
INDEPENDENT AUDITOR'S REPORT ON FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION

YEARS ENDED DECEMBER 31, 2015 AND 2014

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YEARS ENDED DECEMBER 31, 2015 AND 2014

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LETTER OF TRANSMITTAL



I am pleased to submit the Annual Report for Hardin County Water District No. 2 for the year ended December 31, 2015. The year was marked by challenges never before faced by the District. As the year came to a close, the employees proved once again just how elite they are.

The Chloramine Conversion was a major effort for the year. In preparation for a connection with Louisville Water Company, the District needed to complete capital improvements at both the White Mills and City Springs water treatment plants. A temporary system was also required at the Freeman Lake water treatment plant. Kenvirons oversaw the contract for the White Mills upgrade and the \$1.4 million project was ready for operation by the first of September. The District

staff completed the City Springs upgrade as an in-house project at a cost of \$350K plus labor. The City Springs project was completed in October. Hardin County Water became a chloramine system on November 30, 2015. Within 2 weeks, the free chlorine water had been flushed from the system and the conversion was complete. There were no calls from the public regarding any change in water quality.

Our water professionals were recognized by Kentucky's Governor as the District earned its second Governor's Safety Award. This was achieved by completing 250,000 hours without a lost time accident. A perfect safety record for more than 3 years is required to reach this target. Our District is the only utility company in the state to receive the Governor's Safety Award twice. Also, the Central Kentucky chapter of KWWOA selects an "Operator of the Year" and this year they chose Mr. Paul Goncher, our Distribution Manager, for the recognition. Our employees continue to be the leaders of our industry.

The District acquired the customer base of the City of Elizabethtown on November 1, 2014. By the beginning of 2015, the District was in full control of the additional 9,800 customers. Our first efforts included upgrading all customer connections. Over 3800 customer connections were upgraded to match PSC standards throughout the year.

A second effort of the District was to get control of the City's 30% leak percentage. The immediate effect of the assimilation of the two distribution systems was to drive the overall leak percentage to over 25% for the first half of 2015. Through the connection upgrades and the overall maintenance efforts of the distribution department, this leak rate was reduced to 14.1% by the fourth quarter.

Day to day operations advanced to a new level during the year. The addition of two billing cycles essentially doubled the customer service activity. Every week brings a new meter reading cycle, billing date, due date, penalty date, and turn off date. District crews installed 216 new meters taps and laid over 8,300 feet of new water mains. Included in these activities was the completion of the Shepherdsville Road extension project and the repair of 344 leaks. Also completed was the Pear Orchard and Eastview Tanks rehab projects.

As the demands of our business grow, our employees continue to meet those demands. Another great year has been logged for Hardin County Water, and we look forward to the future.

James Affrices

James R. Jeffries General Manager INDEPENDENT AUDITOR'S REPORT

Chris R. Carter, CPA Ann M. Fisher, CPA Scott Kisselbaugh, CPA Brian S. Woosley, CPA



American Institute of CPAs Kentucky Society of CPAs

INDEPENDENT AUDITOR'S REPORT

Board of Commissioners Hardin County Water District No. 2 Elizabethtown, Kentucky

Report on the Financial Statements

We have audited the accompanying financial statements of Hardin County Water District No. 2 as of and for the years ended December 31, 2015 and 2014, 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 an opinion 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 misstatement.

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 opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of Hardin County Water District No. 2, as of December 31, 2015 and 2014, and the respective changes in financial position and cash flows, thereof for the years then ended in conformity with accounting principles generally accepted in the United States of America.

Emphasis of a Matter

As discussed in Note 1 to the financial statements, during the year ended December 31, 2015, the District adopted Governmental Accounting Standards Board Statement 68, Accounting and Financial Reporting for Pensions – An Amendment of GASB Statement No. 27, Statement 69, Government Combinations and Disposals of Government Operations, Statement 70, Accounting and Financial Reporting for Nonexchange Financial Guarantees and Statement 71, Pension Transition for Contributions Made Subsequent to the Measurement Date – An Amendment of GASB Statement No. 68. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 5 to 9, schedule of proportionate share of the net pension liability on page 30 and schedule of contributions on page 31 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 an opinion on the financial statements that collectively comprise the Hardin County Water District No. 2's basic financial statements. Schedules I and II are presented for purposes of additional analysis and are not a required part of the basic financial statements.

Schedules I and II are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such 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, Schedules I and II are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The letter of transmittal and Schedule III have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated June 16, 2016, on our consideration of Hardin County Water District No. 2's internal control over financial reporting and 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 control 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 Hardin County Water District No. 2's internal control over financial reporting and compliance.

anter & associates

Certified Public Accountants Elizabethtown, Kentucky June 16, 2016

REQUIRED SUPPLEMENTARY INFORMATION

HARDIN COUNTY WATER DISTRICT NO. 2 MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A) YEAR ENDED DECEMBER 31, 2015

The discussion and analysis of Hardin County Water District No. 2's financial performance provides an overall review of the District's financial activities for the year ended December 31, 2015. The intent of this discussion and analysis is to review the District's financial performance as a whole. Readers should also review the basic financial statements and notes to the basic financial statements to enhance their understanding of the District's financial performance.

FINANCIAL HIGHLIGHTS

- The ending cash and investment balance for the District was \$21.3 million. The balance at December 31, 2014, was \$20.5 million. This reflects an increase in cash and investments during the year of \$.8 million.
- The District continued capital construction projects to improve the water system and ensure the future water supply.
- The District adopted the provisions of GASB Statement 68 related to pensions.
- The District invested approximately \$3.7 million in capital assets during the year.

USING THIS ANNUAL REPORT

The basic financial statements report information about the District using full accrual accounting methods as utilized by similar business activities in the private sector. The basic financial statements include a statement of net position; a statement of revenues, expenses, and changes in fund net position; a statement of cash flows; and notes to the basic financial statements.

The statement of net position presents the financial position of the District on a full accrual historical cost basis. The statement presents information on all of the District's assets, deferred outflows of resources and liabilities, with the difference reported as net position. Over time, increases and decreases in net position are one indicator of whether the financial position of the District is improving or deteriorating.

While the statement of net position provides information about the nature and amount of resources and obligations at year-end, the *statement of revenues, expenses, and changes in fund net position* presents the results of the District's activities over the course of the fiscal year and information as to how the net position changed during the 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 the related cash flows. This statement also provides certain information about the District's recovery of its costs. Rate setting policies use different methods of cost recovery not fully provided for by generally accepted accounting principles. The primary objectives of the rate model are to improve equity among customer classes and to ensure that capital costs are allocated on the basis of long-term capacity needs, ensuring that growth pays for growth.

The statement of cash flows presents changes in cash and cash equivalents, resulting from operational, financing, and investing activities. This statement presents cash receipts and cash disbursement information, without consideration of the earnings event, when an obligation arises, or depreciation of capital assets.

The *notes to the basic financial statements* provide required disclosures and other information that are essential to a full understanding of material data provided in the statements. The notes present information about the District's accounting policies, significant account balances and activities, material risks, obligations, commitments, contingencies and subsequent events, if any.

ENTITY-WIDE FINANCIAL ANAYLSIS

Net position may serve over time as a useful indicator of a government's financial position. In the case of the District, assets and deferred outflows exceeded liabilities and deferred inflows by \$60.8 million and \$57.4 million as of December 31, 2015 and 2014.

The largest portion of the District's net position reflects its investment in infrastructure and capital assets (e.g., land, buildings, vehicles, equipment, transmission and distribution systems and construction in progress), less any related debt used to acquire those assets that is 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 capital assets themselves cannot be used to liquidate these liabilities.

