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

Mr. Jeff Derouen, Executive Director
Public Service Commission
P.O. Box 615

Frankfort, Kentucky 40602
Re: Adair County Water District PSC Application

$$
\begin{aligned}
& \text { RECEIVED } \\
& \text { APR:302013 } \\
& \text { PUBLIC SERVICE } \\
& \text { COMMISSION }
\end{aligned}
$$

Dear Mr. Derouen:

Enclosed please find the original and ten (10) copies of the Application of the Adar County Water District 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.

Due to the interest rate sensitivity of current market conditions, we request that the Commission expedite this matter and issue it's Order on or before June 3, 2013.

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: Mr. Robert Flowers, Adair County Water District
Ms. Kristen Millard, Raymond James \& Associates

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

## IN THE MATTER OF:

| THE APPLICATION OF ADAIR COUNTY | ) |
| :--- | :--- |
| WATER DISTRICT TO ISSUE SECURITIES IN | ) |
| THE APPROXIMATE PRINCIPAL AMOUNT OF |  |
| \$4,025,000 FOR THE PURPOSE OF REFUNDING | ) CASE NO. $2013-$ |
| CERTAIN OUTSTANDING REVENUE BONDS OF |  |
| THE DISTRICT PURSUANT TO THE PROVISIONS |  |
| OF KRS 278.300 AND 807 KAR 5:001 |  |

## APPLICATION

The Applicant, Adair County Water District, d/b/a Columbia/Adair Utilities 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 $\$ 4,025,000$ (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 Adair County, which Order is on file in the County Court Order Books in the office of the Clerk of Adair 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:

Adair County Water District, d/b/a Columbia/Adair Utilities District c/o Mr. Robert Flowers, Chairman
P.O. Box 567

Columbia, Kentucky 42728
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 2012 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 $\$ 4,025,000$ (subject to adjustment of up to $10 \%$ ) for the purpose of refunding the outstanding revenue bonds designated as (i) City of Columbia Utilities Revenue Bonds of 1977, dated April 24, 1978, in the original principal amount of $\$ 998,000$, bearing interest at the rate of $5.00 \%$ per annum (the " 1977 Bonds"); (ii) Adair County Water District Waterworks Revenue Bonds of 1978 , dated July 11,1978 , in the original principal amount of $\$ 363,000$, bearing interest at the rate of $5.00 \%$ per annum (the " 1978 Bonds"); (iii) Adair County Water District Waterworks Revenue Bonds of 1985, dated December 12, 1986, in the original principal amount of $\$ 1,155,000$, bearing interest at the rate of $5.00 \%$ per annum (the " 1985 Bonds"); (iv) City of Columbia Utilities

Revenue Bonds, Series A of 1988, dated June 30, 1989, in the original principal amount of $\$ 750,000$, bearing interest at the rate of $5.00 \%$ per annum (the " 1988 A Bonds"); (v) City of Columbia Utilities Revenue Bonds, Series B of 1988, dated June 30, 1989, in the original principal amount of $\$ 200,000$, bearing interest at the rate of $5.00 \%$ per annum (the " 1988 B Bonds"); (vi) Adair County Water District Water Revenue Bonds of 1989, dated May 25, 1990, in the original principal amount of $\$ 200,000$, bearing interest at the rate of $6.00 \%$ per annum (the " 1989 Bonds"); (vii) Adair County Water District Water Revenue Bonds of 1992, dated April 16, 1993, in the original principal amount of $\$ 745,000$, bearing interest at the rate of $5.00 \%$ per annum (the "1992 Bonds"); (viii) City of Columbia Utilities Revenue Bonds, Series of 1995, dated October 18, 1995, in the original principal amount of $\$ 125,000$, bearing interest at the rate of $4.50 \%$ per annum (the "1995 Bonds"); (ix) Adair County Water District Water Revenue Bonds of 1994, dated February 7,1996 , in the original principal amount of $\$ 428,000$, bearing interest at the rate of $4.50 \%$ per annum (the "1994 Bonds"); (x) Adair County Water District Water Revenue Bonds of 1998, dated September 17, 1999, in the original principal amount of $\$ 427,000$, bearing interest at the rate of 4.50\% per annum (the "1997 Bonds"); (xi) City of Columbia Utilities Revenue Bonds, Series of 2000, dated March 25,1999 , in the original principal amount of $\$ 501,000$, bearing interest at the rate of $4.50 \%$ per annum (the " 2000 Bonds"); (xii) Adair County Water District Water Revenue Bonds of 2003, dated January 29, 2003, in the original principal amount of $\$ 627,000$, bearing interest at the rate of $4.50 \%$ per annum (the "2003 Bonds"); (hereinafter, the 1977 Bonds, the 1978 Bonds, the 1985 Bonds, the 1988A Bonds, the 1988B Bonds, the 1989 Bonds, the 1992 Bonds, the 1994 Bonds, the 1995 Bonds, the 1997 Bonds, the 2000 Bonds and the 2003 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 $\$ 374,893.61$. 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.
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, 2012 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 17(2)(a) are contained in the 2012 Annual Report which is on file with the Commission. The Annual Report is incorporated herein by reference.
16. Pursuant to 807 KAR $5: 001$, the District hereby responds as follows:
(a) Section 17(2)(b) Mortgages: The District does not have any mortgages in effect as of the date hereof.
(b) Section 17(1)(b) Bonds: The KRWFC Loan will be secured by a pledge of the revenues of the District's Water System.
(c) Section 17 (2)(b): The District does not have any trust deeds in effect as of the date hereof.
(d) Section 17 (2)(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 from the requirements of 807 KAR 5:001, Section 17(2)(a), 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, 2012. The financial data filed with this Application is for the twelve (12) month period ending December 31, 2012. 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 Lọan 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 17 (2)(a) to allow the submission of the District's 2012 Annual Report and 2012 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, 2012, 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.

Adair County Water District, d/b/a Columbia/Adair Utilities District


Rubin \& Hays


Kentucky Home Trust Building 450 South Third Street Louisville, Kentucky 40202
Phone: (502) 569-7525
Counsel for Adar County Water District

## STATE OF KENTUCKY

The undersigned, Robert Flowers, being duly sworn, deposes and states that he is the Chairman of the Adair County Water District, d/b/a Columbia/Adair Utilities District, Applicant; that he has read the foregoing Application and has noted the contents thereof; that the same is true of his own knowledge, except as to matters which are therein stated on information or belief, and as to those matters, he believes same to be true.

IN TESTIMONY WHEREOF, witness the signature of the undersigned on this April 24 , 2013.


Subscribed and sworn to before me by Robert Flowers, Chairman of the Adair County Water District, $\mathrm{d} / \mathrm{b} / \mathrm{a}$ Columbia/Adair Utilities District on this April 24, 2013.

