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

October 20, 2016

RECEIVED

OCT 2 5 2016

Public Service

Commission

Ms. Talina R. Mathews, Executive Director Public Service Commission P.O. Box 615 Frankfort, Kentucky 40602

Case No. 2016-00376

Re: Green River Valley Water District PSC Application

Dear Ms. Mathews:

Enclosed please find the original and ten (10) copies of the Application of the Green River Valley Water District for an Order authorizing the District to issue securities pursuant to KRS 278.300.

Please be advised that the District is requesting the Commission to expedite this Application and issue the approving Order as soon as possible due to the fact that an upward shift in the current interest rate market could negate any interest cost savings to the District.

Thank you for your assistance and if you need any additional information or documentation, please let us know.

Sincerely,

Rubin & Hays

auch W. Randall Jones

WRJ:jlm Enclosures

cc: Mr. David Paige, Green River Valley Water District Ms. Kristen Millard, Raymond James and Associates

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

RECEIVED

OCT 25 7016

IN THE MATTER OF:

Public Service Commission

THE APPLICATION OF GREEN RIVER VALLEY)	
WATER DISTRICT TO ISSUE SECURITIES IN)	
THE APPROXIMATE PRINCIPAL AMOUNT OF)	
\$5,845,000 FOR THE PURPOSE OF REFUNDING)	CASE NO. 2016 - 00376
CERTAIN OUTSTANDING REVENUE BONDS OF)	
THE DISTRICT PURSUANT TO THE PROVISIONS)	
OF KRS 278.300 AND 807 KAR 5:001)	

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

APPLICATION

The Applicant, Green River Valley 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 \$5,845,000 (subject to adjustment of up to 10%), for the purpose of refunding certain outstanding waterworks 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 Hart County, which Order is on file in the County Court Order Books in the office of the Clerk of Hart 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 of the District is as follows:

Green River Valley Water District c/o Mr. David Paige, Manager 1180 East Main Street Horse Cave, Kentucky 42749 Telephone: (270) 786-2134 Fax: (270) 786-5261 Email: <u>dsp@scrtc.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 2015 which is on file with the Commission. The Annual Report is incorporated herein by reference.

5. The 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 \$5,845,000 (subject to adjustment of up to 10%) for the purpose of refunding the outstanding revenue bonds designated as (i) Green River Valley Water District Waterworks Revenue Bonds, 1996 Series A in the original principal amount of \$1,050,000, dated November 7, 1996 and bearing interest at the rate of 4.50% per annum (the "1996A Bonds"); (ii) Green River Valley Water District Waterworks Revenue Bonds, 1996 Series B, dated November 7, 1996, in the original principal amount of \$650,000, bearing interest at the rate of 4.50% per annum (the "1996B Bonds"); (iii) Green River Valley Water District Waterworks Revenue Bonds, 1996 Series C, dated June 12, 1997, in the original principal amount of \$249,000, bearing interest at the rate of 4.50% per annum (the "1996C Bonds"); and (iv) Green River Valley Water District Waterworks Revenue Bonds, 2004 Series A, dated February 22, 2006, in the original principal amount of \$5,000,000, bearing interest at the rate of 4.50% per annum (the "2004A Bonds")(hereinafter, the 1996A Bonds, the 1996B Bonds, the 1996C Bonds and the 2004A Bonds shall be collectively referred to as the "Prior Bonds"). The Prior Bonds are held by the U.S. Department of Agriculture, acting through Rural Development.

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 may vary from the present assumptions based upon market conditions and other business judgment factors.

7. The KRWFC Loan will provide the District with the funds necessary to (i) refund the Prior Bonds; and (iii) 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 will result in a net present value cashflow savings of approximately \$879,134.70. 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 Schedule of the outstanding Prior Bonds being refunded is 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.

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.

The detailed Statement of Revenues, Expenses and Changes in Fund Net Position,
 Statement of Cash Flows and Statement of Net Position for the twelve month period ending on June
 30, 2016 are attached hereto and incorporated herein be reference as Exhibit E respectively.

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

- (ii) 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 2015 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 2015 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.
- 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 of the Prior Bonds 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.

