BARKLEY LAKE WATER DISTRICT PO BOX 308 CADIZ, KY 42211

FINANCIAL AND COMPLIANCE AUDIT

DECEMBER 31, 2013

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INDEPENDENT AUDITOR'S REPORT

To the Board of Commissioners Barkley Lake Water District PO Box 308 Cadiz, Kentucky 42211

Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities of Barkley Lake Water District, as of and for the year ended December 31, 2013, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.



To the Board of Commissioners February 28, 2014 Page 2 of 3

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the business-type activities of Barkley Lake Water District as of December 31, 2013, and the changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis information on pages 4-9 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Barkley Lake Water District's basic financial statements. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by Office of Management and Budget Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations, and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of federal awards is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

To the Board of Commissioners February 28, 2014 Page 3 of 3

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated February 28, 2014, on our consideration of Barkley Lake Water District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal controls over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering Barkley Lake Water District's internal control over financial reporting and compliance.

alhour & Company

Hopkinsville, Kentucky February 28, 2014

The Management's Discussion and Analysis of the Barkley Lake Water District (District) provides a narrative overview and analysis of the District's financial statements and the activities of the District for the year ended December 31, 2013. Readers are encouraged to consider the information presented here in conjunction with additional information found within the body of the accompanying financial statements.

Financial Highlights

- The District's 2013 operating revenues of \$2,350,734 decreased 5.17% from the 2012 amount, while operating expenses for 2013 of \$2,217,488 increased 6.88% from 2012.
- The District's net position, a measure of current financial resources, increased by \$406,118, resulting in a December 31, 2013 balance of \$8,260,034.
- The District's unrestricted cash available for operating expenses was \$1,073,084 at December 31, 2013.
- The District's investment in utility plant, net of depreciation, including the construction in progress, was \$15,504,679 at December 31, 2013.

Overview of Financial Statements

Barkley Lake Water District is a self-reporting proprietary fund. The District's basic financial statements include a statement of net position, statement of revenues, expenses and changes in fund net position, statement of cash flows and notes to the financial statements. The District does not include financial information of any other entity, nor is it included in the financial information of any other entity.

The District's financial statements are prepared on the accrual basis of accounting in accordance with generally accepted accounting principles promulgated by the Governmental Accounting Standards Board (GASB).

Statement of Net Position

The statement of net position presents the financial position of the District. It represents information on the District's assets, deferred outflows of resources, liabilities and deferred inflows of resources with the difference between them reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.

Statement of Revenues, Expenses and Changes in Fund Net Position

The statement of revenues, expenses and changes in fund net position presents information showing how the District's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Revenues are recognized when they are earned, not when they are received. Expenses are recognized when incurred, not when they are paid. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods.

Statement of Cash Flows

The statement of cash flows presents information on the effects changes in assets and liabilities have on cash during the course of the fiscal year.

Notes to the Financial Statements

The notes to the financial statements provide additional information that is essential to a full understanding of the data provided in the financial statements.

Overview of the District's Financial Position and Results of Operations

Net position may serve over time as a useful indicator of the District's financial position. In the case of the District, assets exceeded liabilities by \$8,260,034 at December 31, 2013.

The largest portion of the District's net position reflects its net investment in capital assets (\$4,640,413) (e.g. water tanks, land and improvements, buildings and improvements, equipment and distribution systems) less any related debt used to acquire those assets that are still outstanding. The District uses these capital assets to provide services to its customers; consequently, these assets are not available for future spending. Although the District's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the assets themselves cannot be liquidated to service these liabilities.

The District's restricted net assets totaled \$2,278,708 at December 31, 2013 and consisted of cash restricted for debt service.

Unrestricted net assets totaled \$1,340,913 at December 31, 2013.

The District's financial position is the product of several financial transactions including the net results of activities, the acquisition and payment of debt, the acquisition and disposal of capital assets and the depreciation of capital assets. The District's overall financial position and operations for the year ended December 31, 2013 as compared to December 31, 2012 are as follows:

Net Position

	2013	2012
Assets		
Current Assets	\$ 3,463,206	\$ 2,775,225
Capital Assets	15,504,679	15,855,253
Noncurrent Assets	815,351	1,033,821
Total Assets	19,783,236	19,664,299
Deferred Outflows of Resources		
Deferred Loss on Refunding Bonds	18,587	20,852
Total Deferred Outflows of Resources	18,587	20,852
Liabilities		
Current Liabilities	598,034	412,432
Long-term Liabilities	10,943,755_	11,200,333
Total Liabilities	11,541,789	11,612,765
Net Position		
Net Investment in Capital Assets	4,640,413	4,782,140
Restricted - Expendable	2,278,708	2,167,514
Unrestricted	1,340,913	1,122,732
Total Net Position	\$ 8,260,034	\$ 8,072,386

