Berger, Cox\& Nienaber<br>ATTORNEYS AND COUNSELORS AT LAW 401 Madison Avenue Covington, Kentucky 41011 (859) 491-9088 $\mathrm{Fax}_{\mathrm{ax}}(859$ ) 491-9854<br>Gregory N. Schabell<br>R. Leslie Knight Bryan C. Berger<br>J. Alexander Berger

March 7, 2013

Public Service Commission
Attn: Mr. Jeff Derouen
211 Sower Boulevard
P.O. Box 615

Frankfort, Kentucky 40602-0615

## RECEIVED

## MAR 112013 <br> PUBLIC SERVICE COMMISSION

## Re: Bullock Pen Water District

 Case No. 2012-00507Dear Director Derouen:
Enclosed please find three original copies of an Amended Application being submitted regarding the subject case.

Very truly yours,
BERGER, COX \& NIENABER, P.S.C.

TRN/css
Enclosure

## COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION <br> <br> RECEIVED

 <br> <br> RECEIVED}
## In the Matter of:

AMENDED APPLICATION OF BULLOCK PEN ) WATER DISTRICT FOR APPROVAL TO ENTER )
INTO A LEASE AGREEMENT WITH THE BANK )
OF KENTUCKY, INC. IN A PRINCIPAL AMOUNT )
NOT TO EXCEED \$600,000.00 FOR THE PURPOSE ) CASE NO. 2012-00507
OF REFINANCING CERTAIN OUTSTANDING )
DEBT OBLIGATIONS BETWEEN THE KENTUCKY)
RURAL WATER FINANCE CORPORATION AND )
THE BULLOCK PEN WATER DISTRICT )

## AMENDED APPLICATION

Comes now the Bullock Pen Water District ("Bullock Pen"), by and through its Chairman, Bobby Burgess, and hereby submits its Amended Application for approval to enter into a Lease Agreement with The Bank of Kentucky, Inc. in a principal amount not to exceed $\$ 600,000.00$ for the purpose of refinancing certain outstanding debt obligations between the Kentucky Rural Water Finance Corporation and Bullock Pen.

1. Bullock Pen incorporates herein by reference each and every statement set forth in its previous filings not inconsistent herewith.
2. By Order entered January 4, 2013, the Public Service Commission ("Commission") granted to Bullock Pen authority to enter into a Lease Agreement with The Bank of Kentucky, Inc. in a principal amount not to exceed $\$ 860,000.00$ for the purpose of refinancing certain outstanding debt obligations between the Kentucky Rural Water Finance Corporation and Bullock Pen. In Bullock Pen's previous Application, it requested authority to include as a part of the Lease Agreement debt obligation, the sum of approximately $\$ 535,000.00$ from 2001 C Rural Development Bonds. The 2001 C Bonds included two accounts: a

Contributions Account with an approximate balance of $\$ 341,000.00$; and a Surcharge Account with an approximate balance of $\$ 374,000.00$.
3. The Commission's Order granting Bullock Pen authority to refinance the subject loans required Bullock Pen to terminate the Surcharge assessment relating to the Phase V Water System Improvement Project upon payment of the Surcharge Account. The Commission further granted Bullock Pen the opportunity to refile for the assessment a new surcharge relating to the Phase V Project if Bullock Pen so desired.
4. Pursuant to action of the Bullock Pen Board of Commissioners on February 21, 2013, it was determined that Bullock Pen would elect not to retire that portion of the 2001 C Bonds relating to the Surcharge Account. As of this filing, the approximate outstanding principal balance of that portion of the 2001 C Bond is $\$ 267,000.00$.
5. Kristen Millard, First Vice-President, Raymond James (formerly known as Morgan Keegan ) has stated that Bullock Pen can refinance that portion of the 2001 C Bonds relating to the Contributions Account while leaving in tact the Surcharge Account (see attached correspondence).
6. Bullock Pen would request authority from the Commission to enter into a Lease Agreement with The Bank of Kentucky in a principal amount not to exceed $\$ 600,000.00$ for the purpose of refinancing the outstanding 1978 Rural Water Development Bond in the approximate amount outstanding principal balance of $\$ 341,000.00$ (@) 2/1/13) and that portion of the 2001 C Bonds (Contributions Account only and excluding the Surcharge Account) in the approximate outstanding balance of $\$ 243,000.00(@ 2 / 1 / 13)$.
7. The total amount to be refinanced by Bullock Pen is approximately $\$ 600,000.00$ as of the filing of this Amended Application. The gross savings to Bullock Pen if the
contemplated refinancing is approved is $\$ 53,487.22$. The present value of cash flow savings would be $\$ 49,468.00$. The paperwork documenting those savings is attached.
8. The principal amounts to be refinanced through the Lease Agreement with The Bank of Kentucky shall be amortized over ten (10) years with a fixed interest rate of $2.8 \%$.
9. The cost associated with the requested refinancing would be as follows:
A. $\quad \$ 7,500.00$ would be payable to Mr. Dirk Bedarff, Peck Shaffer, 50 East Rivercenter Blvd., Suite 1150, Covington, KY 41011 as services for Bond Counsel; and
B. $\quad \$ 2,500.00$ (approximate) payable to Thomas R. Nienaber, Berger, Cox \& Nienaber, P.S.C., 401 Madison Avenue, Covington, Kentucky.

## BULLOCK PEN WATER DISTRICT

BY:


## COMMONWEALTH OF KENTUCKY

## COUNTY OF GRANT

SUBSCRIBED, SWORN TO AND ACKNOLWEDGED before me by the said Bobby Burgess, Chairman, Bullock Pen Water District, this $\qquad$ day of March, 2013.


BERGER, COX \& NIENABER, P.S.C.