My Commission expires 4-24-2016. (Anele Caster)
Notary Public, in and for said County and State
$\$ 4,025,000$
Columbia/Adair Utilities District
Kentucky Rural Water Finance Corporation
Public Projects Refunding Revenue Bonds, Series 2013 D

## Debt Service Schedule

| Date | Principal | Coupon | Interest | Total P+1 | Fiscal Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 05/15/2013 |  | - |  | " |  |
| 02/01/2014 | - | - | 78.778 26 | 78.778 26 | - |
| 08/01/2014 | 225.000.00 | 2100\% | 62.74375 | 28774375 |  |
| 12/31/2014 |  | * |  |  | 366.52201 |
| 02/01/2015 |  | $\square$ | 60,381.25 | 60.38125 | . |
| 09/101/2015 | 25000000 | 2.200\% | 50.38125 | 310.38125 | - |
| 12/31/2015 |  | $\cdots$ |  |  | 370.76250 |
| 02/01/2016 |  | " | 57.63125 | 57.63125 | . |
| 08/01/2016 | 255.00000 | $2300 \%$ | 57.63125 | 312.63125 |  |
| 12/31/2016 | . | - |  |  | 370,262 50 |
| 02/01/2017 | - | - | 54.69875 | 54.69875 |  |
| 08/01/2017 | 20000000 | $2350 \% 6$ | 54.69875 | 254.69895 | $\cdot$ |
| 12/31/2017 | -- | . |  |  | 30939750 |
| 02/03/2018 | * | $\cdot$ | 52.34875 | 52.34875 |  |
| 09/01/2019 | 215.000.00 | 2.400\% | 52,348. 75 | 257.34875 |  |
| 12/31/2018 | . ${ }^{\text {" }}$ | - |  |  | 319.69750 |
| 02/01/2019 | - | " | 49.76 B 75 | 49.76875 |  |
| 08/01/2019 | 200.000 .00 | $2650 \% 6$ | 49.76875 | 249.76875 | - |
| 12/31/2019 |  | - |  |  | 299.53750 |
| 02/01/2020 | * | " | 47.11875 | 47.118.75 | : |
| 08/01/2020 | 205.00000 | 3 $350 \%$ | 47.118 .75 | 252.11875 |  |
| 12/31/2020 | . | . | - |  | 299.23750 |
| 02/01/2021 | . | - | 43685.00 | 43.685 60 |  |
| 08/01/2023 | 21000000 | $3350 \%$ | 43.685 00 | 25368500 | - ${ }^{\prime}$ |
| 12/31/2021 | : | . | $\cdots$ |  | 897.37000 |
| 02/01/2022 | $\therefore$ | " | 40.15750 | 40.15750 | - |
| 08/01/2022 | 220.000 .00 | 3 350\% | 40.16750 | 260.12750 | - |
| 12/31/2022 | - - | - | - | - | 300.33500 |
| 02/01/2023 | - | - | 36.48250 | 36,482 50 | - |
| 08/01/2023 | 215,00000 | 3350\% | 3648250 | 251.4.42.50 | - -3 |
| 12/31/2023 | - | . | - |  | 287.96500 |
| 02/01/2024 | " | - | 32,881.25 | 32,881 25 | .- |
| 08/01/2024 | 22000000 | $3350 \%$ | 32.88125 | 252.88125 | 205782. |
| 12/31/2024 | . |  | - | - | 285.752 .50 |
| 02/01/2025 | -… ${ }^{\text {a }}$ | ...." | 29,196.25 | 29,196.25 | - . |
| 08/01/2025 | 230000000 | \$400\% | 29.19525 | 259.196 25 | - |
| 12/31/2025 | . | . | \% ${ }^{\circ}$ | 250 | 288.39250 |
| 02/01/2026 |  |  | 25.285 .25 | 25.286 25 |  |
| 08/01/2026 | 155:00000 | 3.450\% | 25.28625 | 180.28625 |  |
| 12/31/2025 | : | . |  |  | 20557250 |
| 02/01/2027 | - | - | 22.61250 | 22.51250 |  |
| 08/01/2027 | 160.00000 | $3500 \% 6$ | 22.61250 | 182.51250 | 205 |
| 12/31/2027 | . | . |  | - | 205.22500 |
| 02/01/2028 | - | $\cdot$ | 19,31250 | 19.812 50 |  |
| Ob/01/2028 | 165.000009 | $3500 \%$ | 19.81250 | 184.81250 | 3080 |
| 12/31/2028 | - - | - | - | - | 20462500 |
| 02/01/2029 | 000 | ${ }^{-}$ | 16.92500 | 16.92500 |  |
| 08/01/2029 | 100.00000 | $3500 \%$ | 16.92500 | 116.59500 |  |
| 12/31/2029 | . | . |  | - | 133.850 00 |
| 02/01/2030 | … ${ }^{\text {a }}$ |  | 15,175.00 | 15,175.00 | . : |
| 08/01/2030 | 110.00000 | $3600 \% 6$ | 15,27500 | 125.17500 |  |
| 12/31/2030 |  | . |  | - | 140.35000 |
| 02/01/2031 | 2000 |  | 13.19500 | 13.19500 |  |
| 08/01/2031 | 115,00060 | 3 600\% 6 | 13.19500 | 128.19500 |  |
| 12/31/2031 | . | " |  |  | 19239000 |
| 02/01/2032 |  | " | 12.12500 | 21.22500 |  |
| 08/01/2032 | 125.00000 | 3700\% | 11.125.00 | 135.12500 |  |
| 12/31/2032 |  | - |  |  | 147.250 00 |
| 02/01/2033 |  | $\cdots$ | 8.612 S0 | 8.81250 |  |
| 08/01/2093 | 80,00000 | $3700 \%$ | 88.81250 | 88.81250 |  |
| 12/31/2033 | - | - | - |  | 97.62500 |
| 02/01/2034 | - | * | 733250 | 7.33250 |  |
| 08/01/2034 | 85.00000 | 3.800\% | 7.33250 | 92.332 .50 | " |
| 12/31/2034 | - | - | - | 970" | 99.65500 |
| 02/131/2035 | $\cdots$ |  | 5,717.50 | 5.727.50 |  |
| 08/01/2035 | 90.00000 | $3 \mathrm{So0} \mathrm{\%} \mathrm{\%}$ | 5.71750 | 95.717 50 | - 3 |
| 12/31/2035 | - |  |  |  | 101.43500 |
| 02/01/2035 | - | - | 3.96250 | 3.95250 |  |
| 08/01/2036 | 3500000 | 3900\% | 3.96250 | 38,96250 |  |
| 12/31/2036 | . - | : |  |  | 42.92500 |
| 02/02/2037 | - | - | 3.28000 | 3,28000 | - |
| 08/01/2037 | 40.00000 | $4000 \%$ | 3.28000 | 43.28000 | " |
| 12/31/2037 |  | . | - | " | 46.560 00 |
| 02/01/2038 |  | - | 2.48000 | 2.48000 | - |
| 08/01/2038 | 40.00000 | $4100 \%$ | 2.48000 | 42,48000 |  |
| 12/31/2038 |  | . |  | - | 44.96000 |
| 02/01/2039 | - |  | 1.66000 | 1.66000 |  |
| 08/01/2035 | 40,00000 | 4 250\% | 1.66000 | 41.66000 |  |
| 12/31/2035 | - | . |  | - | 43.32000 |
| 92/01/2040 |  | - | 830000 | 830.00 |  |
| 08/01/2040 | 40.000 O0 | 4 150\% | 83000 | 40.83000 |  |
| 12/31/2040 |  |  |  | . | 41.66000 |
| Total | \$4,025,000.00 | - | \$1,466,654.51 | \$5,491,654.51 |  |