Change in Net Position

	2013	2012
Revenues		
Operating Revenues	\$ 2,350,734	\$ 2,478,867
Non-Operating Revenues	44,052	42,230
Capital Contributions	621,171	433,377
Total Revenues	3,015,957	2,954,474
Expenses		
Operating Expenses	2,217,488	2,074,680
Non-Operating Expenses	392,351	413,542
Total Expenses	2,609,839	2,488,222
Change in Net Position	406,118	466,252
Net Position, Beginning of Year	8,072,386	7,606,134
Net Position, Prior Period Adjustment	(218,470)	
Net Position, Beginning of Year as Restated	7,853,916	7,606,134
Net Position, Ending of Year	\$ 8,260,034	\$ 8,072,386

Capital Assets

The District's investment in capital assets, net of depreciation as of December 31, 2013 was as follows:

	Balance ary 1, 2013	Additions (Deletions)				Balance aber 31, 2013
Nondepreciable Assets						
Land	\$ 110,072	\$.	\$	110,072	
Construction in Progress	23,699		101,972		125,671	
Total Nondepreciable Assets	133,771	-	101,972	,	235,743	
Depreciable Assets						
Buildings	7,897,106		(249,857)		7,647,249	
Pumping Equipment	20		= 0		¥:	
Transmission Lines	7,261,836		(268,635)		6,993,201	
Meters	338,487		(36,330)		302,157	
Plant Equipment	138,856		80,490		219,346	
Office Equipment	9,067		12,534		21,601	
Vehicles	76,130		9,252		85,382	
Total Depreciable Assets	15,721,482		(452,546)		15,268,936	
Total Capital Assets	\$ 15,855,253	\$	(350,574)	\$	15,504,679	

During the year ended December 31, 2013, the District continued work on the Cerulean project and an additional \$101,972 was charged to construction in progress. Total construction in progress at year end was \$125,671. Other asset additions included meters, plant and office equipment and a vehicle. Depreciation expense for the year was \$649,574.

Long-term Debt

Debt activity for the year ended December 31, 2013 was as follows:

	Jan	Balance uary 1, 2013	 additions ayments)	Dec	Balance ember 31, 2013	Current laturities
Bond Series 2005	\$	1,100,500	\$ (16,500)	\$	1,084,000	\$ 17,000
Bond Series 2008C		2,700,000	(100,000)		2,600,000	105,000
Bond Series 2010A		4,002,000			4,002,000	45,500
Bond Series 2010B		1,814,000	(24,000)		1,790,000	25,000
Bond Series 2012E		1,465,000	 (70,000)		1,395,000	 70,000
	\$	11,081,500	\$ (210,500)	\$	10,871,000	\$ 262,500

No new bonds were issued during the year. Interest expense of \$392,351 was paid during the year ended December 31, 2013.

Request for Information

This financial report is designed to provide a general overview of the Barkley Lake Water District's finances for all those with an interest in the government's finances. Questions or requests for additional information may be addressed to Scott Bridges, Chairman, Barkley Lake Water District, P. O. Box 308, Cadiz, Kentucky 42211.

BARKLEY LAKE WATER DISTRICT STATEMENT OF NET POSITION - PROPRIETARY FUND DECEMBER 31, 2013

Assets

Curren	4	Ac	onte
A.urren		AS	80.0

Cash and Cash Equivalents	\$	1,073,084
Accounts Receivable		323,667
Other Receivables		159,166
Inventory		421,471
Prepaid Expenses		21,936
Restricted Cash		1,463,882
		-,,
Total Current Assets		3,463,206
Noncurrent Assets		
Restricted Cash		814,826
Total Restricted Cash		814,826
Capital Assets		
Depreciable Capital Assets, Net of Depreciation		15,268,936
Non-depreciable Capital Assets		235,743
Total Capital Assets		15,504,679
Other Assets		
Utility Deposit		525
Total Other Assets		525
Total Noncurrent Assets		16,320,030
Total Assets		19,783,236
Deferred Outflows of Resources		
Deferred Loss on Refunding Bonds	-	18,587
Total Deferred Outflows of Resources		18,587

Liabilities

Current Liabilities

Accounts Payable		183,056
Payroll Liabilities		39,187
Other Payables		3,894
Accrued Expenses		2,03 1
Taxes		5,494
Interest		105,450
Current Maturities of Long-Term Debt		260,953
Current Waterines of Bong Term Deot	-	200,733
Total Current Liabilities		598,034
Noncurrent Liabilities		
Compensated Absence		21,843
Customers' Deposits		300,012
Bonds Payable	2	10,621,900
Total Noncurrent Liabilities		10,943,755
Total Liabilities	; 	11,541,789
Net Position		
Net Investment in Capital Assets		4,640,413
Restricted - Expendable		2,278,708
Unrestricted		1,340,913
Total Net Position	\$	8,260,034