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.

as of December 31, 2015 and 2014			
	2015	2014	
Assets			
Current and			
Other Assets	\$ 22,982,887	\$ 21,818,186	
Capital Assets	62,638,515	61,485,222	
Total Assets	85,621,402	83,303,408	
Deferred Outflows of Resources	1,989,472	622,570	
Liabilities			
Long-term liabilities	25,079,834	24,241,078	
Other Liabilities	1,745,936	2,012,189	
Total Liabilities	26,825,770	26,253,267	
Deferred Inflows of Resources	-	320,000	
Net Position			
Net investment in capital assets	41,263,420	38,846,294	
Restricted for debt service	2,088,360	2,006,032	
Unrestricted	17,433,324	16,500,385	
Total Net Position	\$ 60,785,104	\$ 57,352,711	

(Table 1) Summary of Net Position is of December 31, 2015 and 201/

Unrestricted net position, the portion of net position that can be used to finance day-to-day operations (without constraints established by debt covenants, enabling legislation or other legal requirements), increased \$2.4 million (6.2%) at December 31, 2015. Restricted net position increased \$82 thousand (4.1%). Net investment in capital assets increased by \$933 thousand (5.7%).

(Table 2) Changes in Net Position Years Ended December 31, 2015 and 2014

	2015	2014
OPERATING REVENUES:		
Water sales	\$ 11,955,417	\$ 8,482,080
Other operating income	623,142	321,111
Total operating revenues	12,578,559	8,803,191
OPERATING EXPENSES:		
Power purchased	687,301	474,905
Pumping and treatment labor	983,616	556,230
Purification supplies and expense	539,324	448,327
Transmission and distribution labor	1,459,524	1,228,917
Transmission and distribution supplies and expense	272,431	198,600
Transmission and distribution maintenance and repairs	48,499	64,717
Equipment rental	9,401	777
Transportation expense	141,980	168,124
Water treatment maintenance and expense	169,791	101,864
General and administrative expenses	2,441,559	1,842,189
CERS pension adjustment	(107,955)	(62,904)
Depreciation	2,572,838	1,995,999
Total operating expenses	9,218,309	7,017,745
OPERATING INCOME	3,360,250	1,785,446
NON-OPERATING REVENUES (EXPENSES):		
Investment income	306,412	1,178,209
Other income	123,778	93,878
Gain (loss) on disposal of capital assets	3,636	(131,126)
Interest expense on long-term debt	(705,596)	(562,819)
Interest expense on customer deposits	(568)	(528)
Amortization of bond discount	(68,514)	(62,308)
TOTAL NON-OPERATING REVENUES (EXPENSES)	(340,852)	515,306
Capital contributions	412,995	1,563,591
Increase in net position	3,432,393	3,864,343
Net position, beginning	57,352,711	53,488,368
Net position, ending	\$ 60,785,104	\$ 57,352,711

Operating revenue increased 42.8% as compared to the prior year as the acquisition of the City of Elizabethtown water system was in operation the entire year. Total operating expenses increased 23.9%, which was due to increased depreciation expense and operating costs for the City of Elizabethtown acquisition. Interest expense on long-term debt increased by \$142 thousand which was principally interested on notes payable. The District continues to receive capital contributions through the State of Kentucky, the Federal government, other governments and individual developers.

Capital Assets and Debt Administration

Capital Assets

At December 31, 2015 and 2014, the District had \$62.6 million and \$61.5 million invested in a variety of capital assets, as reflected in the following table:

(Table 3) Capital Assets (Net of Depreciation) as of December 31, 2015 and 2014

	2015		2014	
Non-Depreciable Assets:				
Land and land rights	\$	687,483	\$	687,483
Depreciable Assets:				
Structures and improvements		7,834,477		6,059,219
Supply mains		750,267		794,366
Water treatment plant		6, 826,493		7,058,960
Standpipes, tanks and foundations		7,696,650		7,008,601
Transmission and distribution mains		29,469,797		30,314,967
Services and meters		5,266,191		3,962,808
Hydrants		30,918		38,463
Office furniture and fixtures		158,953		213,043
Transportation equipment		612,062		652,247
Other property and equipment	ensistentententententen	251,132		260,889
Capital assets in service		59,584,423		57,051,046
Construction in progress	an construction of an interest of the	3,054,092	47.000.000.000.000.000.000.000.000.000.0	4,434,176
Total capital assets, net of depreciation	\$	62,638,515	\$	61,485,222

(Table 4) Changes in Capital Assets Years Ended December 31, 2015 and 2014

	anna an ann an an an an an an an an an a	2015	 2014
Beginning balance	\$	61,485,222	\$ 52,318,346
Additions		3,72 6,131	11,518,799
Retirements		**	(355,924)
Depreciation		(2,572,838)	 (1,995,999)
Ending balance	\$	62,638,515	\$ 61,485,222

Debt

At December 31, 2015 and 2014, the District had \$15.3 million and \$15.9 million, in revenue bonds outstanding and \$5.9 million and \$6.1 million of notes payable. A total of \$.9 million is due within the 2016 calendar year.

(Table 5) Outstanding Debt as of December 31, 2015 and 2014

	********	2015	-contrologically	2014
Revenue bonds	\$	15,343,000	\$	15,991,000
Notes payable		5,861,021		6,093,748
Unamortized discount/premium	seconomicalization	(158,455)		(181,574)
	\$	21,045,566	\$	21,903,174

District Challenges for the Future

The District continues to be financially sound. However, the current state and national financial climate requires the District to remain prudent.

The District will continue to use careful planning and monitoring of finances to provide quality services to its customers.

Contacting the District's Financial Management

This financial report is designed to provide our customers, investors and creditors with a general overview of the District's finances and to show the District's accountability for the money it receives and spends. If you have questions about this report or need additional financial information, contact James Jeffries, General Manager, 360 Ring Road, Elizabethtown, Kentucky 42701, (270) 737-1056.

BASIC FINANCIAL STATEMENTS

STATEMENTS OF NET POSITION

DECEMBER 31, 2015 AND 2014

	2015	2014
ASSETS		
CURRENT ASSETS: Cash and cash equivalents Investments Accounts receivable, net Prepaid insurance Materials and supplies	\$ 2,649,105 15,126,155 1,139,535 50,000 518,605	\$ 2,290,894 14,864,389 955,844 - 386,876
TOTAL CURRENT ASSETS	19,483,400	18,498,003
NONCURRENT ASSETS:		
Restricted cash and cash equivalents Restricted investments Non-depreciable capital assets Depreciable capital assets, net of accumulated depreciation	2,521,149 978,338 3,741,575 58,896,940	2,341,845 978,338 5,121,659 <u>56,363,563</u>
TOTAL NONCURRENT ASSETS	66,138,002	64,805,405
TOTAL ASSETS	85,621,402	83,303,408
DEFERRED OUTFLOWS OF RESOURCES Deferred amount on debt refundings Deferred amount on CERS pension Utility acquisition adjustments	251,764 1,552,831 184,877	287,429 140,533 194,608
TOTAL DEFERRED OUTFLOWS OF RESOURCES	1,989,472	622,570
LIABILITIES		
CURRENT LIABILITIES: Accounts payable Construction projects payable Accrued taxes Accrued liabilities Accrued vacation Customer deposits Customer advances for construction Bonds payable Notes payable	160,885 329,529 73,367 66,851 123,268 49,671 34,250 669,000 239,115	143,252 735,754 25,738 53,452 111,390 38,626 23,250 648,000 232,727
TOTAL CURRENT LIABILITIES	1,745,936	2,012,189
NONCURRENT LIABILITIES: Customer deposits Net pension liability - CERS Bonds payable Notes payable	447,040 4,495,343 14,515,545 5,621,906	347,631 2,871,000 15,161,426 5,861,021
TOTAL NONCURRENT LIABILITIES	25,079,834	24.241,078
TOTAL LIABILITIES	26,825,770	26,253,267
DEFERRED INFLOWS OF RESOURCES Deferred amount on CERS pension		320,000
TOTAL DEFERRED INFLOWS OF RESOURCES		320,000
NET POSITION		
Net investment in capital assets Restricted for debt service Unrestricted	41,263,420 2,088,360 17,433,324	38,846,294 2,006,032 16,500,385
TOTAL NET POSITION	\$ 60,785,104	\$ 57,352,711

