FINANCIAL STATEMENTS

**DECEMBER 31, 2015 AND 2014** 

WITH

INDEPENDENT AUDITORS' REPORT

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### **INDEPENDENT AUDITORS' REPORT**

Board of Directors
The Garrard County Water Association, Inc.

We have audited the accompanying balance sheets of The Garrard County Water Association, Inc. (a nonprofit organization) as of December 31, 2014 and 2013, and the related statements of income, fund equity, and cash flows for the years then ended, and the related notes to the financial statements.

### Management's Responsibility For 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.

### Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit includes performing procedures to obtain audit evidence about amounts and disclosures in the financial statements. The procedures selected depend upon 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 financial position of The Garrard County Water Association, Inc. as of December 31, 2014 and 2013, and the results of its operations and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

# Robinson, Hughes & Christopher, P.S.C.

ROBINSON, HUGHES & CHRISTOPHER, P.S.C. Certified Public Accountants

March 23, 2015

# THE GARRARD COUNTY WATER ASSOCIATION, INC. BALANCE SHEETS

AGODITIG	December 31,2015_	December 31, 2014
<u>ASSETS</u>		
CURRENT ASSETS:		
Cash on hand	\$ 300	\$ 300
Cash on deposit	507,210	357,102
Accounts receivable - trade (net of allowances for uncollectible	<b>,</b>	50.,202
accounts of \$9,039 and \$7,502 respectively)	122,362	126,449
Line relocation receivable - KY Department of Transportation	, -	6,385
Other receivable	-	42
Interest and dividends receivable	7,049	4,377
Prepaid insurance	15,026	15,303
Total Current Assets	651,947	509,958
RESTRICTED ASSETS:		
Cash in bank - Extension Escrow Account	500	1 000
Total Restricted Assets	500	1,000
		1,000
INVESTMENTS:		
Certificates of deposit - held to maturity	3,277,586	2,972,874
Debt and equity securities	536,717	546,730
Total Investments	3,814,303	3,519,604
FIXED ASSETS, LESS DEPRECIATION	8,407,321	8,771,696
TOTAL ASSETS		<del></del>
TOTAL ASSETS	<u>\$ 12,874,071</u>	\$ 12,802,258
LIABILITIES AND FUND EQUITY		
CURRENT LIABILITIES:		
Accounts payable	\$ 116,219	\$ 75,796
Payroll taxes payable	2,264	3,469
Total Current Liabilities	118,483	79,265
LIABILITIES PAYABLE FROM RESTRICTED CASH:		
Payable from extension escrow deposits	500	1,000
Total Liabilities Payable from Restricted Cash	500	1,000
EIND EOUTY.		
FUND EQUITY: Contributed capital	0.410.000	0.204.550
Retained earnings	9,412,092	9,384,770
Total Fund Equity	3,342,996 12,755,088	3,337,223
1 7	12,733,008	12,721,993
TOTAL LIABILITIES AND FUND EQUITY	\$ 12,874,071	\$ 12,802,258

<sup>&</sup>quot;See accompanying notes."

# THE GARRARD COUNTY WATER ASSOCIATION, INC. INCOME STATEMENTS

	For The Year Ende	d December 31,
	2015	2014
OPERATING REVENUE:	<del></del>	
Water sales - metered	\$ 1,768,708	\$ 1,738,784
Service charges	85,500	92,827
Bulk water sales	2,617	2,813
Machine hire and labor	2,820	10,221
Hydrant fees	1,925	1,150
Miscellaneous	273	1,178
Total Operating Revenue	1,861,843	1,846,973
		1,010,575
OPERATING EXPENSES:		
Purchased water	866,566	788,296
Depreciation	414,382	410,086
Salaries (net of capitalized labor)	281,522	332,742
Repairs and maintenance	69,842	61,126
Group insurance	35,932	29,660
Postage	32,443	31,795
Insurance	29,555	30,000
Utilities and telephone	27,557	28,311
Payroll taxes	23,769	28,769
Directors' fees	22,500	22,500
Water sampling	20,698	7,756
Bad debts	19,073	22,433
Legal and accounting	16,635	29,560
Supplies	13,322	21,140
Gas and oil	12,648	18,586
Pension expense	10,029	9,140
Bill processing fees	6,463	6,532
PSC assessment	3,630	3,667
Collection fees - loading stations	1,431	1,040
Other	8,822	21,048
Total Operating Expenses	1,916,819	1,904,187
arm of amang and among		
OPERATING INCOME	(54,976)	(57,214)
OTHER INCOME (EXPENSE):		
Investment income	51,925	59,486
Investment fees	(1,676)	-
Rent income	9,000	3,000
Gain on disposition of equipment	1,500_	
NET INCOME	\$ 5,773	\$ 5,272
		· - ;- · -