Yield Statistics


Raymond James

## \$4,025,000

## Columbia/Adair Utilities District

Kentucky Rural Water Finance Corporation
Public Projects Refunding Revenue Bonds, Series 2013 D

## Sources \& Uses

## Dated 06/15/2013 | Delivered 06/15/2013

| Par Amount of Bonds | \$4,025,000.00 |
| :---: | :---: |
| Reoffering Premium | 72,895 50 |
| Transfers from Prior lssue Debt Service Funds | 166,846 54 |
| Total Sources | \$4,264,742.04 |
| Uses Of Funds |  |
| Total Underwriter's Discount (1750\%) | 70,437.50 |
| Costs of Issuance | 62,875 00 |
| Deposit to Current Refunding Fund | 4,127,056,84 |
| Rounding Amount | 4,372.70 |
| Total Uses | \$4,264,742.04 |

## \$4,025,000

Columbia/Adair Utilities District
Kentucky Rural Water Finance Corporation
Public Projects Refunding Revenue Bonds, Series 2013 D
Debt Service Comparison

| Date | Total P+1 | Expenses | Net New D/S | Old Net D/S | Savings |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12/31/2013 | - | 450.00 | 450.00 | 183,125.25 | 182,675 25 |
| 12/31/2014 | 366,522.01 | 450.00 | 366,972.01 | 384,834,75 | 17,862.74 |
| 12/31/2015 | 370,762.50 | 45000 | 371,212.50 | 386,744,50 | 15,532.00 |
| 12/31/2016 | 370,262.50 | 45000 | 370,712.50 | 387,213.75 | 16,501.25 |
| 12/31/2017 | 309,397.50 | 450.00 | 309,847,50 | 336,263.00 | 26,415.50 |
| 12/31/2018 | 319,697.50 | 45000 | 320,147,50 | 339,262.75 | 19,115.25 |
| 12/31/2019 | 299,537.50 | 450.00 | 299,987,50 | 314,358.00 | 14,370.50 |
| 12/31/2020 | 299,237.50 | 450.00 | 299,687,50 | 315,701.25 | 16,013 75 |
| 12/31/2021 | 297,370.00 | 450.00 | 297,820.00 | 316,440.50 | 18,620.50 |
| 12/31/2022 | 300,335.00 | 450.00 | 300,785.00 | 318,827.75 | 18,042.75 |
| 12/31/2023 | 287,965.00 | 450.00 | 288,415.00 | 305,02650 | 16,611.50 |
| 12/31/2024 | 285,762.50 | 450.00 | 286,212.50 | 303,246,25 | 17,033.75 |
| 12/31/2025 | 288,392.50 | 45000 | 288,842.50 | 307,351.25 | 18,508.75 |
| 12/31/2026 | 205,572.50 | 450.00 | 206,022.50 | 223,673.50 | 17,651.00 |
| 12/31/2027 | 205,225.00 | 450.00 | 205,675.00 | 223,642.75 | 17,967.75 |
| 12/31/2028 | 204,625.00 | 45000 | 205,07500 | 223,917.75 | 18,842.75 |
| 12/31/2029 | 133,850 00 | 45000 | 134,300.00 | 158,632.75 | 24,332.75 |
| 12/31/2030 | 140,350.00 | 45000 | 140,800.00 | 158,833 50 | 18,033 50 |
| 12/31/2031 | 141,390.00 | 45000 | 141,840.00 | 159,365.50 | 17,525.50 |
| 12/31/2032 | 147,250.00 | 450.00 | 147,700.00 | 161,560.50 | 13,860,50 |
| 12/31/2033 | 97,625.00 | 450.00 | 98,075 00 | 115,593.50 | 17,518.50 |
| 12/31/2034 | 99,665.00 | 450.00 | 100,115.00 | 114,689 50 | 14,574.50 |
| 12/31/2035 | 101,435.00 | 450.00 | 101,885 00 | 108,296.50 | 6,411.50 |
| 12/31/2036 | 42,925.00 | 450.00 | 43,375.00 | 61,200.50 | 17,825.50 |
| 12/31/2037 | 46,560.00 | 450.00 | 47,010.00 | 61,049 50 | 14,039.50 |
| 12/31/2038 | 44,960.00 | 450.00 | 45,410.00 | 60,808.50 | 15,398.50 |
| 12/31/2039 | 43,320.00 | 45000 | 43,770.00 | 61,066 25 | 17,296,25 |
| 12/31/2040 | 41,660.00 | 450.00 | 42,110 00 | 60,818.25 | 18,708.25 |
| 12/31/2041 | - | - | - | 33,160 00 | 33,160 00 |
| 12/31/2042 | - | - | - | 33,231.25 | 33,231.25 |
| Total | \$5,491,654.51 | \$12,600.00 | \$5,504,254.51 | \$6,217,935.50 | \$713,680.99 |

PV Analysis Summary (Net to Net)

| Net FV Cashflow Savings | 713,680.99 |
| :---: | :---: |
| Gross PV Debt Service Savings | 545,419.89 |
| Effects of changes in Expenses | (8,052.45) |
| Net PV Cashflow Savings @ 3.624\%(AIC) | 537,367,45 |
| Transfers from Prior Issue Debt Service Fund | (166,846.54) |
| Contingency or Rounding Amount | 4,372.70 |
| Net Present Value Benefit | \$374,893.61 |
| Net PV Benefit / \$4,054,900 Refunded Principal | 9.245\% |
| Net Future Value Benefit | \$551,207.15 |
| Net PV Benefit / \$4,025,000 Refunding Principal | 9.314\% |
| Average Annual Cash Flow Savings | 23,789.37 |