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

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION

YEARS ENDED DECEMBER 31, 2015 AND 2014

	2015	2014
OPERATING REVENUES:		
Water sales	11,955,417	8,482,080
Other operating income	623,142	321,111
TOTAL OPERATING REVENUES	12,578,559	8,803,191
OPERATING EXPENSES:		
Power purchased	687,301	474,905
Pumping and treatment labor	983,616	5 56 ,230
Purification supplies and expense	539,324	448,327
Transmission and distribution labor	1,459,524	1,228,917
Transmission and distribution supplies and expense	272,431	198,600
Transmission and distribution maintenance and repairs	48,499	64,717
Equipment rental	9,401	777
Transportation expense	141,980	168,124
Water treatment maintenance and expense	169,791	101,864
General and administrative expenses	2,441,559	1,842,189
CERS pension adjustment	(107,955)	(62,904)
Depreciation	2,572,838	1,995,999
TOTAL OPERATING EXPENSES	9,218,309	7,017,745
OPERATING INCOME	3,360,250	1,785,446
NON-OPERATING REVENUES (EXPENSES):		
Investment income	306,412	1,178,209
Other income	123,778	93,878
Gain/(Loss) on disposal of capital assets	3,636	(131,126)
Interest expense on long-term debt	(705,596)	(562,819)
Interest expense on customer deposits	(568)	(528)
Amortization of bond discount and utility acquisition	(68,514)	(62,308)
TOTAL NON-OPERATING REVENUES (EXPENSES)	(340,852)	515,306
CAPITAL CONTRIBUTIONS	412,995	1,563,591
CHANGE IN NET POSITION	3,432,393	3,864,343
NET POSITION, beginning of year, as restated	57,352,711	53,488,368
NET POSITION, end of year	\$ 60,785,104	\$ 57,352,711
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The accompanying notes are an integral part of the financial statements.

STATEMENTS OF CASH FLOWS

YEARS ENDED DECEMBER 31, 2015 AND 2014

	caldatategistepis	2015		2014
CASH FLOWS FROM OPERATING ACTIVITIES: Receipts from customers Payments to suppliers Payments to employees	\$	12,394,868 (3,605,793) (2,943,149)	\$	8,575,468 (2,621,679) (2,283,211)
NET CASH PROVIDED BY OPERATING ACTIVITIES		5,845,926		3,670,578
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES: Principal payments on bonds Principal payments on notes Acquisition of capital assets Contributions in aid of construction Interest on long-term debt Sale of capital assets Customer deposit interest	********	(648,000) (232,727) (4,542,596) 412,995 (705,596) 3,636 (568)		(1,037,000) - (4,257,467) 563,591 (562,819) 18,347 (528)
NET CASH USED BY CAPITAL AND RELATED FINANCING ACTIVITIES		(5,712,856)		(5,275,876)
CASH FLOWS FROM INVESTING ACTIVITIES: Purchase of investments Other income Investment income	-00000000000000000000000000000000000000	(261,766) 123,778 542,433	atmost of a space of the state	(495,074) 93,878 542,113
NET CASH PROVIDED BY INVESTING ACTIVITIES		404,445		140,917
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS		537,515		(1,464,381)
CASH AND CASH EQUIVALENTS, beginning of year	Vocan-constants	4,632,739	-	6,097,120
CASH AND CASH EQUIVALENTS, end of year	\$	5,170,254	\$	4,632,739
RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY OPERATING ACTIVITIES: Operating income Adjustments to reconcile net operating income to net cash provided by operating activities:	\$	3,360,250	\$	1,785,446
Depreciation Provision for bad debts GASB 68 pension expense (Increase) in accounts receivable (Increase) decrease in prepaids Increase in accounts payable Increase in customer deposits Increase (decrease) in accrued taxes payable Increase in accrued liabilities Increase in accrued vacation		2,572,838 53,491 (107,955) (183,691) (50,000) 17,633 110,454 47,629 13,399 11,878		1,995,999 28,322 (62,906) (227,723) 64,386 13,442 45,314 (341) 9,882 18,757
NET CASH PROVIDED BY OPERATING ACTIVITIES	\$	5,845,926	\$	3,670,578
SCHEDULE OF NON-CASH TRANSACTIONS:				
CERS Pensions	\$	107,955	\$	62,906

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

NOTES TO BASIC FINANCIAL STATEMENTS

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Brief history - The Hardin County Water District No. 2 was organized pursuant to the provisions of Kentucky Revised Statutes KRS 74.010 and KRS 44.020 in order to provide a water supply for the residents of Hardin County, Kentucky.

The District's financial statements are prepared in accordance with generally accepted accounting principles (GAAP). The Governmental Accounting Standards Board (GASB) is responsible for establishing GAAP for state and local governments through its pronouncements (Statements and Interpretations). The District follows the accounting policies and procedures set forth by the National Association of Regulatory Utility Commissioners and the guidance provided by the American Water Works Association in *Water Utility Accounting* and is regulated by the Kentucky Public Service Commission. The more significant accounting policies established in GAAP and used by the District are discussed below.

A. REPORTING ENTITY

These financial statements present the District's financial activities. As defined by GASB No. 14, *The Financial Reporting Entity*, as amended by GASB No. 39, *Determining Whether Certain Organizations Are Component Units* the criteria for inclusion in the reporting entity involve those cases where the District or its officials appoint a voting majority of an organization's governing body, and is either able to impose its will on the organization or there is a potential for the organization to provide specific financial benefits to or to impose specific financial burdens on the District or the nature and significance of the relationship between the District and the organization is such that exclusion would cause the District's financial statements to be incomplete. Applying this definition, the District does not include any component units in its reporting entity.

B. BASIC FINANCIAL STATEMENTS

All activities of the District are accounted for within a single proprietary (enterprise) fund. The focus of proprietary fund measurement is upon determination of operating income, changes in net position, financial position, and cash flows. The GAAP applicable are those similar to businesses in the private sector. Enterprise funds are required to be used to account for operations for which a fee is charged to external users for goods or services and the activity is financed with debt that is solely secured by a pledge of the net revenues.

C. BASIS OF ACCOUNTING

Basis of accounting refers to the point at which revenues or expenses are recognized in the accounts and reported in the financial statements. It relates to the timing of the measurements made regardless of the measurement focus applied. The proprietary fund financial statements are presented on the accrual basis of accounting. Nonexchange revenues, including intergovernmental revenues and grants, are reported when all eligibility requirements have been met. Fees and charges and other exchange revenues are recognized when earned and expenses are recognized when incurred.

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

D. FINANCIAL STATEMENT AMOUNTS

- 1. Cash and investments The District's cash balances are held at multiple financial institutions. Investments are stated at fair value based on quoted market prices.
- Cash and cash equivalents The District has defined cash and cash equivalents to include cash on hand and demand deposits. The District considers all highly liquid debt instruments (including restricted assets) purchased with a maturity of three months or less to be cash equivalents.
- 3. Restricted Assets Restricted assets consist of demand deposit savings accounts and certificates of deposit. The cost basis approximates market value.
- 4. Materials and supplies Materials and supplies is composed of items used in the capital construction process.
- 5. Accounts Receivable The allowance method is used to record uncollectible accounts.- At December 31, 2015 and 2014, accounts receivable was stated net of an allowance for uncollectible accounts of \$60,000 and \$60,000. Bad debt expense for 2015 was \$53,491 and 2014 was \$28,322. The District does not believe there is any credit risk associated with these receivables due to the large customer base and small individual account balances.
- 6. Capital Assets Capital assets in service and construction in progress with an original cost of \$5,000 or more are recorded at historical cost, if purchased or constructed. Assets acquired through contributions from developers or other customers are capitalized at their estimated fair market value, if available, or at engineers' estimated fair market value or cost to construct at the date of the contribution. Maintenance and repairs, which do not significantly extend the value or life of property, plant and equipment, are expensed as incurred. Assets are depreciated on the straight-line method. Depreciation is calculated using the following estimated useful lives:

•	Years
Source of supply equipment	15-50
Water treatment plant	10-40
Transmission and distribution systems	10-50
Equipment	3-20
Structures and improvements, including buildings	10-50
Office furniture, equipment and vehicles	3-20
Meters	10-20

- 7. Compensated absences The District accrues unpaid vacation when earned by the employee.
- Defining Operating Revenues and Expenses The District distinguishes between operating and non-operating revenue and expenses. Operating revenues and expenses consist of charges for services and the costs of providing those services, including depreciation and excluding interest cost. All other revenues and expenses are reported as non-operating.