BARKLEY LAKE WATER DISTRICT STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION - PROPRIETARY FUND FOR THE YEAR ENDED DECEMBER 31, 2013

Operating Revenues

Charges for Services	\$	2,338,988
Miscellaneous Revenue		11,746
Total Operating Revenues		2,350,734
Operating Expenses		
Salaries, Wages and Benefits		876,705
Purchased Power		198,078
Chemicals		106,441
Materials and Supplies		187,317
Contract Services		35,880
Transportation Expense		54,276
Insurance		40,155
Miscellaneous		18,870
Taxes		50,192
Depreciation and Amortization	i .	649,574
Total Operating Expenses	:	2,217,488
Operating Income (Loss)		133,246
Non-operating Revenues (Expenses)		
Interest Revenue		14,416
T 1 17		40.00

Capital Contributions	
Total Non-operating Revenues (Expenses)	(348,299)
Interest Expense	(392,351)
Gain on Disposal of Asset	10,631
Federal Interest Subsidy	19,005
Interest Revenue	14,416

Capital Contributions		
Contributed Capital		621,171
Total Capital Contributions		621,171
Change in Net Position		406,118
Net Position, Beginning of Year		8,072,386
Net Position, Prior Period Adjustment		(218,470)
Net Position, Beginning of Year as Restated	8	7,853,916
Net Position, End of Year	\$	8,260,034

BARKLEY LAKE WATER DISTRICT STATEMENT OF CASH FLOWS FOR THE YEAR ENDED DECEMBER 31, 2013

Cash Flows from Operating Activities

Received from Customers	\$	2,352,600
Paid to Suppliers for Goods and Services		(830,840) (890,651)
Paid to Employees	-	(890,031)
Net Cash Provided (used) by Operating Activities		631,109
Cash Flows from Capital and Related Financing Activities		
Acquisition and Construction of Property, Plant and Equipment		(299,003)
Proceeds from Sale of Property, Plant and Equipment		10,631
Proceeds from Capital Grants		477,474
Proceeds from Federal Interest Subsidy		9,523
Principal Paid on Long-Term Debt		(210,500)
Interest Paid on Debt		(385,034)
Net Cash Provided (used) by Capital and Related Financing Activities		(396,909)
Cash Flows from Investing Activities		
Interest Income		14,416
Net Cash Provided (used) by Investing Activities		14,416
Net Increase (Decrease) in Cash		248,616
Cash and Cash Equivalents, Beginning of Year		3,103,176
Cash and Cash Equivalents, End of Year	\$	3,351,792

BARKLEY LAKE WATER DISTRICT STATEMENT OF CASH FLOWS, CONTINUED FOR THE YEAR ENDED DECEMBER 31, 2013

Reconciliation of Operating Activities to Net Cash Flows from Operating Activities

Cash Flows from Operating Activities

Operating Income (Loss)	\$ 133,246
Adjustments - Operating Activities	
Depreciation and Amortization	649,574
Bad Debt	6,103
(Increase) Decrease in	
Accounts Receivable	(11,219)
Other Receivable	41
Inventory	(280,890)
Prepaid Insurance	(219)
Increase (Decrease) in	
Accounts Payable	137,546
Other Payable	3,894
Accrued Taxes	(533)
Payroll Liabilities	(13,073)
Compensated Absence	(876)
Tenant Deposits Payable	7,515
Net Cash Provided (Used) by Operating Activities	 631,109
Non-Cash Activities	
Capital and Related Financing Activities	
Prior Year "Deferred Charges" Adjustment	\$ 218,470
Investing Activities	\$ #

1. Summary of Significant Accounting Policies

a. Activity

The Barkley Lake Water District is a county water district supported by funds derived from the sale of water and is operated by a District Board. The District is authorized under Kentucky Revised Statutes and constitutes a governmental subdivision of the Commonwealth of Kentucky. The District is located in Cadiz, Kentucky and primarily serves the Trigg County, Kentucky area.

b. Principles Determining Scope of Reporting Entity

The District's financial report includes only the funds of the District. The District has no oversight responsibility for any other governmental entity and is not included in any other governmental "reporting entity" as defined by the Governmental Accounting Standards Board pronouncement. The District's Board members are appointed by the County Judge Executive, a publicly elected official, and they have decision making authority, the authority to set rates, the power to designate management, the ability to significantly influence operations, and primary accountability for fiscal matters.

c. Basis of Accounting

The District is presented as an enterprise fund. The financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when earned and expenses are recognized when the liability is incurred or economic asset used. Revenues, expenses, gains, losses, assets, deferred outflows or resources, liabilities, and deferred inflows of resources resulting from exchange and exchange-like transactions are recognized when the exchange takes place. Grants and similar items are recognized as soon as all eligibility requirements imposed by the provider have been met.

