# Ruibin \& Hays 

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

# RECENED 

| Mr. Jeff Derouen, Executive Director | AUG 292012 |
| :--- | :---: |
| Public Service Commission | PUBLIC SERVICE |
| P.O. Box 615 | COMMISSION |
| Frankfort, Kentucky 40602 |  |

Re: Larue County Water District No. 1 PSC Application
Dear Mr. Derouen:

Enclosed please find the original and ten (10) copies of the Application of the Larue County Water District No. 1 for an Order authorizing the District to issue securities pursuant to KRS 278.300.

This Application requests approval of the issuance of securities for the purpose of refunding certain high interest Bonds of the Applicant.

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

WRJ:jlm
Enclosures
Sincerely,
Rubin \& Hays

cc: Damon Talley, Esq.<br>Ms. Kristen Millard, Morgan Keegan

## COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

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THE APPLICATION OF LARUE COUNTY WATER ) DISTRICT NO. 1 TO ISSUE SECURITIES IN THE APPROXIMATE PRINCIPAL AMOUNT OF $\$ 2,830,000$ FOR THE PURPOSE OF REFUNDING CERTAIN OUTSTANDING REVENUE BONDS OF THE DISTRICT PURSUANT TO THE PROVISIONS ) OF KRS 278.300 AND 807 KAR 5:001

## APPLICATION

The Applicant, Larue 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 certain securities in the approximate principal amount of $\$ 2,830,000$ (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 Larue County,
which Order is on file in the County Court Order Books in the office of the Clerk of Larue 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:

Larue County Water District No. 1
c/o Mr. John M. Detre, Chairman
6215 North L \& N Turnpike
Buffalo, Kentucky 42716
Telephone: (270) 325-3242
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 2011 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 $\$ 2,830,000$ (subject to adjustment of up to $10 \%$ ) for the purpose of refunding the outstanding revenue bonds designated as (i) Larue County Water District No. 1 Waterworks Revenue Bonds of 1991, dated August 27, 1991, in the original principal amount of $\$ 396,000$, bearing interest at the rate of $5.00 \%$ per annum (the "1991 Bonds"); (ii) Larue County Water District No. 1 Waterworks Revenue Bonds, Series 1996, dated March 18, 1997, in the original
principal amount of $\$ 875,000$, bearing interest at the rate of $5.00 \%$ per annum (the " 1996 Bonds"); (iii) Larue County Water District No. 1 Waterworks Revenue Bonds, Series 1997A, dated July 1, 1998, in the original principal amount of $\$ 608,000$, bearing interest at the rate of $4.75 \%$ per annum (the "1997A Bonds"); (iv) Larue County Water District No. 1 Waterworks Revenue Bonds, Series 1997 B, dated July 1,1998 , in the original principal amount of $\$ 236,000$, bearing interest at the rate of $4.75 \%$ per annum (the "1997B Bonds"); and (v) Larue County Water District No. 1 Waterworks Revenue Bonds, Series 2000 , dated July 19,2002 , in the original principal amount of $\$ 1,100,000$, bearing interest at the rate of $4.75 \%$ per annum (the " 2000 Bonds")(hereinafter, the 1991 Bonds, the 1996 Bonds, the 1997A Bonds, the 1997 B Bonds and the 2000 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 benefit of approximately $\$ 145,524.84$. 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 Districtrepresents 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 and Expenses and Changes in Net Assets, Balance Sheet and Statement of Cash Flows for the twelve month period ending on December 31, 2011 are attached hereto and incorporated herein be reference as Exhibit E respectively.
15. The remaining financial schedules and other information necessary for the Financial Exhibit required by 807 KAR 5:001, Section 6 and Section 11 (2) (a) are contained in the 2011 Annual Report which is on file with the Commission. The Annual Report is incorporated herein by reference.
16. Pursuant to $807 \mathrm{KAR} 5: 001$, the District hereby responds as follows:
(a) Section 6(4) Mortgages: The District does not have any mortgages in effect as of the date hereof.
(b) Section 6(5) Bonds: The KRWFC Loan will be secured by a pledge of the revenues of the District's Water System.
(c) Section 11(2)(b): The District does not have any trust deeds in effect as of the date hereof.
(d) Section $11(2)(\mathrm{c})$ : No property is being acquired as the proceeds of the securities are being used for the refunding of the Prior Bonds.
17. The District hereby requests and moves for a deviation, pursuant to 807 KAR 5:001, Section 14, from the requirements of 807 KAR 5:001, Section 6 , which requires that the financial data filed with the Application be for a twelve (12) month period ending within ninety (90) days of the filing of the application. The District states that there has been no change that is material in nature in the financial condition or operation of the District since December 31, 2011. The financial data filed with this Application is for the twelve (12) month period ending December

31,2011. This is the most recent published financial data available. Because of the volatility of the bond market, the District cannot run the risk of delaying the closing of the KRWFC Loan while more current financial data is compiled.
18. 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. Grant the District a deviation from 807 KAR 5:001, Section 6 to allow the submission of the District's 2011 Annual Report and 2011 audited financial statements in lieu of more recent financial data as there has been no change that is material in nature in the financial condition or operation of the District since December 31, 2011, and due to the volatility of the present bond market; 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.
Larue County Water District No. 1

By


John M. Detre, Chairman
6215 North L \& N Turnpike
Buffalo, Kentucky 42716
Phone: (270) 325-3242

Rubin \& Hays


The affiant, John M. Detre, being first duly sworn, states: That he is the Chairman of the Larue 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


SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me by John M. Detre, Chairman of the Larne County Water District No. 1, on this the 13 day of August, 2012.