## Bullock Pen Water District

## Refunding of Kentucky Rural Water Corporation Loan - Series 2001 C \& 1978 Rural Development Bonds

## Debt Service Comparison

| Date | Net New Debt Service | Old Net Debt Service | Savings |  |
| :---: | :---: | :---: | :---: | :---: |
| 12/31/2013 | 56,252.50 | 85,877.00 | 29,624.50 |  |
| 12/31/2014 | 67,503.00 | 103,770.50 | 36,267.50 |  |
| 12/31/2015 | 67,503.00 | 102,902,50 | 35,399.50 |  |
| 12/31/2016 | 67,503.00 | 103,833.00 | 36,330,00 |  |
| 12/31/2017 | 67,503.00 | 103,541.00 | 36,038.00 |  |
| 12/31/2018 | 67,503,00 | 24,028.00 | -43,475.00 |  |
| 12/31/2019 | 67,503.00 | 26,183.25 | $-41,319.75$ |  |
| 12/31/2020 | 67,503.00 | 25,256.75 | -42,246.25 |  |
| 12/31/2021 | 67,503.00 | 24,330,25 | -43,172.75 |  |
| 12/31/2022 | 67,503.00 | 25,349.25 | -42,153.75 |  |
| 12/31/2023 | 11,250.40 | 24,313.75 | 13,063.35 | Present Value |
| 12/31/2024 | 0.00 | 25,223.75 | 25,223.75 | of Cash flow |
| 12/31/2025 | 0.00 | 25,052.00 | 25,052.00 | Savings at |
| 12/31/2026 | 0.00 | 22,880.25 | 22,880.25 | 2.8\% Loan |
| 12/31/2027 | 0.00 | 24,654,00 | 24,654.00 | Interest Rate |
| Total | 675,029,90 | 747,195.25 | 72,165.35 | 68,146.13 |
| Less Debt Ser Funds Used to Reduce Amt Borrowed |  |  | -8,678.13 | -8,678.13 |
| Less Closing |  |  | -10,000.00 | -10,000.00 |
|  | Savings |  | 53,487.22 | 49,468.00 |

## Sources of Funds

Principal Amount of New Loan
587,000.00
Transfers from Prior lssue Debt Servise Fund

Total 5ources
$595,678.13$

Uses of Funds
Costs of Issuance
10,000.00
Deposit to Current Refunding Fund
585,420.83
Rounding Amount
257.30

Total Uses

## Bullock Pen Water District

Refunding of Kentucky Rural Water Corporation Loan - Series 2001 C \& 1978 Rural Deyelopment Bonds

| Date | 1978 Rural Development Bonds |  |  | KRWFC Loan-Series 2001C \#\# |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Princspal | Interest | Refunded D/5 | Principal | Interest | Refunded D/S | Refunded D/5 |
| 12/31/2013 | 62,000.00 | 17,050.00 | 79,050.00 | 0.00 | 6,827.00 | 6,827.00 | 85,877.00 |
| 12/31/2014 | 65,000.00 | 13,950.00 | 78,950.00 | 12,000.00 | 12,820.50 | 24,820.50 | 103,770.50 |
| 12/31/2015 | 68,000.00 | 10,700.00 | 78.700 .00 | 12,000.00 | 12,202.50 | 24,202.50 | 102,902.50 |
| 12/31/2016 | 71,000.00 | 7,300.00 | 78,300.00 | 14,000.00 | 11,533.00 | 25,533.00 | 103,833.00 |
| 12/31/2017 | 75,000.00 | 3,750.00 | 78,750.00 | 14,000.00 | 10,791.00 | 24,791.00 | 103,541.00 |
| 12/31/2018 |  |  |  | 14,000.00 | 10,028.00 | 24,028.00 | 24,028.00 |
| 12/31/2019 |  |  |  | 17,000.00 | 9,183.25 | $26,183.25$ | 26,183.25 |
| 12/31/2020 |  |  |  | 17,000.00 | 8,256.75 | 25,256.75 | 25,256.75 |
| 12/31/2021 |  |  |  | 17,000.00 | 7,330.25 | 24,330.25 | 24,330.25 |
| 12/31/2022 |  |  |  | 19,000.00 | 6,349.25 | 25,349.25 | 25,349.25 |
| 12/31/2023 |  |  |  | 19,000.00 | 5,313.75 | 24,313.75 | 24,313.75 |
| 12/31/2024 |  |  |  | 21,000.00 | 4,223.75 | 25,223.75 | 25,223.75 |
| 12/31/2025 |  |  |  | 22,000.00 | 3,052.00 | 25,052.00 | 25,052.00 |
| 12/31/2026 |  |  |  | 21,000.00 | 1,880.25 | 22,880.25 | 22,880.25 |
| 12/31/2027 |  |  |  | 24,000.00 | 654.00 | 24,654.00 | 24,654.00 |
| Totals | 341,000,00 | 52,750.00 | 393,750.00 | 243,000.00 | 110,445.25 | 353,445.25 | 747,195.25 |
| D/S to Call |  |  |  |  |  |  |  |
| 2/1/2013 | 341,000.00 | 1,420.83 | 342,420.83 | 243,000.00 | 0.00 | 243,000.00 | 585,420.83 |
| Prior Issue Debt Service Funds |  |  |  |  |  |  |  |
| 2/1/2013 | 5,166.67 | 1,420.83 | 6,587.50 | 1,000.00 | 1,090.63 | 2,090.63 | 8,678,13 |

## Initial Loan Values

Loan Amount:
Annual Interest Rate:
Loan Date:
Payment Frequency:
Total Interest Due:
$\$ 587,000.00$
$2.8000 \%$
$02 / 01 / 2013$
Monthly
$\$ 88,029.90$

Number of Payments:

120
$\$ 5.625 .25$ 03/01/2013 02/01/2023 $\$ 675,029.90$

## Paymant Schedule

| \#/Year | Date | Payment | Interest | Principal | Balance |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Loan: | 02/01/2013 |  |  |  | 587,000.00 |
| 1/1 | 03/01/2013 | 5,625.25 | 1,279.70 | 4,345.55 | 582,654.45 |
|  | 04/01/2013 | 5,625.25 | 1,406.48 | 4,218.77 | 578,435.68 |
|  | 05/01/2013 | 5,625.25 | 1,351.21 | 4,274.04 | 574.161.64 |
|  | 06/01/2013 | 5,625,25 | 1,385.98 | 4,239.27 | 569,922, 37 |
|  | 08/01/2013 | 5,625.25 | 1, 355.39 | 4,259.86 | 561,368.58 |
|  | 09/01/2013 | 5,625.25 | 1,355,10 | 4,270. 15 | 557,098,43 |
|  | 10/01/2013 | 5,625.25 | 1,301.36 | 4,323.89 | 552,774,54 |
| 9/1 | 11/01/2013 | 5,625.25 | 1,334.36 | 4,290.89 | 548,483.65 |
| 10/1 | 12/01/2013 | 5,625.25 | 1,281.24 | 4,344.01 | 544,139.64 |
|  | $2013 \mathrm{Y}-\mathrm{T}-\mathrm{D}$ : | 56, 252.50 | 13,392.14 | 42,860.36 |  |
|  | Running: | 56,252.50 | 13,392.14 | 42,860.36 |  |
| 11/1 | 01/01/2014 | 5,625.25 | 1,313.51 | 4,311.74 | 539,827.90 |
| 12/2 | 02/01/2014 | 5,625.25 | 1,303.10 | 4,322.15 | 535,505.75 |
| 13/2 | 03/01/2014 | 5,625.25 | 1,167.44 | 4.457.81 | 531,047.94 |
| $14 / 2$ | 04/01/2014 | 5,625.25 | 1,281.91 | 4.343 .34 | 526,704.60 |
| 15/2 | 05/01/2014 | 5, 625.25 | 1.230 .36 | 4.394.89 | 517,309.71 28 |
| 17/2 | 06/01/2014 | 5,625.25 | 1, 2600.82 | 4.364 .43 | 513:529.93 |
| 18/2 | 08/01/2014 | 5,625.25 | 1.239 .62 | 4,385.63 | 509,144.30 |
| 19/2 | 09/01/2014 | 5,625.25 | 1,229.04 | 4,396.21 | 504,748.09 |
| $20 / 2$ | 10/01/2014 | 5,625.25 | 1,179.07 | 4,446. 18 | 500, 301.91 |
| 21/2 | 11/01/2014 | 5,625.25 | 1.207.69 | 4,417.56 | 495,884.35 |
| 22/2 | 12/01/2014 | 5,625.25 | 1,158.37 | 4,466,88 | 491,417.47 |
|  | 2014 Y -T-D: |  | $14,780.83$ | $52,722 \cdot 17$ |  |
|  | Running: | $123,755.50$ | $28,172.97$ | $95,582.53$ |  |
|  | 01/01/2015 | 5,625.25 | 1,186. 25 | 4,439.00 | 486,978.47 |
| $24 / 3$ | 02/01/2015 | 5,625,25 | 1,175.53 | 4,449.72 | 482,528.75 |
| 25/3 | 03/01/2015 | 5,625,25 | 1,051.94 | 4,573.31 | 477,955.44 |
| 26/3 | 04/01/2015 | 5,625,25 | 1,153.75 | 4.471.50 | 473.483.94 |
| 27/3 | 05/01/2015 | 5,625,25 | 1,106.04 | 4,519.21 | 468,964.73 |
| 28/3 | 06/01/2015 | 5,625,25 | 1,132.05 | 4,493.20 | 464,471.53 |
|  | 07/01/2015 | 5,625.25 | 1,084.99 |  | 459,931.27 |
| 313 | 08/01/2015 | 5,625,25 | $\frac{1}{1,110.24}$ | 4,515.01 | $455,416.26$ $450,890.35$ |
| $31 / 3$ | 09/01/2015 | 5,625.25 | 1,099.34 | 4.525 .91 4.571 .99 | 446, 318.36 |
|  | 11/01/2015 | 5,625.25 | 1,077.38 | 4.547 .87 | 443, 770.49 |
| 34/3 | 12/01/2015 | 5,625,25 | 1,031.96 | 4,593.29 | 437,177, 20 |
|  | 2015 Y-T-D: | 67,503.00 | 13,262.73 | 54,240.27 |  |
|  | Running: | 191,258.50 | 41,435.70 | 149,822.80 |  |
|  | 01/01/2016 | 5,625,25 | 1,055.31 | 4,569.94 | 432,607.26 |
| $36 / 4$ | 02/01/2016 | 5,625.25 | 1,044.28 | 4.580 .97 | 428,026.29 |
| 37/4 | 03/01/2016 | 5,625.25 | 966.49 | 4,658.76 | 423.367. 53 |
| 38/4 | 04/01/2016 | 5,625.25 | 1,021.98 |  |  |
| $39 / 4$ | 05/01/2016 | 5,625.25 | 978.22 | $4,647.03$ 4.625 .60 | 414,117.23 |
| $40 / 4$ $41 / 4$ | 06/01/2016 $07 / 01 / 2016$ | 5,625.25 | 999.65 | 4,625.60 | 404.822 .94 |
| 42/4 | 08/01/2016 | 5,625.25 | 977.21 | 4,648.04 | $400,174.90$ |
| 43/4 | 09/01/2016 | 5.625 .25 | 965.99 | 4,659.26 | 395,515.64 |
| 44/4 | 10/01/2016 | 5,625.25 | 923.91 | $4,701.34$ $4,681.85$ | 386, 1312.45 |
| $45 / 4$ $46 / 4$ | 12/01/2016 | 5,625.25 | 9801.99 | 4,723.26 | 381,409.19 |