<sup>&</sup>quot;See accompanying notes."

# THE GARRARD COUNTY WATER ASSOCIATION, INC. STATEMENTS OF FUND EQUITY FOR THE YEARS ENDED DECEMBER 31, 2015 AND 2014

	Contributed Capital	Retained Earnings	Total Fund Equity
Beginning balance January 1, 2014	\$ 9,300,782	\$ 3,331,951	\$ 12,632,733
CONTRIBUTED CAPITAL:	22.055		
Contributions in aid of construction received or credited	23,875		23,875
Lines contributed by developers	19,006		19,006
Refunds to developers for line construction costs	(4,776)		(4,776)
Line relocation costs paid by KY Dept. of Transportation	45,883		45,883
NET INCOME FOR THE PERIOD	-	5,272	5,272
Ending balance December 31, 2014	9,384,770	3,337,223	12,721,993
CONTRIBUTED CAPITAL:			
Contributions in aid of construction received or credited	27,015		27,015
Refunds to developers for line construction costs	(493)		(493)
Computer donated	800		800
NET INCOME FOR THE PERIOD		5,773	5,773
Ending balance December 31, 2015	\$ 9,412,092	\$ 3,342,996	\$ 12,755,088

<sup>&</sup>quot;See accompanying notes."

### STATEMENTS OF CASH FLOWS

Cash Flows From Operating Activities:         2015         2014           Net income         \$ 5,773         \$ 5,272           Adjustments to reconcile net income to net cash provided by operating activities:         \$ 5,773         \$ 5,272           Depreciation         414,382         410,086           Gain on disposition of equipment         (1,500)         -           Loss realized on investments         2 9,712         8,935           Unrealized loss on investments         29,712         8,935           Change in:         4,087         (6,657)           Other receivable         4,087         (6,657)           Other receivable         4,087         (6,657)           Other receivable         2(2,672)         384           Prepaid expenses         277         (311)           Accounts payable and accrued expenses         39,218         (4,369)           Net Cash Provided By Operating Activities         489,319         420,256           Cash Flows From Investing Activities:         (49,207)         (85,677)           Proceeds from investments sold and matured         -         652,980           Investments purchased         (324,411)         (971,592)           Net Cash Used In Investing Activities:         27,015         22,625		For The Year En	ded December 31,
Net income         \$ 5,773         \$ 5,272           Adjustments to reconcile net income to net cash provided by operating activities:         \$ 414,382         410,086           Depreciation         414,382         410,086           Gain on disposition of equipment         (1,500)         -           Loss realized on investments         29,712         8,935           Unrealized loss on investments         29,712         8,935           Change in:         4,087         (6,657)           Other receivable         4,087         (6,657)           Other receivable         42         (42)           Interest receivable         (2,672)         384           Prepaid expenses         2,77         (311)           Accounts payable and accrued expenses         39,218         (4,369)           Net Cash Provided By Operating Activities         489,319         420,256           Cash Flows From Investing Activities:         5         65,677           Proceeds from sale of fixed assets         1,500         -           Proceeds from sale of fixed assets         1,500         -           Proceeds from investments sold and matured         -         652,980           Investments purchased         (324,411)         (971,592) <t< th=""><th></th><th>2015</th><th>2014</th></t<>		2015	2014
Adjustments to reconcile net income to net cash provided by operating activities:  Depreciation (1,500) -			
cash provided by operating activities:         414,382         410,086           Gain on disposition of equipment         (1,500)         -           Loss realized on investments         -         6,958           Unrealized loss on investments         29,712         8,935           Change in:         -         4,087         (6,657)           Other receivable         42         (42)           Interest receivable         (2,672)         384           Prepaid expenses         277         (311)           Accounts payable and accrued expenses         39,218         (4,369)           Net Cash Provided By Operating Activities         489,319         420,256           Cash Flows From Investing Activities:         -         652,980           Proceeds from sale of fixed assets         1,500         -           Proceeds from investments sold and matured         -         652,980           Investments purchased         (324,411)         (971,592)           Net Cash Used In Investing Activities:         27,015         22,625           Contributions from customers in aid of meter installations         27,015         22,625           Refunds to developers for line construction costs         (493)         (4,776)           Change in receivable from the KY Depart		\$ 5,773	\$ 5,272