The District follows all pronouncements of the Government Accounting Standards Board, and has elected to follow Financial Accounting Standards Board pronouncements issued after November 30, 1989 which do not conflict with GASB pronouncements.

Enterprise funds distinguish operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with an enterprise fund's principal ongoing operations. The principal operating revenues of the District are charges to customers for water services. Operating expenses for enterprise funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

d. Revenue Recognition

Operating revenues are recognized in the period that water is supplied to participants and others. All other revenues are reflected in non-operating income when earned.

1. Summary of Significant Accounting Policies, Continued

e. Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. The estimated revenues from unbilled receivables at year-end are reflected in these financial statements

f. Taxes on Income

The Barkley Lake Water District is exempt from paying income taxes under Section 115 of the Internal Revenue Code.

g. Cash and Cash Equivalents

For purposes of the statement of cash flows, the District considers all highly liquid investments with an original maturity of three months or less when purchased to be cash equivalents. Unrestricted and restricted cash are reflected in total cash and cash equivalents.

h. Accounts Receivable

The direct write-off method was used for recording uncollectible accounts. No allowance for uncollectible accounts was deemed necessary. The District grants credit to customers, substantially all of who are residents of Trigg County. The balance of accounts receivable at December 31, 2013 was \$323,667.

i. Inventory

Inventories consist of materials and supplies and are stated at cost which is determined by the first-in, first-out method. Inventory at December 31, 2013 totaled \$421,471.

j. Capital Assets

The utility plant is carried at cost. The District maintains a capitalization threshold of \$1,000. Depreciation is computed using the straight-line method. When assets are retired or otherwise disposed of, the cost and related accumulated depreciation are removed from the accounts, and any resulting gain or loss is recognized in income during that period. The cost of maintenance and repairs is charged to income as incurred; significant betterments are capitalized. Contributions from customers for the purpose of purchasing service connections to the utility plant are recorded as contributions when they are received. Depreciation on contributed assets is recorded as an expense in the statement of revenues, expenses and changes in fund net position – proprietary fund.

1. Summary of Significant Accounting Policies, Continued

j. Capital Assets, Continued

Capital assets are depreciated over the following useful lives:

Buildings 10 - 50 Years Pumping Equipment 5 - 10 Years Transmission Lines 5 - 50 Years Meters 5 - 10 Years Plant Equipment 5 - 10 Years Office Equipment 5 - 10 Years

Vehicles 5 Years

k. Use of Restricted / Unrestricted Resources

When an expense is incurred for purposes for which both restricted and unrestricted resources are available, the District's policy is to apply restricted resources first.

I. New GASB Standards

During the year ended December 31, 2013, the District implemented GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*. This statement improves financial reporting by clarifying the appropriate use of the financial statement elements deferred outflows or resources and deferred inflows of resources to ensure consistency in financial reporting. As a result of the implementation, prior year "deferred charges" of \$218,470 have been expensed in the prior period adjustment explained in Note 16. In addition, \$18,587, representing the difference between the reacquisition price and the net carrying amount of the old debt on the 2008 and 2012E refunding, has been reported as "deferred outflows of resources" and will be recognized as a component of interest expense over the remaining life of the new debt.

m. Date of Management's Review

Management has evaluated events and transactions for potential recognition or disclosure through February 28, 2014, the date the financial statements were available to be issued.

2. Bank Accounts

a. Unrestricted Cash

Current revenues are deposited daily in the Revenue Fund, which earns interest at the passbook rate. Disbursements from this fund are made into the following funds as required by the bond covenants and are more fully described in subsequent paragraphs and notes:

- (1) Operation and Maintenance Fund
- (2) Bond Sinking Fund and Reserve
- (3) Depreciation Fund

2. Bank Accounts, Continued

a. Unrestricted Cash, Continued

On or before the twentieth day of each month, there is to be withdrawn from the Revenue Fund and deposited to the Operation and Maintenance Fund, an amount sufficient to pay the current expenses of operating and maintaining the plant pursuant to the annual budget. This fund is reported on the balance sheet as cash for general use.

b. Restricted Cash

Customers deposits are maintained in a separate account as described in Note 3.

The requirement to maintain separate and special bank accounts was established by the historical bond issues as well as the Bond Series of 2005, 2008, 2010A, 2010B and 2012E. The bond covenants require additional sums to be deposited in the Bond Sinking Fund and Depreciation Fund as described in Notes 4 and 5.

Construction accounts related to current expansion have been established to account for project funding as described in Note 6.