My Commission expires: $6-9,15$

$\$ 2,830,000$
Potential Refundings through the
Kentucky Rural Water Finance Corporation
Lerue County Water District

## Debt Service Schedule

| Date | Principal | Coupon | Interest | Total P+1 | Fiscal Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 09/12/2012 |  | * |  | $\cdot$ | - |
| 02/01/2013 | 80.08000 | 3 500\% | 42.01855 | 122.01855 | - |
| 08/01/2013 |  |  | 53.01250 | 53.01250 |  |
| 12/31/2013 | $\checkmark$ |  | - | . | 17503105 |
| 02/01/2014 | 65.000.00 | 35009 | 53,022.50 | 118,012.50 | : |
| 08/61/2034 |  |  | 51.87500 | 51.87500 |  |
| 12/31/2014 | . |  | - | " | 159.88750 |
| 02/01/2015 | 7500000 | 3800\% | 51.87500 | 126.87500 |  |
| 08/61/2025 |  |  | 50.45000 | 50.45000 | - |
| 12/31/2015 |  |  | $\pm$ |  | 177.32500 |
| 02/01/2016 | 80.00000 | 3 300\% | 50.45000 | 130.45000 |  |
| 08/01/2015 | - |  | 49.33000 | 49.13000 | - |
| 12/31/2016 | - |  |  |  | 17958000 |
| 02/01/2017 | 85.080 .00 | $3250 \%$ | 49.13000 | 134.13000 |  |
| 09/01/2017 |  | . | 47.74875 | 47,74875. |  |
| 12/31/2017 |  | - |  |  | 181.87875 |
| 02/01/2018 | 85,00000 | $3350 \% 6$ | 47.74875 | 132.74875 | * |
| 08/01/2018 |  |  | 46.32500 | 46.32500 |  |
| 12/31/2018 | $\cdots$ | * | - | - | 179.67375 |
| 02/01/2019 | 85,000.00 | 3350\% | 46.32500 | 131.325.00 |  |
| 08/01/2019 |  |  | 44.901 .25 | 44.501 .25 |  |
| 12/31/2019 | $\cdots$ | - |  |  | 176,226 25 |
| 02/01/2020 | 85.00000 | 3 350\% | 44.90125 | 129.901 25 |  |
| 08/01/2020 |  | . | 43.47750 | 43.477 .50 | - |
| .12/31/2020 | $\cdots$ |  |  |  | 173,378.75 |
| 02/01/2021 | 95.00000 | 3 $350 \%$ | 43.47750 | 138.47750 |  |
| 08/01/2021 | . | , | 41,885 25 | 41.88625 | " |
| 12/31/2022 | " | " |  |  | 180.36375 |
| 02/01/2022 | 100,000 00 | 3 300\% | 41.88625 | 141.88525 |  |
| 08/02/2022 | . . : | : | 40,186.25 | 40.186 .25. |  |
| 12/31/2022 | : | $\because$ |  |  | 182.07250 |
| 02/01/2023 | 105.000 .00 | 3.500\% | 40.18625 | 145.18625 | . |
| 08/01/2023 |  |  | 38.38875 | 38.34875 |  |
| 12/31/2023 | - | - |  | - | 283.53500 |
| 02/01/2029 | 115,000.00 | 3.60085 | 38.348 .75 | 153.348 .75 | .. |
| 08/01/2024 |  |  | 36.27675 | 35.27875 |  |
| 12/31/2024 | $\cdot$ | $\cdots$ | . | - | 189.62750 |
| 02/01/2025 | 115.00000 | 3.800\% | 36.27875 | 251.27875 |  |
| 08/01/2025 |  |  | 34.09375 | 34,09375 | - |
| 12/31/2025 |  |  |  |  | 385,372.50 |
| 02/01/2026 | 215.00000 | $3800 \%$ | 34.09375 | 149.09375 |  |
| 108/01/2026 |  | . | 31.968 75 | 31.90875 | - |
| 12/31/2026 |  | - |  | * | 181.00250 |
| 02/01/2027 | 125.000 00 | 3900\% | 31.908 .75 | 156.90875 |  |
| 08/01/2027 | ........ | - | 29.471.25 | 29,472.2s |  |
| 12/31/2027 | …) |  |  |  | 186.38000 |
| 02/01/2028 | 135.00000 | 3.900\%6 | 29.47125 | 165,47125 |  |
| 08/01/2028 |  |  | 26.83875 | 26.83875 | ${ }^{\circ}$ |
| 12/31/2028 |  |  |  |  | 191.31000 |
| 02/01/2029 | 180,000.00 | 3. $900 \%$ | 26.838 .75 | 166.838.75 | ... .. . . |
| 08/01/2029 |  | $\cdots$ | 24.10875 | 24,108.75 |  |
| 12/31/2029 |  | - |  |  | 150.94750 |
| 02/01/2030 | 110.00000 | $4000 \%$ | 24.10875 | 134.10875 |  |
| 08/01/2030 |  |  | 21.90875 | 21.90875 |  |
| 12/31/2030 |  |  |  |  | 15501750 |
| 02/01/2031 | 135.00000 | 400096 | 21.90875 | 136.908 .75 |  |
| 08/01/203 | - | . | 19.66885 | 19.60875 | * |
| 12/31/2032 |  | - |  | - | 158.51750 |
| 02/01/2032 | 120.800 00 | 4.150\% | 19.60875 | 239.50875 | . |
| 08/a1/2032 |  |  | .17.118.75 | 17.118 .75 |  |
| 12/31/2032 | - - |  |  |  | 156.72750 |
| 02/01/2033 | 125,000 00 | 4 150\% | 17.11875 | 142.11875 | - |
| 08/01/2033 | . | . | 14.52500 | 14.52500 | - |
| 12/31/2033 | $\cdots$ |  |  |  | 156.643375 |
| 02/01/2034 | 130,000.00 | $4150 \%$ | 14.525 .00 | 144,52500 | . . |
| 68/01/2034 | - | - | 11.82750 | 11.82750 | - |
| 12/31/2034 | - | - | . |  | 156.35250 |
| 02/01/2035 | 130.00000 | $4150 \%$ | 11.827.50 | 141.82750 | . |
| 08/01/2035 | - | - | 9.13000 | 9.130.00 | - |
| 12/31/2035 |  |  |  |  | 150,95750 |
| 02/01/2036 | 145,00000 | 4 400\% | 9.13000 | 154.13000 |  |
| 08/01/2036 |  | . | 5.940 .00 | 5.94000 | - |
| 12/31/2036 |  | . | - | - | 160.070.00 |
| 02/01/2037 | 100.00000 | $4400 \%$ | 5.94000 | 105.94000 |  |
| 08/01/2037 |  | . | 3,74000 | 3.740 .00 |  |
| 12/31/2037 |  | - |  |  | 109.68000 |
| 02/01/2038 | 55,000 00 | 4400\% | 3.74000 | 58.76000 |  |
| 08/01/2038 |  |  | 2.53000 | 2.53000 |  |
| 12/31/2038 |  | * |  |  | 61,270.00 |
| 02/01/2039 | 55.00000 | 4.400\% | 2,530.00 | 57.530.00 | - . |
| 08/01/2039 | - | - | 1.32000 | 1.32000 |  |
| 12/31/2039 | - | - |  | - | 58.85000 |
| 02/01/2040 | 60.000.00 | $4400 \%$ | 1.32000 | 6132000 |  |
| 12/31/2040 |  | . |  |  | 61.32000 |
| Tstal | \$2,830,000, 00 | $\cdot$ | \$1,637,398.55 | 54,467,398.55 | - |