Depreciation			
Gain on disposition of equipment         (1,500)         -           Loss realized on investments         -         6,958           Unrealized loss on investments         29,712         8,935           Change in:         -         4,087         (6,657)           Other receivable         42         (42)           Interest receivable         (2,672)         384           Prepaid expenses         277         (311)           Accounts payable and accrued expenses         39,218         (4,369)           Net Cash Provided By Operating Activities         489,319         420,256           Cash Flows From Investing Activities:         -         652,980           Fixed assets purchased         (49,207)         (85,677)           Proceeds from sale of fixed assets         1,500         -           Proceeds from investments sold and matured         -         652,980           Investments purchased         (324,411)         (971,592)           Net Cash Used In Investing Activities         (372,118)         (404,289)           Cash Flows From Financing Activities:         -         652,980           Contributions from customers in aid of meter installations         27,015         22,625           Refunds to developers for line construction costs         <			
Loss realized on investments         -         6,958           Unrealized loss on investments         29,712         8,935           Change in:         -         4,087         (6,657)           Other receivable         42         (42)           Interest receivable         (2,672)         384           Prepaid expenses         277         (311)           Accounts payable and accrued expenses         39,218         (4,369)           Net Cash Provided By Operating Activities         489,319         420,256           Cash Flows From Investing Activities:         -         652,980           Fixed assets purchased         (49,207)         (85,677)           Proceeds from sale of fixed assets         1,500         -           Proceeds from investments sold and matured         -         652,980           Investments purchased         (324,411)         (971,592)           Net Cash Used In Investing Activities         (324,411)         (971,592)           Cash Flows From Financing Activities:         -         652,980           Contributions from customers in aid of meter installations         27,015         22,625           Refunds to developers for line construction costs         (493)         (4,776)           Change in receivable from the KY Department		414,382	410,086
Unrealized loss on investments         29,712         8,935           Change in:         Accounts receivable         4,087         (6,657)           Other receivable         42         (42)           Interest receivable         (2,672)         384           Prepaid expenses         277         (311)           Accounts payable and accrued expenses         39,218         (4,369)           Net Cash Provided By Operating Activities         489,319         420,256           Cash Flows From Investing Activities:         51,500         -           Fixed assets purchased         (49,207)         (85,677)           Proceeds from sale of fixed assets         1,500         -           Proceeds from investments sold and matured         -         652,980           Investments purchased         (324,411)         (971,592)           Net Cash Used In Investing Activities         (372,118)         (404,289)           Cash Flows From Financing Activities:         27,015         22,625           Refunds to developers for line construction costs         (493)         (4,776)           Change in receivable from the KY Department of Transportation         6,385         147,340           Customer contributions in aid of extension construction         -         1,250		(1,500)	-
Change in:         Accounts receivable         4,087         (6,657)           Other receivable         42         (42)           Interest receivable         (2,672)         384           Prepaid expenses         277         (311)           Accounts payable and accrued expenses         39,218         (4,369)           Net Cash Provided By Operating Activities         489,319         420,256           Cash Flows From Investing Activities:         5         1,500         -           Fixed assets purchased         (49,207)         (85,677)         1,500         -           Proceeds from sale of fixed assets         1,500         -         -         652,980           Investments purchased         (324,411)         (971,592)         (971,592)         Net Cash Used In Investing Activities         (372,118)         (404,289)           Cash Flows From Financing Activities:         27,015         22,625         2,625         Refunds to developers for line construction costs         (493)         (4,776)         Change in receivable from the KY Department of Transportation         6,385         147,340         Customer contributions in aid of extension construction         -         1,250           Net Cash Provided By Financing Activities         32,907         166,439           Net increase in cash <td></td> <td>-</td> <td>6,958</td>		-	6,958