Refunding Dated Date $\quad$ 6/15/2013
Refunding Delivery Date $\quad \frac{6 / 15 / 2013}{6 / 2013}$

Raymond James
Public Finance

## \$998,000

Adair County Water District
(City of Columbia)
Series 1977

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| ---: | ---: | ---: | ---: | ---: |
| $12 / 31 / 2013$ | $50,000.00$ | $5.000 \%$ | $5,000.00$ | 55,00000 |
| $12 / 31 / 2014$ | $50,000.00$ | $5000 \%$ | $7,500.00$ | $57,500.00$ |
| $12 / 31 / 2015$ | $50,000.00$ | $5000 \%$ | $5,000.00$ | $55,000.00$ |
| $12 / 31 / 2016$ | $50,000.00$ | $5000 \%$ | $2,500.00$ | 52,50000 |
| Total | $\$ 200,000.00$ |  | $\$ 20,000.00$ | $\$ 220,000.00$ |

Yield Statistics

| Base date for Avg. Life \& Avg. Coupon Calculation | $6 / 15 / 2013$ |
| :--- | ---: |
| Average Life | 1794 Years |
| Average Coupon | $50000000 \%$ |
| Weighted Average Maturity (Par Basis) | 1794 Years |
| Refunding Bond Information |  |


|  | $6 / 15 / 2013$ |
| :--- | :--- |
| Refunding Dated Date | $6 / 15 / 2013$ |

Refunding Delivery Date 6/15/2013

## \$363,000

Adair County Water District
Series 1978

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| ---: | ---: | ---: | ---: | ---: |
| $12 / 31 / 2013$ | - | - | 2,70000 | 2,70000 |
| $12 / 31 / 2014$ | 16,00000 | - | $5,000.00$ | $21,000.00$ |
| $12 / 31 / 2015$ | 20,00000 | - | 4,10000 | 24,100000 |
| $12 / 31 / 2016$ | $22,000.00$ | - | 3,05000 | 25,05000 |
| $12 / 31 / 2017$ | $24,000.00$ | $5.000 \%$ | 650000 | $25,900.00$ |
| $12 / 31 / 2018$ | 26,00000 |  |  | $\$ 17,400.00$ |
| Total | $\$ 108,000.00$ |  |  | 26,65000 |

Yield Statistics

| Base date for Avg Life \& Avg. Coupon Calculation | $6 / 15 / 2013$ |
| :--- | ---: |
| Average Life | 2.767 Y ears |
| Average Coupon | $50000000 \%$ |
| Weighted Average Maturity (Par Basis) | 2.767 Years |
|  |  |
| Refunding Bond Information | $6 / 15 / 2013$ |
|  | $6 / 15 / 2013$ |

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2013 | - | $\checkmark$ | 17,97500 | 17,975,00 |
| 12/31/2014 | 39,000 00 |  | 34,975 00 | 73,975,00 |
| 12/31/2015 | 42,000.00 | - | 32,950.00 | 74,950 00 |
| 12/31/2016 | 46,000 00 | " | 30,750.00 | 76,750 00 |
| 12/31/2017 | 49,000 00 | - | 28,375,00 | 77,375.00 |
| 12/31/2018 | 53,000.00 | - | 25,825.00 | 78,825 00 |
| 12/31/2019 | 57,000.00 | " | 23,075,00 | 80,07500 |
| 12/31/2020 | 62,000.00 | - | 20,100.00 | 82,10000 |
| 12/31/2021 | 66,000 00 | - | 16,900.00 | 82,900.00 |
| 12/31/2022 | 71,000,00 | - | 13,47500 | 84,47500 |
| 12/31/2023 | 74,000.00 | - | 9,850 00 | 83,850 00 |
| 12/31/2024 | 77,000 00 | - | 6,075.00 | 83,07500 |
| 12/31/2025 | 83,000 00 | 5.000\% | 2,075.00 | 85,075 00 |
| Total | \$719,000.00 | - | \$262,400.00 | \$981,400.00 |

Yield Statistics

| Base date for Avg Life \& Avg Coupon Calculation | $6 / 15 / 2013$ |
| :--- | ---: |
| Average Life | 6843 Years |
| Average Coupon | $5.0000000 \%$ |
| Weighted Average Maturity (Par Basis) | 6843 Years |
| Refunding Bond Information | $6 / 15 / 2013$ |
|  | $6 / 15 / 2013$ |

Adair County Water District
(City of Columbia)
Series 1988 A

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2013 | 20,000 00 | 5.000\% | 13,125.00 | 33,125 00 |
| 12/31/2014 | 21,000 00 | 5.000\% | 25,250.00 | 46,250 00 |
| 12/31/2015 | 22,000 00 | 5000\% | 24,200.00 | 46,200 00 |
| 12/31/2016 | 24,000.00 | 5.000\% | 23,100 00 | 47,100 00 |
| 12/31/2017 | 25,000 00 | 5000\% | 21,900 00 | 46,900.00 |
| 12/31/2018 | 27,000.00 | 5000\% | 20,650 00 | 47,650 00 |
| 12/31/2019 | 29,000 00 | 5.000\% | 19,300 00 | 48,300.00 |
| 12/31/2020 | 30,000 00 | 5000\% | 17,850 00 | 47,850.00 |
| 12/31/2021 | 32,00000 | 5.000\% | 16,350.00 | 48,350.00 |
| 12/31/2022 | 34,000 00 | $5000 \%$ | 14,750 00 | 48,750 00 |
| 12/31/2023 | 37,000 00 | 5.000\% | 13,050.00 | 50,050.00 |
| 12/31/2024 | 39,000.00 | 5.000\% | 11,200 00 | 50,200.00 |
| 12/31/2025 | 42,000 00 | 5.000\% | 9,250.00 | 51,250.00 |
| 12/31/2026 | 45,000 00 | 5000\% | 7,150.00 | 52,150.00 |
| 12/31/2027 | 47,000.00 | 5.000\% | 4,900 00 | 51,900.00 |
| 12/31/2028 | 51,000.00 | 5.000\% | 2,550 00 | 53,550 00 |
| Total | \$525,000.00 | - | \$244,575.00 | \$769,575.00 |

## Yield Statistics

| Base date for Avg. Life \& Avg Coupon Calculation | $6 / 15 / 2013$ |
| :--- | ---: |
| Average Life | 9112 Years |
| Average Coupon | $5.0000000 \%$ |
| Weighted Average Maturity (Par Basis) | 9.112 Years |
| Refunding Bond Information |  |

