# Kentucky Home Trust Building, 450 South Third Street, Louisville, Kentucky 40202-1410 Telephone (502) 549-7525 Telefax (502) 569-7555 Email: th@rubinhays.com 

## CHARLES S MUSSON

W RANDALL JONES
CHRISTIAN L JUCKETT
September 23,2005

Ms. Beth O'Donnell, Executive Director
Public Service Commission
P.O. Box 615

Frankfort, Kentucky $40602 \quad$ Case NO. 2005-00.395
Case No. 2005-00.395

Re: Carroll County Water District No. 1 PSC Application
Dear Ms. O'Donnell:
Enclosed please find the original and ten (10) copies of the Application of the Carroll County Water District No. 1 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 Qctober 19,2005 (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.

WRJ:j1m
Sincerely,
Rubin \& Hays

Enclosures


cc: Mr. Jim Smith, Carroll County Water District No. 1<br>Ms. Kristen Curtis, Morgan Keegan

## COMMONWEALTHOF KENTUCKY <br> BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

## IN THE MATTER OF:



APPLICATION

The Applicant, Carroll 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 authorizingthe District to issuecertain securitiesin the approximateprincipal sum $\$ 845,000$ (subject to adjustment of up to $10 \%$ ), for the purpose of refunding an outstanding revenue obligation 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 accordancewith the provisions of Chapter 74 of the Kentucky Revised Statutes pursuant to an Order of the County Judge/Executive of Carroll County, which Order is on file in the County Court Order Books in the office of the Clerk of Carroll County, Kentucky. The District is now, and has been since its inception, regulated by the Commission, and all records and proceedings of the Commissionwith referenceto 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 applicablelaw and regulations.
3. The mailing address of the District is as follows:

Carroll County Water District No. 1
c/o Mr. James Smith, Manager
P.O. Box 350

Ghent, Kentucky 41045
Telephone: (502) 347-9470
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 2004 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 "2005Loan"), in the estimated principal amount of $\$ 845,000$ (subject to adjustment of up to $10 \%$ )for the purpose of refunding the outstanding Lease with StarBank, N.A. (now U.S.Bank, National Association, as successor)dated March 10,1995, in the original principal amount of \$1,208,000 (the "Prior Obligation"). Said Prior Obligation is now held by U.S. Bank, National Association.
6. The estimated debt service for the 2005 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 2005L.oan may vary from the present assumptions based upon market conditions and otherbusiness judgment factors.
7. The 2005 Loan will provide the District with the funds necessary to (i) refund the Prior Obligation; and (iii) pay the fees and expenses incident to the issuance of the 2005 Loan.
8. The Sources and Uses of Funds to be obtained from the issuance of the 2005 Loan are detailed as Exhibit $\mathbf{B}$, which is attached hereto and incorporated herein by reference.
9. It is anticipated that the proposed refinancing will result in substantial revenue savingsfor the District. These savings are shownon the Debt ServiceComparison, which is attached hereto and incorporated herein by reference as Exhibit C.
10. The final principal amount of the 2005 Loan will be adjusted, based upon final interest rates which will be known on or about September 21, 2005, in order to provide funds sufficient to redeem, in full, the Prior Obligation, Final financial figures will be submitted to the Commission in a timely manner. The Applicant will not issue the securities if interestrates in the bond market shift to a point where the Applicant will not achieve any savings.
11. The Debt ServiceSchedule of the outstandingPrior Obligation being refunded is set

## forth in Exhibit D.

12. The District represents that the 2005 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 2005 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 2005 Loan, file with the Commission a statementsetting forththe date of issuance of the 2005

Loan, the price paid, the fees and expenses incurred in the issuance of the 2005 Loan, and the terms and interest rates of the 2005 Loan.
14. The detailed Statement of Revenue and Expenses, Balance Sheet and Statement of Cash Flows for the twelve month period ending on December 31,2004 are attached hereto and incorporated herein be reference as Exhibit E respectively.
15. The remaining financial schedules and otherinformation necessary forthe Financial Exhibit required by 807 KAR 5:001, Section 6 and Section 11 (2) (a) are contained in the 2004 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 2005 Loan will be secured by a pledge of the revenues of the District's System.
(c) Section 11(2)(b): The District does not have any trust deeds in effect as of the date hereof.
(d) Section $11(2)$ (c): No property is being acquired as the proceeds of the securities are being used for the refunding of the Prior Obligation.
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 statesthat there has been no changethat is material in nature in the financial condition or operation of the District since December 31,2004.

