Rubin & Hays

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

CHARLES S. MUSSON W. RANDALL JONES CHRISTIAN L. JUCKETT

PARALEGAL MARY M. EMBRY

March 26, 2004

Case 2004-00109

Mr. Thomas Dorman, Executive Director Public Service Commission P.O. Box 615 Frankfort, Kentucky 40602

RECEIVED MAR 2 6 2004 UNLIC SERVICE

Re: Christian County Water District PSC Application

Dear Mr. Dorman:

Enclosed please find the original and ten (10) copies of the Application of the Christian County Water District for an Order authorizing the issuance of 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 extreme volatility of the financial markets and the fact that this refunding is interest rate sensitive, we request that the Commission process the Application in an expedited manner and issue an Order on or before April 27, 2004 (the date set for closing the securities).

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

Sincerely,

Rubin & Hays

By Curle Coren W. Randall Jones

WRJ:jlm Enclosures

cc: Mr. James Owen, Christian County Water District Ms. Kristen Curtis, Morgan Keegan

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUC

MAR 2 6 2004

IN THE MATTER OF:

PUBLIC SERVICE COMMISSION

| THE APPLICATION OF CHRISTIAN COUNTY) | | |
|---|----------|------------|
| WATER DISTRICT TO ISSUE SECURITIES) | | |
| IN THE APPROXIMATE PRINCIPAL AMOUNT) | | |
| OF \$2,305,000 FOR THE PURPOSE OF REFUNDING) | CASE NO. | 2004-00109 |
| CERTAIN OUTSTANDING REVENUE BONDS OF) | | |
| THE DISTRICT PURSUANT TO THE PROVISIONS) | | |
| OF KRS 278.300 AND 807 KAR 5:001) | | |
| | | |

APPLICATION

The Applicant, Christian County Water District (the "District"), files this Application pursuant to KRS 278.300, 807 KAR 5:001, and all other applicable laws and regulations, and requests that the Kentucky Public Service Commission (the "Commission") enter an Order authorizing the District to issue certain securities in the approximate principal sum \$2,305,000 (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 Christian County, which Order is on file in the County Court Order Books in the office of the Clerk of Christian 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:

Christian County Water District c/o Mr. James Owen, Manager P.O. Box 7 Hopkinsville, Kentucky 42241-0007 Telephone: (270) 886-3696

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 2002 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 "2004 Loan"), in the estimated principal amount of \$2,305,000 (subject to adjustment of up to 10%) for the purpose of refunding the outstanding revenue bonds designated as the (i) Christian County Water District Waterworks Revenue Bonds of 1989, dated March 28, 1991, in the original principal amount of \$1,348,000 (the "1989 Bonds"); (ii) Christian County Water District Waterworks Revenue Bonds of 1990, dated October 11, 1991, in the original principal amount of \$803,000 (the "1990 Bonds"); (iii) Christian County Water District Waterworks Revenue Bonds of 1991, dated June 30, 1992, in the original principal amount of \$420,200 (the "1991 Bonds") (hereinafter the 1989 Bonds, 1990 Bonds and 1991 Bonds shall be collectively referred to as the "Prior Bonds"). Said Prior Bonds are currently held by the U.S. Department of Agriculture, acting through Rural Development ("RD") and all bear interest at the rate of 5.00% per annum.

6. The estimated debt service for the 2004 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 2004 Loan may vary from the present assumptions based upon market conditions and other business judgment factors.

7. The 2004 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 2004 Loan.

8. The Sources and Uses of Funds to be obtained from the issuance of the 2004 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 total gross savings of approximately \$284,994.59, which represents a net present value savings of \$96,208.78. 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 2004 Loan will be adjusted, based upon final interest rates which will be known on or about March 24, 2004, in order to provide funds sufficient to redeem, in full, the Prior Bonds. 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 savings.

11. The Debt Service Schedule of the outstanding Prior Bonds being refunded is set forth in **Exhibit D.**

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12. The District represents that the 2004 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 2004 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 2004 Loan, file with the Commission a statement setting forth the date of issuance of the 2004 Loan, the price paid, the fees and expenses incurred in the issuance of the 2004 Loan, and the terms and interest rates of the 2004 Loan.

14. The detailed Statement of Revenue and Expenses, Balance Sheet and Statement of Cash Flows for the twelve month period ending on December 31, 2002 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 2002 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 6(4) Mortgages: The District does not have any mortgages in effect as of the date hereof.
- (b) Section 6(5) Bonds: The 2004 Loan will be secured by a pledge of the revenues of the District's System.