|  | $\begin{aligned} 2016 \text { Y-T-D: } \\ \text { Running: } \end{aligned}$ | $\begin{array}{r} 67,503.00 \\ 258,761.50 \end{array}$ | $\begin{aligned} & 11,734.99 \\ & 53,170.69 \end{aligned}$ | $\begin{array}{r} 55,768.01 \\ 205,590.81 \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 01/01/2017 | 5,625.25 | 920.69 | 4,704,56 | 376,704.63 |
| $48 / 5$ | 02/01/2017 | 5,625.25 | 909.34 | 4,715.91 | 371,988.72 |
| $49 / 5$ | 03/01/2017 | $5,625.25$ | 810.96 | 4.814 .29 4.788 .92 | 367, 364.435 |
| $50 / 5$ | 04/01/2017 | 5,625.25 | 8886.33 | $4,738.92$ $4,778.61$ | 357,65.90 |
| $51 / 5$ | 05/01/2017 | 5,625.25 | 846.64 | 4,761.89 | 352,895.01 |
| $52 / 5$ | 06/01/2017 | 5.625 .25 | 863.36 824.35 | $4,761.89$ $4,800.90$ | 348,094.11 |
| $53 / 5$ | 07/01/2017 | 5,625.25 | 840.27 | 4,784.98 | 343,309.13 |
| $55 / 5$ | 09/01/2017 | 5,625.25 | 828.72 | 4,796.53 | 338,512.60 |
| $56 / 5$ | 10/01/2017 | 5,625.25 | 790.75 | $4,834.50$ | 328.858.32 |
| 57/5 | 11/01/2017 | 5,625.25 | 805.47 768.20 | $4,819.78$ $4,857.05$ | 324,001,27 |
| 58/5 | 12/01/2017 | 5,625.25 |  |  |  |
|  | 2017 Y-T-D: | 67,503.00 | 10,095.08 | 57,407.92 |  |
|  | Running: | 326,264.50 | 63,265,77 | 262,998.73 |  |
|  |  |  |  | 4,843.13 | 319.158.14 |
|  | 01/01/2018 <br> 02/01/2018 | 5.625.25 | 770.42 | 4,854.83 | 314,303.31 |
| 61/6 | 03/01/2018 | 5.625 .25 | 685.20 | 4,940.05 | 309,363.26 |
| 62/6 | 04/01/2018 | 5,625.25 | 746.78 | 4.878 .47 | 304,484.79 |
| 63/6 | 05/01/2018 | 5,625,25 | 71.27 | 4.913 .98 | 294,668,70 |
|  | 06/01/2018 | 5,625.25 | 738.14 | 4.93 .19 | 289,731.79 |
| 65/6 | 07/01/2018 | 5,625.25 | 699.39 | 4,925.86 | 284,805.93 |
|  | 08/01/2018 | 5,625.25 | 687.50 | 4,937.75 | 279,868.18 |
| $67 / 6$ | 09/01/2018 | 5,625.25 | 653.76 | 4,971.49 | 274,896.69 |
| $69 / 5$ | 11/01/2018 | 5,625.25 | 663.58 | 4,961.67 | 269,935.02 |
|  | 12/01/2018 | 5,625.25 | 630.56 | 4,994,69 | 264,940.33 |
|  | 2018 Y-T-0: | 67.503.00 | 8,442.06 | 59,060.94 |  |
|  | Running: | 393,767.50 | 71,707.83 | 322,059.67 |  |
|  | 1/01/2019 | 5,625,25 | 639.55 | 4,985.70 | 259,954.63 |
| $72 / 7$ | 02/01/2019 | 5,625,25 | 627.51 | 4.997 .74 | 254, 956.89 |
| $73 / 7$ | 03/01/2019 | 5,625,25 | 555.82 | 5,069.43 | 249,887.46 |
| 74/7 | 04/01/2019 | 5,625.25 | 603.21 | 5.022 .04 | 244,865.42 |
|  | 05/01/2019 | 5,625.25 | 572.0 | 5,046.36 | 234,765.81 |
| 76/7 | 06/01/2019 | 5,625.25 | 578.89 | 5,076.84 | 229,688.97 |
|  | 07/01/2019 | 5,625, 5 | 554.45 | 5,070,80 | 224,618.17 |
|  | 09/01/2019 | 5,625,25 | 542.21 | 5,083.04 | 219,535.13 |
|  | 10101/2019 | 5,625,25 | 512.83 | 5.112 .42 | 214,422.71 |
|  | 11/01/2019 | 5.625 .25 | 517.60 | $5,107.65$ 5 | 209,175.76 |
| $82 / 7$ | 12/01/2019 | 5,625.25 | 488.95 | 5,136.30 |  |
|  | 2019 Y-T-D: | 67,503,00 | 6.741.43 | 60,761.57 |  |
|  | Runnting: | 461,270.50 | 78.449 .26 | $382,821.24$ |  |
|  | 01/01/2020 | 5,625.25 | 492.87 | 5.132.38 | 199,046.38 |
|  | 02/01/2020 | 5,625.25 | 480.48 | 5.144 .77 | 193,901.61 |
|  | 03/01/2020 | 5,625.25 | 437.83 | 5.187 .42 | 188.714, 48 |
|  | 04/01/2020 | 5,625.25 | 455.54 | $5 \cdot 169.50$ | 178.347.98 |
|  | 05/01/2020 | 5,625.25 | 428.75 | 5.196 .50 | 173, 153.25 |
|  | 06/01/2020 | $5,625.75$ | 404.48 | 5,220.77 | 167,932.48 |
|  | 07/01/2020 | 5.625 .25 | 405.38 | 5,219.87 | 162,712.61 |
|  | 08/01/2020 | 5,625.25 | 392.78 | 5,232.47 | 157,480.14 |
|  | 10/01/2020 | 5,625.25 | 367.87 | $5,257.38$ | 152, 222.76 |
| $93 / 8$ | 11/01/2020 | 5,625.25 | 367.45 343.31 | 5,281.94 | 141,683.02 |
| $94 / 8$ | 12/01/2020 | 5,625.25 | 343.31 | 5,281.94 | 141,683.02 |
|  | 2020 Y-T-D: | 67,503.00 | 5,007.26 | 62,495.74 |  |
|  | Runming: | 528,773.50 | 83,456.52 | 445,316.98 |  |
|  |  | 5,625.25 | 342.01 | 5,283.24 | 136,399.78 |
|  | 02/01/2021 | 5.625 .25 | 329.26 | 5,295.99 |  |
| 97/9 | 03/01/2021 | 5,625.25 | 285.81 | 5,339.44 | 120,442.69 |
| 98/9 | 04/01/2021 | 5,625.25 | 281.35 | 5,343.90 | 115,098.79 |
| 99/9 | 9 05/01/2021 | 5,625,25 | 281.35 | 5.343 .90 |  |



This lam 18 usimg the normal amortizing method.