Yield 5 tatistics

\$2,830,000
Potential Refundings through the
Kentucky Rural Water Finance Corporation
Larue County Water District

## Total Issue Sources And Uses

Dated 09/12/2012 | Delivered 09/12/2012

|  | Ref of Series 1991 | Ref of Series 1996 | $\begin{array}{r} \text { Ref of Series } \\ 1997 \mathrm{~A} \end{array}$ | Ref of Series 1997 B | Ref of Series 2000 | Issue Summary |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sources Of Funds |  |  |  |  |  |  |
| Par Amount of Bonds | \$335,000.00 | \$745,000.00 | \$540,000.00 | \$205,000.00 | \$1,005,000.00 | \$2,830,000.00 |
| Reoffering Premium | 1,516 25 | - | - |  |  | 1,516.25 |
| Transfers from Prior Issue Debt Service Funds | 14,229.16 | 29,427 08 | 19,148.43 | 7,648.75 | 34,102.09 | 104,555,51 |
| Total Sources | \$350,745.41 | \$774,427.08 | \$559,148.43 | \$212,648.75 | \$1,039,102.09 | \$2,936,071.76 |
| Uses Of Funds |  |  |  |  |  |  |
| Original Issue Discount (OID) |  | 412.10 | 778.40 | 508.25 | 816.40 | 2,515.15 |
| Total Underwriter's Discount (1.750\%) | 5,862.50 | 13,037.50 | 9,450.00 | 3,587,50 | 17,587.50 | 49,525.00 |
| Costs of Issuance | 5,912.81 | 13,149.38 | 9,531.09 | 3,618.29 | 17,738.43 | 49,950.00 |
| Deposit to Current Refunding Fund | 338,401.53 | 746,834.79 | 538,705.71 | 205,474.10 | 1,002,860.68 | 2,832,276.81 |
| Rounding Amount | 568.57 | 993.31 | 683.23 | (539.39) | 99.08 | 1,804.80 |
| Total Uses | \$350,745.41 | \$774,427.08 | \$559,148.43 | \$212,648.75 | \$1,039,102.09 | \$2,936,071.76 |