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

- 9. Net Position Net position is divided into three components:
 - a. Net investment in capital assets consist of the historical cost of capital assets less accumulated depreciation and less any debt that remains outstanding that was used to finance those assets.
 - Restricted net position consist of net position that is restricted by the District's creditors (for example, through debt covenants), by grantors (federal, state and local) and by other contributors.
 - c. Unrestricted all other net position is reported in this category.
- Use of Restricted Resources When an expense is incurred that can be paid using either restricted or unrestricted resources (net position), the District's policy is to first apply the expense toward restricted resources and then toward unrestricted resources.
- 11. Amortization Bond discounts/premiums and deferred amounts on refundings are being amortized using the interest method over the life of each respective bond issue.
- 12. Capital Contributions Contributions are recognized in the Statement of Revenues, Expenses and Changes in Fund Net Position when earned. Contributions include capacity fees, capital grants, and other supplemental support by other utilities and industrial customers and federal, state and local grants in support of system improvements.
- 13. Long-term Obligations Long-term obligations are reported at face value, net of applicable premiums and discounts.
- 14. Use of Estimates Preparation of financial statements in conformity with accounting principles generally accepted in the United States of America 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.
- 15. Restatement During the year ended December 31, 2015, the District adopted the provisions of GASB Statement 68, Accounting and Financial Reporting for Pensions An Amendment of GASB Statement No. 27. The District presents comparative financial statements so the restatement was made through the December 31, 2014 amounts. The effect of the restatement was to record deferred outflows of \$140,533, deferred inflows of \$320,000, a net pension liability of \$2,871,000, a change to beginning net position of \$3,113,370 and a decrease in pension expense of \$62,904 which was reflected through the change in net position.
- 16. Pensions For purposes of measuring the net pension liability, deferred outflows/inflows of resources, and pension expense, information about the fiduciary net position of the County Employees Retirement System (CERS) and additions to/deductions from CERS's fiduciary net position have been determined on the same basis as they are reported by CERS except that CERS's fiscal year end is June 30. For this purpose, plan contributions are recognized as of employer payroll paid dates and benefit payments and refunds are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

(Continued next page)

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

17. Impact Of Recently Issued Accounting Principles

Recently Issued And Adopted Accounting Principles

In June 2012, the GASB issued Statement 68, Accounting and Financial Reporting for Pensions – an Amendment of GASB Statement 27. GASB 68, as amended by GASB 71 addresses accounting and financial reporting for pensions that are provided to the employees of state and local governmental employers through pension plans that are administered through trusts that have the following characteristics:

- Contributions from employers and non-employer contributing entities to the pension plan and earnings on those contributions are irrevocable.
- Pension plan assets are dedicated to providing pensions to plan members in accordance with the benefit terms.
- Pension plan assets are legally protected from the creditors of employers, nonemployer contributing entities, and the pension plan administrator. If the plan is a defined benefit pension plan, plan assets also are legally protected from creditors of the plan members.

The Statement establishes standards for measuring and recognizing liabilities, deferred outflows of resources, and deferred inflows of resources, and expense/expenditures. For defined benefit pensions, the Statement identifies the methods and assumptions that should be used to project benefit payments, discount projected benefit payments to their actuarial present value, and attribute that present value to periods of employee service. This statement was adopted during the fiscal year ended June 30, 2015 and required a restatement to net position.

In March 2014, the GASB issued Statement 70, Accounting and Financial Reporting for Nonexchange Financial Guarantees. GASB 70 requires a government that extends a nonexchange financial guarantee to recognize a liability when qualitative factors and historical data, if any, indicate that it is more likely than not that the government will be required to make a payment on the guarantee. This statement was adopted during the fiscal year ended June 30, 2015 and did not have an impact on the District's financial statements.

Recently Issued Accounting Pronouncements

In January 2014, the GASB issued Statement 69, *Government Combinations and Disposals of Government Operations*. GASB 69 establishes accounting and financial reporting standards related to government combinations and disposals of government operations. This statement is effective for periods beginning after December 15, 2014. The statement was adopted during the year and there was no effect on the financial statements.

In February 2015, the GASB issued Statement 72, *Fair Value Measurement and Application*. GASB 69 establishes accounting and financial reporting standards related to fair value measurements. This statement is effective for periods beginning after June 15, 2015. Management is currently evaluating the impact of the adoption of this statement on the District's financial statements.

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

In June 2015, the GASB issued Statement 73, Accounting and Financial Reporting for Pensions and Related Assets That Are Not Within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68. This statement is effective for periods beginning after June 15, 2016. Management is currently evaluating the impact of the adoption of this statement on the District's financial statements.

In June 2015, the GASB issued Statement 74, *Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans.* This statement is effective for periods beginning after June 15, 2016. Management is currently evaluating the impact of the adoption of this statement on the District's financial statements.

In June 2015, the GASB issued Statement 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. This statement is effective for periods beginning after June 15, 2017. Management is currently evaluating the impact of the adoption of this statement on the District's financial statements.

NOTE 2 – ELIZABETHTOWN WATER SYSTEM ACQUISITION

On October 23, 2014, the Kentucky Public Service Commission approved an asset purchase agreement between the District and the City of Elizabethtown, Kentucky, for the District's purchase of certain water system assets of the City. The transaction closed on October 31, 2014. The agreement requires the District to pay a note to the City of \$8,000,000 in twenty annual installments of \$400,000 beginning in 2015. The note carries no specified interest rate, but interest was imputed at a rate of 2.745 percent resulting in a net principal amount of \$6,093,748 and a resulting interest amount of \$1,906,252 over the life of the note (See note 5). The assets acquired were recorded at cost as well as the corresponding accumulated depreciation (See note 4). The transaction resulted in a \$1,000,000 capital contribution from the City and a utility acquisition adjustment of \$194,608 which is presented as a deferred outflow of resources in the Statement of Net Position. This amount is being amortized over 20 years at \$9,731 per year. The unamortized amount at December 31, 2015 and 2014 was \$184,877 and \$194,608.

NOTE 3 - DEPOSITS AND INVESTMENTS

DEPOSITS

Custodial Credit Risk—Deposits. Custodial credit risk is the risk that in the event of a bank failure, the District's deposits may not be returned or that the District will not be able to recover collateral securities in the possession of an outside party. As of December 31, 2015 and 2014, \$4,921,205 and \$4,259,098 of the District's bank balance of \$5,563,590 and \$4,759,098 was exposed to custodial credit risk. For 2015 and 2014, of the amount exposed to custodial credit risk, the entire amount was collateralized by securities held by the pledging financial institution.