Green River Valley Water District

By

Phillip Doyle, Chairman 1180 East Main Street Horse Cave, Kentucky 42749 Telephone: (270) 786-2134 Fax: (270) 786-5261 Email: <u>dsp@scrtc.com</u>

Rubin & Hays

By Afledly ken

W. Randall Jones Kentucky Home Trust Building 450 South Third Street Louisville, Kentucky 40202 Phone: (502) 569-7525 Fax: (502) 569-7555 Counsel for Green River Valley Water District wrjones@rubinhays.com STATE OF KENTUCKY)) SS COUNTY OF HART)

The affiant, Phillip Doyle, being first duly sworn, states: That he is the Chairman of the Green River Valley 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 17^{17} day of October, 2016.

hillip Doyle, Chairman

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me by Phillip Doyle, Chairman of the Green River Valley Water District, on this the $17^{\frac{14}{2}}$ day of October, 2016.

annum manner My Commission expires: 12/29/ 2019 UBLIC NO. 546601 COMMISSIO EXPIRES NOTARY PUBL Mannan Mannan Mark 54660 NOTARY PUBLIC ID Number

\$5,845,000

.

.

Green River Valley Water District Potential Refuning through the

Kentucky Rural Water Finance Corporation

Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
11/29/2016 02/01/2017	40,000.00	3,200%	32,316.86	72,316.86	
08/01/2017	and the second of	-	93,183.13	93,183.13	· · · · · · · · · · · · · · · · · · ·
12/31/2017	1				165,499.99
02/01/2018 08/01/2018	150,000.00	3.200%	93,183.13 90,783.13	243,183.13 90,783.13	
12/31/2018					333,966.26
02/01/2019	155,000.00	3.200%	90,783.13	245,783.13	
08/01/2019	(C)	*	88,303.13	88,303.13	334,086.26
12/31/2019 02/01/2020	155,000.00	2.200%	88,303.13	243,303.13	339,000.26
08/01/2020	(#)		86,598.13	86,598.13	
12/31/2020		2 2000	86.598.13	246,598.13	329,901.26
02/01/2021 08/01/2021	160,000.00	2.200%	86,598.13 84,838.13	246,598.13 84,838.13	
12/31/2021			-		331,436.26
02/01/2022	170,000.00	3.200%	84,838.13	254,838.13	
08/01/2022 12/31/2022			82,118.13	82,118.13	336,956.26
12/31/2022 02/01/2023	170,000.00	3.200%	82,118.13	252,118.13	336,338.26
08/01/2023			79,398.13	79,398.13	
12/31/2023	- 22	-			331,516.26
02/01/2024 08/01/2024	180,000.00	3.200%	79,398.13 76,518.13	259,398.13 76,518.13	
12/31/2024	-		· · · ·		335,916.26
02/01/2025	185,000.00	3.200%	76,518.13	261,518.13	
08/01/2025			73,558.13	73,558.13	335 634 64
12/31/2025 02/01/2026	190,000,00	3 200%	73.558 13	263,558.13	335,076.26
08/01/2026			70,518.13	70,518.13	
12/31/2026	and the second second	Sec. 3			334,076.26
02/01/2027 08/01/2027	200,000.00	3.200%	70,518.13 67,318.13	270,518.13 67,318.13	
12/31/2027			01,318.13		337,836.26
02/01/2028	205,000.00	3.200%	67,318.13	272,318.13	
08/01/2028		-	64,038.13	64,038.13	
12/31/2028 02/01/2029	210,000.00	3.200%	64,038.13	274,038.13	336,356.26
02/01/2029 08/01/2029		3.200%	60,678.13	60,678.13	
12/31/2029	*				334,716.26
02/01/2030	215,000.00	3.200%	60,678.13	275,678.13	
08/01/2030	-	-	57,238.13	57,238.13	332,916,26
02/01/2031	225,000.00	3.200%	57,238.13	282,238.13	332,310.20
08/01/2031		•	53,638.13	53,638.13	
12/31/2031 02/01/2032	230,000.00	3.200%	53,638.13	283,638.13	335,876.26
02/01/2032 08/01/2032	230,000.00	3.200%	53,638.13 49,958.13	49,958.13	
12/31/2032	2	2			333,596.26
02/01/2033	235,000.00	3.325%	49,958.13	284,958.13	
08/01/2033 12/31/2033	2	-	46,051.25	46,051.25	331.009.38
