Kentucky Home Trust Building, 450 South Third Street, Louisville, Kentucky $40202-1410$ Telephone (502) 569.7525 Telefax (502) 569-7555 www.rubinhays.com

Ms. Gwen R. Pinson
Executive Director
Public Service Commission
P.O. Box 615

Frankfort, Kentucky 40602
Re: Estill County Water District No. 1 PSC Application
Dear Ms. Pinson:

Enclosed please find the original and ten (10) copies of the Application of the Estill County Water District No. 1 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.

WRJ:jlm
Sincerely,

Rubin \& Hays

Enclosures
cc: Ms. Audrea Miller, Estill County Water District No. 1
Ms. Kristen Millard, Raymond James and Associates

# BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY 

## IN THE MATTER OF:

| THE APPLICATION OF ESTILL COUNTY |  |
| :---: | :---: |
| WATER DISTRICT No. 1 TO ISSUE SECURITIES |  |
| IN THE APPROXIMATE PRINCIPAL AMOUNT OF |  |
| \$2,745,000 FOR THE PURPOSE OF REFUNDING | CASE NO. 2018-00058 |
| AND/OR REAMORTIZING CERTAIN |  |
| OUTSTANDING OBLIGATIONS OF THE |  |
| DISTRICT PURSUANT TO THE PROVISIONS |  |
| OF KRS 278.300 AND 807 KAR 5:001 |  |

## APPLICATION

The Applicant, Estill County Water District No. 1 (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 securities in the approximate principal amount of $\$ 2,745,000$ (subject to adjustment of up to $10 \%$ ), for the purpose of refunding and/or reamortizing certain outstanding waterworks revenue obligations 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 Estill County, which Order is on file in the County Court Order Books in the office of the Clerk of Estill 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:

Estill County Water District No. 1
c/o Ms. Audrea Miller, Manager
76 Cedar Grove Road
Irvine, Kentucky 40336
Telephone: (606) 723-3795
Fax: (606) 726-9083
Email: a.miller@estillcountywater.com
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 2016 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 $\$ 2,745,000$ (subject to adjustment of up to $10 \%$ ) for the purpose of refunding and/or reamortizing certain outstanding revenue bonds designated as (i) Estill County Water District No. 1 Waterworks Revenue Bonds of 1991A, in the original principal amount of $\$ 521,000$, dated September 3, 1992 and bearing interest at the rate of $5.00 \%$ per annum (the "1991A Bonds"); (ii) Estill County Water District No. 1 Waterworks Revenue Bonds of 1991B, in the original principal amount of $\$ 101,000$, dated September 3, 1992 and bearing interest at the rate of
5.00\% per annum (the "1991B Bonds"); (iii) Estill County Water District No. 1 Waterworks Revenue Bonds, Series 1996, in the original principal amount of \$505,000, dated January 30, 1997 and bearing interest at the rate of $4.50 \%$ per annum (the "1996 Bonds"); (iv) Estill County Water District No. 1 Waterworks and Sewer Revenue Bonds, Series 2000, in the original principal amount of $\$ 975,000$, dated March 10, 2000 and bearing interest at the rate of $4.50 \%$ per annum (the "2000 Bonds"); (v) Kentucky Rural Water Finance Corporation Public Projects Revenue Bonds (Flexible Term Program), Series 2002A, in the original principal amount of \$230,000, dated July 31, 2002 and bearing interest at various interest rates (the " 2002 KRWFC Loan"); (vi) Estill County Water District No. 1 Water and Sewer Revenue Bonds, Series 2006, in the original principal amount of $\$ 945,000$, dated December 22, 2006 and bearing interest at the rate of $4.125 \%$ per annum (the "2006 Bonds"); (vii) Citizens Guaranty Bank loan \#88196, in the original principal amount of \$200,305, dated January 31, 2013 and bearing interest at the rate of $3.85 \%$ per annum, the maturity of which loan was extended by Citizens Guaranty Bank (the "2013 CGB Loan"); (viii) Citizens Guaranty Bank loan \#03387, in the original principal amount of $\$ 100,305$, dated January 29, 2015 and bearing interest at the rate of $3.85 \%$ per annum (the " 2015 CGB Loan"); and (ix) Citizens Guaranty Bank loan \#24597, in the original principal amount of $\$ 110,330$, dated January 24, 2017 and bearing interest at the rate of $4.10 \%$ per annum (the " 2017 CGB Loan") (hereinafter, the 1991A Bonds, the 1991B Bonds, the 1996 Bonds, the 2000 Bonds, the 2002 KRWFC Loan, the 2006 Bonds, the 2013 CGB Loan, the 2015 CGB Loan and the 2017 CGB Loan shall be collectively referred to as the "Prior Bonds"). The 1991A Bonds, the 1991B Bonds, the 1996 Bonds, the 2000 Bonds and the 2006 Bonds are currently held by the U.S. Department of Agriculture, acting through Rural Development ("RD"). The 2002 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 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 refund and/or reamortize 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 refunding and/or reamortizing of the Prior Bonds will result in a net present value cashflow savings of approximately $\$ 104,596.24$. 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 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.
14. The detailed Statement of Revenues, Expenses and Changes in Net Assets, Statement of Cash Flows and Statement of Net Assets for the twelve month period ending on December 31, 2016 and 2015 are attached hereto and incorporated herein be 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 with the exception of the incurrence of the 2017 CGB Loan and the extension of original maturity date of the 2013 CGB Loan, 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 2016 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:
(i) Section 18(1)(a): The District has complied with the requirements of 807 KAR 5:001, Section 14.
(ii) 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 2016 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 and/or reamortize 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 refunding and/or reamortization 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.
18. Prompt action by the Commission upon this Application is necessary, not only to allow the District to take full advantage of current low interest rates, but to ensure the District's financial integrity and to avoid its potential default on existing debt obligations. In recent years, the District has experienced significant unaccounted-for water losses that have increased its operating expenses and adversely affected its ability to meet its debt service payments. The District's current financial condition was the subject of a hearing held in Case No. 2017-00176. The proposed KRWFC Loan, in addition to producing substantial debt service savings, will permit the District to restructure its debt payments and afford it additional time to correct its operational problems
while remaining current on its debt service obligations. If the proposed refunding does not occur by late February 2018, the District will be in default on one or more of its existing debt obligations.