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

INVESTMENTS

At December 31, 2015 and 2014, the District had the following investments and maturities:

	12/31/2015 Fair Value	Average Credit Quality/Ratings	Maturitles
Bond Mutual Funds	\$ 4,734,748	Unrated	6.5 years average
Bond Mutual Funds	1,093,947	Unrated	8.5 years average
Bond Mutual Funds	5,977,924	Unrated	4.9 years average
Bond Mutual Funds	3,319,536	Unrated	11 years average
Treasury Money Market Fund	853,282	Unrated	Less than 1 year
Total Investments	\$ 15,979,437		
	12/31/2014	Average Credit	
	Fair Value	Quality/Ratings	Maturities
Bond Mutual Funds	\$ 4,667,919	Unrated	8.3 years average
Bond Mutual Funds	1,112,787	Unrated	8.2 years average
Bond Mutual Funds	5,831,446	Unrated	5.15 years average
Bond Mutual Funds	3,252,237	Unrated	10.82 years average
Treasury Money Market Fund	841,262	Unrated	Less than 1 year
Total Investments	\$ 15,705,6 51		

The funds listed above are not rated. The individual investments within the funds are rated no lower than BBB.

Investment Policies

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

District Policy

Credit Risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. Generally, the District's investing activities are under the custody of the District Commissioners. Investing policies comply with the State Statutes. Kentucky Revised Statute 66.480 defines the following items as permissible investments:

- Obligations of the United States and of its agencies and instrumentalities;
- Obligations of any corporation of the United States Government;
- Obligations and contracts for future delivery or purchase of obligations backed by the full faith and credit of the United States or a United States government agency;
- Uncollateralized certificates of deposit issued by any bank or savings and loan institution rated in one (1) of the three (3) highest categories by a nationally recognized rating agency;
- Certificates of deposit issued by or other interest-bearing accounts of any bank or savings and loan institution which are insured by the Federal Deposit Insurance Corporation or similar entity or which are collateralized, to the extent uninsured, by any obligations, including surety bonds, permitted by KRS 41.240(4)
- Bankers' acceptances for banks rated in one (1) of the three (3) highest categories by a
 nationally recognized rating agency;
- Commercial paper rated in the highest category by a nationally recognized rating agency;
- Bonds or certificates of indebtedness of this state and of its agencies and instrumentalities;
- Securities issued by a state or local government, or any instrumentality of agency thereof, in the United States, and rated in one (1) of the three (3) highest categories by a nationally recognized rating agency; and
- Shares of mutual funds, each of which shall have the following characteristics:
 - 1. The mutual fund shall be an open-end diversified investment company registered under the Federal Investment Company Act of 1940, as amended;
 - 2. The management company of the investment company shall have been in operation for at least five (5) years; and
 - 3. All of the securities in the mutual fund shall be eligible investments pursuant to this section.

Interest Rate Risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Investments held for longer periods are subject to increased risk of adverse interest rate changes. The District policy provides that, to the extent practicable, investments are matched with anticipated cash flows. Investments are diversified to minimize the risk of loss resulting from overconcentration of assets in a specific maturity period, a single issuer, or an individual class of securities. Concentration of Credit Risk is the risk of loss attributed to the magnitude of the District's investment in a single issuer. U.S. Government securities and investments in mutual funds are excluded from this risk. The District does not have more than 5% or more of investments subject to the concentration of credit risk disclosure in any one issuer.

Custodial Credit Risk is the risk that, in the event of the failure of the counterparty, the District will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The District did not have any investments in securities at December 31, 2015 and 2014.

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

NOTE 3 - RESTRICTED CASH

The District has restricted cash for various purposes at December 31, 2015 and 2014 as follows:

Restricted For	Dece	December 31, 2015		mber 31, 2014
Debt service	\$	1,235, 078	\$	1,164,770
Depreciation fund		465,068		338,560
Escrow		21,850		10,735
Construction		500,484		6 44,976
Customer deposits		423,724		319,880
	\$	2,646,204	\$	2,478,921

NOTE 4 - CAPITAL ASSETS

Capital asset activity for the year ended December 31, 2015 follows.

	8	alance at						Balance at
	Decer	nber 31, 2014	Additio	ons	Retireme	nts	Dece	mber 31, 2015
Non-Depreciable Assets:								
Land and land rights	S	687,483	S	-	s .		S	687,483
Construction in progress	-	4,434,176	1,737	,642	(3,117,7	26)		3,054,092
Total Capital Assets Not Being Depreciated		5,121,659	1,737	,642	(3,117,7	00000000000		3,741,575
Capital Assets Being Depreciated:								
Structures and improvements		8,784,688	2,049	,866				10,834,554
Supply mains		1,763,965		*				1,763,965
Water treatment plant		11,113,289		-				11,113,289
Standpipes, tanks and foundations		9,949,534	95 0	,897				10,900,431
Transmission and distribution mains		43,555,967	116	,949				43,672,916
Services and meters		7,066,108	1,814	,719	(217,3	68)		8,663,459
Hydrants		261,775		٠				261,775
Office furniture and fixtures		479,702			-			479,702
Transportation equipment		1,580,835	136	,229	(49,3	13)		1,667,751
Other property and equipment		568,630	37	,555				606,185
Total Capital Assets Being Depreciated								
at historical cost		85,124,493	5,106	,215	(266,6	81)		89,964,027
Less accumulated depreciation:								
Structures and improvements		2,725,469	274	.608				3,000,077
Supply mains		969,599	44	.099				1,013,698
Water treatment plant		4,054,329	232	.467				4.286,796
Standpipes, tanks and foundations		2,940,933	262	,848				3,203,781
Transmission and distribution mains		13,241,000	962	,119				14.203,119
Services and meters		3,103,300	511		(217,3	68)		3,397,268
Hydrants		223,312		545		,		230,857
Office furniture and fixtures		266,659	54.	090	*			320,749
Transportation equipment		928,588		414	(49,3	13)		1,055,689
Other property and equipment		307,741	47,	312				355,053
Total accumulated depreciation		28,760,930	2,572	838	(266,6	81)	Acceleration	31,067,087
Total other capital assets, net		56,363,563	2,533,	377				58,896,940
Capital assets, net	\$	61,485,222	\$4,271	019	\$ (3,117,7	26)	\$	62,638,515

(Continued next page)

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

Capital asset activity for the year ended December 31, 2014 follows.

	Balance at December 31, 2013	Elizabethtown Water System Addition	Other Additions	Retirements	Balance at December 31, 2014
Non-Depreciable Assets: Land and land rights	\$ 687,483	s -	\$ -	s ~	\$ 687,483
Construction in progress	1,785,250	*	2,855,377	(206,451)	4.434,176
Total Capital Assets Not Being Depreciated	2,472,733	20	2,855,377	(206,451)	5,121,659
Capital Assets Being Depreciated:					
Structures and improvements	4,195,964	4,530,650	58,074	*	8,784,688
Supply mains	1,763,965	*		*	1,763,965
Water treatment plant	11,108,519	-167	4,770	sur	11,113,289
Standpipes, tanks and foundations	8,691,805	1,438,024	89,854	(270,149)	9,949,534
Transmission and distribution mains	37,467,925	5,775,955	312,087	*	43,555,967
Services and meters	6,106,059	439,380	624,421	(103,752)	7,066,108
Hydrants	243,280	*	18,495	*	261,775
Office furniture and fixtures	396,462	*	83,24 0		479,702
Transportation equipment	1,210,610		43 5,878	(65,653)	1,580,835
Communication equipment	*	*			*
Other property and equipment	431,963	15 ⁴	137,462	(795)	568.630
Total Capital Assets Being Depreciated at historical cost	71,616,552	12,184,009	1,764,281	(440,349)	85,124,493
Less accumulated depreciation:					
Structures and improvements	1,212,724	1,379,646	133,099	~	2,725,469
Supply mains	925,500	10-	44,099	50	969,599
Water treatment plant	3,821,862	*	232,467		4,054,329
Standpipes, tanks and foundations	2,291,415	552,442	224,514	(127,438)	2,940,933
Transmission and distribution mains	9.501.775	2.947.712	791.513		13,241,000
Services and meters	2,452,427	405,068	349,557	(103,752)	3,103,300
Hydrants	214,227	-	9,085		223,312
Office furniture and fixtures	220,823	*	45.836	*	266,659
Transportation equipment	857,332		130,147	(58,891)	928,588
Communication equipment			*	(,,	*
Other property and equipment	272,854		35,682	(795)	307,741
Total accumulated depreciation	21,770,939	5,284,868	1,995,999	(290,876)	28,760,930
Total other capital assets, net	49,845,613	6,899,141	(231,718)	(149,473)	56,363,563
Capital assets, net	<u>\$ 52.318.346</u>	<u>\$ 6,899,141</u>	<u>\$2,623,659</u>	<u>\$ (355,924)</u>	<u>\$ 61,485,222</u>

During the years ended December 31, 2015 and 2014, the District capitalized no interest in either year and expensed \$706,164 and \$563,347 of interest.