02/01/2034	245,000.00	3.325%	46,051.25	291,051.25	10012000.38
08/01/2034		•	41,978.13	41,978.13	married
12/31/2034	250 000 00	-	41.978.13	291.978.13	333,029.38
02/01/2035 08/01/2035	250,000.00	3.325%	41,978.13 37,821.88	291,978.13 37,821.88	1
12/31/2035					329,800.01
02/01/2036	255,000.00	3.325%	37,821.88	292,821.88	
08/01/2036 12/31/2036			33,582.50	33,582.50	326,404.38
02/01/2037	185,000.00	3.325%	33,582.50	218,582.50	200,000.00
08/01/2037			30,506.88	30,506.88	-
12/31/2037	180,000.00	3.325%	30,506.88	210,506.88	249,089.38
02/01/2038 08/01/2038	-	3.32.374	27,514.38	27,514.38	
12/31/2038					238,021.2
02/01/2039	185,000.00	3.325%	27,514.38	212,514.38	
08/01/2039 12/31/2039			24,438.75	24,438.75	236 953 1
02/01/2040	190,000.00	3.325%	24,438.75	214,438.75	2.00,733.1
08/01/2040	(*)		21,280.00	21,280.00	
12/31/2040					235,718.7
02/01/2041 08/01/2041	195,000.00	3.325%	21,280.00 18,038.13	216,280.00 18,038.13	
12/31/2041			10,010.13	10,000,13	234,318.1
02/01/2042	205,000.00	3.325%	18,038.13	223,038.13	
08/01/2042	*		14,630.00	14,630.00	327 666 1
12/31/2042 02/01/2043	210,000.00	3.325%	14,630.00	224,630.00	237,668.1
08/01/2043	-	-	11,138.75	11,138.75	
12/31/2043	-				235,768.7
02/01/2044	215,000.00	3.325%	11,138.75	226,138.75	
08/01/2044 12/31/2044			7,564.38	7,564.38	233,703.1
02/01/2045	225,000.00	3.325%	7,564.38	232,564.38	230,103.1
08/01/2045			3,823.75	3,823.75	
12/31/2045	230.000.00	3 325%	3.823.75	233,823.75	236,388.
02/01/2046 12/31/2046	230,000.00	3.325%	3,823.75	233,823.75	233,823.7
Total	\$5,845,000.00		\$3,026,424.58	\$8,871,424.58	
i v tar	22,232,000.00		32,040,424.38	\$0,81 1,924,30	
Yield Statistics					
Bond Year Dollars					\$92,291. 15.790 Yea
Average Life Average Coupon					15.790 Yes 3.2791969
and the second					
Net Interest Cast [NIC]					3.3417888
True Interest Cost (TIC) Bond Vield for Arbitrary	Burnoser				3.3570140
Bond Yield for Arbitrage All Inclusive Cost (AIC)	r - urposes				3.248929
IRS Form 8038					
Net Interest Cost Weighted Average Mat	urity				3.291380 15.611 Ye
Green River WD 10.11.16		16 11:27 AM			10/014 16
			Raymond Ja	mes & Asso	ciates. In

\$5,845,000

Green River Valley Water District Potential Refuning through the Kentucky Rural Water Finance Corporation

Total Issue Sources And Uses

Dated 11/29/2016 | Delivered 11/29/2016

	Ref 1996	Ref 1996 B	Ref 1997	Ref 2006	Issue Summary
Sources Of Funds					
Par Amount of Bonds	\$745,000.00	\$460,000.00	\$175,000.00	\$4,465,000.00	\$5,845,000.00
Reoffering Premium	12,002.20	7,340.10	2,667.90	-	22,010.20
Transfers from Prior Issue Debt Service Funds	31,325.00	19,505.00	7,268.33	125,970.00	184,068.33
Total Sources	\$788,327.20	\$486,845.10	\$184,936.23	\$4,590,970.00	\$6,051,078.53
Uses Of Funds					
Original Issue Discount (OID)	-	-		6,714.75	6,714.75
Total Underwriter's Discount (1.250%)	9,312.50	5,750.00	2,187.50	55,812.50	73,062.50
Costs of Issuance	8,195.00	5,060.00	1,925.00	49,115.00	64,295.00
Deposit to Current Refunding Fund	768,967.50	475,639.50	182,311.50	4,479,363.00	5,906,281.50
Rounding Amount	1,852.20	395.60	(1,487.77)	(35.25)	724.78
Total Uses	\$788,327.20	\$486,845.10	\$184,936.23	\$4,590,970.00	\$6,051,078.53

Green River WD 10.11.16 | Issue Summary | 10/11/2016 | 11:27 AM

Raymond James & Associates, Inc.