The financial data filed with this Application is for the twelve (12) month period ending December 31,2004. 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 2005 Loan while more current financial data is compiled. Also, the refunding of the Prior Obligation 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 Commissiontake the following actions:

1. Authorize the issuance of the securities requested in the Application prior to the closing date of October 19,2005;
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 2004 Annual Report and 2004 Audit in lieu of more recent financial data, there being no material change in the data in 2005 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 inquiries or information requests by the Commission's staff.

## RTJBIN \& HAYS



## STATE OF KENTUCKY

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COUNTY OF CARROLL,

The affiant, Dennis Crawford, being first duly sworn, states: That he is the Chairman of the Carroll 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 21 day of September, 2005.


SUBSCRIBED, SWORN TO AND ACKNOWLEDGED before me by Dennis Crawford, Chairman of the Carroll County Water District No. 1, on this the 2/ day of September, 2005.

My Commission expires:

$\$ \$ 845,000$
Carroll County Water District
Kentucky Rural Water Finance Corporation
Flexible Term Program, Series 2005 C

Debt Service Schedule

| Date | Principal | Coupon | Interest | Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
| 02/01/2006 | 94,000.00 | 3.000\% | 9,439.90 | 103,439.90 |
| 08/01/2006 |  |  | 12,749.85 | 12,749.85 |
| 02/01/2007 | 92,000.00 | 3.050\% | 12,749.85 | 104,749.85 |
| 08/01/2007 |  |  | 1 1346.85 | 14346.85 |
| 02/01/2008 | 95,000.00 | 3.150\% | 1!346.85 | 106,346.85 |
| 08/01/2008 |  |  | 9,850.60 | 9,850.60 |
| 02/01/2009 | 98,000.00 | 3.250\% | 9,850.60 | 107,850.60 |
| 08/01/2009 |  |  | 8,258.10 | 8,258.10 |
| 02/0112010 | 101,000.00 | 3.400\% | 8,258.10 | 109,258.10 |
| 08/01/2010 |  |  | 6,541.10 | 6,541.10 |
| 02/01/2011 | 105,000.00 | 3.500\% | 6,541.10 | 111,541.10 |
| 08/01/201 I |  |  | 4,703.60 | 4,703.60 |
| 02/01/2012 | 108,000.00 | 3.540\% | 4,703.60 | 112,703.60 |
| 08/0 1120 [ |  |  | 2,792.00 | 2,792.00 |
| 02/0112013 | 112,000.00 | 3.650\% | 2,792.00 | 114,792.00 |
| 08/01/2013 |  |  | 748.00 | 748.00 |
| 02/0112014 | 40,000.00 | 3.740\% | 748.00 | 40,748.00 |
| Total | \$845,000.00 |  | \$123,420.10 | \$968,420.10 |

## Yield Statistics

Accrued Interest from 1010112005to 10/1912005 ..... 1,415.99
Bond Year Dollars. ..... \$3,538.67
Average Life. ..... 4.188 Years
Average Coupon ..... 3.4877572\%
Net interest Cost (NIC) ..... 3.7191590\%
True Interest Cost (TIC) ..... 3.7449398\%
Bond Yield for Arbitrage Purposes. ..... 4.2674669\%
All InclusiveCost (AIC) ..... 4.4650289\%
RS Form 8038
Net Interest Cost ..... 3.4531966\%
Weighted Average Maturity. 4.1 38 Years
\$845,000
Carroll County Water DistrictKentucky Rural WaterFinance CorporationFlexible Term Program, Series 2005 C
Sources \& Uses
Dated 10/01/2005| Delivered 10/19/2005
Sources Of Funds
Par Amount of Bonds. ..... \$845,000.00
Reoffering Premium. ..... 1,111.01
Accrued Interest from 10/01/2005 to 10/19/2005 ..... 1,415.99
Total Sources ..... \$847,527.00
Uses Of Funds
Total Underwriter's Discount (1.101\%). ..... 9,299.55
Costs of Issuance. ..... 16,442.50
Gross Bond Insurance Premium ( 30.0 bp ) ..... 2,905.26
Deposit to Debt Service Fund. ..... 1,415.99
Deposit to Current Refunding Fund. ..... 816,901.92
RoundingAmount ..... 561.78
Total Uses. ..... \$847,527.00

# \$845,000 <br> Carroll County Water District <br> Kentucky Rural WaterFinance Corporation <br> Flexible Term Program, Series 2005 C 