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- (c) Section 11(2)(b): The District does not have any trust deeds in effect as of the date hereof.
- (d) Section 11(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, 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, 2002. The financial data filed with this Application is for the twelve (12) month period ending December 31, 2002. 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 2004 Loan while more current financial data is compiled. Also, the refunding of the Prior Bonds will save the District significant revenues thus improving the District's financial position.

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 prior to the closing date of April 27, 2004;

2. Grant the District a deviation, to the extent necessary, from 807 KAR 5:001, Section 6 to allow the submission of the District's 2002 Annual Report and 2002 Audit in lieu of more recent financial data, there being no material change in the data in 2003 and due to the volatility of the present bond market; and

Process this Application without a formal hearing in order to save time and expense.
The District will promptly respond to any inquiries or information requests by the Commission's staff.

RUBIN & HAYS

By Mr. T Que

W. Randall Jones Kentucky Home Trust Building 450 South Third Street Louisville, Kentucky 40202 Phone: (502) 569-7525 Fax: (502) 569-7555 Counsel for Christian County Water District

| STATE OF KENTUCKY |) |
|---------------------|------|
| |) SS |
| COUNTY OF CHRISTIAN |) |

The affiant, William Lile, being first duly sworn, states: That he is the Chairman of the Christian County Water District, the Applicant in this case; that he has read the foregoing Application and has noted the contents thereof; that the same are true of his own knowledge and belief, except as to matters which are herein stated to be based on information or belief, and that these matters, he believes to be true and correct.

IN TESTIMONY WHEREOF, witness the signature of the undersigned on the 23 day of March, 2004.

William Lile, Chairman

SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me by William Lile, Chairman of the Christian County Water District, on this the 23 day of March, 2004.

My Commission expires: October 27, 2005.

Rodney Havely-NOTARY PUBLIC

\$2,305,000

Christian County Water District Kentucky Rural Water Finance Corporation

Debt Service Schedule

| Date | Principal | Coupon | Interest | Total P+I |
|------------|----------------|--------|----------------|----------------|
| 12/30/2004 | | | 30,261.62 | 30,261.62 |
| 12/30/2005 | 60,000.00 | 2.280% | 90,100.86 | 150,100.86 |
| 12/30/2006 | 58,000.00 | 2.400% | 88,720.86 | 146,720.86 |
| 12/30/2007 | 60,000.00 | 2.405% | 87,303.36 | 147,303.36 |
| 12/30/2008 | 64,000.00 | 2.530% | 85,772.26 | 149,772.26 |
| 12/30/2009 | 64,000.00 | 2.780% | 84,073.06 | 148,073.06 |
| 12/30/2010 | 66,000.00 | 3.155% | 82,142.31 | 148,142.31 |
| 12/30/2011 | 70,000.00 | 3.330% | 79,935.66 | 149,935.66 |
| 12/30/2012 | 72,000.00 | 3.530% | 77,499.36 | 149,499.36 |
| 12/30/2012 | 74,000.00 | 4.030% | 74,737.46 | 148,737.46 |
| 12/30/2014 | 78,000.00 | 4.030% | 71,674.66 | 149,674.66 |
| 12/30/2015 | 82,000.00 | 4.030% | 68,450.66 | 150,450.66 |
| 12/30/2016 | 84,000.00 | 4.030% | 65,105.76 | 149,105.76 |
| 12/30/2017 | 90,000.00 | 4.030% | 61,599.66 | 151,599.66 |
| 12/30/2018 | 94,000.00 | 4.030% | 57,892.06 | 151,892.06 |
| 12/30/2019 | 98,000.00 | 4.155% | 53,962.01 | 151,962.01 |
| 12/30/2020 | 104,000.00 | 4.155% | 49,765.46 | 153,765.46 |
| 12/30/2021 | 108,000.00 | 4.280% | 45,293.66 | 153,293.66 |
| 12/30/2022 | 114,000.00 | 4.280% | 40,542.86 | 154,542.86 |
| 12/30/2023 | 118,000.00 | 4.405% | 35,504.31 | 153,504.31 |
| 12/30/2024 | 126,000.00 | 4.405% | 30,130.21 | 156,130.21 |
| 12/30/2025 | 132,000.00 | 4.405% | 24,447.76 | 156,447.76 |
| 12/30/2026 | 140,000.00 | 4.405% | 18,456.96 | 158,456.96 |
| 12/30/2027 | 145,000.00 | 4.405% | 12,179.83 | 157,179.83 |
| 12/30/2028 | 158,000.00 | 4.405% | 5,506.25 | 163,506.25 |
| 12/30/2029 | 46,000.00 | 4.405% | 1,013.15 | 47,013.15 |
| Total | \$2,305,000.00 | - | \$1,422,072.07 | \$3,727,072.07 |