3. Customers' Deposits Fund

A separate fund has been established by the District and is to be maintained as long as a liability exists to customers for meter deposits held by the District.

At December 31, 2013, the composition of the customer deposit fund is as follows:

Cash in Bank - Checking	\$ 107,200
Certificates of Deposit	 306,055
Total Customers' Deposit	\$ 413,255

At December 31, 2013, the District's liability for customers' deposit was:

Meter Deposits	\$ 297,974
Interest Payable	3,537
Final Bill Payables	(1,499)
	7
Total Customers' Deposit Liability	\$ 300,012

4. Bond Sinking Fund and Sinking Fund Reserve

The bond ordinance of 1969 established this fund solely for the purpose of paying the principal and interest on all bonds. The ordinance requires that the monthly amount deposited equals one-sixth of the next succeeding interest installment, one-twelfth of the principal of all bonds maturing on the next November 1st to a maximum of \$456.819.

The composition of the Bond Sinking and Reserve Funds is as follows:

Cash in Bank - Sinking Fund	\$ 17,404
Cash in Bank - System Refunding	119,353
Cash in Bank - Sinking Fund	108,441
Cash in Bank - Regions Refunding	57,054
Cash in Bank - Regions Refunding	60,817
Certificate of Deposit - Sinking Fund	240,536
Total Bond Sinking and Reserve Funds	\$ 603,605

5. Depreciation Fund

This fund was established by the bond ordinance of 1969. The ordinance requires Barkley Lake Water District to make monthly contributions to this fund after observing the priority of deposits into the Water System Bond and Interest Sinking Fund (Bond Sinking Fund and Reserve). The following bond ordinances require monthly deposits until a maximum amount is accumulated:

Issue	Month	Monthly Deposit		Maximum Requirement		
2005	\$	540	\$	64,800		
2008C		(₩)		2		
2010A		1,755		210,600		
2010B		755		90,600		
2012E		<u> 1944</u>) <u>+</u>		

The maximum required level of funding all bond resolutions is \$366,000. The Water System Revenue Bonds, Series 2008C and 2012E require the maintaining of a Depreciation Fund but do not modify the method or level of funding. As of December 31, 2013, the depreciation cash and certificates of deposit totaled \$1,247,912.

As further security for the bond owners and for the benefit of the District, in addition to the monthly transfers required to be made there shall be deposited all proceeds of connection fees collected from potential customers to aid in the financing of the cost of future extensions, additions and improvements to the District, plus the proceeds of any property damage insurance (not otherwise used to replace damaged or destroyed property); and any such amounts or proceeds so deposited shall be used solely and only for the purposes intended. The funds in the Depreciation fund can be expended for the purpose of paying the cost of unusual or extraordinary maintenance, repairs, renewals or replacements, and the cost of construction additions and improvements to the system.

6. Construction Funds

Expansion projects currently in construction are funded through the construction accounts as detailed below. Initial funding was obtained through the 2008 bond issue.

Total Construction Funds	\$ 13,936
Cash in Bank - KIA Fund	 2,420
Cash in Bank - Regions Construction	7,467
Cash in Bank - Construction	\$ 4,049

7. Deposits and Investments

The District has adopted Governmental Accounting Standards Board (GASB) Statement No. 40, effective January 1, 2006. GASB 40 is designed to inform financial statement users about deposit and investment risks that could affect a government's ability to provide services and meet its obligations as they become due. There are risks inherent in all deposits and investments, and GASB believes that the disclosures required by this Statement provide users of governmental financial statements with information to assess common risks inherent in deposit and investment transactions. These resources are necessary for the delivery of governmental services and programs.

Custodial credit risk is defined as the risk that a government will not be able to recover its deposits, investments, or collateral from the bank in the event of bank failure.

The District does not have a policy addressing custodial credit risk.

The bond covenant requires all deposits to be insured by the Federal Deposit Insurance Corporation or secured by the pledge of direct obligations of the United States Government. The District addresses this risk by complying with the bond covenant as discussed in Note 2.

During the year ended December 31, 2013, the District held balances at two financial institutions one of which was in excess of the amount insured by the Federal Deposit Insurance Corporation (FDIC) of \$250,000. The cash balances reached as high as \$3,299,658 and \$249,199 during the year. Of these balances, \$3,049,658 was collateralized as discussed above because it was uninsured, while \$499,199 was covered by the FDIC.