\$200,000
Adair County Water District
(City of Columbia)
Series 1988 B

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2013 | 5,000.00 | 5.000\% | 3,250 00 | 8,250.00 |
| 12/31/2014 | 6,000.00 | 5.000\% | 6,250.00 | 12,250.00 |
| 12/31/2015 | 6,000 00 | 5.000\% | 5,950 00 | 11,950 00 |
| 12/31/2016 | 6,000.00 | $5000 \%$ | 5,650 00 | 11,650 00 |
| 12/31/2017 | 7,000.00 | 5.000\% | 5,350.00 | 12,350 00 |
| 12/31/2018 | 7,000 00 | 5000\% | 5,000 00 | 12,000.00 |
| 12/31/2019 | 7,000 00 | 5 000\% | 4,650.00 | 11,650.00 |
| 12/31/2020 | 8,000.00 | 5.000\% | 4,300 00 | 12,300 00 |
| 12/31/2021 | 8,000.00 | 5000\% | 3,900 00 | 11,900.00 |
| 12/31/2022 | 8,00000 | 5.000\% | 3,500.00 | 11,500.00 |
| 12/31/2023 | 9,000.00 | $5000 \%$ | 3,100 00 | 12,100 00 |
| 12/31/2024 | 9,00000 | 5.000\% | 2,650 00 | 11,650.00 |
| 12/31/2025 | 10,000.00 | 5.000\% | 2,200.00 | 12,200.00 |
| 12/31/2026 | 11,000 00 | 5000\% | 1,700 00 | 12,700.00 |
| 12/31/2027 | 11,000 00 | 5.000\% | 1,150.00 | 12,150.00 |
| 12/31/2028 | 12,000.00 | 5000\% | 600.00 | 12,600 00 |
| Total | \$130,000.00 | - | \$59,200.00 | \$189,200.00 |

Yield Statistics

| Base date for Avg Life \& Avg Coupon Calculation | $6 / 15 / 2013$ |
| :--- | ---: |
| Average Life | 8.902 Years |
| Average Coupon | $50000000 \%$ |
| Weighted Average Maturity (Par Basis) | 8902 Years |

Refunding Bond Information

| Refunding Dated Date | 6/15/2013 |
| :--- | :--- |
| Refunding Delivery Date | $6 / 15 / 2013$ |

## \$200,000

## Adair County Water District

## Series 1989

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2013 | - |  | 3,000 00 | 3,000.00 |
| 12/31/2014 | 9,000.00 |  | 5,73000 | 14,730 00 |
| 12/31/2015 | 9,000 00 |  | 5,190.00 | 14,190.00 |
| 12/31/2016 | 10,000.00 |  | 4,620.00 | 14,620 00 |
| 12/31/2017 | 10,000.00 | - | 4,020 00 | 14,020.00 |
| 12/31/2018 | 11,000 00 | - | 3,390.00 | 14,390 00 |
| 12/31/2019 | 12,000 00 |  | 2,700.00 | 14,700 00 |
| 12/31/2020 | 12,000 00 |  | 1,980 00 | 13,980.00 |
| 12/31/2021 | 13,000 00 |  | 1,230 00 | 14,230 00 |
| 12/31/2022 | 14,000 00 | 6.000\% | 42000 | 14,420 00 |
| Total | \$100,000.00 | - | \$32,280.00 | \$132,280.00 |

Yield Statistics

| Base date for Avg Life \& Avg Coupon Calculation | $6 / 15 / 2013$ |
| :--- | ---: |
| Average Life | 4.924 Years |
| Average Coupon | $60000000 \%$ |
| Weighted Average Maturity (Par Basis) | 4.924 Years |
|  |  |
| Refunding Bond Information | $6 / 15 / 2013$ |
|  | $6 / 15 / 2013$ |

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2013 | - | - | 13,350 00 | 13,350 00 |
| 12/31/2014 | 17,000.00 | - | 26,275,00 | 43,27500 |
| 12/31/2015 | 19,000,00 | - | 25,375 00 | 44,37500 |
| 12/31/2016 | 19,000 00 | - | 24,425.00 | 43,42500 |
| 12/31/2017 | 20,000.00 | - | 23,450.00 | 43,45000 |
| 12/31/2018 | 21,000 00 | - | 22,425.00 | 43,425.00 |
| 12/31/2019 | 22,000.00 | - | 21,350.00 | 43,350 00 |
| 12/31/2020 | 24,000.00 | - | 20,200.00 | 44,200 00 |
| 12/31/2021 | 24,000.00 | - | 19,000,00 | 43,000 00 |
| 12/31/2022 | 26,000 00 | - | 17,750,00 | 43,750.00 |
| 12/31/2023 | 27,000.00 | - | 16,425 00 | 43,425 00 |
| 12/31/2024 | 28,000 00 | - | 15,050 00 | 43,050.00 |
| 12/31/2025 | 30,000.00 | - | 13,600.00 | 43,600.00 |
| 12/31/2026 | 31,000 00 | - | 12,075.00 | 43,075 00 |
| 12/31/2027 | 33,000.00 | - | 10,475.00 | 43,475.00 |
| 12/31/2028 | 34,000 00 | - | 8,800.00 | 42,800.00 |
| 12/31/2029 | 36,000 00 | - | 7,050.00 | 43,050 00 |
| 12/31/2030 | 38,000 00 | - | 5,200.00 | 43,200 00 |
| 12/31/2031 | 40,000 00 | - | 3,250.00 | 43,250 00 |
| 12/31/2032 | 45,000.00 | $5000 \%$ | 1,125 00 | 46,125.00 |
| Total | \$534,000.00 | - | \$306,650.00 | \$840,650.00 |

Yield Statistics

| Base date for Avg Life \& Avg Coupon Calculation | $6 / 15 / 2013$ |
| :--- | ---: |
| Average Life | 11.029 Years |
| Average Coupon | $50000000 \%$ |
| Weighted Average Maturity (Par Basis) | 11.029 Years |
| Refunding Bond Information |  |


| Refunding Dated Date | $6 / 15 / 2013$ |
| :--- | :--- |
| Refunding Delivery Date | $6 / 15 / 2013$ |