\$5,845,000

Green River Valley Water District Potential Refuning through the Kentucky Rural Water Finance Corporation

Debt Service Comparison

Date	Total P+I	Expenses	Net New D/S	Old Net D/S	Savings
12/31/2016	÷		-		-
12/31/2017	165,499.99	450.00	165,949.99	374,833.75	208,883.76
12/31/2018	333,966.26	450.00	334,416.26	373,990.00	39,573.74
12/31/2019	334,086.26	450.00	334,536.26	374,898.75	40,362.49
12/31/2020	329,901.26	450.00	330,351.26	373,560.00	43,208.74
12/31/2021	331,436.26	450.00	331,886.26	374,462.50	42,576.24
12/31/2022	336,956.26	450.00	337,406.26	374,561.25	37,154.99
12/31/2023	331,516.26	450.00	331,966.26	373,878.75	41,912.49
12/31/2024	335,916.26	450.00	336,366.26	374,392.50	38,026.24
12/31/2025	335,076.26	450.00	335,526.26	373,591.25	38,064.99
12/31/2026	334,076.26	450.00	334,526.26	373,475.00	38,948.74
12/31/2027	337,836.26	450.00	338,286.26	373,021.25	34,734.99
12/31/2028	336,356.26	450.00	336,806.26	373,207.50	36,401.24
12/31/2029	334,716.26	450.00	335,166.26	372,522.50	37,356.24
12/31/2030	332,916.26	450.00	333,366.26	373,432.50	40,066.24
12/31/2031	335,876.26	450.00	336,326.26	373,403.75	37,077.49
12/31/2032	333,596.26	450.00	334,046.26	373,436.25	39,389.99
12/31/2033	331,009.38	450.00	331,459.38	372,530.00	41,070.62
12/31/2034	333,029.38	450.00	333,479.38	370,707.50	37,228.12
12/31/2035	329,800.01	450.00	330,250.01	370,435.00	40,184.99
12/31/2036	326,404.38	450.00	326,854.38	369,667.50	42,813.12
12/31/2037	249,089.38	450.00	249,539.38	278,475.00	28,935.62
12/31/2038	238,021.26	450.00	238,471.26	266,195.00	27,723.74
12/31/2039	236,953.13	450.00	237,403.13	265,825.00	28,421.87
12/31/2040	235,718.75	450.00	236,168.75	265,095.00	28,926.25
12/31/2041	234,318.13	450.00	234,768.13	264,982.50	30,214.37
12/31/2042	237,668.13	450.00	238,118.13	265,442.50	27,324.37
12/31/2043	235,768.75	450.00	236,218.75	264,475.00	28,256.25
12/31/2044	233,703.13	450.00	234,153.13	265,057.50	30,904.37
12/31/2045	236,388.13	450.00	236,838.13	264,167.50	27,329.37
12/31/2046	233,823.75	450.00	234,273.75	263,805.00	29,531.25
TOTAL	\$8,871,424.58	\$13,500.00	\$8,884,924.58	\$10,127,527.50	\$1,242,602.92

Gross PV Debt Service Savings	887,653.37
Effects of changes in Expenses	(8,518.67)
Net PV Cashflow Savings @ 3.467%(AIC)	879,134.70
Transfers from Prior Issue Debt Service Fund	(184,068.33)
Contingency or Rounding Amount	724.78
Net Benefit	\$1,059,259.37
Net Present Value Benefit	\$695,791.15
Net PV Benefit / \$5,799,000 Refunded Principal	11.9989
Net PV Benefit / \$5,845,000 Refunding Principal	11.9049
Average Annual Cash Flow Savings	41,420.10

Refunding Dated Date	11/29/2016
Refunding Delivery Date	11/29/2016
Green River WD 10.11.16 Issue Summary 10/11/2016 11:27 AM	