\$2,830,000
Potential Refundings through the
Kentucky Rural Water Finance Corporation
Larue County Water District
Debt Service Comparison

| Date | Total P +1 | Expenses | Net New D/S | Old Net D/S | Savings |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/2012 | $\cdot$ | - | - | 120,166.63 | 120,166 63 |
| 12/31/2013 | 175,031.05 | 45000 | 175,481.05 | 186,857.00 | 11,375 95 |
| 12/31/2014 | 169,887.50 | 450.00 | 170,337.50 | 187,979 76 | 17,642.26 |
| 12/31/2015 | 177,325.00 | 45000 | 177,77500 | 188,21702 | 10,442 02 |
| 12/31/2016 | 179,580.00 | 45000 | 180,030 00 | 190,003 26 | 9,973 26 |
| 12/31/2017 | 181,878 75 | 45000 | 182,328 75 | 189,955 26 | 7,626 51 |
| 12/31/2018 | 179,07375 | 45000 | 179,523.75 | 190,351.50 | 10,827,75 |
| 12/31/2019 | 176,226 25 | 450.00 | 176,676.25 | 191,962 26 | 15,286.01 |
| 12/31/2020 | 173,378 75 | 450.00 | 173,828 75 | 191,918.50 | 18,089 75 |
| 12/31/2021 | 180,363.75 | 450.00 | 180,813.75 | 192,689 26 | 11,875 51 |
| 12/31/2022 | 182,072.50 | 45000 | 182,522.50 | 193,725 76 | 11,203.26 |
| 12/31/2023 | 183,535.00 | 450.00 | 183,985 00 | 194,003 02 | 10,018 02 |
| 12/31/2024 | 189,627,50 | 450.00 | 190,077 50 | 196,644 76 | 6,567 26 |
| 12/31/2025 | 185,372.50 | 450.00 | 185,822.50 | 196,826 26 | 11,003 76 |
| 12/31/2026 | 181,002,50 | 450.00 | 181,452 50 | 197,847.26 | 16,394.76 |
| 12/31/2027 | 186,380.00 | 45000 | 186,830.00 | 200,055 52 | 13,225 52 |
| 12/31/2028 | 191,310 00 | 45000 | 191,760 00 | 199,877 26 | 8,11726 |
| 12/31/2029 | 190,947.50 | 45000 | 191,397.50 | 201,910 02 | 10,512.52 |
| 12/31/2030 | 156,017.50 | 45000 | 156,467.50 | 165,632 52 | 9,165 02 |
| 12/31/2031 | 156,51750 | 45000 | 156,967,50 | 166,238.76 | 9,271 26 |
| 12/31/2032 | 156,727.50 | 450.00 | 157,177.50 | 165,761.02 | 8,58352 |
| 12/31/2033 | 156,643.75 | 45000 | 157,093.75 | 166,834 76 | 9,741.01 |
| 12/31/2034 | 156,352. 50 | 45000 | 156,802.50 | 166,27702 | 9,474,52 |
| 12/31/2035 | 150,957.50 | 45000 | 151,407 50 | 166,94700 | 15,539 50 |
| 12/31/2036 | 160,070.00 | 450.00 | 160,520 00 | 165,77476 | 5,254,76 |
| 12/31/2037 | 109,680 00 | 45000 | 110,130.00 | 114,434 00 | 4,304.00 |
| 12/31/2038 | 61,270.00 | 450.00 | 61,720.00 | 63,21750 | 1,497.50 |
| 12/31/2039 | 58,850.00 | 450.00 | 59,300 00 | 62,605.00 | 3,30500 |
| 12/31/2040 | 61,320 00 | 450.00 | 61,77000 | 63,89750 | 2,127.50 |
| Total | \$4,467,398.55 | \$12,600.00 | \$4,479,998.55 | \$4,878,610,15 | \$398,611.60 |

PV Analysis Summary (Net to Net)

| Net FV Cashflow Savings | 398,611,60 |
| :---: | :---: |
| Gross PV Debt Service Savings | 255,958.67 |
| Effects of changes in Expenses | (7,683 13) |
| Net PV Cashflow 5avings @ 3.988\%(Bond Yield) | 248,275 55 |
| Transfers from Prior Issue Debt Service Fund | (104,555.51) |
| Contingency or Rounding Amount | 1,804.80 |
| Net Future Value Benefit | \$295,860 89 |
| Net Present Value Benefit | \$145,524 84 |
| Net PV Benefit / \$2,772,200 Refunded Principal | 5249\% |
| Net PV Benefit / \$ $2,830,000$ Refunding Principal | $5142 \%$ |
| Refunding Bond Information |  |
| Refunding Dated Date | 9/12/2012 |
| Refunding Delivery Date | 9/12/2012 |
| 8/20/2012 \| 11.59 AM |  |