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

NOTE 5 - LONG-TERM OBLIGATIONS

The construction costs of the District's water facilities have been financed by issuance of revenue bonds authorized under Kentucky Revised. All assets of the District are pledged as collateral for these bonds. Information relating to the outstanding bond issues is summarized below:

	Interest	Face	Bonds Due	Bonds Due
lssue	Rate	Amount	12/31/2015	12/31/2014
2004 Series A	2.0% - 4.0%	2,940,000	\$ 1,765,000	\$ 1,890,000
2005 Series B	4.1%	1,775,000	1,125,000	1,210,000
2007 Series A	4.00%	2,480,000	2,328,000	2,361,000
2010 Series A	2.0% - 4.125%	5,625,000	4,635,000	4,855,000
2012 Series	1.0% - 3.75%	6,070,000	5,490,000	5,675,000
			\$ 15,343,000	\$ 15,991,000

The District requires new customers to provide a \$60 deposit for initial water service. Current customers in good standing who add additional service locations are not required to pay an additional deposit.

Long-term liability activity for the year ended December 31, 2015, was as follows:

		Balance at ember 31, 2014		Additions	_ <u>_</u> R	eductions		Balance at ember 31, 2015	nount Due Within)ne Year
Bonds and notes payable: Revenue bonds Notes Unamortized bond premium/discount	\$	15,991,000 6,093,748 (181,574)	\$	95 50- 65	\$	(648,000) (232,727) 23,119	\$	15,3 43,000 5,861,021 (158,455)	\$ 669,000 239,115
Total bonds and notes payable		21,903,174		•		(857,608)		21.045,566	908,115
Other flabilities: Customer deposits Accrued vacation Customer advances for construction	.000%-00088508	386,257 111,390 23,250		215,501 123,258 27,000		(105,047) (111,390) (16,000)		496,711 123,268 34,250	 49,671 123,268 34,250
Total other liabilities		520,897	- AND THE OWNER OF T	365,769	-	(232,437)		654,229	 207,189
Long-term liabilities	5	22,424,071	5	365,76 9	<u>_</u> \$((1,090,045)	<u>.</u>	21,699,795	 ,115,304

Long-term liability activity for the year ended December 31, 2014, was as follows:

	Balance at Imber 31, 2013	Additions	Reductions	Balance at ember 31, 2014	V	iunt Due Vithin e Year
Bonds and notes payable; Revenue bonds Notes Unamortized bond premium/discount	\$ 17,028,000	\$ 6.093,748	\$ (1,037,000)	\$ 15,991,000 6,093,748 (181,574)		548,000 232,727
Total bonds and notes payable	16,821,928	6,093,748	(1,012,502)	21,903,174	8	380,727
Other liablities: Customer deposits Accrued vacation Customer advances for construction	 340.943 92,633 43,250	101,460 111,390	(56,146) (92,633) (20,000)	 386,257 111,390 23,250		38,626 111,390 23,250
Total other liabilities	476,826	212.850	(168.779)	52 0,897	1	73,266
Long-term liabilities	\$ 17.298,754	\$ 6,306,598	\$(1,181.281)	\$ 22,424,071	\$ 1,0)53,993

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NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

Bond and note maturities and Sinking Fund requirements in each of the next five years and in five year increments thereafter are as follows at December 31, 2015:

	R	evenue Bonds	Notes	
Year	Principal	Interest Totals	Principal Interest	Totals
2016	\$ 669,000	\$ 520,328 \$ 1,189,328	\$ 239,115 \$ 160,885	\$ 400,000
2017	696,000	500,611 1,196,611	245,679 154,321	400,000
2018	717,000	479,515 1,196,515	252,423 147,577	400,000
2019	749,000	457,050 1,206,050	259,352 140,648	400,000
2020	770,000	432,815 1,202,815	266,471 133,529	400,000
2021-2025	4,373,000	1,741,758 6,114,758	1,446,172 553,828	2,000,000
2026-2030	3,239,000	1,072,180 4,311,180	1,655,860 344,140	2,000,000
2031-2035	2,027,000	559,145 2,586,145	1,495,949 104,05 1	1,600,000
2036-2040	1,229,000	271,914 1,500,914	a w	øk.
2041-2045	511,000	125,380 63 6,380	@ @	-
2046-2048	363,000	22,300 385,300		
Total	\$ 15,343,000	\$6,182,996 \$21,525,996	\$ 5,861,021 \$ 1,738,979	\$ 7,600,000
	Sinking Fund			
Year	Requirements			
2016	\$ 1,589,328			
2017	1,596,611			
2018	1,596,515			
2019	1,606,050			
2020	1,602,815			
2021-2025	8,114,758			
2026-2030	6,311,180			
2031-2035	4,186,145			
2036-2040	1,500,914			
2041-2045	636,380			
2046-2048	385,300			
Total	\$ 29,125,996			

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

Under covenants of the bond ordinances, certain funds have been established. These funds and their current financial requirements are presented as follows:

Revenue Fund

All receipts for services are deposited into this fund and, subsequently, disbursed into the following required funds:

Bond and Interest Redemption Funds

There is to be a monthly deposit of an amount equal to 1/12 of the next ensuing principal payment due and 1/6 of the next ensuing interest payment due for the 2002 Series C, 2004 Series A, 2005 B, 2007 Series A, and 2010 Series A and 2012 Series and 1/12 of the next ensuing principal and interest payment on the note payable.

Depreciation Fund

This fund receives, on a monthly basis, \$150,000. This fund also receives the proceeds from the sale of any property or equipment. This fund may be used to purchase new or replacement property and equipment.

Operation and Maintenance Fund

This fund receives, on a monthly basis, sufficient amounts to pay current expenses from the Revenue Fund after the above transfers have been made. This fund is used to pay operating expenditures. This account is funded until it reaches 2 months of forecasted operating expenses. Any surplus left may be added to the Bond and Interest Redemption Fund.

NOTE 6 - RETIREMENT PLAN

Plan Description

The District participates in the County Employees' Retirement System (CERS), a component unit of the Commonwealth of Kentucky which is a cost-sharing multiple-employer defined benefit plan. CERS provides retirement and disability benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Under the provisions of KRS Section 61.645, the Board of Trustees of Kentucky Retirement Systems (KERS) administers the CERS. The CERS issues a publicly available financial reports that include financial statements and required supplementary information. CERS' report may be obtained at www.kyret.ky.gov.

Benefits Provided

The system provides for retirement, disability, and death benefits to system members. Retirement benefits may be extended to beneficiaries of members under certain circumstances. Prior to July 1, 2009, cost-of-living adjustments (COLA) were provided annually equal to the percentage increase in the annual average of the consumer price index for all urban consumers for the most recent calendar year, not to exceed 5% in any plan year. On July 1, 2013, the COLA was not granted. Effective July 1, 2009, and on July 1 of each year thereafter through June 30, 2014, the COLA is limited to 1.5% provided the recipient has been receiving a benefit for at least 12 months prior to the effective date of the COLA. If the recipient has been receiving a benefit for less than 12 months prior to the effective date of the COLA, the increase shall be reduced on a pro-rata basis for each month the recipient has not been receiving benefits in the 12 months preceding the effective date of the COLA if, in its judgment, the welfare of the Commonwealth so demands. No COLA has been granted since July 1, 2011.