Raymond James & Associates, Inc.

			al Dev			ER VALLEY	WATER DISTRICT					
					BOND A	MORTIZATIC	N SCHEDULE					
	EXHIBIT A			1			and an on the second	T				
			RURAL DEVE	LOPMENT						KR	WF	
	1996-A Issue	4.50%	1996-B Issue	4.50%	1996-C Issue	4.50%	2001 Issue	5.09%	2003-		2004	-R
YEAR	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
INDING					(interpret	merest	Thicker	Interest	Trincipat	merest	THICPS	
6/30	and the second se											
12010	\$864,000	\$38,880	\$534,000	\$24,030	\$209,000	\$9,405	\$311,000	\$14,965	\$1,438,500	\$55,195	\$2,437,000	\$97,0
2011	\$844,000	\$37,980	\$522,000	\$23,490	\$204,500	\$9,203	\$277,000	\$13,209	\$1,312,100	\$49,380	\$2,235,000	\$91,7
2012	\$824,000	\$37,080	\$509,500	\$22,928	\$200,000	\$9,000	\$242,000	\$11,427	\$1,118,600	\$41,971	\$2,128,000	\$87,6
2013	\$803,000	\$36,135	\$496,500	\$22,343	\$195,000	\$8,775	\$207,000	\$9,569	\$916,800	\$33,957	\$2,018,000	\$83,1
2014	\$781,000	\$35,145	\$483,000	\$21,735	\$190,000	\$8,550	\$169,000	\$7,559	\$704,900	\$25,235	\$1,904,000	\$78,4
2015	\$758,000	\$34,110	\$468,500	\$21,083	\$184,500	\$8,303	\$128,000	\$5,472	\$480,600	\$16,488	\$1,784,000	\$73,5
2017	\$734,000 \$709,000	\$33,030 \$31,905	\$453,500 \$438,000	\$20,408 \$19,710	\$179,000 \$173,500	\$8,055 \$7,808	\$87,000 \$44,000	\$3,334	\$280,200	\$9,090	\$1,660,000 \$1,530,000	\$68,4
2018	\$683,000	\$30,735	\$421,500	\$18,968	\$167,500	\$7,538	\$44,000	\$1,120	\$131,500 \$8,600	\$218	\$1,395,000	\$57,4
2019	\$655,000	\$29,475	\$404,500	\$18,203	\$161,000	\$7,245			\$0,000	3210	\$1,255,000	\$51,4
2020	\$624,000	\$28,080	\$386,500	\$17,393	\$154,500	\$6,953					\$1,109,000	\$45,2
2021	\$597,000	\$26,865	\$368,000	\$16,560	\$147,500	\$6,638					\$957,000	\$38,5
2022	\$566,000	\$25,470	\$348,500	\$15,683	\$140,500	\$6,323					\$798,000	\$31,5
2023	\$533,000	\$23,985	\$328,000	\$14,760	\$133,000	\$5,985					\$634,000	\$24,8
2024	\$499,000	\$22,455	\$307,000	\$13,815	\$125,000	\$5,625					\$496,000	\$18,69
2025	\$463,000	\$20,835	\$284,500	\$12,803	\$117,000	\$5,265					\$353,000	\$12,22
2026	\$426,000	\$19,170	\$261,500	\$11,768	\$108,500	\$4,883					\$202,000	\$5,55
2027	\$384,000	\$17,280	\$237,000	\$10,665	\$99,500	\$4,478					\$50,000	\$1,10
2028	\$346,000	\$15,570	\$212,000	\$9,540	\$90,000	\$4,050						
2029 2030	\$304,000 \$259,000	\$13,680 \$11,655	\$185,500 \$158,000	\$8,348 \$7,110	\$80,500 \$70,000	\$3,623						
2031	\$213,000	\$9,585	\$129,000	\$5,805	\$59,500	\$3,150						
2032	\$164,000	\$7,380	\$99,000	\$4,455	\$48,500	\$2,183						
2033	\$113,000	\$5,085	\$67,500	\$3,038	\$37,000	\$1,665						
2034	\$60,000	\$2,700	\$34,500	\$1,553	\$25,000	\$1,125						
2035					\$12,500	\$563						(*************************************
2036												
2037												
2038												
2039												
2040												
2041												
2043												
2044												
2045												
2046												
2047												
2048												
2049												
1								1				