## Carolyn

| From: | Thomas Nienaber [tnienaber@fuse.net] |
| :--- | :--- |
| Sent: | Wednesday, February 27, 2013 12:05 PM |
| To: | Carolyn |
| Subject: | Fw: Bullock Pen WD |
| Attachments: | Bullock Pen amortization schedules.pdf |

From: Kristen Millard
Sent: Tuesday, February 26, 2013 11:59 AM
To: tnienaber@fuse.net
Subject: Bullock Pen WD
Hi Tom,
I've attached the breakout of the surcharge and contributions accounts - we can certainly only call a portion of the bonds representing the contribution side and leave the surcharge portion outstanding. We would just need a request to payoff in writing for that portion - there's a notice that has to go out to bondholders 25 days in advance of the payoff, and the call premium on that issue ( 2001 C ) is $1 \%$. Just let me know when the water district is ready to pay off, and I'll get you a payoff figure.

Kristen Millard
First Vice President
Public Finance
T: 859.232.8249 F: 859.232.8255
489 East Main Street, Lexington KY 40507
As of February 19, 2013, Raymond James | Morgan Keegan is now Raymond James. Please note my new email address.

## RAYMOND JAMES

Raymond James \& Associates, Inc. The information contained herein is solely intended to suggest/discuss potentially applicable financing applications and is not intended to be a specific buy/sell recommendation, nor is it an official confirmation of terms. Any terms discussed herein are preliminary until confirmed in a definitive written agreement. Changes to any prices, levels, or assumptions contained herein may have a material impact on results. Any estimates or assumptions contained herein represent our best judgment as of the date indicated and are subject to change without notice. Examples are merely representative and are not meant to be allinclusive. Investors, borrowers, or other market participants should not rely upon this information in making their investment/financing decisions. The information set forth herein was gathered from sources which we believe, but do not guarantee, to be accurate.

Borrower: Bullock Pen Water District - Surcharge Account

| Dated Date: | $05 / 15 / 02 \mid$ |
| :--- | :--- |

Borrower Payment Schedule

| Payment Date | Principal | Interest | $\begin{gathered} \text { Trustee } \\ \text { Fees } \\ \hline \end{gathered}$ | Total | Fiscal Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 05/15/02 |  |  | 250.00 | 4,448.58 | 4,448.58 |
| 07/01/02 | 0.00 5000 | 4,198.58 $9,944.00$ | 0.00 | 14,944.00 |  |
| 01/01/03 | $5,000.00$ 0.00 | 9,944.00 9,815.25 | 250.00 | 10,065.25 | 25,009.25 |
| 07/01/03 | 0.00 $8,000.00$ | 9,815,25 9,815.25 | 2.00 | 17.815.25 |  |
| 01/01/04 | $8,000.00$ 0.00 | $9,815.25$ $9,609.25$ | 250.00 | 9,859.25 | 27,674.50 |
| 07/01/04 $01 / 01 / 05$ | 8,000.00 | 9,609.25 | 0.00 | 17,609.25 |  |
| 07/01/05 | 0.00 | 9,403.25 | 250.00 | 9,653.25 | 27,262.50 |
| 01/01/06 | 8,000.00 | 9,403.25 | 0.00 | 17,403.25 |  |
| 07/01/06 | 0.00 | 9,197.25 | 250.00 | 9,447.25 | 26,850.50 |
| 01/01/07 | 10,000.00 | 9,197.25 | 0.00 | 19,197.25 |  |
| 07/01/07 | 0.00 | 8,939.75 | 250.00 | 9,189.75 | 28,387.00 |
| 01/01/08 | 10,000.00 | $8,939.75$ $8,682.25$ | 0.00 | 18,939.75 | 27,872.00 |
| 07/01/08 | 0.00 | 8,682.25 | 250.00 | 18,682.25 | 27,072.00 |
| 01/01/09 | 10,000.00 | 8,682,25 | 0.00 | $18,682.25$ $8,674.75$ | 27,357.00 |
| 07/01/09 | 0.00 | 8,424.75 | 250.00 | 18,424.75 |  |
| 01/01/10 | 10,000.00 | 8.424 .75 | 250.00 | 8,417.25 | 26,842.00 |
| 07/01/10 | 0.00 | 8.167 .25 | 2500 | 18,167.25 |  |
| 01/01/11 | 10,000.00 | 7,909.75 | 250.00 | 8,159.75 | 26,327.00 |
| 07/01/11 | ${ }^{1} 0.00$ | 7,909.75 | 0.00 | 21,909.75 |  |
| 01/01/12 | $14,000.00$ 0.00 | 7,549.25 | 250.00 | 7,799.25 | 29,709,00 |
| 07/01/12 | 14,000.00 | 7,549.25 | 0.00 | 21,549.25 |  |
| 01/01/13 | $14,000.00$ 0.00 | 7,188.75 | 250.00 | 7.438.75 | 28,988.00 |
| 07/01/13 | 13,000.00 | 7,188.75 | 0.00 | 20,188.75 |  |
| 07/01/14 | 0.00 | 6,854.00 | 250.00 | 7,104.00 | 27,292.75 |
| 01/01/15 | 13,000.00 | 6,854.00 | 0.00 | 19,854.00 |  |
| 07/01/15 | 0.00 | 6,519.25 | 250,00 | 6,769.25 | 26,623.25 |
| 01/01/16 | 16,000.00 | 6,519.25 | 0.00 | $22,519.25$ $6,357.25$ | 28,876.50 |
| 07/01/16 | 0.00 | 6,107.25 | 250.00 0.00 | $6,357.25$ $22,107.25$ | 28,876.50 |
| 01/01/17 | 16,000.00 | 6,107.25 | 250.00 | 22, $5,945.25$ | 28,052.50 |
| 07/01/17 | 0.00 | 5,695.25 5 595.25 | 250.00 | 21,695.25 |  |
| 01/01/18 | 16,000.00 | $5,695.25$ 5.259 .25 | 250.00 | 5,509.25 | 27,204.50 |
| 07/01/18 | 0.00 | 5.259.25 5 | 0.00 | 23,259.25 |  |
| 01/01/19 | $18,000.00$ 0,00 | $5,259.25$ $4,768.75$ | 250.00 | 5,018.75 | 28,278.00 |
| 07/01/19 | 18,000,00 | 4,768.75 | 0.00 | 22,768.75 |  |
| 01/01/20 $07 / 01 / 20$ | $18,000.00$ 0.00 | 4,278.25 | 250.00 | 4,528.25 | 27,297.00 |
| 01/01/21 | 18,000.00 | 4,278.25 | 0.00 | 22,278.25 |  |
| 07/01/21 | 0.00 | 3,787.75 | 250.00 | 4,037.75 | 26,316.00 |
| 01/01/22 | 21,000.00 | 3,787.75 | 0.00 | $24,787.75$ 3,46550 | 28,253.25 |
| 07/01/22 | 0.00 | 3,215.50 | 250.00 | 24,465.50 | 28,253.25 |
| 01/01/23 | 21,000.00 | 3,215.50 | 0.00 | $24,215.50$ $2,893.25$ | 27,108.75 |
| 07/01/23 | 0.00 | 2,643.25 | 250.00 0.00 | 26,643.25 |  |
| 01/01/24 | 24,000.00 | 2,643.25 | 250.00 | 2,239,25 | 28,882.50 |
| 07/01/24 | 0.00 | $1,989.25$ $1,989.25$ | 0.00 | 24,989.25 |  |
| 01/01/25 | 23,000.00 | $1,989.25$ 1.362 .50 | 250.00 | 1,612.50 | 26,601.75 |
| 07/01/25 | 24,000.00 | 1,362.50 | 0.00 | 25,362.50 |  |
| 07/01/26 | 0.00 | 708.50 | 250.00 | 958.50 | 26,321.00 |
| 01/01/27 | 26,000.00 | 708.50 | 0.00 | 26,708.50 | . 50 |
| 07/01/27 |  |  |  |  | 26,78.50 |
| Totals | 374,000.00 | 310,293.58 | 6,250.00 | 690,543.58 |  |