Debt Service Comparison

| Date | Total P+1 | Exnenses | Net New DIS | Old Net DIS | Savinss |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 1213012005 |  |  |  | $19,460.46$ | $19,460.46$ |
| 1213012006 | $116,189.75$ | 350.00 | $116,539.75$ | $116,762.77$ | 223.02 |
| $12 / 30 / 2007$ | $116,096.70$ | 350.00 | $116,446.70$ | $116,762.78$ | 316.08 |
| $12 / 30 / 2008$ | $116,197.45$ | 350.00 | $116,547.45$ | $116,762.78$ | 215.33 |
| 1213012009 | $116,108.70$ | 350.00 | $116,458.70$ | $116,762.77$ | 304.07 |
| $12 / 30 / 2010$ | $115,799.20$ | 350.00 | $116,149.20$ | $116,762.78$ | 613.58 |
| $12 / 30 / 2011$ | $116,244.70$ | 350.00 | $116,594.70$ | $116,762.81$ | 168.11 |
| $12 / 30 / 2012$ | $115,495.60$ | 350.00 | $115,845.60$ | $116,762.76$ | 917.16 |
| $12 / 30 / 2013$ | $115,540.00$ | 350.00 | $115,890.00$ | $116,762.79$ | 872.79 |
| $12 / 30 / 2014$ | $40,748.00$ | 350.00 | $41,098.00$ | $116,762.78$ | $75,664.78$ |
| 1213012015 |  | - |  | $29,190.70$ | $29,190.70$ |
| Total | $\$ 968,420.10$ | $\$ 3,150.00$ | $\$ 971,570.10$ | $\$ 1,099,516.18$ | $\$ 127,946.08$ |

## PV Analysis Summary (Net to Net)

| Gross PV Debt Service Savings.. | $83,633.36$ |
| :---: | :---: |
| Effects of changes in Expenses................................ | $(2,624.12)$ |
| Net PV Cashflow Savings @ 4.465\%(AIC). | 81,009.24 |
| Accrued Interest Credit to Debt Service Fund. | 1,415.99 |
| Contingency or Rounding Amount. | 561.78 |
| Net Present Value Benefit, | \$82,987.01 |
| Net PV Benefit/ \$786,861 Refunded Principal. | 10.547\% |
| Net PV Benefit I \$845,000 Refunding Principal. | 9.821\% |
| Refunding Bond Information |  |
| Refunding Dated Date.... | 10/01/2005 |
| Refunding Delivery Date................................. | 10/19/2005 |