				The standard states and the						
		****						a ana ana ang ang ang ang ang ang ang an		
				RURAL DEV	ELOPMENT					
	2004	-D	2004A	4.5%	2010	2.25%	TOTAL	CURRENT	CURRENT	CURRENT PRINCIPAL
YEAR	Principal	Interest	Principal	Interest	Principal	Interest	PRINCIPAL	PRINCIPAL	INTEREST	INTEREST DUE
NDING										
6/30										
2010	\$1,217,000	\$51,289	\$4,778,000	\$215,010	\$0		\$11,788,500	\$531,900	\$507,455	\$1,039,
2011	\$1,146,000	\$48,947	\$4,716,000	\$212,220	3,200,000		\$14,456,600	\$562,000	\$522,559	\$1,084,
2012	\$1,073,000	\$46,473	\$4,651,000	\$209,295	3,148,500	the second s	\$13,894,600	\$581,300	\$539,431	\$1,120,
2013	\$998,000	\$43,838	\$4,583,000	\$206,235	3,096,000		\$13,313,300	\$604,400	\$516,510	\$1,120,
2014	\$923,000	\$40,936	\$4,512,000	\$203,040	3,042,000		\$12,708,900	\$638,800	\$492,108	\$1,130,
2015 2016	\$842,000	\$34,344	\$4,438,000	\$199,710	2,986,500		\$12,070,100	\$626,900	\$463,357	\$1,090,
2018	\$759,000	\$30,842	\$4,361,000	\$196,245	2,929,500		\$11,443,200	\$593,700	\$438,530	\$1,032,
2018	\$672,000	\$27,175	\$4,280,000	\$192,600	2,871,500		\$10,849,500	\$584,900	\$414,455	\$999,
2019	\$581,000 \$498,000	\$23,591 \$20,151	\$4,196,000 \$4,108,000	\$188,820	2,812,000		\$10,264,600	\$432,100	\$392,811	\$824,
2020	\$414,000	\$16,550	\$4,016,000	\$184,860 \$180,720	2,751,000	63,041	\$9,832,500	\$440,000 \$452,500	\$374,470 \$356,568	\$809
2021	\$326,000	\$12,492	\$3,920,000	\$176,400	2,688,500		\$9,392,500 \$8,940,000		\$337,760	\$824
2022	\$223,000	\$7,785	\$3,819,000	\$171,855	2,624,500 2,558,500	60,251 58,804	\$8,453,500	\$486,500 \$506,500	\$317,458	\$823
2023	\$114,000	\$2,633	\$3,714,000	\$167,130	2,558,500	57,313	\$7,947,000	\$494,000	\$296,695	\$790
2024	\$0	\$2,035	\$3,604,000	\$162,180	2,431,000	55,789	\$7,453,000	\$395,500	\$278,563	\$674,
2025			\$3,489,000	\$157,005	2,351,000	54,229	\$7,057,500	\$412,000	\$262,360	\$674,
2026			\$3,369,000	\$151,605	2,278,500	52,626	\$6,645,500	\$427,000	\$245,601	\$672,
2027			\$3,244,000	\$145,980	2,204,000	50,987	\$6,218,500	\$330,000	\$230,491	\$560,
2028			\$3,113,000	\$140,085	2,127,500	49,303	\$5,888,500	\$293,500	\$218,548	\$512,
2029			\$2,976,000	\$133,920	2,049,000	47,574	\$5,595,000	\$306,000	\$207,144	\$513,
2030			\$2,833,000	\$127,485	1,969,000	45,803	\$5,289,000	\$317,500	\$195,203	\$512,
2031			\$2,683,000	\$120,735	1,887,000	43,995	\$4,971,500	\$330,500	\$182,798	\$513,
2032			\$2,527,000	\$113,715	1,802,500	42,141	\$4,641,000	\$343,500	\$169,873	\$513,
2033			\$2,364,000	\$106,380	1,716,000	40,232	\$4,297,500	\$357,500	\$156,399	\$513,
034			\$2,193,000	\$98,685	1,627,500	38,278	\$3,940,000	\$376,000	\$142,341	\$518,
035			\$2,015,000	\$90,675	1,536,500	36,278	\$3,564,000	\$291,500	\$127,515	\$419,
036			\$1,829,000	\$82,305	1,443,500	34,223	\$3,272,500	\$290,500	\$116,528	\$407,
037			\$1,634,000	\$73,530	1,348,000	32,121	\$2,982,000	\$302,000	\$105,651	\$407,
038			\$1,430,000	\$64,350	1,250,000	29,963	\$2,680,000	\$313,000	\$94,313	\$407,
039			\$1,217,000	\$54,765	1,150,000	27,750	\$2,367,000	\$324,500	\$82,515	\$407,
040			\$995,000	\$44,775	1,047,500	25,491	\$2,042,500	\$337,500	\$70,266	\$407,
041			\$763,000	\$34,335	942,000	23,173	\$1,705,000	\$351,000	\$57,508	\$408,
042			\$520,000	\$23,400	834,000	20,790	\$1,354,000	\$364,500	\$44,190	\$408,
043			\$266,000	\$11,970	723,500	18,351	\$989,500	\$379,500	\$30,321	\$409,
044					610,000	15,853	\$610,000	\$116,000	\$15,853	\$131,
2045					494,000	13,290	\$494,000	\$119,000	\$13,290	\$132, \$132,
2046					375,000	10,669	\$375,000	\$122,000 \$125,000	\$10,669 \$7,980	\$132,
2047					253,000	7,980	\$253,000	\$125,000	\$5,224	\$133,
048					128,000	5,224 2,400	\$128,000 \$0	\$128,000	\$2,400	\$133, \$2,
						1.637.391		\$14,988,500	\$9,043,708	\$24.032
							D AND INTEREST		40,0,0,100	\$600,