|  | $\begin{aligned} & \text { nthly } \\ & \text { icipal } \end{aligned}$ | Monthly Interest | Total Monthly Sinking Fund Payments |
| :---: | :---: | :---: | :---: |
| $7 / 02$ | 0.00 | 4,198.58 | 4,198.58 |
| 8/2-1/3 | 833.33 | 1,657.33 | $2,490.67$ |
| 2/3-7/3 | 666.67 | 1,635.88 | 2,302.54 |
| 8/3-1/4 | 666.67 | 1,635.88 | 2,302.54 |
| 2/4-7/4 | 666.67 | 1,601.54 | 2,268.21 |
| 8/4-1/5 | 666.67 | 1,601.54 | 2,268.21 |
| 2/5-7/5 | 666.67 | 1,567.21 | 2,233.88 |
| 8/5-1/6 | 666.67 | $1,567.21$ $1,532.88$ | 2,233.88 |
| $2 / 6-7 / 6$ $8 / 6-1 / 7$ $2 / 7 / 7$ | 833.33 | 1,532.88 | 2,366.21 |
| 2/7-7/7 | 833.33 | 1,489.96 | 2,323.29 |
| 8/7-1/8 | 833.33 | 1,489.96 | 2,323.29 |
| 2/8-7/8 | 833.33 | 1,447.04 | 2,280.38 |
| 8/8-1/9 | 833.33 | 1,447.04 | 2,280.38 |
| 2/9-7/9 | 833.33 | 1,404.13 | 2,237.46 |
| 8/9-1/10 | 833.33 | 1,404.13 | 2,237.46 |
| 2/10-7/10 | 833.33 | 1,361.21 | 2,194.54 |
| 8/10-1/11 | 833.33 | 1,361.21 | 2,194.54 |
| 2/11-7/11 | 1,166.67 | 1,318.29 | 2,484.96 |
| 8/11-1/12 | 1,166.67 | 1,318.29 | 2,484.96 |
| 2/12-7/12 | 1,166.67 | $1,258.21$ $1,258.21$ | 2,424.88 |
| 2/13-7/13 | 1,083.33 | 1,198.13 | 2,281.46 |
| 8/13-1/14 | 1,083.33 | 1,198.13 | 2,281.46 |
| 2/14-7/14 | 1,083.33 | 1,142.33 | 2,225.67 |
| 8/14-1/15 | 1,083.33 | 1,142.33 | 2,225.67 |
| 2/15-7/15 | 1,333.33 | 1,086.54 | 2,419.88 |
| 8/15-1/16 | 1,333.33 | 1,086.54 | 2,419.88 |
| 2/16-7/16 | 1,333.33 | 1,017.88 | 2,351.21 |
| 8/16-1/17 | 1,333.33 | 1,017.88 | $2,351.21$ $2,282.54$ |
| 2/17-7/17 | 1,333.33 | 949.21 | 2,282.54 |
| 2/18-7/18 | 1,500.00 | 876.54 | 2,376.54 |
| 8/18-1/19 | 1,500.00 | 876.54 | 2,376.54 |
| 2/19-7/19 | 1,500.00 | 794.79 | 2,294.79 |
| 8/19-1-20 | 1,500.00 | 794.79 | 2,294.79 |
| 2/20-7/20 | 1.500.00 | 713.04 | 2,213.04 |
| 8/20-1/21 | 1,500.00 | 713.04 | 2,213.04 |
| 2/21-7/21 | 1,750.00 | 631.29 | 2,381.29 |
| 8/21-1/22 | 1,750.00 | 631.29 | 2,381.29 |
| 2/22-7/22 | 1,750.00 | 535.92 | 2,285.92 |
| 8/22-1/23 | 1,750,00 | 535.92 | 2,285.92 |
| 2/23-7/23 | 2,000.00 | 440.54 | 2,440.54 |
| 8/23-1/24 | 2,000.00 | 440.54 | 2,440.54 |
| 2/24.7/24 | 1,916.67 | 331.54 | 2,248.21 |
| 8/24-1/25 | 1,916.67 | 331.54 | 2,248.21 |
| 2/25-7/25 | $2,000.00$ | 227.08 | 2,227.08 |
| 8/25-1/26 | 2,000.00 | 227.08 | 2,227.08 |
| 2/26-7/26 | 2,166,67 | 114.83 | 2,284.75 |
| 8/26-1/27 | 2,166.67 | 114.83 | 2,284.75 |
|  | 374,000.00 | 310,293.53 | 684,293.58 |