Yield Statistics

| Accrued Interest from 04/01/2004 to 04/27/2004 | 6,556.68 |
|--|--------------|
| Bond Year Dollars | \$33,764.83 |
| Average Life | 14.649 Years |
| Average Coupon | 4.2116958% |
| Net Interest Cost (NIC) | 4.3270603% |
| True Interest Cost (TIC) | 4.3458415% |
| Bond Yield for Arbitrage Purposes | 4.2670154% |
| All Inclusive Cost (AIC) | 4.5919662% |

| IRS Form 8038 | |
|---------------------------|--------------|
| Net Interest Cost | 4.3758650% |
| Weighted Average Maturity | 14.404 Years |

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\$2,305,000

Christian County Water District Kentucky Rural Water Finance Corporation

Sources & Uses

Dated 04/01/2004 | Delivered 04/27/2004

SOURCES OF FUNDS

| Par Amount of Bonds | \$2,305,000.00 |
|--|----------------|
| Accrued Interest from 04/01/2004 to 04/27/2004 | 6,506.95 |
| Transfers from Prior Issue Debt Service Funds | 38,064.16 |
| TOTAL SOURCES | \$2,349,571.11 |
| USES OF FUNDS | |
| Original Issue Discount (OID) | 22,998.61 |

| TOTAL USES | \$2,349,571.11 |
|--|----------------|
| Rounding Amount | 2,678.96 |
| Deposit to Current Refunding Fund | 2,251,370.68 |
| Deposit to Debt Service Fund | 6,506.95 |
| Gross Bond Insurance Premium (29.0 bp) | 10,779.15 |
| Costs of Issuance | 38,894.70 |
| Total Underwriter's Discount (0.709%) | 16,342.06 |
| Original Issue Discount (OID) | 22,770.01 |

\$2,305,000

Christian County Water District Kentucky Rural Water Finance Corporation

Debt Service Comparison

Part 1 of 2

| Date | Total P+I | Expenses | Net New D/S | Old Net D/S | Savings |
|------------|----------------|-------------|----------------|----------------|--------------|
| 12/30/2004 | 30,261.62 | - | 30,261.62 | 55,391.83 | 25,130.21 |
| 12/30/2005 | 150,100.86 | 450.00 | 150,550.86 | 151,219.83 | 668.97 |
| 12/30/2006 | 146,720.86 | 450.00 | 147,170.86 | 149,660.00 | 2,489.14 |
| 12/30/2007 | 147,303.36 | 450.00 | 147,753.36 | 149,510.00 | 1,756.64 |
| 12/30/2008 | 149,772.26 | 450.00 | 150,222.26 | 151,210.00 | 987.74 |
| 12/30/2009 | 148,073.06 | 450.00 | 148,523.06 | 150,760.00 | 2,236.94 |
| 12/30/2010 | 148,142.31 | 450.00 | 148,592.31 | 151,185.00 | 2,592.69 |
| 12/30/2011 | 149,935.66 | 450.00 | 150,385.66 | 151,460.00 | 1,074.34 |
| 12/30/2012 | 149,499.36 | 450.00 | 149,949.36 | 151,585.00 | 1,635.64 |
| 12/30/2013 | 148,737.46 | 450.00 | 149,187.46 | 151,560.00 | 2,372.54 |
| 12/30/2014 | 149,674.66 | 450.00 | 150,124.66 | 151,385.00 | 1,260.34 |
| 12/30/2015 | 150,450.66 | 450.00 | 150,900.66 | 153,010.00 | 2,109.34 |
| 12/30/2016 | 149,105.76 | 450.00 | 149,555.76 | 151,460.00 | 1,904.24 |
| 12/30/2017 | 151,599.66 | 450.00 | 152,049.66 | 152,735.00 | 685.34 |
| 12/30/2018 | 151,892.06 | 450.00 | 152,342.06 | 153,760.00 | 1,417.94 |
| 12/30/2019 | 151,962.01 | 450.00 | 152,412.01 | 153,560.00 | 1,147.99 |
| 12/30/2020 | 153,765.46 | 450.00 | 154,215.46 | 155,110.00 | 894.54 |
| 12/30/2021 | 153,293.66 | 450.00 | 153,743.66 | 155,385.00 | 1,641.34 |
| 12/30/2022 | 154,542.86 | 450.00 | 154,992.86 | 156,385.00 | 1,392.14 |
| 12/30/2023 | 153,504.31 | 450.00 | 153,954.31 | 156,110.00 | 2,155.69 |
| 12/30/2024 | 156,130.21 | 450.00 | 156,580.21 | 157,535.00 | 954.79 |
| 12/30/2025 | 156,447.76 | 450.00 | 156,897.76 | 158,610.00 | 1,712.24 |
| 12/30/2026 | 158,456.96 | 450.00 | 158,906.96 | 160,310.00 | 1,403.04 |
| 12/30/2027 | 157,179.83 | 450.00 | 157,629.83 | 159,660.00 | 2,030.17 |
| 12/30/2028 | 163,506.25 | 450.00 | 163,956.25 | 162,610.00 | (1,346.25) |
| 12/30/2029 | 47,013.15 | 450.00 | 47,463.15 | 162,135.00 | 114,671.85 |
| 12/30/2030 | - | - | - | 86,235.00 | 86,235.00 |
| 12/30/2031 | - | - | - | 23,780.00 | 23,780.00 |
| Total | \$3,727,072.07 | \$10,800.00 | \$3,737,872.07 | \$4,023,316.66 | \$284,994.59 |