Adair County Water District
(City of Columbia)
Series 1995

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2013 | 2,500.00 | 4.500\% | 2,193.75 | 4,693.75 |
| 12/31/2014 | 2,700.00 | 4.500\% | 4,275.00 | 6,975 00 |
| 12/31/2015 | 2,800 00 | 4.500\% | $4,153.50$ | 6,953 50 |
| 12/31/2016 | 2,900.00 | 4.500\% | 4,02750 | 6,927.50 |
| 12/31/2017 | 3,100.00 | 4500\% | 3,897.00 | 6,997,00 |
| 12/31/2018 | 3,200 00 | 4.500\% | 3,757.50 | 6,957.50 |
| 12/31/2019 | 3,400 00 | 4500\% | 3,613.50 | 7,013.50 |
| 12/31/2020 | 3,600 00 | 4.500\% | 3,460 50 | 7,060 50 |
| 12/31/2021 | 3,700.00 | 4.500\% | 3,298.50 | 6,99850 |
| 12/31/2022 | 4,000 00 | $4500 \%$ | 3,132.00 | 7,132.00 |
| 12/31/2023 | 4,100.00 | 4.500\% | 2,952 00 | 7,052.00 |
| 12/31/2024 | 4,400.00 | 4.500\% | 2,767.50 | 7,16750 |
| 12/31/2025 | 4,500.00 | 4.500\% | 2,569.50 | 7,069 50 |
| 12/31/2026 | 4,800 00 | 4.500\% | 2,36700 | 7,16700 |
| 12/31/2027 | 5,000.00 | $4500 \%$ | 2,151.00 | 7,15100 |
| 12/31/2028 | 5,300 00 | 4.500\% | 1,926.00 | 7,226,00 |
| 12/31/2029 | 5,500.00 | 4500\% | 1,68750 | 7,187.50 |
| 12/31/2030 | 5,800.00 | 4.500\% | 1,440.00 | 7,240 00 |
| 12/31/2031 | 6,100.00 | 4.500\% | 1,179.00 | 7,27900 |
| 12/31/2032 | 6,400.00 | 4.500\% | 904.50 | 7,304.50 |
| 12/31/2033 | 6,700.00 | $4500 \%$ | 616.50 | 7,316,50 |
| 12/31/2034 | 7,000.00 | $4500 \%$ | 315.00 | 7,315.00 |
| Total | \$97,500.00 | $\cdots$ | \$56,684.25 | \$154,184.25 |

Yield Statistics

| Base date for Avg Life \& Avg Coupon Calculation | $6 / 15 / 2013$ |
| :--- | ---: |
| Average Life | 12.714 Years |
| Average Coupon | $4.5000000 \%$ |
| Weighted Average Maturity (Par Basis) | 12714 Years |

Refunding Bond Information

| Refunding Dated Date | $6 / 15 / 2013$ |
| :--- | :--- |
| Refunding Delivery Date | $6 / 15 / 2013$ |

Adair County Water District
Series 1994

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2013 |  |  | 7,200.00 | 7,20000 |
| 12/31/2014 | 9,000.00 | - | 14,197.50 | 23,19750 |
| 12/31/2015 | 9,000.00 |  | 13,792.50 | 22,792 50 |
| 12/31/2016 | 10,000.00 |  | 13,365.00 | 23,365 00 |
| 12/31/2017 | 10,000 00 | - | 12,915 00 | 22,91500 |
| 12/31/2018 | 11,000 00 |  | 12,442,50 | 23,442 50 |
| 12/31/2019 | 11,000.00 | - | 11,947.50 | 22,947 50 |
| 12/31/2020 | 11,000 00 | - | 11,452.50 | 22,452.50 |
| 12/31/2021 | 12,000 00 | - | 10,935.00 | 22,935.00 |
| 12/31/2022 | 13,000.00 |  | 10,372.50 | 23,372.50 |
| 12/31/2023 | 13,000.00 | . | 9,787.50 | 22,787.50 |
| 12/31/2024 | 14,000 00 | - | 9,180.00 | 23,180.00 |
| 12/31/2025 | 14,000 00 | - | 8,550.00 | 22,55000 |
| 12/31/2026 | 15,000 00 | - | 7,897.50 | 22,897 50 |
| 12/31/2027 | 16,000 00 | - | 7,200.00 | 23,200 00 |
| 12/31/2028 | 16,000 00 | - | 6,480.00 | 22,480.00 |
| 12/31/2029 | 17,000 00 | - | 5,737,50 | 22,737.50 |
| 12/31/2030 | 18,000.00 | - | 4,950 00 | 22,950 00 |
| 12/31/2031 | 19,000.00 | - | 4,117.50 | 23,117 50 |
| 12/31/2032 | 19,000.00 | - | 3,262.50 | 22,262.50 |
| 12/31/2033 | 20,000.00 | - | 2,385.00 | 22,385.00 |
| 12/31/2034 | 21,000.00 | - | 1,462.50 | 22,462.50 |
| 12/31/2035 | 22,000 00 | 4.500\% | 49500 | 22,495 00 |
| Total | \$320,000.00 | - | \$190,125.00 | \$510,125.00 |

Yield Statistics

| Base date for Avg Life \& Avg. Coupon Calculation | $6 / 15 / 2013$ |
| :--- | ---: |
| Average Life | 12748 Years |
| Average Coupon | $4.5000000 \%$ |
| Weighted Average Maturity (Par Basis) | 12.748 Years |

Refunding Bond Information

| Refunding Dated Date | 6/15/2013 |
| :--- | :--- |
| Refunding Delivery Date | $6 / 15 / 2013$ |

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2013 | - | - | 7,650 00 | 7,650,00 |
| 12/31/2014 | 9,000.00 | - | 15,097,50 | 24,09750 |
| 12/31/2015 | 10,000.00 | - | 14,670.00 | 24,670.00 |
| 12/31/2016 | 10,000 00 | - | 14,220 00 | 24,220 00 |
| 12/31/2017 | 11,000,00 | - | 13,747.50 | 24,747.50 |
| 12/31/2018 | 11,000 00 | - | 13,252.50 | 24,252.50 |
| 12/31/2019 | 12,000 00 | - | 12,735.00 | 24,73500 |
| 12/31/2020 | 12,000.00 | - | 12,195.00 | 24,19500 |
| 12/31/2021 | 13,000.00 | - | 11,632.50 | 24,632,50 |
| 12/31/2022 | 13,000 00 | - | 11,047.50 | 24,047.50 |
| 12/31/2023 | 14,000.00 | - | 10,440.00 | 24,440 00 |
| 12/31/2024 | 14,000.00 | - | 9,810.00 | 23,810.00 |
| 12/31/2025 | 15,000 00 | " | 9,157.50 | 24,157.50 |
| 12/31/2026 | 16,000 00 | - | 8,460.00 | 24,460.00 |
| 12/31/2027 | 17,000.00 | - | 7,717.50 | 24,717.50 |
| 12/31/2028 | 17,000.00 | - | 6,952.50 | 23,952.50 |
| 12/31/2029 | 18,000 00 | - | 6,16500 | 24,165 00 |
| 12/31/2030 | 19,000 00 | - | 5,332 50 | 24,332.50 |
| 12/31/2031 | 20,000.00 | - | 4,45500 | 24,455 00 |
| 12/31/2032 | 21,000.00 | $\checkmark$ | 3,532,50 | 24,532 50 |
| 12/31/2033 | 22,000.00 | - | 2,56500 | 24,565.00 |
| 12/31/2034 | 22,000 00 | - | 1,575.00 | 23,57500 |
| 12/31/2035 | 24,000.00 | 4.500\% | 540.00 | 24,540 00 |
| Total | \$340,000.00 | - | \$202,950.00 | \$542,950.00 |

