410.25	6,410.25
01/01/2026	-	-	-	13,700.00	4.500%	6,410.25	20,110.25
07/01/2026	-	-	-	-	-	6,102.00	6,102.00
01/01/2027	-	-	-	14,300.00	4.500%	6,102.00	20,402.00
07/01/2027	· · · · · · · · · · · · · · · · · · ·	-	-	-	-	5,780.25	5,780.25
01/01/2028	-	-	-	15,000.00	4.500%	5,780.25	20,780.25
07/01/2028	-	-	-	-	-	5,442.75	5,442.75
01/01/2029	-	-	-	15,600.00	4.500%	5,442.75	21,042.75
07/01/2029	-	-	-	-	-	5,091.75	5,091.75
01/01/2030	-	-	-	16,300.00	4.500%	5,091.75	21,391.75
07/01/2030	-	-	-	-	-	4,725.00	4,725.00
01/01/2031	-	-	-	17,100.00	4.500%	4,725.00	21,825.00
07/01/2031	-	-	-	-	-	4,340.25	4,340.25
01/01/2032	-	-	-	17,900.00	4.500%	4,340.25	22,240.25
07/01/2032	-	-	-	-	-	3,937.50	3,937.50
01/01/2033	-	-	_	18,700.00	4.500%	3,937.50	22,637.50
07/01/2033	<u> </u>	-	-	-	-	3,516.75	3,516.75
01/01/2034	-	-	-	19,500.00	4.500%	3,516.75	23,016.75
07/01/2034		-	-	-	-	3,078.00	3,078.00
01/01/2035		-	-	20,400.00	4.500%	3,078.00	23,478.00
07/01/2035			-	-	-	2,619.00	2,619.00
01/01/2036	-	-	-	21,300.00	4.500%	2,619.00	23,919.00
07/01/2036	2	-	-	-	-	2,139.75	2,139.75
01/01/2037	-	-	-	22,200.00	4.500%	2,139.75	24,339.75
07/01/2037		-	-	-	-	1,640.25	1,640.25
01/01/2038	<u> </u>	-	-	23,200.00	4.500%	1,640.25	24,840.25
07/01/2038	-	-	-	-	-	1,118.25	1,118.25
01/01/2039	~	-	-	24,300.00	4.500%	1,118.25	25,418.25
07/01/2039	-	-	-	-	-	571.50	571.50
01/01/2040	-	-	-	25,400.00	4.500%	571.50	25,971.50
Total	\$345,100.00	\$43.14	\$345,143.14	\$345,100.00	-	\$177,729.75	\$522,829.75

#### **Yield Statistics**

Base date for Avg. Life & Avg. Coupon Calculation	7/02/2020
Average Life	11.442 Years
Average Coupon	4.4999999%
Weighted Average Maturity (Par Basis)	11.442 Years
Weighted Average Maturity (Original Price Basis)	11.442 Years

#### **Refunding Bond Information**

Refunding Dated Date	7/02/2020
Refunding Delivery Date	7/02/2020
Rattlesnake Ridge Water D   SINGLE PURPOSE   5/15/2020   2:24 PM	

# EXHIBIT E

**Financial Statements** 

#### RATTLESNAKE RIDGE WATER DISTRICT STATEMENTS OF NET POSITION PROPRIETARY FUND DECEMBER 31,

ASSETS AND DEFERRED OUTFLOWS CURRENT ASSETS	2018	2017
Cash and Cash Equivalents - Unrestricted	\$ 198,249	\$ 251,080
Cash and Cash Equivalents - Christinited	257,644	118,859
Accounts receivable		1101000
Customers, net	188,097	174,463
Other	-	-
Unbilled Revenue Receivable	64,929	78,986
KRWFC Sinking Fund	57,287	52,617
Inventory	12,610	12,610
Prepaid Expenses	1,100	1,100
TOTAL CURRENT ASSETS	779,916	689,716
PROPERTY DI ANT AND FOURIENT		5k
PROPERTY, PLANT AND EQUIPMENT Nondepreciated Capital Assets:		
Land	16 550	16 659
Construction In Progress	16,558 448,077	16,558 71,270
Depreciated Capital Assets:	440,077	11,270
	26 040 275	25 004 444
Utility Plant in Service	36,049,375	35,991,414
Buildings Other Depreciable Equipment	95,678	95,678
	277,670	278,830
Less: Accumulated Depreciation	(15,940,181)	(14,968,653)
NET PROPERTY, PLANT AND EQUIPMENT	20,947,176	21,485,097
Deferred Outflow of Resources-Pension	419,791	281,322
Deferred Outflow of Resources-OPEB	100,609	
TOTAL ASSETS AND DEFERRED OUTFLOW OF RESOURCES	\$22,247,492	\$ 22,456,135
	and an and a second second second second second second	L3
LIABILITIES AND NET POSITION		•
CURRENT LIABILITIES		
Accounts payable	\$ 17,189	\$ 20,196
Accrued Taxes and Benefits	16,618	18,537
Accrued Interest	22,150	22,150
Accrued Wages and Sick Pay	24,436	24,436
Customer deposits	86,679	60,762
Short-term Note Payable KRWFC	-	-
Current Portion of Long-Term Debt	45,000	40,000
TOTAL CURRENT LIABILITIES	040.070	400 000
TOTAL CORRENT LIABILITIES	212,072	186,082
NONCURRENT LIABILITIES		
Notes Payable	133,928	141,351
Accrued OPED	441,049	-
Accrued pension	1,284,157	1,145,666
Bonds payable	7,390,953	7,156,600
TOTAL NONCURRENT LIABILITIES	9,250,087	8,443,617
		1.
Deferred Inflow of Resources-OPEB Deferred Inflow of Resources-Pension	23,092	-
Deterred inflow of Resources-Pension	71,329	
TOTAL LIABILITIES AND DEFERRED INFLOW OF RESOURCES	9,556,581	8,629,699
NET POSITION		
Investment in Capital Assets	13,377,295	14,147,146
Restricted for:		
Capital Projects and Replacement	227,756	102,487
Debt Service	2,111	1,972
Unrestricted	(0.4.0.0.2.0)	1 4 C C C C C C C C C C C C C C C C C C
	(916,253)	(425,170)
TOTAL NET POSITION	(916,253) <b>\$12,690,910</b>	(425,170) <b>\$ 13,826,436</b>