| Christian County Water District | |
|--|-------------|
| Kentucky Rural Water Finance Corporation | |
| | |
| | |
| Debt Service Comparison | Part 2 of 2 |

PV Analysis Summary (Net to Net) 284,994.59 Gross Debt Service Savings 6,506.95 Accrued Interest Credit to Debt Service Fund (38,064.16) Transfers from Prior Issue Debt Service Fund 2,678.96 Contingency or Rounding Amount \$256,116.34 Net Benefit \$96,208.78 Net Present Value Benefit 4.342% Net PV Benefit / \$2,215,673 Refunded Principal 4.174% Net PV Benefit / \$2,305,000 Refunding Principal **Refunding Bond Information**

| Refunding Dated Date | 4/01/2004 |
|--------------------------|-----------|
| Refunding Delivery Date | 4/27/2004 |
| Refutiding Delivery Date | |

\$1,145,000

Kentucky Rural Water Finance Corporation Christian County WD 1989 Refunding Flexible Term Loan Program

PRIOR ORIGINAL DEBT SERVICE

| Date | Principal | Coupon | Interest | Total P+I |
|------------|--------------|--------|------------|--------------|
| 12/30/2003 | - | - | 28,625.00 | 28,625.00 |
| 12/30/2004 | 23,000.00 | - | 56,675.00 | 79,675.00 |
| 12/30/2005 | 24,000.00 | - | 55,500.00 | 79,500.00 |
| 12/30/2006 | 25,000.00 | - | 54,275.00 | 79,275.00 |
| 12/30/2007 | 26,000.00 | - | 53,000.00 | 79,000.00 |
| 12/30/2008 | 28,000.00 | - | 51,650.00 | 79,650.00 |
| 12/30/2009 | 29,000.00 | - | 50,225.00 | 79,225.00 |
| 12/30/2010 | 30,000.00 | - | 48,750.00 | 78,750.00 |
| 12/30/2011 | 32,000.00 | - | 47,200.00 | 79,200.00 |
| 12/30/2012 | 34,000.00 | - | 45,550.00 | 79,550.00 |
| 12/30/2013 | 35,000.00 | - | 43,825.00 | 78,825.00 |
| 12/30/2014 | 37,000.00 | - | 42,025.00 | 79,025.00 |
| 12/30/2015 | 39,000.00 | - | 40,125.00 | 79,125.00 |
| 12/30/2016 | 40,000.00 | - | 38,150.00 | 78,150.00 |
| 12/30/2017 | 42,000.00 | - | 36,100.00 | 78,100.00 |
| 12/30/2018 | 44,000.00 | - | 33,950.00 | 77,950.00 |
| 12/30/2019 | 46,000.00 | - | 31,700.00 | 77,700.00 |
| 12/30/2020 | 49,000.00 | - | 29,325.00 | 78,325.00 |
| 12/30/2021 | 51,000.00 | - | 26,825.00 | 77,825.00 |
| 12/30/2022 | 54,000.00 | - | 24,200.00 | 78,200.00 |
| 12/30/2023 | 56,000.00 | - | 21,450.00 | 77,450.00 |
| 12/30/2024 | 59,000.00 | - | 18,575.00 | 77,575.00 |
| 12/30/2025 | 62,000.00 | - | 15,550.00 | 77,550.00 |
| 12/30/2026 | 65,000.00 | - | 12,375.00 | 77,375.00 |
| 12/30/2027 | 68,000.00 | - | 9,050.00 | 77,050.00 |
| 12/30/2028 | 72,000.00 | - | 5,550.00 | 77,550.00 |
| 12/30/2029 | 75,000.00 | - | 1,875.00 | 76,875.00 |
| Total | 1,145,000.00 | - | 922,100.00 | 2,067,100.00 |