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## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2012 | 8,000 00 | 5000\% | 8,275.00 | 16,275.00 |
| 12/31/2013 | 8,000.00 | $5000 \%$ | 16,15000 | 24,150 00 |
| 12/31/2014 | 9,000 00 | 5.000\% | 15,750.00 | 24,750 00 |
| 12/31/2015 | 10,000.00 | $5000 \%$ | 15,300.00 | 25,300 00 |
| 12/31/2016 | 11,000.00 | 5.000\% | 14,800.00 | 25,800.00 |
| 12/31/2017 | 12,000 00 | 5000\% | 14,250 00 | 26,250,00 |
| 12/31/2018 | 13,000 00 | 5000\% | 13,650.00 | 25,650.00 |
| 12/31/2019 | 15,000 00 | 5000\% | 13,000.00 | 28,000.00 |
| 12/31/2020 | 16,000 00 | 5.000\% | 12,250 00 | 28,250.00 |
| 12/31/2021 | 17,000 00 | 5000\% | 11,450 00 | 28,450 00 |
| 12/31/2022 | 19,000.00 | 5.000\% | 10,600.00 | 29,600.00 |
| 12/31/2023 | 21,000.00 | $5.000 \%$ | 9,650.00 | 30,650 00 |
| 12/31/2024 | 23,000.00 | 5.000\% | 8,600 00 | 31,600.00 |
| 12/31/2025 | 25,000.00 | $5000 \%$ | 7,450,00 | 32,450.00 |
| 12/31/2026 | 27,000 00 | 5.000\% | 6,200.00 | 33,200.00 |
| 12/31/2027 | 30,000.00 | 5.000\% | 4,850 00 | 34,850.00 |
| 12/31/2028 | 32,000.00 | 5000\% | 3,350.00 | 35,350 00 |
| 12/31/2029 | 35,000 00 | $5000 \%$ | 1,750.00 | 36,750 00 |
| Total | \$331,000.00 | - | \$187,325.00 | \$518,325.00 |

Yield Statistics

| Base date for Avg Life \& Avg Coupon Calculation | $9 / 12 / 2012$ |
| :--- | ---: |
| Average Life | 10.872 Years |
| Average Coupon | $5.0000000 \%$ |
| Weighted Average Maturity (Par Basis) | 10.872 Years |

Refunding Bond Information

| Refunding Dated Date | $9 / 12 / 2012$ |
| :--- | :--- |
| Refunding Delivery Date | $9 / 12 / 2012$ |

Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2012 | 15,500 00 | $5000 \%$ | 18,262 50 | 33,762.50 |
| 12/31/2013 | 16,000 00 | 5 000\% | 35,750.00 | 51,750 00 |
| 12/31/2014 | 17,000.00 | 5.000\% | 34,950.00 | 51,950.00 |
| 12/31/2015 | 17,500.00 | $5000 \%$ | 34,100 00 | 51,600 00 |
| 12/31/2016 | 19,000.00 | 5.000\% | 33,225.00 | 52,225.00 |
| 12/31/2017 | 19,500 00 | 5.000\% | 32,27500 | 51,775.00 |
| 12/31/2018 | 20,500.00 | 5000\% | 31,300 00 | 51,800.00 |
| 12/31/2019 | 21,500.00 | 5.000\% | 30,27500 | 51,775.00 |
| 12/31/2020 | 22,500.00 | 5.000\% | 29,200 00 | 51,700 00 |
| 12/31/2021 | 24,000 00 | 5.000\% | 28,075.00 | 52,075.00 |
| 12/31/2022 | 25,000 00 | 5000\% | 26,875.00 | 51,875 00 |
| 12/31/2023 | 26,000.00 | 5.000\% | 25,625 00 | 51,625.00 |
| 12/31/2024 | 27,500 00 | $5000 \%$ | 24,325.00 | 51,825 00 |
| 12/31/2025 | 29,000 00 | $5000 \%$ | 22,950.00 | 51,950 00 |
| 12/31/2026 | 30,500.00 | 5.000\% | 21,500.00 | 52,00000 |
| 12/31/2027 | 32,000 00 | $5000 \%$ | 19,975 00 | 51,975 00 |
| 12/31/2028 | 33,500.00 | 5000\% | 18,375 00 | 51,875 00 |
| 12/31/2029 | 35,000 00 | 5000\% | 16,700 00 | 51,700 00 |
| 12/31/2030 | 37,000.00 | $5000 \%$ | 14,950 00 | 51,950 00 |
| 12/31/2031 | 38,500.00 | 5.000\% | 13,100 00 | 51,600,00 |
| 12/31/2032 | 41,000.00 | 5000\% | 11,17500 | 52,175 00 |
| 12/31/2033 | 42,500.00 | 5.000\% | 9,125.00 | 51,625.00 |
| 12/31/2034 | 45,000.00 | 5 000\% | 7,000 00 | 52,000 00 |
| 12/31/2035 | 47,00000 | 5000\% | 4,750.00 | 51,750.00 |
| 12/31/2036 | 48,000.00 | 5.000\% | 2,400,00 | 50,400 00 |
| Total | \$730,500.00 | * | \$546,237.50 | \$1,276,737.50 |

Yield Statistics

Base date for Avg. Life \& Avg. Coupon Calculation
9/12/2012
Average Life
14.508 Years