Accounts receivable         4,087         (6,657)           Other receivable         42         (42)           Interest receivable         (2,672)         384           Prepaid expenses         277         (311)           Accounts payable and accrued expenses         39,218         (4,369)           Net Cash Provided By Operating Activities         489,319         420,256           Cash Flows From Investing Activities:         5         1,500         -           Fixed assets purchased         (49,207)         (85,677)         -           Proceeds from sale of fixed assets         1,500         -         -           Proceeds from investments sold and matured         -         652,980         -           Investments purchased         (324,411)         (971,592)         -           Net Cash Used In Investing Activities         (372,118)         (404,289)           Cash Flows From Financing Activities:         27,015         22,625           Refunds to developers for line construction costs         (493)         (4,776)           Change in receivable from the KY Department of Transportation         6,385         147,340           Customer contributions in aid of extension construction         -         1,250           Net Cash Provided By Financing Activitie		29,712	8,935
Other receivable         42         (42)           Interest receivable         (2,672)         384           Prepaid expenses         277         (311)           Accounts payable and accrued expenses         39,218         (4,369)           Net Cash Provided By Operating Activities         489,319         420,256           Cash Flows From Investing Activities:         549,207         (85,677)           Proceeds from sale of fixed assets         1,500         -           Proceeds from investments sold and matured         -         652,980           Investments purchased         (324,411)         (971,592)           Net Cash Used In Investing Activities         (372,118)         (404,289)           Cash Flows From Financing Activities:         27,015         22,625           Refunds to developers for line construction costs         (493)         (4,776)           Change in receivable from the KY Department of Transportation         6,385         147,340           Customer contributions in aid of extension construction         -         1,250           Net Cash Provided By Financing Activities         32,907         166,439           Net increase in cash         150,108         182,406           Cash at beginning of year         357,402         174,996			
Interest receivable		4,087	(6,657)
Interest receivable         (2,672)         384           Prepaid expenses         277         (311)           Accounts payable and accrued expenses         39,218         (4,369)           Net Cash Provided By Operating Activities         489,319         420,256           Cash Flows From Investing Activities:         54,677         1,500 <td< td=""><td>Other receivable</td><td>42</td><td>(42)</td></td<>	Other receivable	42	(42)
Accounts payable and accrued expenses         39,218         (4,369)           Net Cash Provided By Operating Activities         489,319         420,256           Cash Flows From Investing Activities:         548,677         420,207         85,677           Fixed assets purchased         (49,207)         85,677         652,980           Proceeds from sale of fixed assets         1,500         -         652,980           Investments purchased         (324,411)         (971,592)         (971,592)           Net Cash Used In Investing Activities         (372,118)         (404,289)           Cash Flows From Financing Activities:         27,015         22,625           Refunds to developers for line construction costs         (493)         (4,776)           Change in receivable from the KY Department of Transportation         6,385         147,340           Customer contributions in aid of extension construction         -         1,250           Net Cash Provided By Financing Activities         32,907         166,439           Net increase in cash         150,108         182,406           Cash at beginning of year         357,402         174,996	Interest receivable	(2,672)	, ,