YIELD STATISTICS

| Average Life | 15.166 Years |
|---------------------------------------|--------------|
| Weighted Average Maturity (Par Basis) | 15.094 Years |
| Average Coupon | 5.0000000% |

REFUNDING BOND INFORMATION

| Refunding Dated Date | 4/01/2004 |
|-------------------------|-----------|
| Refunding Delivery Date | 4/27/2004 |

Morgan Keegan & Co., Inc. Kentucky Public Finance File = SERIES 2004 B Grouped.SF-SINGLE PURPOSE 3/22/2004 12:36 PM

\$738,000 Kentucky Rural Water Finance Corporation Christian County WD 1990 Refunding Flexible Term Loan Program

PRIOR ORIGINAL DEBT SERVICE

| Date | Principal | Coupon | Interest | Total P+I |
|------------|------------|--------|------------|--------------|
| 12/30/2003 | - | | 18,450.00 | 18,450.00 |
| 12/30/2004 | 9,000.00 | - | 36,675.00 | 45,675.00 |
| 12/30/2005 | 10,000.00 | - | 36,200.00 | 46,200.00 |
| 12/30/2006 | 10,000.00 | - | 35,700.00 | 45,700.00 |
| 12/30/2007 | 11,000.00 | - | 35,175.00 | 46,175.00 |
| 12/30/2008 | 12,000.00 | - | 34,600.00 | 46,600.00 |
| 12/30/2009 | 13,000.00 | - | 33,975.00 | 46,975.00 |
| 12/30/2010 | 14,000.00 | - | 33,300.00 | 47,300.00 |
| 12/30/2011 | 15,000.00 | - | 32,575.00 | 47,575.00 |
| 12/30/2012 | 16,000.00 | • | 31,800.00 | 47,800.00 |
| 12/30/2013 | 17,000.00 | - | 30,975.00 | 47,975.00 |
| 12/30/2014 | 18,000.00 | - | 30,100.00 | 48,100.00 |
| 12/30/2015 | 20,000.00 | - | 29,150.00 | 49,150.00 |
| 12/30/2016 | 21,000.00 | - | 28,125.00 | 49,125.00 |
| 12/30/2017 | 23,000.00 | - | 27,025.00 | 50,025.00 |
| 12/30/2018 | 25,000.00 | - | 25,825.00 | 50,825.00 |
| 12/30/2019 | 27,000.00 | - | 24,525.00 | 51,525.00 |
| 12/30/2020 | 29,000.00 | - | 23,125.00 | 52,125.00 |
| 12/30/2021 | 31,000.00 | - | 21,625.00 | 52,625.00 |
| 12/30/2022 | 34,000.00 | - | 20,000.00 | 54,000.00 |
| 12/30/2023 | 36,000.00 | - | 18,250.00 | 54,250.00 |
| 12/30/2024 | 39,000.00 | - | 16,375.00 | 55,375.00 |
| 12/30/2025 | 42,000.00 | - | 14,350.00 | 56,350.00 |
| 12/30/2026 | 46,000.00 | - | 12,150.00 | 58,150.00 |
| 12/30/2027 | 49,000.00 | - | 9,775.00 | 58,775.00 |
| 12/30/2028 | 53,000.00 | - | 7,225.00 | 60,225.00 |
| 12/30/2029 | 57,000.00 | - | 4,475.00 | 61,475.00 |
| 12/30/2030 | 61,000.00 | - | 1,525.00 | 62,525.00 |
| Total | 738,000.00 | - | 673,050.00 | 1,411,050.00 |

YIELD STATISTICS

| Average Life | 17.203 Years |
|---------------------------------------|--------------|
| Weighted Average Maturity (Par Basis) | 17.130 Years |
| Average Coupon | 5.0000000% |

REFUNDING BOND INFORMATION

| Refunding Dated Date | 4/01/2004 |
|-------------------------|-----------|
| Refunding Delivery Date | 4/27/2004 |

Morgan Keegan & Co., Inc. Kentucky Public Finance

File = SERIES 2004 B Grouped.SF-SINGLE PURPOSE 3/22/2004 12:36 PM

\$370,200

Kentucky Rural Water Finance Corporation Christian County WD 1991 Refunding Flexible Term Loan Program