Average Coupon 5.0000000\%

Weighted Average Maturity (Par Basis) 14.508 Years

Refunding Bond Information

| Refunding Dated Date | $9 / 12 / 2012$ |
| :--- | ---: |
| Refunding Delivery Date | $9 / 12 / 2012$ |

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2012 | 9,500.00 | 4.750\% | 12,528.13 | 22,028 13 |
| 12/31/2013 | 10,000 00 | 4.750\% | 24,605.00 | 34,605.00 |
| 12/31/2014 | 10,500.00 | $4750 \%$ | 24,130.00 | 34,630 00 |
| 12/31/2015 | 11,000.00 | 4.750\% | 23,631 26 | 34,631 26 |
| 12/31/2016 | 12,000.00 | 4.750\% | 23,108.76 | 35,108.76 |
| 12/31/2017 | 12,500.00 | 4.750\% | 22,538.76 | 35,038.76 |
| 12/31/2018 | 13,000.00 | 4.750\% | 21,945.00 | 34,945 00 |
| 12/31/2019 | 14,000.00 | $4750 \%$ | 21,327.50 | 35,327,50 |
| 12/31/2020 | 14,500.00 | 4.750\% | 20,662.50 | 35,162.50 |
| 12/31/2021 | 15,500.00 | 4.750\% | 19,973.76 | 35,473 76 |
| 12/31/2022 | 16,500 00 | 4750\% | 19,237.50 | 35,737,50 |
| 12/31/2023 | 17,000.00 | $4750 \%$ | 18,453.76 | 35,453.76 |
| 12/31/2024 | 18,500.00 | 4 750\% | 17,646,26 | 36,146, 26 |
| 12/31/2025 | 19,000 00 | $4750 \%$ | 16,767.50 | 35,767.50 |
| 12/31/2026 | 20,500.00 | 4.750\% | 15,865,00 | 36,365.00 |
| 12/31/2027 | 21,500 00 | 4750\% | 14,891 26 | 36,391 26 |
| 12/31/2028 | 22,500.00 | 4.750\% | 13,870.00 | 36,370 00 |
| 12/31/2029 | 24,000.00 | $4750 \%$ | 12,801.26 | 36,801 26 |
| 12/31/2030 | 25,000.00 | $4750 \%$ | 11,661.26 | 36,661.26 |
| 12/31/2031 | 27,000.00 | 4.750\% | 10,473.76 | 37,473.76 |
| 12/31/2032 | 28,000.00 | 4.750\% | 9,19126 | 37,191.26 |
| 12/31/2033 | 30,000 00 | 4750\% | 7,861.26 | 37,861 26 |
| 12/31/2034 | 31,500,00 | 4750\% | 6,436 26 | 37,936.26 |
| 12/31/2035 | 33,000 00 | 4.750\% | 4,940.00 | 37,940.00 |
| 12/31/2036 | 35,000.00 | 4.750\% | 3,37250 | 38,372 50 |
| 12/31/2037 | 36,000.00 | 4.750\% | 1,710.00 | 37,710.00 |
| Total | \$527,500.00 | - | \$399,629.51 | \$927,129.51 |

## Yield Statistics

| Base date for Avg Life \& Avg. Coupon Calculation | $9 / 12 / 2012$ |
| :--- | ---: |
| Average Life | 15.502 Years |
| Average Coupon | $4.7500016 \%$ |
| Weighted Average Maturity (Par Basis) | 15.502 Years |
| Refunding Bond Information | $9 / 12 / 2012$ |
|  | $9 / 12 / 2012$ |

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2012 | 4,000.00 | 4.750\% | 4,778 50 | 8.778 .50 |
| 12/31/2013 | 4,100.00 | 4750\% | 9,367.00 | 13,467.00 |
| 12/31/2014 | 4,400.00 | $4750 \%$ | 9,172 26 | 13,572 26 |
| 12/31/2015 | 4,500.00 | 4.750\% | 8,963.26 | 13,463.26 |
| 12/31/2016 | 4,800.00 | 4.750\% | 8,749 50 | 13,549.50 |
| 12/31/2017 | 5,000.00 | 4.750\% | 8,521.50 | 13,521.50 |
| 12/31/2018 | 5,300.00 | 4.750\% | 8,28400 | 13,584.00 |
| 12/31/2019 | 5,500.00 | $4750 \%$ | 8,032 26 | 13,532 26 |
| 12/31/2020 | 5,800.00 | 4750\% | 7,771.00 | 13,57100 |
| 12/31/2021 | 6,100.00 | 4.750\% | 7,495 50 | 13,595.50 |
| 12/31/2022 | 6,400.00 | 4.750\% | 7,205 76 | 13,605 76 |
| 12/31/2023 | 6,700.00 | 4.750\% | 6,901.76 | 13,601.76 |
| 12/31/2024 | 7,100 00 | $4750 \%$ | 6,583 50 | 13,683 50 |
| 12/31/2025 | 7,400 00 | 4.750\% | 6,246 26 | 13,646 26 |
| 12/31/2026 | 7,800.00 | 4.750\% | 5,894.76 | 13,694.76 |
| 12/31/2027 | 8,200.00 | 4.750\% | 5,524.26 | 13,724.26 |
| 12/31/2028 | 8,600.00 | 4.750\% | 5,134 76 | 13,734.76 |
| 12/31/2029 | 9,000 00 | 4.750\% | 4,726.26 | 13,726.26 |
| 12/31/2030 | 9,500 00 | $4750 \%$ | 4,298.76 | 13,798.76 |
| 12/31/2031 | 9,900 00 | 4.750\% | 3,847.50 | 13,747.50 |
| 12/31/2032 | 10,500.00 | 4.750\% | 3,377 26 | 13,877 26 |
| 12/31/2033 | 10,900.00 | 4.750\% | 2,878 50 | 13,778 50 |
| 12/31/2034 | 11,500.00 | 4.750\% | 2,360.76 | 13,860 76 |
| 12/31/2035 | 12,100.00 | 4.750\% | 1,814.50 | 13,914.50 |
| 12/31/2036 | 12,700 00 | 4.750\% | 1,23976 | 13,939 76 |
| 12/31/2037 | 13,400 00 | 4.750\% | 63650 | 14,036 50 |
| Total | \$201,200.00 | - | \$149,805.64 | \$351,005.64 |