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

Contributions

For the calendar year ended December 31, 2015, plan members who began participating prior to September 1, 2008, were required to contribute 5% of their annual creditable compensation. Participating employers were required to contribute at an actuarially determined rate. Per Kentucky Revised Statute Section 78.545(33), normal contribution and past service contribution rates shall be determined by the Board on the basis of an annual valuation last preceding July 1 of a new biennium. The Board may amend contribution rates as of the first day of July of the second year of a biennium, 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 bases adopted by the Board. The District's contractually required contribution rate for the calendar year ended December 31, 2015, was 17.67 percent of creditable compensation from January 1 to June 30 and 17.06 percent of creditable compensation from July 1 to December 31. Contributions to the pension plan from the District were \$491,530.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At December 31, 2015, the District reported a liability of \$4,495,343 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2015, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The District's proportion of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all, actuarially determined. At June 30, 2015, the District's proportion was 0.104554 percent, which was an increase of .01606 percent from its proportion measured as of June 30, 2014.

For the year ended December 31, 2015, the District recognized pension expense of \$236,086. At December 31, 2015, the District reported its proportionate share of the CERS deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	(Deferred Dutflows Resources	In	ferred flows sources
Differences between expected and actual economic experience	\$	37,358	\$	46
Changes in actuarial assumptions		453,306		
Difference between projected and actual investment earnings		40,297		*
Changes in proportion		414,192		*
Changes in proportionate share of contributions		428,497		-
Contributions paid to CERS subsequent to the measurement date	-	179,181		-
	S	1,552,831	\$	900

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

The amount reported as deferred outflows for District contributions subsequent to the measurement date of \$179,181 will be recognized as a reduction of the net pension liability in the year ending December 31, 2016. Changes in proportionate share of contributions reported as deferred outflows of resources related to pensions will be recognized in pension expense as follows:

Year Ending December 31	Pension Expense Amount		
2016 2017 2018 2019	\$	107,124 107,124 107,124 107,125	
	5	428,497	

The total pension liability in the June 30, 2015 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	3.25 percent
Salary increases	4.0 percent, average, including inflation
Investment rate of return	7.50 percent, net of pension plan investment expense,
	including inflation

The mortality table used for active members is RP-2000 Combined Mortality Table projected with Scale BB to 2013 (multiplied by 50% for males and 30% for females). For healthy retired members and beneficiaries, the mortality table used is the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (set back for one year for females). For disabled members, the RP-2000 Combined Disabled Mortality Table projected with Scale BB to 2013 (set back for one year for females). For disabled members, the RP-2000 Combined Disabled Mortality Table projected with Scale BB to 2013 (set back four years for males) is used for the period after disability retirement. There is some margin in the current mortality tables for possible future improvement in mortality rates and that margin will be reviewed again when the next experience investigation is conducted.

The actuarial assumptions used in the June 30, 2015 valuation were based on the results of an actuarial experience study for the period July 1, 2008 – June 30, 2013.

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

The long-term expected return on plan assets is reviewed as part of the regular experience studies prepared every five years for the Systems. The most recent analysis, performed for the period covering fiscal years 2008 through 2013, is outlined in a report dated April 30, 2014. Several factors are considered in evaluating the long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

Asset		Target	Long-Term Expected
Class		Allocation	Real Rate of Return
Combined Equity		44%	5.40%
Combined Fixed Income		19%	1.50%
Real Return (Diversified			
Inflation Strategies)		10%	3.50%
Real Estate		5%	4.50%
Absolute Return (Diversified			
Hedge Funds)		10%	4.25%
Private Equity		10%	8.50%
Cash		2%	-0.25%
	Total	100%	

Discount Rate

The discount rate used to measure the total pension liability as of the Measurement Date was 7.5%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members and employers will be made at statutory contribution rates. Projected inflows from investment earnings were calculated using the long-term assumed investment return of 7.5%. The long-term assumed investment rate of return was applied to all periods of projected of benefit payments to determine the total pension liability.

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

Sensitivity Of The District's Proportionate Share Of The Net Pension Liability To Changes In The Discount Rate

The following presents the District's proportionate share of the net pension liability calculated using the discount rate of 7.5 percent, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.5 percent) or 1-percentage-point higher (8.5 percent) than the current rate:

	1%	Current	1%
	Decrease	Discount Rate	Increase
	(6.5%)	(7.5%)	(8.5%)
District's proportionate share of the net pension liability	5,738,842	4,495,343	3,430,364

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued CERS financial report.

CERS also provides post-retirement health care coverage as follows:

For members participating prior to July 1, 2003, years of service and respective percentages of the maximum contribution are as follows:

Years of Service	% paid by Insurance Fund	% Paid by Member through
20 or more	10	0%
15-19	7	25%
10-14	5	50%
4-9	2	75%
Less than 4	0	100%

As a result of House Bill 290 (2004 General Assembly), medical insurance benefits are calculated differently for members who began participation on or after July 1, 2003. Once members reach a minimum vesting period of ten years, non-hazardous employees whose participation began on or after July 1, 2003, earn ten dollars per month for insurance benefits at retirement for every year of earned service without regard to a maximum dollar amount.

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2015 AND 2014

NOTE 8 - CAPITAL CONTRIBUTIONS

The following schedule details the sources of capital contributions for the years ended December 31, 2015 and 2014:

Source	2015		2014	
State of Kentucky	\$	270,273	\$	425,318
City of Elizabethtown, Kentucky		-		1,000,000
Tap Fees		141,533		123,783
Developers		1,189		14,490
	\$	412,995	\$	1,563,591

NOTE 9 - RENTAL AGREEMENTS

The District has entered into agreements to lease space on its water towers to various customers. Rental income during the years ended December 31, 2015 and 2014 was \$82,507 and \$81,787. The following schedule represents future payments to be received. Each agreement provides for optional renewals. The schedule below reflects payments to be received under current agreements and does not include renewals after the current term.

2016	\$ 82,577
2017	82,577
2018	28,566
Total	\$ 193,720

NOTE 10 - COMMITMENTS

The District has entered into construction commitments toward its construction projects. Also, the District has received certain funding commitments from governmental agencies for current and planned construction projects.

NOTE 11 - RISK MANAGEMENT

The District is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; and natural disasters. The District was insured for workers' compensation, general liability and automobile liability coverage under a retrospectively rated commercial policy.

NOTE 12 - SUBSEQUENT EVENTS

In February 2016, the Commissioners voted to refund the Series 2004A, 2005B, and 2007A bonds. The bonds are anticipated to sell in June 2016.
REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE CERS NET PENSION LIABILITY

December 31, 2015

Last 10 Years *

	2015			
Proportion of the net pension liability		0.104554%		
Proportionate share of the net pension liability	\$	4,495,343		
Covered - employee payroll	\$	2,93 9 ,13 3		
Proportionate share of the net pension liability as percentage of covered payroll		152.9%		
Plan fiduciary net position as a percentage of the total pension liability		59.97%		

* Calendar year 2015 was the first year of implementation, therefore, only one year is shown.

SCHEDULE OF CONTRIBUTIONS TO CERS

December 31, 2015

Last 10 Years *

	000 ga - 1000 march	2015
Contractually required contribution (actuarially determined)	\$	312,163
Contribution in relation to the actuarially determined contributions	4368,0005004410285	312,163
Contribution deficiency (excess)	\$	
Covered employee payroll	\$	2,939,133
Contributions as a percentage of covered employee payroll		10.62%

* Calendar year 2015 was the first year of implementation, therefore, only one year is shown.

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION

FOR THE YEAR ENDED DECEMBER 31, 2015

Changes of benefit terms. There were no changes in benefit terms.