GREEN RIVER VALLEY WATER DISTRICT Statements of Revenues, Expenses and Changes in Net Position For the Years Ended June 30, 2016 and 2015

		2016		2015
Operating revenue:				
Metered water sales:				
Residential	\$	2,416,031	\$	2,447,137
Commercial		267,775		282,477
	-	2,683,806	·	2,729,614
Wholesale water sales:				
Horse Cave		487,690		498,422
CEA Cave City		170,608		230,266
Munfordville		180,695		173,503
Larue County		188,516		188,742
Bonnieville		28,750		32,151
Green-Taylor		143,168		120,165
CEA		21,384		10,946
	100	1,220,811		1,254,195
Other operating revenues:				
Cash water sales		479		245
Revenues from maintenance and contract work, net of				
expenses of \$6,546 and \$7,670 respectively		89,765		81,490
Forfeited discounts		58,719		66,033
Miscellaneous		61,925		82,021
		210,888		229,789
Total operating revenues		4,115,505		4,213,598
Operating expenses:				
Source of supply and pumping expenses:		000 000		FOC 501
Operations		632,323		596,531
Maintenance		9,216		5,906
Water treatment expenses:		005 000		975 570
Operations		385,233		375,570
Transmission and distribution:		82,404		83,716
Operations		934,788		893,764
Maintenance		312,621		300,187
Customer accounts expenses		554,952		479,163
Administrative and general expenses Depreciation and amortization		933,463		910,433
Taxes other than income		85,473		75,022
Taxes other than income				
Total operating expenses		3,930,473		3,720,292
Operating income		185,032	<u> </u>	493,306

GREEN RIVER VALLEY WATER DISTRICT Statements of Revenues, Expenses and Changes in Net Position (Concluded) For the Years Ended June 30, 2016 and 2015

2016	2015
\$	\$
(375,059)	(395,350)
(190,027)	97,956
41,500	29,750
(148,527)	127,706
And the second	<u>13,221,933</u> \$ 13,349,639
	\$

GREEN RIVER VALLEY WATER DISTRICT Statements of Cash Flows For the Years Ended June 30, 2016 and 2015