# \$1,280,000 <br> Carroll County Water District <br> Series 1995 

Prior Original Debt Service
Part 1 of 3

| Date | Principal | Coupon | Interest | Total P + 1 |
| :---: | :---: | :---: | :---: | :---: |
| 03/01/2005 | 5,261.58 | 7.500\% | 4,472.97 | 9,734.55 |
| 04/01/2005 | 4,606.98 | 7.500\% | 5,128.23 | 9,735.21 |
| 05/01/2005 | 4,635.77 | 7.500\% | 5,099.44 | 9,735.21 |
| 06/01/2005 | 4,664.74 | 7.500\% | 5,070.46 | 9,735.20 |
| 07/01/2005 | 4,693.90 | 7.500\% | 5,041.31 | 9,735.21 |
| 08/01/2005 | 4,723.23 | 7.500\% | 5,071.97 | 9,735.20 |
| 09/01/2005 | 4,752.75 | 7.500\% | 4,982.45 | 9,735.20 |
| 1010112005 | 4,782.46 | 7.500\% | 4,952.75 | 9,735.21 |
| 11/01/2005 | 4,812.35 | 7.500\% | 4,922.86 | 9,735.21 |
| 12/01/2005 | 5,638.30 | 7.500\% | 4,892.78 | 10,531.08 |
| 01/01/2006 | 4,872.69 | 7.500\% | 4,857.54 | 9,730.23 |
| 02/01/2006 | 4,903.15 | 7.500\% | 4,827.08 | 9,730.23 |
| 03/01/2006 | 4,933.79 | 7.500\% | 4,796.44 | 9,730.23 |
| 04/01/2006 | 4,964.63 | 7.500\% | 4,765.60 | 9,730.23 |
| 05/01/2006 | 4,995.66 | 7.500\% | 4,734.57 | 9,730.23 |
| 06/01/2006 | 5,026.88 | 7.500\% | 4,703.35 | 9,730.23 |
| 07/01/2006 | 5,058.30 | 7.500\% | 4,671.93 | 9,730.23 |
| 08/01/2006 | 5,089.91 | 7.500\% | 4,640.32 | 9,730.23 |
| 09/01/2006 | 5,121.72 | 7.500\% | 4,608.51 | 9,730.23 |
| 10/01/2006 | 5,153.73 | '7.500\% | 4,576.50 | 9,730.23 |
| 11/01/2006 | 5,185.95 | 7.500\% | 4,544.29 | 9,730.24 |
| 12/01/2006 | 5,218.36 | 7.500\% | 4,51 L.87 | 9,730.23 |
| 01/01/2007 | 5,250.97 | 7.500\% | 4,479.26 | 9,730.23 |
| 02/01/2007 | 5,283.79 | 7.500\% | 4,446.44 | 9,730.23 |
| 03/01/2007 | 5,316.81 | 7.500\% | 4,413.42 | 9,730.23 |
| 04/01/2007 | 5,350.04 | 7.500\% | 4,380.19 | 9,730.23 |
| 05/01/2007 | 5,383.48 | 7.500\% | 4,346.75 | 9,730.23 |
| 06/01/2007 | 5,417.13 | 7.500\% | 4,313.10 | 9,730.23 |
| 07/01/2007 | 5,450.99 | 7.500\% | 4,279.25 | 9,730.24 |
| 08/01/2007 | 5,485.05 | 7.500\% | 4,245.18 | 9,730.23 |
| 09/01/2007 | 5,519.34 | 7.500\% | 4,210.90 | 9,730.24 |
| 1010112007 | 5,553.83 | 7.500\% | 4,176.40 | 9,730.23 |
| 11/01/2007 | 5,588.54 | 7.500\% | 4,141.69 | 9,730.23 |
| 12/01/2007 | 5,623.47 | 7.500\% | 4,106.76 | 9,730.23 |
| 01/01/2008 | 5,658.62 | 7.500\% | 4,071.61 | 9,730.23 |
| 02/01/2008 | 5,693.99 | 7.500\% | 4,036.25 | 9,730.24 |
| 03/01/2008 | 5,729.57 | 7.500\% | 4,000.66 | 9,730.23 |
| 04/01/2008 | 5,765.38 | 7.500\% | 3,964.85 | 9,730.23 |
| 05/01/2008 | 5,801.42 | 7.500\% | 3,928.82 | 9,730.24 |
| 06/01/2008 | 5,837.67 | 7.500\% | 3,892.56 | 9,730.23 |
| 07/01/2008 | 5,874.16 | 7.500\% | 3,856.07 | 9,730.23 |
| 08/0112008 | 5,910.87 | 7.500\% | 3,819.36 | 9,730.23 |
| 09/01/2008 | 5,947.82 | 7.500\% | 3,782.41 | 9,730.23 |
| 10/01/2008 | 5,984.99 | 7.500\% | 3,745.24 | 9,730.23 |
| 11/01/2008 | 6,022.40 | 7.500\% | 3,707.83 | 9.730 .23 |