Yield Statistics

| Base date for Avg Life \& Avg Coupon Calculation | $5 / 15 / 2013$ |
| :--- | ---: |
| Average Life | 12809 Years |
| Average Coupon | $4.5000000 \%$ |
| Weighted Average Maturity (Par Basis) | 12.809 Years |
|  |  |
| Refunding Bond Information | $6 / 15 / 2013$ |
|  | $6 / 15 / 2013$ |

\$501,000

## Adair County Water District

(City of Columbia)
Series 2000

## Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2013 | 8,100.00 | 4.500\% | 9,830 25 | 17,930 25 |
| 12/31/2014 | 8,500 00 | $4.500 \%$ | 19,29600 | 27,796.00 |
| 12/31/2015 | 8,800.00 | 4.500\% | 18,913.50 | 27,713 50 |
| 12/31/2016 | 9,200 00 | 4.500\% | 18,517.50 | 27,717,50 |
| 12/31/2017 | 9,600.00 | $4500 \%$ | 18,103 50 | 27,703 50 |
| 12/31/2018 | 10,100 00 | 4.500\% | 17,671 50 | 27,77150 |
| 12/31/2019 | 10,500.00 | 4500\% | 17,217.00 | 27,717.00 |
| 12/31/2020 | 11,000 00 | $4500 \%$ | 16,744.50 | 27,744 50 |
| 12/31/2021 | 11,500 00 | $4500 \%$ | 16,249 50 | 27,749 50 |
| 12/31/2022 | 12,000.00 | 4500\% | 15,732.00 | 27,73200 |
| 12/31/2023 | 12,600.00 | 4500\% | 15,192,00 | 27,792.00 |
| 12/31/2024 | 13,100.00 | 4.500\% | 14,625.00 | 27,725.00 |
| 12/31/2025 | 13,700 00 | 4.500\% | 14,035 50 | 27,735.50 |
| 12/31/2026 | 14,300.00 | 4.500\% | 13,419 00 | 27,71900 |
| 12/31/2027 | 15,000.00 | 4.500\% | 12,775.50 | 27,775 50 |
| 12/31/2028 | 15,700 00 | 4500\% | 12,100 50 | 27,800.50 |
| 12/31/2029 | 16,400.00 | 4500\% | 11,394.00 | 27,79400 |
| 12/31/2030 | 17,100 00 | 4.500\% | 10,656.00 | 27,756.00 |
| 12/31/2031 | 17,900.00 | 4 500\% | 9,886.50 | 27,786.50 |
| 12/31/2032 | 18,700 00 | $4500 \%$ | 9,081.00 | 27,781.00 |
| 12/31/2033 | 19,500.00 | $4500 \%$ | 8,239.50 | 27,739.50 |
| 12/31/2034 | 20,400.00 | $4500 \%$ | 7,362.00 | 27,762.00 |
| 12/31/2035 | 21,300 00 | 4.500\% | 6,444.00 | 27,744.00 |
| 12/31/2036 | 22,300 00 | 4.500\% | 5,485 50 | 27.785 .50 |
| 12/31/2037 | 23,300 00 | 4.500\% | 4,482,00 | 27,782.00 |
| 12/31/2038 | 24,300.00 | 4.500\% | 3,433 50 | 27,733.50 |
| 12/31/2039 | 25,400 00 | $4.500 \%$ | 2,340.00 | 27,740.00 |
| 12/31/2040 | 26,600.00 | $4500 \%$ | 1,197.00 | 27,797.00 |
| Total | \$436,900.00 | " | \$330,423.75 | \$767,323.75 |

## Yield Statistics

| Base date for Avg Life \& Avg Coupon Calculation | $6 / 15 / 2013$ |
| :--- | ---: |
| Average Life | 16601 Years |
| Average Coupon | $4.5000000 \%$ |
| Weighted Average Maturity (Par Basis) | 16.601 Years |

Refunding Bond Information

| Refunding Dated Date | $6 / 15 / 2013$ |
| :--- | ---: |
| Refunding Delivery Date | $6 / 15 / 2013$ |

## \$627,000

Adair County Water District
Series 2003

Total Refunded Debt Service

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2013 | - | - | 12,251. 25 | 12,251.25 |
| 12/31/2014 | 9,500 00 | - | 24,288 75 | 33,78875 |
| 12/31/2015 | 10,000.00 | - | 23,850 00 | 33,850 00 |
| 12/31/2016 | 10,500 00 | - | 23,388.75 | 33,888 75 |
| 12/31/2017 | 11,000 00 | - | 22,905.00 | 33,905 00 |
| 12/31/2018 | 11,500 00 | * | 22,398.75 | 33,898 75 |
| 12/31/2019 | 12,000.00 | - | 21,870 00 | 33,870,00 |
| 12/31/2020 | 12,500.00 | - | 21,318.75 | 33,818 75 |
| 12/31/2021 | 13,000 00 | - | 20,745.00 | 33,74500 |
| 12/31/2022 | 13,500.00 | - | 20,148.75 | 33,648.75 |
| 12/31/2023 | 14,000 00 | - | 19,530.00 | 33,530.00 |
| 12/31/2024 | 14,500.00 | - | 18,888 75 | 33,38875 |
| 12/31/2025 | 15,500 00 | - | 18,213.75 | 33,71375 |
| 12/31/2026 | 16,000.00 | - | 17,505,00 | 33,505,00 |
| 12/31/2027 | 16,500 00 | - | 16,773,75 | 33,27375 |
| 12/31/2028 | 17,500.00 | - | 16,008.75 | 33,508 75 |
| 12/31/2029 | 18,500.00 | - | 15,198.75 | 33,698.75 |
| 12/31/2030 | 19,000 00 | - | 14,355.00 | 33,355 00 |
| 12/31/2031 | 20,000 00 | - | 13,477.50 | 33,477.50 |
| 12/31/2032 | 21,000.00 | - | 12,555 00 | 33,555 00 |
| 12/31/2033 | 22,000.00 | - | 11,587.50 | 33,587.50 |
| 12/31/2034 | 23,000.00 | - | 10,575 00 | 33,575 00 |
| 12/31/2035 | 24,000 00 | - | 9,517.50 | 33,517.50 |
| 12/31/2036 | 25,000.00 | - | 8,41500 | 33,415 00 |
| 12/31/2037 | 26,000.00 | - | 7,267,50 | 33,267 50 |
| 12/31/2038 | 27,000 00 | - | 6,075.00 | 33,075 00 |
| 12/31/2039 | 28,500.00 | - | 4,826 25 | 33,326.25 |
| 12/31/2040 | 29,500.00 | - | 3,521 25 | 33,021.25 |
| 12/31/2041 | 31,000.00 | - | 2,160.00 | 33,160 00 |
| 12/31/2042 | 32,500 00 | $4500 \%$ | 73125 | 33,23125 |
| Total | \$544,500.00 | - | \$440,347.50 | \$984,847.50 |