8. Capital Assets

Capital asset activity for the year ended December 31, 2013:

		Balance						Balance
	_Jai	nuary 1, 2013	_A	dditions	_Elin	ninations	Dece	mber 31, 2013
Depreciable Assets								
Buildings - Water Plant	\$	10,416,934	\$.=2	\$	-	\$	10,416,934
Buildings - General Plant		4,743		1#C		2		4,743
Pumping Equipment		23,034		*		=		23,034
Transmission Lines		11,102,029		•		-		11,102,029
Meters		1,576,094		41,511		=		1,617,605
Plant Equipment		455,819		104,884				560,703
Office Equipment		99,512		15,636		-		115,148
Vehicles		306,301		35,000		(48,375)		292,926
Total Depreciable Assets		23,984,466		197,031		(48,375)		24,133,122
Accumulated Depreciation								
Buildings - Water Plant		2,523,913		249,540		51		2,773,453
Buildings - General Plant		658		317		•		975
Pumping Equipment		23,034		340		***		23,034
Transmission Lines		3,840,193		268,635		97		4,108,828
Meters		1,237,607		77,841				1,315,448
Plant Equipment		316,963		24,394		= 2		341,357
Office Equipment		90,445		3,102		(*);		93,547
Vehicles		230,171	-	25,748		(48,375)		207,544
Total Accumulated Depreciation		8,262,984		649,577		(48,375)		8,864,186
Net Depreciable Assets		15,721,482		(452,546)				15,268,936
Non-Depreciable Assets								
Land		110,072				. 		110,072
Construction in Progress		23,699		101,972				125,671
Total Non-Depreciable Assets		133,771	8.	101,972				235,743
Net Capital Assets	\$	15,855,253	\$	(350,574)	\$		\$	15,504,679

Depreciation charged to expense was \$649,574 at December 31, 2013.

9. Long-term Debt

The original amount of each bond issue, the bond issue dates, interest rates, and maturity dates are summarized below:

Issue	Orig	ginal Amount	Interest Rates	Maturity Date
2005	\$	1,185,000	4.000% - 6.000%	2044
2008C		3,060,000	2.350% - 4.550%	2037
2010A		4,002,000	3.375%	2051
2010B		1,837,000	3.000%	2049
2012E		1,465,000	2.200% - 3.550%	2033

Changes in the long-term liability accounts during the year are summarized below:

		Balance					Balance		Current	
	Jar	nuary 1, 2013	Proceeds		Repayments		December 31, 2013		Amount Due	
Revenue Bonds 2005	\$	1,100,500	\$	25	\$	16,500	\$	1,084,000	\$	17,000
Revenue Bonds 2008C		2,700,000		3€		100,000		2,600,000		105,000
Revenue Bonds 2010A		4,002,000		:=:		i a		4,002,000		45,500
Revenue Bonds 2010B		1,814,000		-		24,000		1,790,000		25,000
Revenue Bonds 2012E		1,465,000		12		70,000		1,395,000		70,000
Premium on Bond 2012E		14,835		120		718		14,117		718
Deferred Loss on Refunding		(23,222)		2,370		-		(20,852)		(2,265)
Total Bond Obligation		11,073,113		2,370		211,218		10,864,265		260,953
Compensated Absences		22,719		9		876		21,843		
	\$	11,095,832	_\$_	2,370	_\$_	212,094		10,886,108	_\$_	260,953

9. Long-term Debt, Continued

The bonds may be called prior to maturity and redemption premiums are specified in each issue. Assuming no bonds are called prior to scheduled maturity, the minimum obligations of the District at December 31, 2013 for debt service (principal and interest) are as follows:

Year	Principal		 Interest		Total	
2014	\$	262,500	\$ 388,638	\$	651,138	
2015		275,500	380,364		655,864	
2016		254,000	371,661		625,661	
2017		268,000	363,000		631,000	
2018		277,000	353,620		630,620	
2019 - 2023		1,570,500	1,605,607		3,176,107	
2024 - 2028		1,782,000	1,285,200		3,067,200	
2029 - 2033		1,606,000	983,697		2,589,697	
2034 - 2038		1,349,000	696,564		2,045,564	
2039 - 2043		1,274,000	469,333		1,743,333	
2044 - 2048		1,281,000	238,045		1,519,045	
2049 - 2053		671,500	41,307		712,807	
Total	\$1	0,871,000	\$ 7,177,036	\$1	8,048,036	

The District issued \$4,002,000 of revenue bonds (Series 2010A) for the purpose of financing construction projects. The bonds carry an interest rate of 3.375% and mature between November 1, 2014 and November 1, 2051.

The District completed a current refunding of the 1976 and 1993 bond issues, dated August 29, 2012. The par amount of the 2012E refunding issue is \$1,465,000 and it has a total debt service requirement of \$2,031,446. The combined remaining total debt service requirement of the 1976 and 1993 bond issues at the date of refunding was \$2,271,305, which produces a cash flow savings of \$197,120. The net present value of the economic gain on the combined refunding of 1976 and 1993 bond issues is \$185,180.