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

1. Authorize the issuance of the securities requested in the Application;
2. Issue an Order in this matter no later than February 21, 2018; 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.

Estill County Water District No. 1

By, Brey Wingt
Greg Wright, Chairman
76 Cedar Grove Road
Irvine, Kentucky 40336
Telephone: (606) 723-3795
Fax: (606) 726-9083
Email: a.miller@estillcountywater.com

## Rubin \& Hays



Fax: (502) 569-7555
Counsel for Estill County Water District No. 1 wrjones@rubinhays.com

## STATE OF KENTUCKY )

)
) SS
COUNTY OF ESTILL )

The affiant, Greg Wright, being first duly sworn, states: That he is the Chairman of the Estill 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 the $2^{2+4}$ day of January, 2018.
$\qquad$
Greg Wright, Chairman

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me by Greg Wright, Chairman of the Estill County Water District No. 1, on this the $25^{-t \pi}$ day of January, 2018.

My Commission expires: $\qquad$ .


579303
NOTARY PUBLIC ID Number


Preliminary
\$2,745,000
Estill Co Water District
Potential Refunding through the
Kentucky Rural Water Finance Corporation

## Total Issue Sources And Uses

| Dated 01/25/2018 \| Delivered 01/25/2018 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ref Series 1992 A | $\begin{array}{r} \text { Ref Series } \\ 1992 \text { B } \\ \hline \end{array}$ | Ret Series 1997 | $\begin{array}{r} \text { Ref Series } \\ 2000 \\ \hline \end{array}$ | $\begin{array}{r} \text { Ref KRWFC } \\ 2002 \mathrm{~A} \\ \hline \end{array}$ | Ref 2006 | $\begin{array}{r} \text { Ref Loan } \\ 88196 \end{array}$ | $\begin{array}{r} \text { Ref Loan } \\ 03387 \end{array}$ | $\begin{array}{r} \text { Ref Loan } \\ 24597 \end{array}$ | Issue Summary |
| Sources Of Funds |  |  |  |  |  |  |  |  |  |  |
| Par Amount of Bonds | \$310,000.00 | \$60,000.00 | \$370,000.00 | \$745,000.00 | \$35,000.00 | \$850,000.00 | \$200,000.00 | \$70,000.00 | \$105,000.00 | \$2,745,000.00 |
| Reoffering Premium | 7,593.45 | 1,568.65 | 4,173.50 | 3,855.60 | 706.30 | - | 3,329.35 | - | 1,517.15 | 22,744.00 |
| Total Sources | \$317,593.45 | \$61,568.65 | \$374,173.50 | \$748,855.60 | \$35,706.30 | \$850,000.00 | \$203,329.35 | \$70,000.00 | \$106,517.15 | \$2,767,744.00 |
| Uses Of Funds |  |  |  |  |  |  |  |  |  |  |
| Original Issue Discount (OID) | - | $\cdot$ | $\cdot$ | - | - | 2,327.90 | $\cdot$ | 1,277.75 | - | 3,605.65 |
| Total Underwriter's Discount (1.550\%) | 4,805.00 | 930.00 | 5,735.00 | 11,547.50 | 542.50 | 13,175.00 | 3,100.00 | 1,085.00 | 1,627.50 | 42,547.50 |
| Costs of Issuance | 4,766.58 | 922.56 | 5,689.16 | 11,455.20 | 538.17 | 13,069.68 | 3,075.22 | 1,076.33 | 1,614.49 | 42,207.39 |
| Deposit to Current Refunding Fund | 307,020.00 | 60,701.67 | 360,463.25 | 727,676.50 | 34,109.93 | 819,246.75 | 199,021.01 | 67,629.34 | 99,794.72 | 2,675,663.17 |
| Rounding Amount | 1,001.87 | (985.58) | 2,286.09 | $(1,823.60)$ | 515.70 | 2,180.67 | $(1,866.88)$ | (1,068.42) | 3,480.44 | 3,720.29 |
| Total Uses | \$317,593.45 | \$61,568.65 | \$374,173.50 | \$748,855.60 | \$35,706.30 | \$850,000.00 | \$203,329.35 | \$70,000.00 | \$106,517.15 | \$2,767,744.00 |

## \$2,745,000

## Estill Co Water District

Potential Refunding through the
Kentucky Rural Water Finance Corporation
Debt Service Comparison