Dated Date: 0 05/15/02]

## Borrower Payment Schedule

| $\begin{gathered} \text { Payment } \\ \text { Date } \\ \hline \end{gathered}$ | Principal | Interest | $\begin{gathered} \text { Trustee } \\ \text { Fees } \end{gathered}$ | Total | Fiscal Total |  | Monthly Principal | Monthly Interest | Total Monthly Sinking Fund Payments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 05/15/02 |  |  |  |  |  |  |  |  |  |
| 07/01/02 | 0.00 | 3,828.39 | 250.00 | 4,078.39 | 4,078.39 | 7/02 | 0.00 | 3,828.39 | 3,828.39 |
| 01/01/03 | 5,000.00 | 9,067.25 | 0.00 | 14,067,25 |  | 8/2-1/3 | 833.33 | 1,511.21 | 2,344.54 |
| 07/01/03 | 0.00 | 8,938.50 | 250.00 | 9,188.50 | 23,255.75 | 2/3-7/3 | 583.33 | 1,489.75 | 2,073.08 |
| 01/01/04 | 7,000.00 | 8,938.50 | 0.00 | 15,938.50 |  | 8/3-1/4 | 583.33 | 1,489.75 | 2,073.08 |
| 07/01/04 | 0.00 | 8,758.25 | 250.00 | 9,008.25 | 24,946.75 | 2/4-7/4 | 583.33 | 1,459.71 | 2,043.04 |
| 01/01/05 | 7,000.00 | 8,758.25 | 0.00 | 15,758.25 |  | 8/4-1/5 | 583.33 | 1,459.71 | 2,043.04 |
| 07/01/05 | 0.00 | 8,578.00 | 250.00 | 8,828.00 | 24,586.25 | 2/5-7/5 | 583.33 | 1,429.67 | 2,013.00 |
| 01/01/06 | 7,000.00 | 8,578.00 | 0.00 | 15,578.00 |  | 8/5-1/6 | 583.33 | 1,429.67 | 2,013.00 |
| 07/01/06 | 0.00 | 8,397.75 | 250.00 | 8,647.75 | 24,225.75 | 2/6-7/6 | 833.33 | 1,399.63 | 2,232.96 |
| 01/01/07 | 10,000.00 | 8,397.75 | 0.00 | 18,397.75 |  | 8/6-1/7 | 833.33 | 1,399.63 | 2,232.96 |
| 07/01/07 | 0.00 | 8,140.25 | 250.00 | 8,390.25 | 26,788.00 | 2/7-7/7 | 833.33 | 1,356.71 | 2,190.04 |
| 01/01/08 | 10,000.00 | 8.140 .25 | 0.00 | 18,140.25 |  | $8 / 7-1 / 8$ | 833.33 | 1,356.71 | 2,190.04 |
| 07/01/08 | 0.00 | 7,882,75 | 250.00 | 8,132.75 | 26,273.00 | 2/8-7/8 | 833.33 | 1,313.79 | 2.147 .13 |
| 01/01/09 | 10,000.00 | 7,882.75 | 0.00 | 17,882.75 |  | 8/8-1/9 | 833.33 | 1,313.79 | 2,147.13 |
| 07/01/09 | 0.00 | 7,625.25 | 250.00 | 7,875.25 | 25,758.00 | 2/9-7/9 | 833.33 | 1,270.88 | 2,104,21 |
| 01/01/10 | 10,000.00 | 7,625.25 | 0.00 | 17,625.25 |  | 8/9-1/10 | 833.33 | 1,270.88 | 2,104.21 |
| 07/01/10 | 0.00 | 7,367.75 | 250,00 | 7,617.75 | 25,243.00 | 2/10-7/10 | 833.33 | 1,227.96 | 2,061.29 |
| 01/01/11 | 10,000.00 | 7,367.75 | 0.00 | 17,367.75 |  | 8/10-1/11 | 833.33 | 1,227.96 | 2,061.29 |
| 07/01/11 | 0.00 | 7,110.25 | 250.00 | 7,360.25 | 24,728.00 | 2/11-7/11 | 916.67 | 1,185.04 | 2,101.71 |
| 01/01/12 | 11,000.00 | 7,110.25 | 0.00 | 18,110.25 |  | 8/11-1/12 | 916.67 | 1,185.04 | 2,101.71 |
| 07/01/12 | 0.00 | 6,827.00 | 250.00 | 7.077 .00 | 25,187.25 | 2/12-7/12 | 916.67 | 1,137.83 | 2,054.50 |
| 01/01/13 | 11,000.00 | 6,827.00 | 0.00 | 17,827.00 |  | 8/12-1/13 | 916.67 | 1,137.83 | 2,054,50 |
| 07/01/13 | 0.00 | 6,543.75 | 250.00 | 6,793.75 | 24,620.75 | 2/13-7/13 | 1,000.00 | 1,090.63 | 2,090.63 |
| 01/01/14 | 12,000.00 | 6,543.75 | 0.00 | 18,543.75 |  | 8/13-1/14 | 1,000.00 | 1,090.63 | 2,090.63 |