The District issued the Series 2010B bonds through the Build America Bond Program that provides 35% in federal subsidies on the total interest requirements. The interest is paid directly to the District's bond escrow account on a semi-annual basis corresponding with the interest payment dates to the bond holders. Total subsidy payments received at December 31, 2013 were \$19,005.

All the Revenue Bonds are payable solely from, and secured by, a first pledge of the water revenues. So long as any of the bonds are outstanding and unpaid, the District shall continuously be maintained and operated in good condition. Rates and charges for services rendered will be imposed and collected so that gross revenues will be sufficient at all times, to provide for the payment of the operation and maintenance of the water plant, and to maintain the Depreciation and Sinking Funds described in Notes 4 and 5.

9. Long-term Debt, Continued

If there is any default in the payment of the principal or interest on any of the outstanding bonds, and suit is filed by a holder of said bond, any court having jurisdiction may appoint a receiver to administer the District with the power to charge and collect rates. These collected rates shall be sufficient to provide for the payment of the outstanding bonds, and the operating and maintenance expenses. The income and revenues shall be in conformity with the bond resolution, and the provisions of the applicable laws of Kentucky.

The plant may be sold, or otherwise disposed of only as a whole or substantially as a whole and then only if the proceeds to be realized therefore, together with any monies in the Sinking Fund are sufficient fully to redeem at the then current redemption prices all outstanding bonds and other obligations payable from the net revenues of the District. The bond covenants require that the rates for all utility services rendered by the District must be reasonable.

The District must maintain adequate public liability insurance including fire, windstorm, and hazards covered by a standard extended coverage policy. The net revenues of the District will be equal to 120% of the maximum annual principal, interest and Sinking Fund requirements of all outstanding bonds. Net revenues are defined to be gross revenues less current expenses of the system. Current expenses includes all reasonable and necessary costs of operating, repairing, maintaining, and insuring the System, but shall exclude any allowance for depreciation, payments into the Depreciation Fund for extensions, improvements and extraordinary repairs and maintenance, and payments into the Bond Fund and the Debt Service Reserve. The bond covenant also requires the District be audited within 90 days of year-end. The requirements that the District maintain a 1.20 times debt coverage ratio was met for the year ended December 31, 2013. The requirement that the District be audited within 90 days of year-end was met.

10. Compensated Absences

Sick leave is accumulated and will be paid to employees retiring on good terms from the District. Sick leave is forfeitable for employees terminating other than by retirement. Due to the uncertainty involved, no provision for unpaid sick leave has been reflected in the financial statements.

In accordance with the District's policy on vacation pay, the District has accrued a liability for pay, which has been earned but not taken by employees. The District is currently liable for compensated absences of \$21,843 at December 31, 2013.

11. Interest Expense

The District incurred interest costs in 2013 of \$392,351. The entire amount has been recognized as a current non-operating expense.

12. Retirement Plan

The County Employees Retirement System (CERS) is a multiple employer cost sharing defined benefit public employees retirement system which covers substantially all regular full-time employees of each county and local government agencies. The plan provides for retirement, disability, and death benefits to plan members. Copies of this report may be obtained from Kentucky Retirement Systems, Perimeter Park West, 1260 Louisville Road, Frankfort, Kentucky 40601.

CERS participants have a fully vested interest after completion of sixty (60) months of service, twelve (12) months of which are current service. At a minimum, terminated employees are refunded their contributions with credited interest at 3 percent compounded annually through June 30, 1980, 6 percent thereafter through June 30, 1986, and 4 percent thereafter. The Board determines and may amend contribution rates, per Kentucky Revised Statute, if it is determined on the basis of a subsequent actuarial valuation that amended contribution rates are necessary to satisfy requirements determined in accordance with actuarial basis adopted by the Board.

CERS covered employees are required to contribute an amount equal to 5 percent of gross pay and 6 percent of gross pay if employed after September 1, 2008 and the employer was required to contribute an amount equal to 19.55 percent of gross pay for the six months ended June 30, 2013 and 18.89 percent for the six months ended December 31, 2013.

The three year trend information for the District's contribution requirement to CERS is as follows:

Annual	
Required	Percentage
Contribution	Contributed
\$ 106,321	100%
106,310	100%
102,548	100%
	Required Contribution \$ 106,321 106,310

CERS does not make separate measurements of assets and pension benefit obligations for individual employers. The following table presents certain information regarding the plan's status as a whole, derived from actuarial valuations (all dollar amounts are in \$1,000's) performed as of June 30, 2013:

	Actuarial	Actuarial				Acuarial Liability as Percentage
	Value of Assets	Accrued Liability (AAL)	UnderfundedAAL	Funded Ratio	Covered Payroll	of Covered Payroll
CERS	\$ 7,438,786	\$ 12,503,082	\$ 5,064,296	60.00%	\$ 2,697,950	187.70%

12. Retirement Plan, Continued

As the District is only one of several employers participating in the plan, it is not practical to determine the District's portion of the unfunded past service cost or the vested benefits of the District's portion of the plan assets.