PRIOR ORIGINAL DEBT SERVICE

| Date | Principal | Coupon | Interest | Total P+I |
|------------|------------|--------|------------|------------|
| 12/30/2003 | - | - | 9,255.00 | 9,255.00 |
| 12/30/2004 | 6,000.00 | - | 18,360.00 | 24,360.00 |
| 12/30/2005 | 7,000.00 | - | 18,035.00 | 25,035.00 |
| 12/30/2006 | 7,000.00 | - | 17,685.00 | 24,685.00 |
| 12/30/2007 | 7,000.00 | - | 17,335.00 | 24,335.00 |
| 12/30/2008 | 8,000.00 | - | 16,960.00 | 24,960.00 |
| 12/30/2009 | 8,000.00 | - | 16,560.00 | 24,560.00 |
| 12/30/2010 | 9,000.00 | - | 16,135.00 | 25,135.00 |
| 12/30/2011 | 9,000.00 | - | 15,685.00 | 24,685.00 |
| 12/30/2012 | 9,000.00 | - | 15,235.00 | 24,235.00 |
| 12/30/2013 | 10,000.00 | - | 14,760.00 | 24,760.00 |
| 12/30/2014 | 10,000.00 | - | 14,260.00 | 24,260.00 |
| 12/30/2015 | 11,000.00 | - | 13,735.00 | 24,735.00 |
| 12/30/2016 | 11,000.00 | - | 13,185.00 | 24,185.00 |
| 12/30/2017 | 12,000.00 | - | 12,610.00 | 24,610.00 |
| 12/30/2018 | 13,000.00 | - | 11,985.00 | 24,985.00 |
| 12/30/2019 | 13,000.00 | - | 11,335.00 | 24,335.00 |
| 12/30/2020 | 14,000.00 | - | 10,660.00 | 24,660.00 |
| 12/30/2021 | 15,000.00 | - | 9,935.00 | 24,935.00 |
| 12/30/2022 | 15,000.00 | - | 9,185.00 | 24,185.00 |
| 12/30/2023 | 16,000.00 | - | 8,410.00 | 24,410.00 |
| 12/30/2024 | 17,000.00 | - | 7,585.00 | 24,585.00 |
| 12/30/2025 | 18,000.00 | - | 6,710.00 | 24,710.00 |
| 12/30/2026 | 19,000.00 | - | 5,785.00 | 24,785.00 |
| 12/30/2027 | 19,000.00 | - | 4,835.00 | 23,835.00 |
| 12/30/2028 | 21,000.00 | - | 3,835.00 | 24,835.00 |
| 12/30/2029 | 21,000.00 | - | 2,785.00 | 23,785.00 |
| 12/30/2030 | 22,000.00 | - | 1,710.00 | 23.710.00 |
| 12/30/2031 | 23,200.00 | - | 580.00 | 23,780.00 |
| Total | 370,200.00 | | 325,130.00 | 695,330.00 |

YIELD STATISTICS

| Average Life Weighted Average Maturity (Par Basis) Average Coupon | 16.516 Years |
|---|------------------------|
| REFUNDING BOND INFORMATION | |
| Refunding Dated Date Refunding Delivery Date | 4/01/2004 4/27/2004 |

Morgan Keegan & Co., Inc. Kentucky Public Finance

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CHRISTIAN COUNTY WATER DISTRICT BALANCE SHEETS DECEMBER 31, 2002 AND 2001

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| ASSETS | 2002 | 2001 |
|---|---------------|---------------|
| Current assets: | | |
| Cash and cash equivalents | \$ 224,499 | \$ 412,360 |
| Accounts receivable and unbilled revenues | 283,415 | 250,479 |
| Allowance for uncollectible accounts | (50,714) | (43,976) |
| Grant funds receivable | - | 19,052 |
| Inventory | 101,438 | 95,216 |
| Prepaid expenses | 11,942 | 11,141 |
| Total current assets | 570,580 | 744,272 |
| Restricted assets: | | 10.000 |
| Cash - customers' deposits | 41,625 | 42,863 |
| Cash - bond and interest redemption account | 397,408 | 209,649 |
| Cash - depreciation reserve account | 243,266 | 420,419 |
| Cash - bond reserve account | 397,813 | 393,836 |
| Bond reserve account (KIA) | 78,766 | 78,766 |
| Investments - depreciation reserve | 203,576 | |
| Total restricted assets | 1,362,454 | 1,145,533 |
| Property, plant and equipment; | | |
| Water supply and distribution system | 16,472,600 | 16,176,749 |
| Less accumulated depreciation | (3,255,748) | (2,879,979) |
| | 13,216,852 | 13,296,770 |
| Construction in progress | 32,998 | 26,925 |
| Total property, plant and equipment | 13,249,850 | 13,323,695 |
| Other assets: | | |
| Deposits | 115 | 115 |
| Deferred charges: | | |
| Unamortized bond issuance costs | 54,321 | 56,340 |
| Unamortized bond discount | 61,745 | 64,039 |
| Total deferred charges | 116,066 | 120,379 |
| Total assets | \$ 15,299,065 | \$ 15,333,994 |
| | | |