| Date | Total P+I | Net New D/S | Old Net D/S | Savings |
| ---: | ---: | ---: | ---: | ---: |
| $12 / 31 / 2018$ | $50,315.59$ | $50,315.59$ | $85,018.00$ | $34,702.41$ |
| $12 / 31 / 2019$ | $97,385.00$ | $97,385.00$ | $287,256.10$ | $(39,871.10$ |
| $12 / 31 / 2020$ | $235,075.00$ | $235,075.00$ | $231,605.59$ | $(3,469.41)$ |
| $12 / 31 / 2021$ | $373,062.50$ | $373,062.50$ | $368,498.47$ | $(8,166.03)$ |
| $12 / 31 / 2022$ | $176,792.50$ | $176,792.50$ | $168,626.25$ | $(5,103.75)$ |
| $12 / 31 / 2023$ | $173,657.50$ | $173,657.50$ | $168,553.75$ | $(6,392.50)$ |
| $12 / 31 / 2024$ | $175,215.00$ | $175,215.00$ | $168,822.50$ | $(7,465.62)$ |
| $12 / 31 / 2025$ | $176,371.25$ | $176,371.25$ | $168,905.63$ | $(4,205.00)$ |
| $12 / 31 / 2026$ | $172,512.50$ | $172,512.50$ | $168,307.50$ | $(5,093.75)$ |
| $12 / 31 / 2027$ | $173,642.50$ | $173,642.50$ | $168,548.75$ | $(1,098.75)$ |
| $12 / 31 / 2028$ | $169,682.50$ | $169,682.50$ | $168,583.75$ | $2,692.50$ |
| $12 / 31 / 2029$ | $165,722.50$ | $165,722.50$ | $168,415.00$ | $(3,605.00)$ |
| $12 / 31 / 2030$ | $171,642.50$ | $171,642.50$ | $168,037.50$ | $(8,311.25)$ |
| $12 / 31 / 2031$ | $177,267.50$ | $177,267.50$ | $168,956.25$ | $(1,651.25)$ |
| $12 / 31 / 2032$ | $172,750.00$ | $172,750.00$ | $171,098.75$ | $(7,395.00)$ |
| $12 / 31 / 2033$ | $138,782.50$ | $138,782.50$ | $131,387.50$ | $(8,322.50)$ |
| $12 / 31 / 2034$ | $140,220.00$ | $140,220.00$ | $131,897.50$ | $(9,746.87)$ |
| $12 / 31 / 2035$ | $141,457.50$ | $141,457.50$ | $131,710.63$ | $(12,115.00)$ |
| $12 / 31 / 2036$ | $142,462.50$ | $142,462.50$ | $130,347.50$ | $(5,007.50)$ |
| $12 / 31 / 2037$ | $108,862.50$ | $108,862.50$ | $103,855.00$ | $(6,833.75)$ |
| $12 / 31 / 2038$ | $110,690.00$ | $110,690.00$ | $103,856.25$ | $(16,373.12)$ |
| $12 / 31 / 2039$ | $122,078.75$ | $122,078.75$ | $105,705.63$ | $(14,359.37)$ |
| $12 / 31 / 2040$ | $64,172.50$ | $64,172.50$ | $49,813.13$ | $(12,518.75)$ |
| $12 / 31 / 2041$ | $62,285.00$ | $62,285.00$ | $49,766.25$ | $(15,632.50)$ |
| $12 / 31 / 2042$ | $65,290.00$ | $65,290.00$ | $49,657.50$ | $(18,618.12)$ |
| $12 / 31 / 2043$ | $68,105.00$ | $68,105.00$ | $49,486.88$ | $(16,070.62)$ |
| $12 / 31 / 2044$ | $65,825.00$ | $65,825.00$ | $49,754.38$ | $(14,105.62)$ |
| $12 / 31 / 2045$ | $63,545.00$ | $63,545.00$ | $49,439.38$ | $(14,140.00)$ |
| $12 / 31 / 2046$ | $66,202.50$ | $66,202.50$ | $52,062.50$ | $(3,099.27)$ |
| T0TAL | $\$ 4,021,073.09$ | $\$ 4,021,073.09$ | $\$ 4,017,973.82$ |  |
|  |  |  |  |  |

PV Analysis Summary (Net to Net)

| Gross PV Debt Service Savings | $104,596.24$ |
| :--- | ---: |
| Net PV Cashflow Savings @ $3.860 \%($ AIC $)$ | $104,596.24$ |
| Contingency or Rounding Amount | $3,720.29$ |
| Net Present Value Benefit | $\$ 108,316.53$ |
| Net PV Benefit / \$2,659,877 Refunded Principal | $4.072 \%$ |
| Net PV Benefit / \$2,745,000 Refunding Principal | $\mathbf{3 . 9 4 6 \%}$ |
| Average Annual Cash Flow Savings | $(106.87)$ |

Refunding Bond Information

| Refunding Dated Date | $1 / 25 / 2018$ |
| :--- | :---: |
| Refunding Delivery Date | $1 / 25 / 2018$ |

Estill Co 10.9.17 deferre \| Issue Summary | 12/19/2017 | 11:38 AM
Raymond James \& Associates, Inc.

Estill Co Water District
RD - 1992 A

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| ---: | ---: | ---: | ---: | ---: |
| $01 / 01 / 2019$ | $15,500.00$ | $5.000 \%$ | $15,300.00$ | $30,800.00$ |
| $01 / 01 / 2020$ | $16,500.00$ | $5.000 \%$ | $14,525.00$ | $31,025.00$ |
| $01 / 01 / 2021$ | $17,000.00$ | $5.000 \%$ | $30,700.00$ |  |
| $01 / 01 / 2022$ | $18,000.00$ | $5.000 \%$ | $12,850.00$ | $30,850.00$ |
| $01 / 01 / 2023$ | $19,000.00$ | $5.000 \%$ | $30,950.00$ |  |
| $01 / 01 / 2024$ | $20,000.00$ | $5.000 \%$ | $31,950.00$ | $31,000.00$ |
| $01 / 01 / 2025$ | $21,000.00$ | $5.000 \%$ | $11,000.00$ | $30,950.00$ |
| $01 / 01 / 2026$ | $22,000.00$ | $5.000 \%$ | $30,000.00$ | $30,850.00$ |
| $01 / 01 / 2027$ | $23,000.00$ | $5.000 \%$ | $7,950.00$ | $30,700.00$ |
| $01 / 01 / 2028$ | $24,000.00$ | $5.000 \%$ | $31,000.00$ |  |
| $01 / 01 / 2029$ | $25,500.00$ | $5.000 \%$ | $6,700.00$ | $30,725.00$ |
| $01 / 01 / 2030$ | $26,500.00$ | $5.000 \%$ | $5,500.00$ | $30,900.00$ |
| $01 / 01 / 2031$ | $28,000.00$ | $5.000 \%$ | $4,225.00$ | $31,500.00$ |
| $01 / 01 / 2032$ | $30,000.00$ | $5.000 \%$ | $2,900.00$ | $\$ 4,500.00$ |
| Total | $\$ 306,000.00$ |  | $\$ 126,950.00$ | $\$ 42,950.00$ |

## Yield Statistics

| Base date for Avg. Life \& Avg. Coupon Calculation | $1 / 25 / 2018$ |
| :--- | ---: |
| Average Life | 8.231 Years |
| Average Coupon | $5.0000000 \%$ |
| Weighted Average Maturity (Par Basis) | 8.231 Years |

Refunding Bond Information

| Refunding Dated Date | $1 / 25 / 2018$ |
| :--- | :--- |
| Refunding Delivery Date | $1 / 25 / 2018$ |

Estill Co 1992 A | SINGLE PURPOSE | 12/19/2017 | 11:38 AM
Raymond James \& Associates, Inc.