Morgan Keegan \& Co., Inc.
Kentucky Public Finance

# \$1,280,000 <br> Carroll County Water District <br> Series 1995 

Prior Original Debt Service

| Date | Principal | Coupon | Interest | Part 2 of 3 <br> Total P+1 |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 12/01/2008 | 6,060.04 | 7.500\% | 3,670.19 | 9,730.23 |
| 01/01/2009 | 6,097.91 | 7.500\% | 3,632.32 | 9,730.23 |
| 02/01/2009 | 6,136.02 | 7.500\% | 3,594.21 | $9,730.23$ |
| 03/01/2009 | 6,174.37 | 7.500\% | 3,555.86 | 9,730.23 |
| 04/01/2009 | 6,212.96 | 7.500\% | 3,517.27 | 9,730.23 |
| 05/01/2009 | 6,251.80 | 7.500\% | 3,478.44 | 9,730.24 |
| 06/01/2009 | 6,290.87 | 7.500\% | 3,439.36 | 9,730.23 |
| 07/01/2009 | 6,330.19 | 7.500\% | 3,400.04 | 9,730.23 |
| 08/01/2009 | 6,369.75 | 7.500\% | 3,360.48 | 9,730.23 |
| 09/01/2009 | 6,409.56 | 7.500\% | 3,320.67 | 9,730.23 |
| 10/01/2009 | 6,449.62 | 7.500\% | 3,280.61 | 9,730.23 |
| 11/01/2009 | 6,489.93 | 7.500\% | 3,240.30 | 9,730.23 |
| 12/01/2009 | 6,530.49 | 7.500\% | 3,199.74 | 9,730.23 |
| 01/0112010 | 6,571.31 | 7.500\% | 3,158.92 | 9,730.23 |
| 02/01/2010 | 6,612.38 | 7.500\% | 3,117.85 | 9,730.23 |
| 03/01/2010 | 6,653.71 | 7.500\% | 3,076.52 | 9,730.23 |
| 04/01/2010 | 6,695.29 | 7.500\% | 3,034.94 | 9,730.23 |
| 05/01/2010 | 6,737.14 | 7.500\% | 2,993.09 | 9,730.23 |
| 06/0112010 | 6,779.25 | 7.500\% | 2,950.99 | 9,730.24 |
| 07/0112010 | 6,821.62 | 7.500\% | 2,908.62 | 9,730.24 |
| 08/01/2010 | 6,864.25 | 7.500\% | 2,865.98 | 9,730.23 |
| 09/01/2010 | 6,907.15 | 7.500\% | 2,823.08 | 9,730.23 |
| 10/0112010 | 6,950.32 | 7.500\% | 2,779.91 | 9,730.23 |
| 11/01/2010 | 6,993.76 | 7.500\% | 2,736.47 | 9,730.23 |
| 12/01/2010 | 7,037.47 | 7.500\% | 2,692.76 | 9,730.23 |
| 01/01/2011 | 7,081.46 | 7.500\% | 2,648.77 | 9,730.23 |
| 02/01/2011 | 7,125.72 | 7.500\% | 2,604.52 | 9,730.24 |
| 03/01/2011 | 7,170.25 | 7.500\% | 2,559.98 | 9,730.23 |
| 04/01/2011 | 7,215.07 | 7.500\% | 2,515.17 | 9,730.24 |
| 05/01/2011 | 7,260.16 | 7.500\% | 2,470.07 | 9,730.23 |
| 06/01/2011 | 7,305.54 | 7.500\% | 2,424.70 | 9,730.24 |
| 07/01/2011 | 7,351.20 | 7.500\% | 2,379.04 | 9,730.24 |
| 08/01/201 I | 7,397.14 | 7.500\% | 2,333.09 | 9,730.23 |
| 09/01/2011 | 7,443.37 | 7.500\% | 2,286.86 | 9,730.23 |
| 10/0112011 | 7,489.89 | 7.500\% | 2,240.34 | 9,730.23 |
| 11/01/2011 | 7,536.71 | 7.500\% | 2,193.53 | 9,730.24 |
| 12/01/2011 | 7,583.81 | 7.500\% | 2,146.42 | 9,730.23 |
| 01/01/2012 | 7,631.21 | 7.500\% | 2,099.02 | 9,730.23 |
| 02/01/2012 | 7,678.90 | 7.500\% | 2,051.33 | 9,730.23 |
| 03/01/2012 | 7,726.90 | 7.500\% | 2,003.33 | 9,730.23 |
| 04/0112012 | 7,775.19 | 7.500\% | 1,955.04 | 9,730.23 |
| 0510112012 | 7,823.78 | 7.500\% | 1,906.45 | 9,730.23 |
| 06/0112012 | 7,872.68 | 7.500\% | 1,857.55 | 9,730.23 |
| 07/01/2012 | 7,921.89 | 7.500\% | 1,808.34 | 9,730.23 |
| 08/01/2012 | 7,971.40 | 7.500\% | 1,758.83 | 9,730.23 |