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CHRISTIAN COUNTY WATER DISTRICT BALANCE SHEETS, continued DECEMBER 31, 2002 AND 2001

.

| LIABILITIES AND DISTRICT EQUITY Current liabilities: | 2002 | 2001 |
|---|---------------|---------------------|
| Accounts payable | ¢ 101.270 | |
| Construction accounts payable | \$ 101,270 | \$ 90,377 23 768 |
| Accrued interest | 233,230 | 23,768 97,736 |
| Accrued wages | 2,694 | 1,559 |
| Revenue bonds payable - current | 159,184 | 153,284 |
| Notes payable - current | 3,600 | 18,900 |
| | | 10,500 |
| Total current liabilities | 499,978 | 385,624 |
| Current liabilities payable from restricted assets: | | |
| Customers' deposits | 41,625 | 42,863 |
| | | 42,003 |
| Noncurrent liabilities: | | |
| Revenue bonds payable | 9,756,812 | 9,841,996 |
| Notes payable | 25,189 | 29,046 |
| | | |
| Total noncurrent liabilities | 9,782,001 | 9,871,042 |
| District equity: | | |
| Contributed capital: | | |
| Canstruction | 578,620 | 553,865 |
| Grants | 2,400,087 | 2,400,087 |
| Tap-on fees | 1,740,342 | 1,655,842 |
| Total contributed constal | | <u> </u> |
| Total contributed capital | 4,719,049 | 4,609,794 |
| Retained earnings: | | |
| Reserved for customers' deposits | 41,625 | 10 000 |
| Reserved for bond reserve | 476,579 | 42,863 |
| Reserved for bond and interest redemption | 397,408 | 472,602 |
| Reserved for depreciation | 446,842 | 209,649 420,419 |
| Unreserved | (1,106,042) | |
| | (1,100,042) | (720,862) |
| Total retained earnings | 256,412 | 424,671 |
| Total district equity | 4,975,461 | 5.034,465 |
| Total liabilities and district equity | \$ 15,299,065 | <u> </u> |

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CHRISTIAN COUNTY WATER DISTRICT STATEMENTS OF REVENUES AND EXPENSES FOR THE YEARS ENDED DECEMBER 31, 2002 AND 2001

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| Operating revenues: Water sales Other revenues Operating expenses: Water purchased Depreciation Salaries | \$ 1,856,202 63,193 1,919,395 555,463 375,769 | \$ 1.782,666 49,505 1,832,171 531,204 |
|--|---|--|
| Other revenues Operating expenses: Water purchased Depreciation Salaries | 63,193 1,919,395 555,463 375,769 | 49,505 |
| Operating expenses: Water purchased Depreciation Salaries | <u>1,919,395</u> 555,463 375,769 | 1,832,171 |
| Water purchased Depreciation Salaries | 555,463 375,769 | |
| Water purchased Depreciation Salaries | 375,769 | 531.204 |
| Depreciation Salaries | 375,769 | 531.204 |
| Salaries | - | |
| | | 363,315 |
| | 333,859 | 307,869 |
| Maintenance and repairs | 24,648 | 27,866 |
| | 81,809 | 63,989 |
| Electricity for pumping | 33.673 | 36,833 |
| Professional services | 19,611 | 26,762 |
| Office supplies and expense | 53,419 | 52,730 |
| Operating materials and supplies | 40,917 | 14,112 |
| Payroll taxes and fringe benefits | 45,528 | 41,456 |
| Transportation expenses | 27,800 | 21,131 |
| | 1,592,496 | 1,487,267 |
| Operating revenue | 326,899 | 344,904 |
| Nonoperating revenue (expense): | | |
| Interest income | 30,615 | 61,183 |
| Gain on disposal of asset | -,•,• | 2,000 |
| Interest expense | (516,741) | (525,277) |
| Amortization of debt discount and expense | (4,312) | (4,312) |
| Unrealized loss on investments | (4,720) | |
| | (495,158) | (466,406) |
| Net income before contributions | (168,259) | (121,502) |
| Contributions | | |
| Tap-on fees | 84,500 | 79,349 |
| Contributed lines | 24,755 | 29,453 |
| Grant proceeds | - | 308,197 |
| | 109,255 | 416,999 |
| Net income | \$ (59,004) | \$ 295,497 |