13. Leases

The District leases a postage meter from Pitney Bowes, Inc. at a rate of \$345 per quarter. The total lease expense for the year ended June 30, 2013 is \$1,380.

Future minimum payments for this operating lease are as follows:

Year Ended June 30,	
2014	\$ 1,380
2015	1,150
2016	2
2017	2
2018	
	\$ 2,530

14. Commitments and Contingencies

The District participates in federal and state assisted grant programs for construction of water lines. These programs are subject to review by grantors or their representatives. As of December 31, 2013 there were no material questioned or disallowed costs as a result of grant audits. As construction is completed, amounts due from state grant funds are recognized and are recorded as contributed capital.

15. Commercial Insurance

It is the policy of the District to purchase commercial insurance for the risks of losses to which it is exposed. These risks include general liability, property and casualty, employee health and accident coverage. Settled claims have not exceeded this commercial coverage in any of the past three fiscal years.

16. Restatement of Beginning Balances

Due to the implementation of GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*, described above in Note 1.1., beginning net position has been decreased by \$218,470, from \$8,072,386 to \$7,853,916. The difference represents a restatement for bond issue costs that were amortized under the prior standards but expensed in the period incurred under the new standards.

INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Commissioners Barkley Lake Water District PO Box 308 Cadiz, Kentucky 42211

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities of Barkley Lake Water District as of and for the year ended December 31, 2013, and the related notes to the financial statements, which collectively comprise Barkley Lake Water District's basic financial statements, and have issued our report thereon dated February 28, 2014.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered Barkley Lake Water District's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Barkley Lake Water District's internal control. Accordingly, we do not express an opinion on the effectiveness of Barkley Lake Water District's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.



To the Board of Commissioners February 28, 2014 Page 2 of 2

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Barkley Lake Water District's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Calhoun & Company

Hopkinsville, Kentucky February 28, 2014

INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY OMB CIRCULAR A-133

To the Board of Commissioners Barkley Lake Water District PO Box 308 Cadiz, Kentucky 42211

Report on Compliance for Each Major Federal Program

We have audited Barkley Lake Water District's compliance with the types of compliance requirements described in the *OMB Circular A-133 Compliance Supplement* that could have a direct and material effect on each of Barkley Lake Water District's major federal programs for the year ended December 31, 2013. Barkley Lake Water District's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of Barkley Lake Water District's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about Barkley Lake Water District's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of Barkley Lake Water District's compliance.

Opinion on Each Major Federal Program

In our opinion, Barkley Lake Water District, complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended December 31, 2013.



To the Board of Commissioners February 28, 2014 Page 2 of 2

Report on Internal Control Over Compliance

Management of Barkley Lake Water District is responsible for establishing and maintaining effective internal control over compliance with the type of compliance requirements referred to above. In planning and performing our audit of compliance, we considered Barkley Lake Water District's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of Barkley Lake Water District's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of OMB Circular A-133. Accordingly, this report is not suitable for any other purpose.

Calhoun & Company

Hopkinsville, Kentucky February 28, 2014

BARKLEY LAKE WATER DISTRICT SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE YEAR ENDED DECEMBER 31, 2013

Section I – Summary of Auditor's Results

Financial Statements

Type of Auditor's Report Issued

Unqualified

Internal Control Over Financial Report:

Material Weakness(es) Identified?

No

Significant Deficiency(ies) Identified That

are not Considered to be Material Weaknesses?

None Reported

Noncompliance Material to Financial Statements Noted?

No

Federal Awards

Internal Control Over Major Programs:

Material Weakness(es) Identified?

No

Significant Deficiency(ies) Identified That

are not Considered to be Material Weaknesses?

None Reported

Type of Auditor's Report Issued on Compliance for

Major Programs:

Unqualified

Audit Findings Disclosed that are Required to be

Reported in Accordance with Section 510(a) of

OMB Circular A-133?

None Reported

Identification of Major Programs:

Water and Waste Program Cluster

CFDA #10.760 – Water and Waste Disposal Systems for Rural Communities

CFDA #10.781 - Water and Waste Disposal Systems for Rural Communities - ARRA

Dollar Threshold Used to Distinguish Between Type A

and Type B Programs:

\$300,000

Auditee Qualified as Low-Risk Auditee?

Yes

Section II - Financial Statement Findings

No Matters Were Reported.

Section III - Federal Award Findings and Questioned Costs

No Matters Were Reported.