## Yield Statistics

| Base date for Avg Life \& Avg Coupon Calculation | $9 / 12 / 2012$ |
| :--- | ---: |
| Average Life | 15228 Years |
| Average Coupon | $4.7500046 \%$ |
| Weighted Average Maturity (Par Basis) | 15.228 Years |
| Refunding Bond Information | $9 / 12 / 2012$ |
|  | $9 / 12 / 2012$ |

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2012 | 16,000.00 | 4.750\% | 23,322 50 | 39,322,50 |
| 12/31/2013 | 17,000.00 | 4.750\% | 45,88500 | 62,885,00 |
| 12/31/2014 | 18,000.00 | 4.750\% | 45,07750 | 63,077,50 |
| 12/31/2015 | 19,000.00 | 4.750\% | 44,222.50 | 63,222,50 |
| 12/31/2016 | 20,000 00 | 4.750\% | 43,320.00 | 63,320.00 |
| 12/31/2017 | 21,000.00 | 4.750\% | 42,370.00 | 63,370.00 |
| 12/31/2018 | 22,000 00 | 4.750\% | 41,372 50 | 63,372 50 |
| 12/31/2019 | 23,000 00 | 4.750\% | 40,327.50 | 63,327.50 |
| 12/31/2020 | 24,000.00 | $4750 \%$ | 39,235.00 | 63,235.00 |
| 12/31/2021 | 25,000.00 | 4750\% | 38,095.00 | 63,095.00 |
| 12/31/2022 | 26,000.00 | $4750 \%$ | 36,907.50 | 62,907 50 |
| 12/31/2023 | 27,000.00 | $4750 \%$ | 35,672.50 | 62,672,50 |
| 12/31/2024 | 29,000.00 | 4.750\% | 34,390 00 | 63,390.00 |
| 12/31/2025 | 30,000.00 | $4750 \%$ | 33,012 50 | 63,012.50 |
| 12/31/2026 | 31,000.00 | 4750\% | 31,587.50 | 62,587.50 |
| 12/31/2027 | 33,000.00 | 4.750\% | 30,115.00 | 63,115.00 |
| 12/31/2028 | 34,000.00 | 4750\% | 28,547.50 | 62,547.50 |
| 12/31/2029 | 36,000.00 | $4750 \%$ | 26,932 50 | 62,932.50 |
| 12/31/2030 | 38,000 00 | 4.750\% | 25,222.50 | 63,222 50 |
| 12/31/2031 | 40,000 00 | 4750\% | 23,417.50 | 63,417.50 |
| 12/31/2032 | 41,000 00 | 4.750\% | 21,517.50 | 62,517 50 |
| 12/31/2033 | 44,000.00 | $4750 \%$ | 19,570 00 | 63,570 00 |
| 12/31/2034 | 45,000.00 | 4.750\% | 17,480 00 | 62,480 00 |
| 12/31/2035 | 48,000.00 | $4750 \%$ | 15,342 50 | 63,342.50 |
| 12/31/2036 | 50,000.00 | 4750\% | 13,062 50 | 63,062.50 |
| 12/31/2037 | 52,000 00 | 4.750\% | 10,687.50 | 62,687.50 |
| 12/31/2038 | 55,000,00 | 4.750\% | 8,217.50 | 63,217.50 |
| 12/31/2039 | 57,000.00 | 4.750\% | 5,605.00 | 62,605.00 |
| 12/31/2040 | 61,000 00 | 4.750\% | 2,897.50 | 63,897.50 |
| Total | \$982,000.00 | - | \$823,412.50 | \$1,805,412.50 |

Yield Statistics

| Base date for Avg Life \& Avg Coupon Calculation | $9 / 12 / 2012$ |
| :--- | ---: |
| Average Life | 17.206 Years |
| Average Coupon | $4.7500000 \%$ |
| Weighted Average Maturity (ParBasis) | 17.206 Years |