Estill Co Water District
RD - 1992 B

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| ---: | ---: | ---: | ---: | ---: |
| $01 / 01 / 2019$ | $3,000.00$ | $5.000 \%$ | $3,025.00$ | $6,025.00$ |
| $01 / 01 / 2020$ | $3,000.00$ | $5.000 \%$ | $5,875.00$ |  |
| $01 / 01 / 2021$ | $3,500.00$ | $5.000 \%$ | $6,225.00$ |  |
| $01 / 01 / 2022$ | $3,500.00$ | $5.000 \%$ | $6,725.00$ | $6,050.00$ |
| $01 / 01 / 2023$ | $3,500.00$ | $5.000 \%$ | $5,875.00$ |  |
| $01 / 01 / 2024$ | $4,000.00$ | $5.000 \%$ | $6,200.00$ |  |
| $01 / 01 / 2025$ | $4,000.00$ | $5.000 \%$ | $6,000.00$ |  |
| $01 / 01 / 2026$ | $4,000.00$ | $5.000 \%$ | $2,200.00$ | $5,800.00$ |
| $01 / 01 / 2027$ | $4,500.00$ | $5.000 \%$ | $2,000.00$ | $6,100.00$ |
| $01 / 01 / 2028$ | $4,500.00$ | $5.000 \%$ | $1,800.00$ | $5,875.00$ |
| $01 / 01 / 2029$ | $5,000.00$ | $5.000 \%$ | $1,600.00$ | $6,150.00$ |
| $01 / 01 / 2030$ | $5,000.00$ | $5.000 \%$ | $1,375.00$ | $5,900.00$ |
| $01 / 01 / 2031$ | $5,500.00$ | $5.000 \%$ | 900.00 | $6,150.00$ |
| $01 / 01 / 2032$ | $7,500.00$ | $5.000 \%$ | 650.00 | $7,875.00$ |
| Total | $\$ 60,500.00$ |  | 375.00 | $\$ 86,100.00$ |

## Yield Statistics

| Base date for Avg. Life \& Avg. Coupon Calculation | $1 / 25 / 2018$ |
| :--- | :---: |
| Average Life | 8.396 Years |
| Average Coupon | $5.0000000 \%$ |
| Weighted Average Maturity (Par Basis) | 8.396 Years |

Refunding Bond Information

| Refunding Dated Date | $1 / 25 / 2018$ |
| :--- | :---: |
| Refunding Delivery Date | $1 / 25 / 2018$ |

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 07/01/2018 | 12,000.00 | 4.500\% | 15,817.50 | 27,817.50 |
| 07/01/2019 | 12,500.00 | 4.500\% | 15,277.50 | 27,777.50 |
| 07/01/2020 | 13,500.00 | 4.500\% | 14,715,00 | 28,215.00 |
| 07/01/2021 | 14,000.00 | 4.500\% | 14,107.50 | 28,107.50 |
| 07/01/2022 | 14,500.00 | 4.500\% | 13,477.50 | 27,977.50 |
| 07/01/2023 | 15,000.00 | 4.500\% | 12,825.00 | 27,825.00 |
| 07/01/2024 | 16,000.00 | 4.500\% | 12,150.00 | 28,150.00 |
| 07/01/2025 | 16,500.00 | 4.500\% | 11,430.00 | 27,930.00 |
| 07/01/2026 | 17,500.00 | 4.500\% | 10,687.50 | 28,187.50 |
| 07/01/2027 | 18,000.00 | 4.500\% | 9,900.00 | 27,900.00 |
| 07/01/2028 | 19,000.00 | 4.500\% | 9,090.00 | 28,090.00 |
| 07/01/2029 | 19,500.00 | 4.500\% | 8,235.00 | 27,735.00 |
| 07/01/2030 | 20,500.00 | 4.500\% | 7,357.50 | 27,857.50 |
| 07/01/2031 | 21,500.00 | 4.500\% | 6,435.00 | 27,935.00 |
| 07/01/2032 | 22,500.00 | 4.500\% | 5,467.50 | 27,967.50 |
| 07/01/2033 | 23,500.00 | 4.500\% | 4,455.00 | 27,955.00 |
| 07/01/2034 | 24,500.00 | 4.500\% | 3,397.50 | 27,897.50 |
| 07/01/2035 | 25,500.00 | 4.500\% | 2,295.00 | 27,795.00 |
| 07/01/2036 | 25,500.00 | 4.500\% | 1,147.50 | 26,647.50 |
| Total | \$351,500.00 | $\cdot$ | \$178,267.50 | \$529,767.50 |

## Yield Statistics

| Base date for Avg. Life \& Avg. Coupon Calculation | $1 / 25 / 2018$ |
| :--- | ---: |
| Average Life | 10.704 Years |
| Average Coupon | $4.5000000 \%$ |
| Weighted Average Maturity (Par Basis) | 10.704 Years |
| Refunding Bond Information |  |
| Refunding Dated Date | $1 / 25 / 2018$ |
| Refunding Delivery Date | $1 / 25 / 2018$ |