Morgan Keegan \& Co., Inc.
Kentucky Public Finance

# \$1,280,000 <br> CarrollCounty WaterDisfrict <br> Series 1995 

Prior Original Debt Service

| Date | Principal | Coupon | Interest | Part 3 of 3 <br> Total $\mathbf{P + 1}$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| 09/01/2012 | 8,021.22 | 7.500\% | 1,709.01 | 9,730.23 |
| 10/01/2012 | 8,071.35 | 7.500\% | 1,658.88 | 9,730.23 |
| 11/01/2012 | 8,121.80 | 7.500\% | 1,608.43 | 9,730.23 |
| 12/01/2012 | 8,172.56 | 7.500\% | 1,557.67 | 9,730.23 |
| 01/01/2013 | 8,223.64 | 7.500\% | 1,506.59 | 9,730.23 |
| 02101/2013 | 8,275.04 | 7.500\% | 1,455.19 | 9,730.23 |
| 03/01/2013 | 8,326.76 | 7.500\% | 1,403.48 | 9,730.24 |
| 04/0112013 | 8,378.80 | 7.500\% | 1,351.43 | 9,730.23 |
| 05/01/2013 | 8,431.17 | 7.500\% | 1,299.07 | 9,730.24 |
| 06/01/2013 | 8,483.86 | 7.500\% | 1,246.37 | 9,730.23 |
| 07/01/2013 | 8,536.88 | 7.500\% | 1,193.35 | 9,730.23 |
| 08/01/20 B | 8,590.24 | 7.500\% | 1,139.99 | 9,730.23 |
| 09/0112013 | 8,643.93 | 7.500\% | 1,086.30 | 9,730.23 |
| 10/01/2013 | 8,697.95 | 7.500\% | 1,032.28 | 9,730.23 |
| 11/01/2013 | 8,752.32 | 7.500\% | 977.92 | 9,730.24 |
| 12/01/2013 | 8,807.02 | 7.500\% | 923.21 | 9,730.23 |
| 01/01/2014 | 8,862.06 | 7.500\% | 868.17 | 9,730.23 |
| 02/01/2014 | 8,917.45 | 7.500\% | 812.78 | 9,730.23 |
| 03/0112014 | 8,973.18 | 7.500\% | 757.05 | 9,730.23 |
| 04/01/2014 | 9,029.27 | 7.500\% | 700.97 | 9,730.24 |
| 05/01/2014 | 9,085.70 | 7.500\% | 644.53 | 9,730.23 |
| 06/01/2014 | 9,142.48 | 7.500\% | 587.75 | 9,730.23 |
| 07/01/2014 | 9,199.63 | 7.500\% | 530.61 | 9,730.24 |
| 08/01/2014 | 9,257.12 | 7.500\% | 473.11 | 9,730.23 |
| 09/01/2014 | 9,314.98 | 7.500\% | 415.25 | 9,730.23 |
| 10/01/2014 | 9,373.20 | 7.500\% | 357.03 | 9,730.23 |
| 11/01/2014 | 9,431.78 | 7.500\% | 298.45 | 9,730.23 |
| 12/01/2014 | 9,490.73 | 7.500\% | 239.50 | 9,730.23 |
| 01/01/2015 | 9,550.05 | 7.500\% | 180.18 | 9,730.23 |
| 02/01/2015 | 9,609.73 | 7.500\% | 120.50 | 9,730.23 |
| 03/01/2015 | 9,669,80 | 7.500\% | 60.44 | 9,730.24 |
| 04/01/2015 |  | 7.500\% |  |  |
| Total | \$825,778.29 |  | \$352,424.71 | \$1,178,203.00 |

## Yield Statistics



## Refunding Bond Information



Morgan Keegan \& Co., Inc.
Kentucky Public Finance

CARROLL COUNTY WATER DISTRICT NO. I

## STATEMENT OF REVENUES, EXPENSES, AND CHANGES INFUNDNET ASSETS REGULATORY BASIS <br> For the Years Ended December 31,2004 and 2003