Refunding Bond Information

| Refunding Dated Date | $9 / 12 / 2012$ |
| :--- | :--- |
| Refunding Delivery Date | $9 / 12 / 2012$ |

## LARUE COUNTY WATER DISTRICT NO. 1

## STATEMENTS OF NET ASSETS

DECEMBER 31. 2011 AND 2010


TOTAL NONCURRENT ASSETS
TOTAL ASSETS

| $\frac{10,022,641}{10,535,448}-10,014,631$ |
| ---: |

## LIABILITIES

CURRENT LIABILITIES:

| Accounts payable | 28,616 | 29,650 |
| :---: | :---: | :---: |
| Accrued taxes | 16,497 | 12,029 |
| Accrued vacation | 13,381 | 13,381 |
| Accrued interest | 38,394 | 39,433 |
| Customer deposits | 18,276 | 16,357 |
| Bonds payable | 69,500 | 65,700 |
| TOTAL CURRENT LIABILITIES | 184,664 | 176,550 |
| NONCURRENT LIABILITIES: |  |  |
| Customer deposits | 103,565 | 92,692 |
| Bonds payable | 3,094,700 | 3,164,200 |
| TOTAL NONCURRENT LIABILITIES | 3,198,265 | 3,256,892 |
| TOTAL LLABILITIES | 3,382,929 | 3,433,442 |

## NET ASSETS

| Invested in capital assets. net of related debt | $5.442,907$ | $5.535,252$ |  |
| :--- | ---: | ---: | ---: |
| Restricted for debt service | 105,622 | 103,411 |  |
| Unrestricted | $1,603,990$ | $1.454,033$ |  |
|  |  | $7,152.519$ | $7,092,696$ |
|  |  |  |  |

See accompanying notes to financial statements.

## LARUE COUNTY WATER DISTRICT NO. 1

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN FUND NET ASSETS

YEARS ENDED DECEMBER 31, 2011 AND 2010


See accompanying notes to financial statements.

## LARUE COUNTY WATER DISTRICT NO. 1

## STATEMENTS OF CASH FLOWS

YEARS ENDED DECEMBER 31. 2011 AND 2010

|  | 2011 |  | 2010 |  |
| :---: | :---: | :---: | :---: | :---: |
| CASH FLOWS FROM OPERATING ACTIVITIES: |  |  |  |  |
| Receipts from customers | \$ | 1,208,979 | \$ | 1,171,903 |
| Payments to suppliers |  | $(530,650)$ |  | $(485,281)$ |
| Payments to employees |  | $(305,193)$ |  | $(276,862)$ |
| NET CASH PROVIDED BY OPERATING ACTIVITIES |  | 373,136 |  | 409,760 |
| CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES: |  |  |  |  |
| Principal payments on bonds |  | $(65,700)$ |  | $(62,100)$ |
| Acquisition and construction of property |  | (131,561) |  | $(157,828)$ |
| Capital contributions |  | 124,591 |  | 140,233 |
| Interest on long-term debt |  | $(155,634)$ |  | $(158,636)$ |
| State grant |  | - |  | - |
| NET CASH USED BY CAPITAL AND RELATED |  |  |  |  |
| FINANCING ACTIVITIES |  | $(228,304)$ |  | $(238,331)$ |
| CASH FLOWS FROM INVESTING ACTIVITIES: |  |  |  |  |
| Purchase of investments |  | $(16,358)$ |  | $(675,248)$ |
| Interest income |  | 20,161 |  | 18.815 |
| NET CASH PROVIDED (USED) BY INVESTING ACTIVITIES |  | 3,803 |  | $(656,433)$ |
| NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS |  | 148,6,35 |  | $(485,004)$ |
| CASH AND CASH EQUIVALENTS, beginning of year |  | 541,818 |  | 1,026,822 |
| CASH AND CASH EQUIVALENTS, end of year | \$ | 690,453 | \$ | 541.818 |
| SLJPPLEMENTAL DISCLOSURES OF CASH FLOWS INFORMATION: |  |  |  |  |
| Interest paid during the year | \$ | 155,634 | \$ | 158,636 |
| RECONCLLIATION OF OPERATING INCOME TO NET CASH PROVIDED |  |  |  |  |
| B Y OPERATING ACTIVITIES: |  |  |  |  |
| Operating income | \$ | 66,092 | \$ | 92,413 |
| Adjustments to reconcile net operating income to net cash provided by operating activities: |  |  |  |  |
| Depreciation |  | 288.101 |  | 292,847 |
| (Increase) decrease in accounts receivable |  | 3,597 |  | $(2,228)$ |
| Decrease in unbilled receivables |  | 1.370 |  | 1.390 |
| (Increase) in inventory |  | $(2,250)$ |  | - |
| Increase (decrease) in accounts payable |  | $(1,034)$ |  | 4,737 |
| Increase in customer deposits |  | 12,792 |  | 11.970 |
| Increase in accrued taxes payable |  | 4,468 |  | 7.903 |
| Increase in accrued vacation |  | - |  | 728 |
| NET CASHPROVIDED BY OPERATING ACTIVITIES | \$ | 373,136 | \$ | 409,760 |

See accompanying notes to financial statements.