## \$975,000

Estill Co Water District
RD - 2000

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 01/01/2019 | 21,500.00 | 4.500\% | 32,647.50 | 54,147.50 |
| 01/01/2020 | 22,500.00 | 4.500\% | 31,680.00 | 54,180.00 |
| 01/01/2021 | 23,500.00 | 4.500\% | 30,667.50 | 54,167.50 |
| 01/01/2022 | 24,500.00 | 4.500\% | 29,610.00 | 54,110.00 |
| 01/01/2023 | 25,500.00 | 4.500\% | 28,507.50 | 54,007.50 |
| 01/01/2024 | 26,500.00 | 4.500\% | 27,360.00 | 53,860.00 |
| 01/01/2025 | 28,000.00 | 4.500\% | 26,167.50 | 54,167.50 |
| 01/01/2026 | 29,000.00 | 4.500\% | 24,907.50 | 53,907.50 |
| 01/01/2027 | 30,500.00 | 4.500\% | 23,602.50 | 54,102.50 |
| 01/01/2028 | 32,000.00 | 4.500\% | 22,230.00 | 54,230.00 |
| 01/01/2029 | 33,000.00 | 4.500\% | 20,790.00 | 53,790.00 |
| 01/01/2030 | 34,500.00 | 4.500\% | 19,305.00 | 53,805.00 |
| 01/01/2031 | 36,500.00 | 4.500\% | 17,752.50 | 54,252.50 |
| 01/01/2032 | 38,000.00 | 4.500\% | 16,110.00 | 54,110.00 |
| 01/01/2033 | 39,500.00 | 4.500\% | 14,400.00 | 53,900.00 |
| 01/01/2034 | 41,500.00 | 4.500\% | 12,622.50 | 54,122.50 |
| 01/01/2035 | 43,500.00 | 4.500\% | 10,755.00 | 54,255.00 |
| 01/01/2036 | 45,000.00 | 4.500\% | 8,797.50 | 53,797.50 |
| 01/01/2037 | 47,500.00 | 4.500\% | 6,772.50 | 54,272.50 |
| 01/01/2038 | 49,500.00 | 4.500\% | 4,635.00 | 54,135.00 |
| 01/01/2039 | 53,500.00 | 4.500\% | 2,407.50 | 55,907.50 |
| Total | \$725,500.00 | $\cdot$ | \$411,727.50 | \$1,137,227.50 |

## Yield Statistics

| Base date for Avg. Life \& Avg. Coupon Calculation | $1 / 25 / 2018$ |
| :--- | ---: |
| Average Life | 12.545 Years |
| Average Coupon | $4.5000000 \%$ |
| Weighted Average Maturity (Par Basis) | 12.545 Years |
| Refunding Bond Information | $1 / 25 / 2018$ |
| Refunding Dated Date | $1 / 25 / 2018$ |
| Refunding Delivery Date |  |

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :--- | ---: | ---: | ---: | ---: |
| $07 / 01 / 2018$ | - | - | 824.50 | 824.50 |
| $01 / 01 / 2019$ | $17,000.00$ | - | 824.50 | $17,824.50$ |
| $07 / 01 / 2019$ | $17,000.00$ | $-800 \%$ | 416.50 | 416.50 |
| $01 / 01 / 2020$ | $\$ 34,000.00$ | $4.900 \%$ | $17,416.50$ |  |
| Total |  | - | $\$ 36,482.00$ |  |
|  |  |  |  |  |
| Yield Statistics |  | $1 / 25 / 2018$ |  |  |
| Base date for Avg. Life \& Avg. Coupon Calculation |  | 1.433 Years |  |  |
| Average Life |  | $4.8674419 \%$ |  |  |
| Average Coupon |  | 1.433 Years |  |  |
| Weighted Average Maturity (Par Basis) |  |  |  |  |
| Refunding Bond Information |  |  |  |  |
|  |  | $1 / 25 / 2018$ |  |  |
| Refunding Dated Date |  | $1 / 25 / 2018$ |  |  |
| Refunding Delivery Date |  |  |  |  |

## Estill Co Water District

RD-2006

## Total Refunded Debt Service



Estill Co 2006 | SINGLE PURPOSE | 12/19/2017 | 11:38 AM
Raymond James \& Associates, Inc.

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 02/01/2018 | 1,799.17 | 3.850\% | 636.89 | 2,436.06 |
| 03/01/2018 | 1,784.12 | 3.850\% | 631.12 | 2,415.24 |
| 04/01/2018 | 1,831.07 | 3.850\% | 625.39 | 2,456.46 |
| 05/01/2018 | 1,816.31 | 3.850\% | 619.52 | 2,435.83 |
| 06/01/2018 | 1,801.88 | 3.850\% | 613.69 | 2,415.57 |
| 07/01/2018 | 1,827.76 | 3.850\% | 607.91 | 2,435.67 |
| 08/01/2018 | 1,813.75 | 3.850\% | 602.05 | 2,415.80 |
| 09/01/2018 | 1,839.28 | 3.850\% | 596.23 | 2,435.51 |
| 10/01/2018 | 1,825.69 | 3.850\% | 590.33 | 2,416.02 |
| 11/01/2018 | 1,831.66 | 3.850\% | 584.47 | 2,416.13 |
| 12/01/2018 | 1,856.67 | 3.850\% | 578.59 | 2,435.26 |
| 01/01/2019 | 1,843.72 | 3.850\% | 572.64 | 2,416.36 |
| 02/01/2019 | 1,868.38 | 3.850\% | 566.72 | 2,435.10 |
| 03/01/2019 | 1,855.86 | 3.850\% | 560.73 | 2,416.59 |
| 04/01/2019 | 1,898.41 | 3.850\% | 554.77 | 2,453.18 |
| 05/01/2019 | 1,886.17 | 3.850\% | 548.68 | 2,434.85 |
| 06/01/2019 | 1,874.30 | 3.850\% | 542.63 | 2,416.93 |
| 07/01/2019 | 1,898.07 | 3.850\% | 536.62 | 2,434.69 |
| 08/01/2019 | 1,886.64 | 3.850\% | 530.53 | 2,417.17 |
| 09/01/2019 | 1,910.05 | 3.850\% | 524.47 | 2,434.52 |
| 10/01/2019 | 1,899.05 | 3.850\% | 518.35 | 2,417.40 |
| 11/01/2019 | 1,905.26 | 3.850\% | 512.25 | 2,417.51 |
| 12/01/2019 | 1,928.13 | 3.850\% | 506.14 | 2,434.27 |
| 01/01/2020 | 1,917.80 | 3.850\% | 499.95 | 2,417.75 |
| 02/01/2020 | 1,940.30 | 3.850\% | 493.80 | 2,434.10 |
| 03/01/2020 | 1,931.68 | 3.850\% | 487.58 | 2,419.26 |
| 04/01/2020 | 1,953.85 | 3.850\% | 481.38 | 2,435.23 |
| 05/01/2020 | 1,960.02 | 3.850\% | 475.11 | 2,435.13 |
| 06/01/2020 | 1,950.83 | 3.850\% | 468.82 | 2,419.65 |
| 07/01/2020 | 1,972.36 | 3.850\% | 462.56 | 2,434.92 |
| 08/01/2020 | 1,963.63 | 3.850\% | 456.24 | 2,419.87 |
| 09/01/2020 | 1,984.78 | 3.850\% | 449.94 | 2,434.72 |
| 10/01/2020 | 1,976.50 | 3.850\% | 443.57 | 2,420.07 |
| 11/01/2020 | 1,982.95 | 3.850\% | 437.23 | 2,420.18 |
| 12/01/2020 | 2,003.54 | 3.850\% | 430.86 | 2,434.40 |
| 01/01/2021 | 1,995.95 | 3.850\% | 424.44 | 2,420.39 |
| 02/01/2021 | 2,016.16 | 3.850\% | 418.03 | 2,434.19 |
| 03/01/2021 | 2,007.96 | 3.850\% | 411.56 | 2,419.52 |
| 04/01/2021 | 2,041.09 | 3.850\% | 405.12 | 2,446.21 |
| 05/01/2021 | 2,034.23 | 3.850\% | 398.57 | 2,432.80 |
| 06/01/2021 | 2,027.77 | 3.850\% | 392.05 | 2,419.82 |
| 07/01/2021 | 2,047.08 | 3.850\% | 385.54 | 2,432.62 |
| 08/01/2021 | 2,041.10 | 3.850\% | 378.97 | 2,420.07 |
| 09/01/2021 | 2,060.02 | 3.850\% | 372.43 | 2,432.45 |
| 10/01/2021 | 2,054.51 | 3.850\% | 365.82 | 2,420.33 |
| 11/01/2021 | 2,061.23 | 3.850\% | 359.22 | 2,420.45 |
| 12/01/2021 | 109,904.76 | 3.850\% | 352.61 | 110,257.37 |
| Total | \$198,511.50 | - | \$23,412.12 | \$221,923.62 |