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

#### RATTLESNAKE RIDGE WATER DISTRICT STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION PROPRIETARY FUND for the years ended December 31,

	2018	2017
OPERATING REVENUES	380	
Water sales	\$ 2,400,686	\$ 2,365,094
Service Charges and Other Revenue	17,955	14,138
Total operating Revenues	2,418,641	2,379,232
OPERATING EXPENSES		
Salaries & Wages	634,111	624,656
Employee Benefits	499,794	495,042
Office Supplies	42,157	44,455
Accounting and Legal	26,514	24,637
Materials & Supplies	339,299	309,830
Utilities and Telephone	318,661	296,088
Insurance	51,343	25,873
Vehicle Expense	41,444	29,818
Testing Expense	27,659	30,571
<ul> <li>Depreciation and Amortization</li> </ul>	971,528	963,617
Bad Debt Expense	22,245	16,289
Miscellaneous Expense	711	2,186
Taxes Other than Income	44,516	44,812
	36	
Total operating expense	3,019,982	2,907,875
OPERATING INCOME (LOSS)	(601,340)	(528,643)
NON-OPERATING REVENUES (EXPENSES)		
Interest income	833	417
Interest expense	(264,705)	(269,499)
DOT project flow through expense	(	(7,070)
DOT project flow through income	-	7,070
Gain on Sale of Assets	**	
Net Non-Operating Revenues (Expenses)	(263,872)	(269,083)
	(065.042)	. (707 726)
NET INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS	(865,213)	(797,726)
Capital Grants	14,000	1,950
Customer Tap Fees	33,600	32,250
CHANGE IN NET POSITION	(817,613)	(763,526)
NET POSITION, BEGINNING OF YEAR, AS PREVIOUSLY REPORTED	13,826,436	14,589,962
EFFECT OF ADOPTION OF GASB 75	(317,913)	-
NET POSITION, BEGINNING OF YEAR RESTATED	13,508,523	14,589,962
NET POSITION, END OF YEAR	\$ 12,690,910	\$ 13,826,436

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

### RATTLESNAKE RIDGE WATER DISTRICT STATEMENTS OF CASH FLOWS PROPRIETARY FUND for the years ended December 31,

	2018	2017
CASH FLOW FROM OPERATING ACTIVITIES		
Receipts From Customers	\$ 2,432,275	\$2,362,334
Payments to Suppliers	(801,559)	(780,028)
Payments to Employees	(1,133,905)	(939,504)
Net Cash (Used) Provided by Operating Activities	496,810	642,801
CASH FLOW FROM INVESTING ACTIVITIES		
KRWFC Sinking Fund	4,670	(651)
Interest Income	833	417
Net Cook (Ilead) Drawided by Investing Activities	5 500	(024)
Net Cash (Used) Provided by Investing Activities	5,503	(234)
CASH FLOW FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Debt Proceeds	460,853	tes la la terra <del>d</del> imensioni
Principal Paid on Capital Debt	(226,500)	(221,423)
Purchases of Capital Assets	(433,607)	(84,502)
Contributed Capital-Tap Fees	33,600	32,250
Contributed Capital-Grants	14,000	1,950
Interest Paid on Capital Debt	(264,705)	(269,499)
Net Cash Provided by (Used in) Capital and Financing Activities	(416,359)	(541,225)
NET INCREASE (DECREASE) IN CASH	85,954	101,342
Cash and Cash Equivalents - At beginning of year	369,939	268,598
CASH AND CASH EQUIVALENTS - AT END OF YEAR	\$ 455,893	\$ 369,939
Reconciliation of Operating Income (Loss) to Net Cash Provid	led	
(Used) by Operating Activities:		
Operating Income (Loss)	\$ (601,340)	\$ (528,643)
Adjustments to Reconcile Operating Income to Net Cash		
Provided (Used) by Operating Activities:		
Depreciation Expense and Amortization Expense	971,528	963,617
Change in Assets and Liabilities:		
Accounts Receivable, Net	423	29,479
Accounts Payable and Other Payables	100,283	149,655
Inventories	0	(5,929)
Prepaid Expense	-	-
Customer Deposits	25,917	34,622
Net Cash Provided (Used) by Operating Activities	\$ 496,810	\$ 642,801

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

# EXHIBIT F

Notification to State Local Debt Officer

# Rubin & Hays

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

May 21, 2020

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

> Re: Rattlesnake Ridge Water District Notice of Intent to Issue Securities

Dear Commissioner Keene:

Pursuant to the regulations of the Kentucky Public Service Commission, specifically 807 KAR 5:001: Section 18(1)(g), please be advised that the Rattlesnake Ridge Water District (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 Quelle, Call

WRJ:jlm Enclosures