Yield Statistics

| Base date for Avg Life \& Avg. Coupon Calculation | $6 / 15 / 2013$ |
| :--- | ---: |
| Average Life | 17.516 Years |
| Average Coupon | $45000000 \%$ |
| Weighted Average Maturity (Par Basis) | 17.516 Years |

Refunding Bond Information

| Refunding Dated Date | 6/15/2013 |
| :--- | :--- |
| Refunding Delivery Date | $6 / 15 / 2013$ |



ADAIR COUNTY WATER DISTRICT
DBA COLUMBIAIADAIR UTILITIES DISTRICT
STATEMENTS OF REVENUE, EXPENSES AND CHANGES IN NET ASSETS
Years Ended December 31, 2012 and 2011

OPERATING REVENUES
Water Sales
Service Charges and Other
Tolal Operating Revenues
OPERATING EXPENSES
Personal Service
Contractual Services
Supplies and Materials
Repairs and Maintenance
Operational
Depreciation and Amortization
Total Operaling Expenses
OPERATING INCOME/(LOSS)
NON-OPERATING REVENUES (EXPENSES)
Other Non-Utility Income
Operaling Lease - Cily
Operating Lease -Water Plan!
Interest Income
Miscellaneous Nonutility Expenses
Interest Expenses and Fiscal Charges
Total Non-Operating Revenues (Expenses)
INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS
Capital Conlributions
Grants
INCREASE (DECREASE) IN NET ASSETS
NET ASSETS
Beginning of Year, Restated (2011)
End of Year

ADAIR COUNTY WATER DISTRICT

## DBA COLUMBIANADAIR UTILITIES DISTRICT

STATEMENT OF CASH FLOWS
Years Ended December 31, 2012 and 2011

|  | 2012 |  | 2011 |  |
| :---: | :---: | :---: | :---: | :---: |
| CASH FLOWS FROM OPERATING ACTIVITIES |  |  |  |  |
| Cash Received From Customers | S | 4.235.086 | \$ | 2.908,321 |
| Cash Payments to Employees for Services |  | $(1.525,480)$ |  | (1.193,547) |
| Cash Payments to Suppliers for Goods and Services |  | (1,453,914) |  | $(938.199)$ |
| Customer Deposits Received |  | 28,800 |  | 35.575 |
| Customer Deposits Returned |  | $(27,130)$ |  | (23.515) |
| Net Cash Provided/(Used) By Operating Activities |  | 1.257 .362 |  | 788.635 |
| CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES |  |  |  |  |
|  |  |  |  |  |
| Acquisition and Construction of Capital Assets |  | (3,177,413) |  | (2,706,047) |
| Principal Paid on Debt |  | (3,304,796) |  | (258.919) |
| Interest Paid on Debt |  | $(384,497)$ |  | (318.066) |
| Loan Proceeds |  | 6.021.061 |  | 1,869,455 |
| Operating Transfer |  | (324.463) |  | - |
| Contributed Capital |  | $(18,409)$ |  | 870,940 |
| Net Cash Provided/(Used) By Investing Activities |  |  |  |  |
| Related Financing Activities |  | $(1,188,517)$ |  | $(542,637)$ |
| CASH FLOWS FROM INVESTING ACTIVITIES |  |  |  |  |
| interest |  | 3,726 |  | 3.198 |
| Net Cash Provided/(Used) By Investing Activities |  | 3.726 |  | 3,198 |
| Net Increase/(Decrease) In Cash and Cash Equivalents |  | 72,571 |  | 249.196 |
| Cash and Cash Equivalents - Beginning of Year |  | 925,627 |  | 676.431 |
| Cash and Cash Equivalents - End of Year | \$ | 998,198 | \$ | 925.627 |
| RECONCILIATION OF CASH AND CASH EQUIVALENTS TO THE |  |  |  |  |
| STATEMENT OF NET ASSETS |  |  |  |  |
| Cash and Cash Equivalents | $\$$ | 265.503 | 5 | 190.215 |
| Short-Term Investments |  | - |  | - |
| Restricted Cash |  | 732,695 |  | 735,412 |
| TOTAL CASH AND CASH EQUIVALENTS | \$ | 998.198 | \$ | 925.627 |

NONCASH ITEMS.
Contributed Capital from City Water \& Sewer Assets 10.751.457

ADAIR COUNTY WATER DISTRICT
DBA COLUMBIAJADAIR UTILITIES DISTRICT STATEMENT OF CASH FLOWS (CONTINUED)
Years Ended December 31, 2012 and 2011

| RECONCILIATION OF OPERATING INCOME/LOSS) TO NET |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Operating Margin | \$ | 192,211 | \$ | $(420,506)$ |
| ADJUSTMENTS TO RECONCILE OPERATING INCOME/LOSS) |  |  |  |  |
| TO NET CASH PROVIDED/(USED) FOR OPERATING ACTIVITIES |  |  |  |  |
| Depreciation |  | 1.156.467 |  | 928.365 |
| Change in Assets and Liabilities: |  |  |  |  |
| (Increase)/Decrease in Accounts Receivable |  | $(13,942)$ |  | 84,267 |
| (Increase)/Decrease in Accounts Receivable Other |  | 9,990 |  | . |
| (Increase)/Decrease in inventory |  | 13.099 |  | (19.677) |
| (Increase)/Decrease in Prepaid Expenses |  | $(5,747)$ |  | 34,159 |
| Increase/(Decrease) in Accounts Payable |  | (86.232) |  | 125.581 |
| Increase/(Decrease) in Salaries and Wages Payable |  | 3,565 |  | 2,917 |
| Increase/(Decrease) in Cuslomer Deposits |  | 1,672 |  | 12.119 |
| Increase/(Decrease) in Accrued and Withheld Taxes |  | (13.721) |  | 41.410 |
| Total Reconciling Adjustments |  | 1,065.151 |  | 1,209.141 |
| NET CASH PROVIDED/(USED) BY OPERATING ACTIVITIES | \$ | 1,257,362 | \$ | 788,635 |