## Yield Statistics

| Base date for Avg. Life \& Avg. Coupon Calculation | $1 / 25 / 2018$ |
| :--- | ---: |
| Average Life | 2.997 Years |
| Average Coupon | $3.8499981 \%$ |
| Weighted Average Maturity (Par Basis) | 2.997 Years |
| Refunding Bond Information |  |
|  | $1 / 25 / 2018$ |
| Refunding Dated Date | $1 / 25 / 2018$ |
| Refunding Delivery Date |  |

Raymond James \& Associates, Inc.
$\$ 67,241$
Citizens Guaranty Bank
Loan 03387

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| ---: | ---: | ---: | ---: | ---: |
| $01 / 28 / 2018$ | 995.57 | $3.850 \%$ | 409.89 | $1,405.46$ |
| $01 / 30 / 2018$ | - | - | 0.21 |  |
| $02 / 28 / 2018$ | 998.83 | $3.850 \%$ | 212.32 | $1,211.15$ |
| $03 / 28 / 2018$ | $1,022.74$ | $3.850 \%$ | $1,232.07$ |  |
| $04 / 28 / 2018$ | $1,005.44$ | $3.850 \%$ | $1,211.49$ |  |
| $05 / 28 / 2018$ | $1,015.39$ | $3.850 \%$ | $1,218.22$ |  |
| $06 / 28 / 2018$ | $1,012.04$ | $3.850 \%$ | $1,211.61$ |  |
| $07 / 28 / 2018$ | $1,021.81$ | $3.850 \%$ | $1,202.05$ | $1,218.13$ |
| $08 / 28 / 2018$ | $1,018.69$ | $3.850 \%$ | 199.57 | $1,211.73$ |
| $09 / 28 / 2018$ | $1,022.03$ | $3.850 \%$ | 196.32 | $1,211.80$ |
| $10 / 28 / 2018$ | $1,031.50$ | $3.850 \%$ | 193.04 | $1,218.00$ |
| $11 / 28 / 2018$ | $1,028.74$ | $3.850 \%$ | 189.77 | $1,211.93$ |
| $12 / 28 / 2018$ | $1,038.02$ | $3.850 \%$ | 183.50 | $1,217.91$ |
| $01 / 28 / 2019$ | $55,030.22$ | $3.850 \%$ | 179.89 | $55,206.78$ |
| Total | $\$ 67,241.02$ |  | 176.56 | $\$ 69,986.49$ |

## Yield Statistics

| Base date for Avg. Life \& Avg. Coupon Calculation | $1 / 25 / 2018$ |
| :--- | ---: |
| Average Life | 0.911 Years |
| Average Coupon | $4.4842536 \%$ |
| Weighted Average Maturity (Par Basis) | 0.911 Years |
| Refunding Bond Information |  |


| Refunding Dated Date | $1 / 25 / 2018$ |
| :--- | :---: |
| Refunding Delivery Date | $1 / 25 / 2018$ |