|  | Operating Revenues: | 2004 | 2003 |
| :---: | :---: | :---: | :---: |
| 1 | Charges for Services: |  |  |
|  | Water Charges (Net) | \$1,268,634 | \$ 1,234,686 |
| $T$ | Bulk Water Charges | 74 | 79 |
|  | Total Charges for Services |  | \$1,234,764 |
|  | Other Charges and Miscellaneous: |  |  |
|  | Miscellaneous | 2,908 | 3,818 |
|  | Total Other Charges and Miscellaneous | 3 3 860521 | 5 49,203 |
|  | Total Operating Revenues | \$1,326;229 | \$1,283,967 |
| $i$. : |  |  |  |
|  | Operating Expenses: |  |  |
|  | Accounting and Collecting Labor | \$ 62,046 | \$ : 67,707 |
|  | Administrative PerDiem | 15,300 | 10,800 |
|  | Administrative Salaries | 63, 541 | 57,264 |
|  | Deprectation Expense | 279,293 | 262,867 |
|  | EmployeeBenefits | 59,250 | 50,155 |
|  | Insurance | 24,476 | 20,012 |
|  | Maintenance of Mains/Distribution System | 107,661 | 54,814 |
| ' | Office Supplies and Expense | 19,322 | 20,619 |
| 1 | Operating Labor | 1616270 | 146,736 |
|  | Other Interest Expense | 269 | 183 |
|  | Payroll Taxes | 23,134 | 20,672 |
|  | Professlonal Services | 4,997 | 7,881 |
| , | Purchased Power | 66,206 | 57,923 |
|  | Purchasod Water | 9,020 | 9,333 |
|  | Regulatory Fees | 2,241 | 2,345 |
|  | Repairs \% Maintenance | 10,601 | 10,233 |
|  | Retirement Plan Expense | 21,426 | 18,153 |
|  | Transportation Expense | 18,456 | 13,972 |
|  | Uniforms | 1,889 | 1,704 |
|  | Uililites \& Telephone | 8,263 | 7,220 |
|  | Water TreatmentExpense | 15,386 | 12,351 |
|  | Total Operating Expenses | \$ 973,645 | \$ 843,034 |
|  | Net Operating Income | _ \$ 352,684 | \$440,933 |
| Nonoperating Revenue(Expense): |  |  |  |
|  | InvestmentIncome | \$ 13,646 | \$ 16,406 |
| 1 | Interest Expense | (264,737) | $(266,810)$ |
|  |  | (sp9) | (909) |
|  |  | \$ $(252,000)$ | \$ $\overline{(251,313)}$ |
| $3$ | Net Income Before Contributions | \$ 100,684 | \$ 189,620 |
|  | Capital Contributions | 200,011 | 63,384 |
|  | Net Income | \$ 300,695 | \$ 253,001 |
|  | Net Assets-Beginning $¢$ Year | 3,886,639 | 3,632,538 |
|  | Net Assets-End of Year | \$4,186,234 | \$3,885,539 |


| ASSETS | 2004 |  | 2003 |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| $\begin{aligned} & \text { a Deposits } \\ & \text { le(Net) } \end{aligned}$ | \$ | $\begin{aligned} & 766,354 \\ & 1181 ; 737 \end{aligned}$ | \$ | $\begin{aligned} & 688,524 \\ & 116,151 \end{aligned}$ |
|  |  | 20;770 61,083 19,389 |  | $\begin{aligned} & 20,985 \\ & 60,286 \\ & 16,891 \end{aligned}$ |
| t Assets | 5 | 988,332 |  | 902,837 |

Noncurrent Assets:
Restricted Assots: Cash, Including Time Deposits Interest Recoivable Grant Proceeds Receivable

| 445,971 | $\$ 427,604$ |
| ---: | ---: |
| 528 | 668 |
| 52,781 | 25,957 |
| 25,048 |  |
| $9,666,314$ | $8,370,450$ |
| $\$ 10,190,742$ | $\$ 8,824,719$ |
| $\$ 11,179,074$ | $\$ 9,727,656$ |

Current Liabilities:
Accounts Payable
Accounts Payable - Construction
Accounts Payable-Retainage
Accrued CompensatedAbsences
Accrued Wages
Accrued PayrollTaxes/Employee Withholding
Utility Tax Payable

## liabilities

Sales Tax Payable
Current Liabilities Payablefrom Restricted Assets:
Accrued Interest Payable
Rovenue Bonds Payable
Note Payable-Kentucky Infrastructure
Lease Payable
Total Current Labilities
Noncurrent Liabilities:
Revenue Eonds Payablo
Deferred Loss - Early Debt Retirement
Lease Payable
Note Payablo - Kentucky Infrastructure Authority
Escrow - Customer Construction Deposits
Accrued Compensated Absences
Noncurrent Llabilities Payablefrom RestrictedAssets:
Customer Deposits Payable
Total Noncurrent Liabilities
Total Liabilitios
NET ASSETS

| Investedin Capital Assets, Net of Related Debt |  |  |
| :---: | :---: | :---: |
| Restricted for Capital Projects | $6,655$ | $\begin{array}{r} 37,004 \\ 9,693 \end{array}$ |
| Restrictedfur Debt Service | $357,059$ | 340,226 |
| Unrestricted | $\begin{aligned} & 357,059 \\ & 987,338 \end{aligned}$ | $\begin{aligned} & 340,226 \\ & 698,616 \end{aligned}$ |
| Total Net Assets | \$ 4,186,234 | \$3,885,539 |