	2016		2015
Cash flows from operating activities:		•	1 000 010
Cash receipts from customers	\$	\$	4,208,219
Cash payments to suppliers for goods and services	(1,829,218)		(1,791,196)
Cash payments to employees for services	 (1,146,828)		(967,765)
Net cash provided (used) by operating activities	 1,099,340		1,449,258
Cash flows from capital and related financing activities:			
Proceeds from issuance of long-term debt	541,832		
Principal paid on long-term debt	(663,496)		(650,226)
Interest paid on long-term debt	(427,405)		(456,988)
Cash paid for capital assets	(1,303,665)		(410,267)
Capital contributions	 41,500		20,750
Net cash provided (used) in financing activities	 (1,811,234)		(1,496,731)
Cash flows from investing activities:			
Investment Income	 7,497	-	942
Net cash provided (used) in investing activities	 7,497		942
Net increase (decrease) in cash and cash equivalents	(704,397)		(46,531)
Cash and cash equivalents, beginning of year	2,570,147		2,616,678
Cash and cash equivalents, end of year	\$ 1,865,750	\$	2,570,147
Reconciliation of operating income to			
net cash provided by operating activities:			
Operating income	\$ 185,032	\$	493,306
Adjustments to reconcile operating income to			
net cash provided by operating activities:			
Depreciation and amortization	933,463		910,433
Changes in assets and liabilities:			
(Increase) decrease in accounts receivable	(40,159)		5,379
(Increase) decrease in prepaid and other assets	12,570		13,454
(Increase) decrease in plant materials and supplies	4,376		(2,259)
Increase (decrease) in accounts payable	(4,558)		27,899
Increase (decrease) in customer deposits	 8,616		1,046
Net cash provided (used) by operating activities	 1,099,340	\$	1,449,258

GREEN RIVER VALLEY WATER DISTRICT Statements of Net Position June 30, 2016 and 2015

•

		<u>2016</u>	2015	
Assets				
Current Assets				
Cash	\$	1,060,700	\$	1,844,779
Accounts receivable		367,763		327,604
Accrued interest		2,967		2,967
Plant materials and supplies, (at replacement cost)		210,060		214,436
Prepaid and other assets		154,966	-	167,536
Total Current Assets		1,796,456		2,557,322
Non-current Assets				
Restricted Assets				
Cash - Depreciation fund		168,323		144,166
Cash - Bond and interest redemption fund		636,727		581,202
Investments - Depreciation fund		527,200		527,200
Total Restricted Assets		1,332,250	-	1,252,568
Capital Assets				
Utility plant in service		40,292,674		39,027,041
Accumulated depreciation	1	(17,217,073)		(16,298,705)
Net Capital Assets		23,075,601		22,728,336
Total Non-current Assets	1)	24,407,851		23,980,904
Total Assets		26,204,307	S ROUGHERSON	26,538,226

GREEN RIVER VALLEY WATER DISTRICT Statements of Net Position (Concluded) June 30, 2016 and 2015

	2016	2015
Liabilities		
Current Liabilities		
Accounts payable and accrued liabilities	\$ 327,35	5 \$ 326,448
Customer deposits	43,48	
Total Current Liabilities	370,84	4 361,320
Liabilities Payable from Restricted Assets		
Current maturities of long-term debt	638,75	5 650,016
Accrued interest	133,17	6 143,354
Total Liabilities Payable from Restricted Assets	771,93	1 793,370
Long-term Liabilities		
Long-term debt, less current maturities	11,677,52	4 11,806,152
Total Long-term Liabilities	11,677,52	4 11,806,152
Total Liabilities	12,820,29	9 12,960,842
Deferred Inflows of Resources		
Unamortized Premium on Bonds	182,89	6 227,745
Net Position	10 000 10	10 070 160
Net investment in capital assets Restricted for debt retirement	10,808,10 636,72	
	695,5	Real Action States and Action
Restricted for equipment replacement Unrestricted	1,060,70	
omeanioted		
Total Net Position	<u>\$ 13,201,1</u>	12 \$ 13,349,639

The accompanying notes are an integral part of the financial statements. Page 8

0

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

October 20, 2016

Honorable Sandra K. Dunahoo Commissioner and State Local Debt Officer 1024 Capital Center Drive, Suite 340 Frankfort, Kentucky 40601

> Re: Green River Valley Water District Notice of Intent to Issue Securities

Dear Ms. Dunahoo:

Pursuant to the regulations of the Kentucky Public Service Commission, specifically 807 KAR 5:001: Section 18(1)(g), please be advised that the Green River Valley 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

ud

W. Randall Jones

WRJ:jlm Enclosures cc: Distribution List