## Citizens Guaranty Bank

Loan 24597

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 02/10/2018 | 1,005.44 | 4.100\% | 340.38 | 1,345.82 |
| 03/10/2018 | 1,042.17 | 4.100\% | 336.95 | 1,379.12 |
| 04/10/2018 | 1,012.57 | 4.100\% | 333.39 | 1,345.96 |
| 05/10/2018 | 1,026.94 | 4.100\% | 329.93 | 1,356.87 |
| 06/10/2018 | 1,019.67 | 4.100\% | 326.42 | 1,346.09 |
| 07/10/2018 | 1,033.84 | 4.100\% | 322.94 | 1,356.78 |
| 08/10/2018 | 1,026.82 | 4.100\% | 319.40 | 1,346.22 |
| 09/10/2018 | 1,030.40 | 4.100\% | 315.90 | 1,346.30 |
| 10/10/2018 | 1,044.25 | 4.100\% | 312.37 | 1,356.62 |
| 11/10/2018 | 1,037.62 | 4.100\% | 308.81 | 1,346.43 |
| 12/10/2018 | 1,051.27 | 4.100\% | 305.26 | 1,356.53 |
| 01/10/2019 | 1,044.89 | 4.100\% | 301.67 | 1,346.56 |
| 02/10/2019 | 1,048.53 | 4.100\% | 298.10 | 1,346.63 |
| 03/10/2019 | 1,081.23 | 4.100\% | 294.52 | 1,375.75 |
| 04/10/2019 | 1,055.95 | 4.100\% | 290.82 | 1,346.77 |
| 05/10/2019 | 1,069.07 | 4.100\% | 287.22 | 1,356.29 |
| 06/10/2019 | 1,063.35 | 4.100\% | 283.56 | 1,346.91 |
| 07/10/2019 | 1,076.26 | 4.100\% | 279.93 | 1,356.19 |
| 08/10/2019 | 1,070.80 | 4.100\% | 276.25 | 1,347.05 |
| 09/10/2019 | 1,074.53 | 4.100\% | 272.59 | 1,347.12 |
| 10/10/2019 | 1,087.11 | 4.100\% | 268.92 | 1,356.03 |
| 11/10/2019 | 1,082.06 | 4.100\% | 265.21 | 1,347.27 |
| 12/10/2019 | 1,094.42 | 4.100\% | 261.51 | 1,355.93 |
| 01/10/2020 | 1,089.84 | 4.100\% | 257.77 | 1,347.61 |
| 02/10/2020 | 1,094.14 | 4.100\% | 254.05 | 1,348.19 |
| 03/10/2020 | 1,114.35 | 4.100\% | 250.31 | 1,364.66 |
| 04/10/2020 | 1,101.81 | 4.100\% | 246.50 | 1,348.31 |
| 05/10/2020 | 1,113.59 | 4.100\% | 242.74 | 1,356.33 |
| 06/10/2020 | 1,109.50 | 4.100\% | 238.93 | 1,348.43 |
| 07/10/2020 | 1,121.06 | 4.100\% | 235.14 | 1,356.20 |
| 08/10/2020 | 1,117.25 | 4.100\% | 231.31 | 1,348.56 |
| 09/10/2020 | 1,121.13 | 4.100\% | 227.49 | 1,348.62 |
| 10/10/2020 | 1,132.35 | 4.100\% | 223.66 | 1,356.01 |
| 11/10/2020 | 1,128.95 | 4.100\% | 219.80 | 1,348.75 |
| 12/10/2020 | 1,139.95 | 4.100\% | 215.94 | 1,355.89 |
| 01/10/2021 | 1,136.66 | 4.100\% | 212.04 | 1,348.70 |
| 02/10/2021 | 60,924.76 | 4.100\% | 208.16 | 61,132.92 |
| Total | \$99,624.53 | - | \$10,195.89 | \$109,820.42 |

Yield Statistics

| Base date for Avg. Life \& Avg. Coupon Calculation | $1 / 25 / 2018$ |
| :--- | ---: |
| Average Life | 2.455 Years |
| Average Coupon | $4.0999976 \%$ |
| Weighted Average Maturity (Par Basis) | 2.455 Years |
| Refunding Bond Information | $1 / 25 / 2018$ |
| Refunding Dated Date | $1 / 25 / 2018$ |
| Refunding Delivery Date |  |
| Loan 24597 \| SINGLE PURPOSE | 12/19/2017 | 11:38 AM |  |

Raymond James \& Associates, Inc.
Public Finance

## ESTILL COUNTY WATER DISTRICT NO. 1

STATEMENTS OF NET ASSETS
December 31, 2016 and 2015

## ASSETS <br> 2016 <br> 2015

| CURRENT ASSTES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Cash | \$ | -- | \$ | -- |
| Accounts receivables, less allowance for doubtful |  |  |  |  |
| Material and supplies |  | 40,176 |  | 40,176 |
| Prepaid expenses |  | 20,580 |  | 17,097 |
| Intercompany loans |  | 12,341 |  | 14,385 |
| Total current assets |  | 269,775 |  | 265,086 |
| RESTRICTED ASSETS |  |  |  |  |
| Cash |  | 103,800 |  | 161,662 |
| Customer deposits |  | 71,082 |  | 67,092 |
| Total restricted assets |  | 174,882 |  | 228,754 |
| PROPERTY, PLANT AND EQUIPMENT |  |  |  |  |
| Utility systems |  | 15,785,279 |  | 13,256,218 |
| Construction in progress |  | 26,170 |  | 2,555,231 |
|  |  | 15,811,449 |  | 15,811,449 |
| Less accumulated depreciation |  | $(7,002,875)$ |  | $(6,697,623)$ |
|  |  | 8,808,574 |  | 9,113,826 |
| OTHER ASSETS |  |  |  |  |
| Bond issue costs, net of amortization |  | 10,164 |  | 10,527 |
|  | , |  |  |  |
| Total assets | \$ | 9,263,395 | \$ | 9,618,193 |

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

| LIABILITIES AND EQUITY | 2016 |  |  | 2015 |
| :---: | :---: | :---: | :---: | :---: |
| CURRENT LIABILITIES |  |  |  |  |
| Accounts payable | \$ | 18,945 | \$ | 18,221 |
| Overdrafted accounts |  | 114,340 |  | 61,542 |
| Other accrued liabilities |  | 5,251 |  | 8,343 |
| Total current liabilities |  | 138,536 |  | 88,106 |
| CURRENT LIABILITIES PAYABLE FROM |  |  |  |  |
| RESTRICTED ASSETS |  |  |  |  |
| Accrued interest on bonds |  | 73,368 |  | 75,923 |
| Customer deposits |  | 71,082 |  | 67,092 |
| Current portion of long-term debt |  | 248,430 |  | 159,199 |
| Total current liabilities payable from restricted assets |  | 392,880 |  | 302,214 |
| LONG-TERM DEBT, less current portion |  | 4,034,341 |  | 4,282,821 |
| Total liabilities |  | 4,565,757 |  | 4,673,141 |
| NET ASSETS |  |  |  |  |
| Invested in capital assets, net of related debt |  | 8,075,014 |  | 7,966,250 |
| Retained earnings (deficit) |  |  |  |  |
| Restricted |  | 174,882 |  | 228,754 |
| Uurestricted |  | $(3,552,258)$ |  | $(3,249,952)$ |
| Total net assets |  | 4,697,638 |  | 4,945,052 |
|  | $\$$ | 9,263,395 | \$ | 9,618,193 |