| 07/01/14 | 0.00 | 6,234.75 | 250.00 | 6,484.75 | 25,028.50 | 2/14-7/14 | 1,000.00 | 1,039.13 | 2,039.13 |
| 01/01/15 | 12,000.00 | 6,234.75 | 0.00 | 18,234.75 |  | 8/14-1/15 | 1,000.00 | 1,039.13 | 2,039.13 |
| 07/01/15 | 0.00 | 5,925.75 | 250.00 | 6,175.75 | 24,410.50 | 2/15-7/15 | 1.166.67 | 987.63 | 2,154.29 |
| 01/01/16 | 14,000.00 | 5,925.75 | 0.00 | 19,925.75 |  | 8/15-1/16 | 1,166.67 | 987.63 | 2,154.29 |
| 07/01/16 | 0.00 | 5,565.25 | 250.00 | 5,815.25 | 25,741.00 | 2/16-7/16 | 1,166.67 | 927.54 | 2,094.21 |
| 01/01/17 | 14,000.00 | 5,565.25 | 0.00 | 19,565.25 |  | 8/16-1/17 | 1,166.67 | 927.54 | 2,094.21 |
| 07/01/17 | 0.00 | 5,204.75 | 250.00 | 5,454.75 | 25,020.00 | 2/17-7/17 | 1,166.67 | 867.46 | 2,034.13 |
| 01/01/18 | 14,000.00 | 5,204.75 | 0.00 | 19,204.75 |  | 8/17-1/18 | 1.166.67 | 867.45 | 2,034.13 |
| 07/01/18 | 0.00 | 4,823.25 | 250.00 | 5,073,25 | 24,278.00 | 2/18-7/18 | 1,416.67 | 803.88 | 2,220.54 |
| 01/01/19 | 17,000.00 | 4,823.25 | 0.00 | 21,823.25 |  | 8/18-1/19 | 1,416.67 | 803.88 | 2,220.54 |
| 07/01/19 | 0.00 | 4,360.00 | 250.00 | 4,610.00 | 26,433.25 | 2/19-7/19 | 1,416.67 | 726.67 | 2,143.33 |
| 01/01/20 | 17,000.00 | 4,360.00 | 0.00 | 21,360.00 |  | 8/19-1-20 | 1,416.67 | 726.67 | 2.143.33 |
| 07/01/20 | 0.00 | 3,896.75 | 250.00 | 4,146.75 | 25,506.75 | 2/20-7/20 | 1,416.67 | 649.46 | 2,065.13 |
| 01/01/21 | 17,000.00 | 3,896.75 | 0.00 | 20,896.75 |  | 8/20-1/21 | 1,416.67 | 649.46 | 2,066.13 |
| 07/01/21 | 0.00 | 3,433.50 | 250.00 | 3,683.50 | 24,580,25 | 2/21-7/21 | 1,583.33 | 572.25 | 2,155.58 |
| 01/01/22 | 19,000.00 | 3,433.50 | 0.00 | 22,433.50 |  | 8/21-1/22 | 1,583.33 | 572.25 | 2,155.58 |
| 07/01/22 | 0.00 | 2,915.75 | 250.00 | 3,165.75 | 25,599.25 | 2/22-7/22 | 1,583.33 | 485.96 | 2,069.29 |
| 01/01/23 | 19,000.00 | 2,915.75 | 0.00 | 21,915.75 |  | 8/22-1/23 | 1,583.33 | 485.96 | 2,069.29 |
| 07/01/23 | 0.00 | 2,398.00 | 250.00 | 2,648.00 | 24,563.75 | 2/23-7/23 | 1,750.00 | 399.67 | 2,149.67 |
| 01/01/24 | 21,000.00 | 2,398.00 | 0.00 | 23,398.00 |  | 8/23-1/24 | 1,750.00 | 399.67 | 2,149.67 |
| 07/01/24 | 0.00 | 1.825.75 | 250.00 | 2,075.75 | 25,473.75 | 2/24-7/24 | 1,833.33 | 304.29 | 2,137.63 |
| 01/01/25 | 22,000.00 | $1,825.75$ | 0.00 | 23,825.75 |  | 8/24-1/25 | 1,833.33 | 304.29 | 2,137.63 |
| 07/01/25 | 0.00 | 1,226.25 | 250.00 | 1,476.25 | 25,302.00 | 2/25-7/25 | 1,750.00 | 204.38 | 1,954.38 |
| 01/01/26 | 21,000.00 | 1,226.25 | 0.00 | 22,226.25 |  | 8/25-1/26 | 1,750.00 | 204.38 | 1,954.38 |
| 07/01/26 | 0.00 | 654.00 | 250.00 | 904.00 | 23,130.25 | 2/26-7/26 | 2,000.00 | 109.00 | 2,109.00 |
| 01/01/27 | 24,000.00 | 654.00 | 0.00 | 24,654.00 |  | 8/26-1/27 | 2,000.00 | 109.00 | 2,109.00 |
| 07/01/27 |  |  |  |  | 24,654.00 |  |  |  |  |
| Totals | 341,000.00 | 282,162.14 | $6,250.00$ | 629,412.14 |  |  | 341,000.00 | 282,162.09 | 623,162.14 |