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CHRISTIAN COUNTY WATER DISTRICT STATEMENTS OF CHANGES IN DISTRICT EQUITY FOR THE YEARS ENDED DECEMBER 31, 2002 AND 2001

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| | Contributed Capital | | | | | |
|--|---------------------|-----------|-------------|----------------|----------------------|-------------|
| | Con | struction | Grants | Tap-on Fees | Retained Earnings | Total |
| Balance, December 31, 2000 | | 524,412 | 2,091,890 | 1,576,493 | 455,823 | 4,648,618 |
| Contributed capital | | 29,453 | 308,197 | 79,349 | - | 416,999 |
| Net income | | - | - | - | (121,502) | (121,502) |
| Cumulative effect on prior years of a change in accounting for inventory | | | | | 90,350 | 90,350 |
| Balance, December 31, 2001 | \$ | 553,865 | \$2,400,087 | \$1,655,842 | \$ 424,671 | \$5,034,465 |
| Contributed capital | | 24,755 | - | 84,500 | - | 109,255 |
| Net income | | | - | | (168,259) | (168,259) |
| Balance, December 31, 2002 | \$ | 578,620 | \$2,400,087 | \$1,740,342 | \$ 256,412 | \$4,975,461 |

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

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CHRISTIAN COUNTY WATER DISTRICT STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2002 AND 2001

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| 、 、 | 2002 | | 2001 | |
|---|------------|-----------|----------|-----------|
| Cash flows from operating activities | | | | |
| Operating revenue | \$ | 326,899 | \$ | 344,904 |
| Adjustment to reconcile revenue to net cash | | | | • |
| provided by operating activities: | | | | |
| Depreciation | | 375,769 | | 363,315 |
| (Increase) decrease in: | | | | 00 500 |
| Accounts receivable and unbilled revenues | | (26,198) | | 22,502 |
| Grant funds receivable | | 19,053 | | (19,053) |
| | | (6,222) | | (4,866) |
| Prepaid expenses | | (800) | | 4,696 |
| Increase (decrease) in: | | (40.075) | | (000.000) |
| Accounts payable Accrued interest | | (12,875) | | (239,022) |
| | | 135,494 | | (1,023) |
| Accrued wages Customer deposits | | 1,135 | | 1,559 |
| Customer deposits | | (1,238) | · | (14,775) |
| Net cash provided by operating activities | | 811,017 | | 458,237 |
| Cash flows from investing activities | | | | |
| Interest on Investments | | 30,615 | | 61,183 |
| Purchase of investments | | (208,296) | | - |
| | | (200,200) | | |
| Net cash provided (used) by investing activities | . <u> </u> | (177,681) | <u>h</u> | 61,183 |
| Cash flows from capital and related financing activities | | | | |
| Proceeds from grants | | - | | 308,197 |
| Purchases and construction of property and equipment | | (301,925) | | (654,684) |
| Revenue bonds payable | | (94,842) | | (149,464) |
| Notes payable | | (3,599) | | (25,638) |
| Tap-on fees | | 84,500 | | 79,350 |
| Contributed lines | | 24,755 | | 29,454 |
| Proceeds from sale of fixed assets | | - | | 2,000 |
| Interest expense | | (516,741) | | (525,277) |
| Net cash used in capital and related financing activities | | (807,852) | | (936,062) |
| Net increase (decrease) in cash, carried forward | \$ | (174,516) | \$ | (416,642) |

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CHRISTIAN COUNTY WATER DISTRICT STATEMENTS OF CASH FLOWS, continued FOR THE YEARS ENDED DECEMBER 31, 2002 AND 2001

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| | 2002 | 2001 |
|--|-------------------|--------------|
| Net increase (decrease) in cash, brought forward | \$ (174,516) | \$ (416,642) |
| | 1 | |
| Cash at beginning of year | 1,479,127 | 1,895,769 |
| Cash at end of year | 1,304,611 | 1,479,127 |
| - | | |
| Less restricted cash | | |
| Cash-customer deposits | (41,625) | (42,863) |
| Cash-bond and interest redemption | (397,408) | (209,649) |
| Cash-depreciation reserve | (243,266) | (420,419) |
| Cash-bond reserve | (397,813) | (393,836) |
| Total restricted cash | | |
| , , | (1,080,112) | (1,066,767) |
| Cash and cash equivalents per balance sheet | <u>\$ 224,499</u> | \$ 412,360 |
| Supplemental disclosures: | | |
| Cash paid for interest during the year (net of amount capitalized, if any) | \$ 381,247 | \$ 526,300 |
| Supplemental schedule of noncash investing and financing and | ctivities: | |

For the years ended December 31, 2002 and 2001, there were no noncash investing and financing activities.