ESTILL COUNTY WATER DISTRICT NO. 1

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET ASSETS
For the Years Ended December 31, 2016 and 2015

|  | 2016 | 2015 |
| :---: | :---: | :---: |
| OPERATING REVENUES |  |  |
| Water - residential | \$ 1,387,514 | \$ 1,363,292 |
| Water - commercial | 119,295 | 110,190 |
| Other operating income | 66,090 | 67,049 |
| Total operating revenue | 1,572,899 | 1,540,531 |
| OPERATING EXPENSES |  |  |
| Water purchases | 660,218 | 687,537 |
| Salaries and wages | 311,155 | 314,556 |
| Employee benefits | 203,595 | 189,953 |
| Power purchases | 68,615 | 70,650 |
| Operation materials | 13,344 | 18,476 |
| Office supplies and postage | 29,245 | 26,598 |
| Legal and accounting | 15,953 | 17,039 |
| Engineering | 7,300 | 8,261 |
| Advertising | 99 | 143 |
| Contract - other | 18,287 | 16,687 |
| Transportation | 16,386 | 23,143 |
| Insurance | 22,279 | 25,107 |
| Unemployment insurance | 2,945 | 6,879 |
| Depreciation | 305,252 | 391,297 |
| PSC assessment | 2,250 | 5,267 |
| Utilities | 8,075 | 6,557 |
| Maintenance | 68,609 | 65,287 |
| Miscellaneous | 18,151 | 14,566 |
| Total operating expenses | 1,771,758 | 1,888,003 |
| OPERATING (LOSS) | $(198,859)$ | $(347,472)$ |
| NONOPERATING INCOME (EXPENSE) |  |  |
| Interest income | 101 | 234 |
| Interest expense | $(156,281)$ | $(176,238)$ |
| Other | $(1,139)$ | (256) |
| Total nonoperating (expense) | $(157,319)$ | $(176,260)$ |
| NET (LOSS) BEFORE CONTRIBUTIONS | $(356,178)$ | $(523,732)$ |
| GRANTS AND CAPITAL CONTRIBUTIONS | 108,764 | 164,875 |
| NET (LOSS) INCOME | $(247,414)$ | $(358,857)$ |
| NET ASSETS, BEGINNING OF YEAR | 4,945,052 | 5,303,909 |
| NET ASSETS, END OF YEAR | \$4,697,638 | \$4,945,052 |

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

## ESTILL COUNTY WATER DISTRICT NO. 1

STATEMENTS OF CASH FLOWS
For the Years Ended December 31, 2016 and 2015

| CASH FLOWS FROM OPERATING ACTIVITIES | 2016 |  | 2015 |  |
| :---: | :---: | :---: | :---: | :---: |
| Receipts from customers | \$ | 1,575,683 | \$ | 1,579,877 |
| Payments to suppliers |  | $(1,119,173)$ |  | $(1,001,030)$ |
| Payments to employees |  | $(511,657)$ |  | $(496,621)$ |
| Other receipts (payments) |  | $(1,139)$ |  | (256) |
| Net cash provided by operating activities |  | $(56,286)$ |  | 81,970 |
| CASH PROVIDED (USED) BY CAPITAL AND RELATED FINANCING ACTIVITIES |  |  |  |  |
|  |  |  |  |  |
| Loan proceeds |  | -- |  | 100,305 |
| Long-term debt payments |  | $(159,249)$ |  | $(300,843)$ |
| Purchase of property, plant and equipment |  | - - |  | $(121,485)$ |
| Contributed capital - Tap on fees |  | 20,460 |  | 21,153 |
| Contributed capital - Grants |  | 88,304 |  | 143,722 |
| Net cash (used) in capital and related |  |  |  |  |
| CASH PROVIDED (USED) BY INVESTING ACTIVITIES |  |  |  |  |
| Cash from interest |  | 101 |  | 234 |
| NET (DECREASE)INCREASE IN CASH |  | $(106,670)$ |  | $(74,944)$ |
| CASH, BEGINNING OF YEAR |  | 167,212 |  | 242,156 |
| CASH, ENDING OF YEAR | \$ | 60,542 | \$ | 167,212 |
| RECONCILIATION OF OPERATING INCOME (LOSS) TO NET |  |  |  |  |
| CASH PROVIDED (USED) BY OPERATING ACTIVITIES |  |  |  |  |
| Operating (loss) . | \$ | $(354,777)$ | . | $(347,472)$ |
| Adjustments to reconcile increase (decrease) in net assets to net cash provided by operating activities |  |  |  |  |
| Depreciation |  | 305,252 |  | 391,297 |
| Cash from other income |  | $(1,139)$ |  | (256) |
| (Increase) decrease in current assets: |  |  |  |  |
| Accounts receivable, customers |  | $(3,250)$ |  | $(3,194)$ |
| Other receivables |  | 2,044 |  | 38,063 |
| Materials and supplies |  | -- |  | $(10,837)$ |
| Prepaid expenses |  | $(3,483)$ |  | 2,675 |
| (Decrease) increase in current liabilities: |  |  |  |  |
| Accounts payable |  | 724 |  | 2,775 |
| Accrued liabilities |  | $(5,647)$ |  | 4,442 |
| Customer deposits |  | 3,990 |  | 4,477 |
| Net cash provided by operating activities | \$ | $(56,286)$ | \$ | 81,970 |
| NONCASH TRANSACTIONS AFFECTING FINANCIAL POSITION |  |  |  |  |
| Contributions of fixed assets | \$ | 20,460 | \$ | 21,153 |

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

January 31, 2018

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

Re: Estill County Water District No. 1
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 $18(1)(\mathrm{g})$, please be advised that the Estill 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

WRJ:jlm