## STATEMENT OF CASHFLOWS:

REGULATORY BASIS
For the Years Ended December 31,2004 and 2003

|  | 2004 | 2003 |
| :---: | :---: | :---: |
| CASH FLOWS FROM OPERATING activities |  |  |
| Receipts from Customers | \$1,264,412 | \$1,238,994 |
| Paymerits to Suppliers | $(406,311)$ | $(318,953)$ |
| Payments to Employees | $(283,669)$ | $(259,075)$ <br> 45,548 |
| Other Receipts (Payments) <br> Net Cash Provided (Used) by Operating Activities | -\$-692,933 | \$ 706,514 |
| CASH FLOWS FROMCAPITALAND RELATED FINANCINGACTIVITIES |  |  |
| CapitalContributions | \$ 147,230 | \$ 63,381 |
| Purchase of CapitalAssets (including Work in Process) | (1,732,540) | $(808,940)$ |
| Proceeds - Note PayableKentucky Infrastructure Authority | [419,888 | 488,774 |
| Principal Pald on Capital Debt | (125,576) | $(120,011)$ |
| Proceeds - Customer Deposits (Escrowed) | +1,395 | 17,670 |
| Interest Paid on Capital Debt | (261,094) | $(267,362)$ |
| Net Cash Provided (Used) by Capital and |  |  |
| RelatedFinancingActivities | S(540,697) | \$ $(626,488)$ |
| CASHFLOWS FROMINVESTING ACTIVITIES | - ${ }^{\text {ben }}$ |  |
|  | \$ 38,000 | \% |
| Purchase of Investments | $(8,922)$ | $(11,842)$ |
|  |  | 16,820. |
| NetCasin Provided (Used) by Investing Activities | $-7=\frac{7942}{43020}$ | \$ 5,008. |
| Net Increase (Decrease) in Cash and Cash Equivalents | \$ 127,276 | \$ 85,034 |
| Balances-Eeginning of the Year | 542,925 | 457,891 |
| Balances-Endof the Year | \$. 670,201 | \$ 542,925 |


| ; : | Per | ances mber 34, 2004 ment of Assets | Balances <br> Per December31,2004 Statament of Cash Fiows |  |
| :---: | :---: | :---: | :---: | :---: |
| Cash | \$ | 498,928 | \$ | 498,928 |
| Time Deposits |  | 269,426 |  |  |
| RestrictedCash Restricted Time Deposits |  | $\begin{aligned} & 171.273 \\ & 274,698 \end{aligned}$ |  | 174,273 |
| Total Cash and Cash Equivalents, End of Year | \$ | 1,214,325 | $=$ | 670,201 |
|  |  | ances <br> ber 31,2003 <br> ment of <br> ssets $\qquad$ | Per | ces <br> er 31,2003 <br> ent of <br> Fows. |
| Cash | \$ | 423,157 | \$ | 423,157 |
| Time Deposits |  | $\begin{array}{r} 265,367 \\ 119,768 \end{array}$ |  | 119,768 |
| Restricted Time Deposits Total Cashand Cash Equivalents, End of Year | =\$ | 107,036 $1,116,128$ | \$ | 542,925 |

See accompanying notes to the basic financial statements.

For the Years Ended December31,2004 and 2003

|  | 2004 | 2003 |
| :---: | :---: | :---: |
| RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES |  |  |
| Operating Income (Loss) | \$352,684 | \$440,933 |
| Adjustments to ReconcileOperating Incometo Net Cash |  |  |
| Provided (Used) by Operating Activities: |  |  |
| Cash Flows Reported in Other Categories: Depreciation Expense | 279,293 | 262,867 |
| Change inAssets and Liabilities: |  |  |
| Receivables, Net | $(2,586)$ | - 3,693 |
| Other Receivables | - - | $(3,655)$ |
| Inventories | (797) | (510) |
| Prepaid Expenses | $(2,497)$ | (993) |
| Accounts Payable | 3,709 | (2,699) |
| Accrued Wages | $(2,445)$ | 1,008 |
| Employee Withholdings Payable | 669 | 3,709 |
| Otilly fax Payable | 96 | 124 |
| Safes Tax Payable | 9 | (47) |
| Accrued PayrollTaxes \& Employee Benefits | 5,633 | 1,624 |
| Customer Meter Deposits Payable | 1,185 | 460 |
| Net Cash Provided by Operating Activities | \$634,953 | \$706,514 |

## SGHEDULEOFNONGASHINVESTING. GAPITAL. AND FINANGNGAGTIVTIES

At December31,2004 and 2003, Carroll County Water District No. 1 had outstanding obligations for the acquisitioniconstruction of plant assets in the amounts of $\$ 10,928$ and $\$ 168,311$, respectively.