Changes of assumptions. The following changes in assumption s were made:

»»The assumed investment rate of return was decreased from 7.75% to 7.5%.

»»The assumed rate of inflation was reduced from 3.5% to 3.25%.

»»The assumed rate of wage inflation was reduced from 1% to .75%.

»»Payroll growth assumption was reduced from 4.5% to 4%.

»»The mortality table used for active members is RP-2000 Combined Mortality Table projected with Scale BB to 2013 (multiplied by 50% for males and 30% for females).

»»For healthy retired members and beneficiaries, the mortality table used is the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (setback one year for females). For disabled members, the RP-2000 Combined Disabled Mortality Table projected with Scale BB to 2013 (set back four years for males) is used for the period after disability retirement. There is some margin in the current mortality tables for possible future improvement in mortality rates and that margin will be reviewed again when the next experience investigation is conducted.

»»Assumed rates of retirement, withdrawal, and disability were updated to more accurately reflect experience.

OTHER SUPPLEMENTARY INFORMATION

SCHEDULE I - BOND AND INTEREST REQUIREMENTS DECEMBER 31, 2015

	\$ 2,940,000 2004 SERIES A			\$ 1,775,000 2005 SERIES B					
	BOND				BOND		<u>IN</u>	TEREST	
2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040 2041 2042 2043 2044 2045 2046 2047	\$	135,000 145,000 155,000 160,000 170,000 175,000 200,000 215,000 220,000	\$	66,158 61,113 55,563 49,575 43,140 36,413 29,200 21,400 13,100 4,400	\$	85,000 90,000 95,000 105,000 115,000 120,000 130,000 135,000 145,000	\$	44,383 40,795 37,003 32,903 28,598 24,088 19,270 14,145 8,713 2,973	
2048	\$	1,765,000	\$	380,062	\$ 1	,125,000	\$	252,871	

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SCHEDULE I - BOND AND INTEREST REQUIREMENTS

DECEMBER 31, 2015

(CONTINUED)

		\$ 2,48	30,000			\$ 5,625,000				
	2007 SERIES A					2010 S	SA			
	BOND		INTEREST			BOND		VTEREST		
	**************************************	anna 1993 para 1 999 para 1999 para		*****	010050000000000000000000000000000000000					
2016	\$3	4,000	\$	92,440	\$	225,000	\$	162,122		
2017	3	6,000		91,040		230,000		156,288		
2018	3	7,000		89,580		235,000		149,894		
2019	3	9,000		88,060		245,000		142,987		
2020	4	0,000		86,480		250,000		135,250		
2021	4	2,000		84,840		260,000		126,800		
2022	4	4,000		83,120		265,000		117,940		
2023	4	6,000		81,320		275,000		108,656		
2024	4	7,000		79,460		290,000		98,588		
2025	4	9,000		77,540		300,000		87,707		
2026	5	1,000		75,540		310,000		76,075		
2027	5	4,000		73,440		325,000		63,772		
2028	5	6,000		71,240		340,000		50,676		
2029	5	000,8		68,960		345,000		36,976		
2030	6	0,000		66,600		360,000		22,876		
2031	6	3,000		64,140		380,000		7,833		
2032	6	6,000		61,560						
2033	6	8,000		58,880						
2034	7	1,000		56,100						
2035	7	4,000		53,200						
2036	7	7,000		50,180						
2037	8	0,000		47,040						
2038	8	4,000		43,760						
2039	8	7,000		40,340						
2040	9	1,000		36,780						
2041	9	4,000		33,080						
2042	9	8,000		29,240						
2043	10	2,000		25,240						
2044	10	6,000		21,080						
2045	11	1,000		16,740						
2046	11	5,000		12,220						
2047	12	0,000		7,520						
2048	12	8,000	and the second	2,560						
	\$ 2,32	8,000	<u>\$ 1,</u>	869,320	\$	4,635,000	\$	1,544,440		

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SCHEDULE I - BOND AND INTEREST REQUIREMENTS

DECEMBER 31, 2015

(CONTINUED)

	\$ 6,070,000									
	2012 SERIES					TOTAL ALL ISSUES				
	BOND			INTEREST			BOND	INTEREST		
2016	\$	190,000	\$	155,225		\$	669,000	S	520,328	
2017	Ŵ	195,000	Ŷ	151,375		44	696,000	ų,	500,611	
2018		195,000		147,475			717,000		479,515	
2019		200,000		143,525			749,000		457,050	
2020		205,000		139,347			770,000		432,815	
2021		210,000		134,806			802,000		406,947	
2022		215,000		129,891			834,000		379,421	
2023		220,000		124,725			871,000		350,246	
2024		230,000		119,238			917,000		319,099	
2025		235,000		113,425			949,000		286,045	
2026		245,000		107,119			606,000		258,734	
2027		245,000		100,381			624,000		237,593	
2028		255,000		9 3,506			651,000		215,422	
2029		265,000		86,356			668,000		192,292	
2030		270,000		78,663			690,000		168,139	
2031		280,000		70,063			723,000		142,036	
2032		295,000		60,719			361,000		122,279	
2033		300,000		50,675			368,000		109,555	
2034		210,000		41,750			281,000		97,850	
2035		220,000		34,225			294,000		87,425	
2036		230,000		26,063			307,000		76,243	
2037		235,000		17,344			315,000		64,384	
2038		250,000		8,250			334,000		52,010	
2039		85,000		1,969			172,000		42,309	
2040		10,000		188			101,000		36,968	
2041							94,000		33,080	
2042							98,000		29,240	
2043							102,000		25,240	
2044							106,000		21,080	
2045							111,000		16,740	
2046							115,000		12,220	
2047							120,000		7,520	
2048	-				-	-	128,000		2,560	
	\$	5,490,000	\$	2,136,303	Judge Latitude	<u>\$</u> 1	5,343,000	\$	6,182,996	

SCHEDULE II - GENERAL AND ADMINISTRATIVE EXPENSES

YEARS ENDED DECEMBER 31, 2015 AND 2014

	NO SARAH S	2015	2014		
Salaries	\$	1,067,634	\$	886,496	
Commissioner's salaries		30,276		30,276	
Employee benefits		494,661		406,357	
Materials and supplies		87,904		55,335	
Professional fees and contractual services		281,434		79,307	
Insurance		136,110		94,573	
Advertising		3,738		6,501	
Provision for bad debts		53,491		28,322	
Other general and administrative	alabeleter et kontaktion	286,311	democratice	255,022	
	\$	2,441,559	\$	1,842,189	

SCHEDULE III - ORGANIZATION DATA

DECEMBER 31, 2015

WATER COMMISSIONERS

Michael Bell - Chairman Morris Miller - Secretary/Treasurer Cordell Tabb - Member John Effinger - Member Tim Davis - Member

ATTORNEY

Stoll, Keenon, Ogden, PLLC

GENERAL MANAGER

James Jeffries

CALENDAR YEAR

January 1 to December 31

INTERNAL CONTROL AND FISCAL COMPLIANCE

CHRIS R. CARTER, CPA ANN M. FISHER, CPA Scott Kisselbaugh, CPA Brian S. Woosley, CPA



American Institute of CPAs Kentucky Society of CPAs

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

Board of Commissioners Hardin County Water District No. 2 Elizabethtown, Kentucky

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 Hardin County Water District No. 2, as of and for the year ended December 31, 2015, and the related notes to the financial statements, which collectively comprise Hardin County Water District No. 2's basic financial statements and have issued our report thereon dated June 16, 2016.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered Hardin County Water District No. 2'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 opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Hardin County Water District No. 2's internal control. Accordingly, we do not express an opinion on the effectiveness of Hardin County Water District No. 2'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 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 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 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.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Hardin County Water District No. 2's financial statements are free of 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 District'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.

States Cata & associates

Certified Public Accountants Elizabethtown, Kentucky June 16, 2016