Accounts payable and accrued expenses Net Cash Provided By Operating Activities  Cash Flows From Investing Activities: Fixed assets purchased Proceeds from sale of fixed assets Froceeds from investments sold and matured Froceeds from invest		277	(311)
Net Cash Provided By Operating Activities  Cash Flows From Investing Activities: Fixed assets purchased Proceeds from sale of fixed assets Proceeds from investments sold and matured Investments purchased Investments purchased Investments purchased Investments purchased Investments purchased Investments purchased Investing Activities  Cash Flows From Financing Activities:  Contributions from customers in aid of meter installations Refunds to developers for line construction costs Change in receivable from the KY Department of Transportation Customer contributions in aid of extension construction Net Cash Provided By Financing Activities  Net increase in cash Iso,108 182,406 Cash at beginning of year	Accounts payable and accrued expenses	39,218	` ,
Fixed assets purchased Proceeds from sale of fixed assets Proceeds from investments sold and matured Investments purchased Net Cash Used In Investing Activities  Cash Flows From Financing Activities: Contributions from customers in aid of meter installations Refunds to developers for line construction costs Change in receivable from the KY Department of Transportation Customer contributions in aid of extension construction Net Cash Provided By Financing Activities  Net increase in cash  Cash at beginning of year  (49,207) (85,677) (85,677) (85,677) (85,677) (85,677) (85,677) (85,677) (85,677) (85,677) (85,677) (85,677) (85,677) (971,592) (324,411) (971,592) (404,289)  27,015 22,625 (493) (4,776) (4,776) C1,250 C2,625 C3,325 C493) (4,776) C3,385 C493) C4,776) C1,250 C1,250 C1,250 C2,625 C2,625 C3,201 C4,776) C4,776 C4		489,319	
Fixed assets purchased Proceeds from sale of fixed assets Proceeds from investments sold and matured Investments purchased Net Cash Used In Investing Activities  Cash Flows From Financing Activities: Contributions from customers in aid of meter installations Refunds to developers for line construction costs Change in receivable from the KY Department of Transportation Customer contributions in aid of extension construction Net Cash Provided By Financing Activities  Net increase in cash  Cash at beginning of year  (49,207) (85,677) (85,677) (85,677) (85,677) (85,677) (85,677) (85,677) (85,677) (85,677) (85,677) (85,677) (85,677) (971,592) (324,411) (971,592) (404,289)  27,015 22,625 (493) (4,776) (4,776) C1,250 C2,625 C3,325 C493) (4,776) C3,385 C493) C4,776) C1,250 C1,250 C1,250 C2,625 C2,625 C3,201 C4,776) C4,776 C4	Cash Flows From Investing Activities:		
Proceeds from sale of fixed assets Proceeds from investments sold and matured Investments purchased Net Cash Used In Investing Activities  Cash Flows From Financing Activities: Contributions from customers in aid of meter installations Refunds to developers for line construction costs Change in receivable from the KY Department of Transportation Customer contributions in aid of extension construction Net Cash Provided By Financing Activities  Net increase in cash  Cash at beginning of year  1,500 - (324,411) (971,592) (404,289)  27,015 22,625 (493) (4,776) (4,776) - (4,		(49,207)	(85,677)
Proceeds from investments sold and matured Investments purchased Net Cash Used In Investing Activities  Cash Flows From Financing Activities: Contributions from customers in aid of meter installations Refunds to developers for line construction costs Change in receivable from the KY Department of Transportation Customer contributions in aid of extension construction Net Cash Provided By Financing Activities  Net increase in cash  Cash at beginning of year  150,108  1652,980 (971,592) (324,411) (971,592) (404,289)  22,625 (493) (4,776) (4,776) (4,776) (5,385) (4,776) (4,776) (4,776) (4,776) (5,385) (4,776) (	Proceeds from sale of fixed assets	• • •	-
Investments purchased (324,411) (971,592) Net Cash Used In Investing Activities (372,118) (404,289)  Cash Flows From Financing Activities: Contributions from customers in aid of meter installations Refunds to developers for line construction costs (493) (4,776) Change in receivable from the KY Department of Transportation Customer contributions in aid of extension construction Net Cash Provided By Financing Activities 32,907 166,439  Net increase in cash 150,108 182,406  Cash at beginning of year 357,402 174,996	Proceeds from investments sold and matured		652,980
Net Cash Used In Investing Activities (372,118) (404,289)  Cash Flows From Financing Activities:  Contributions from customers in aid of meter installations Refunds to developers for line construction costs (493) (4,776) Change in receivable from the KY Department of Transportation Customer contributions in aid of extension construction Net Cash Provided By Financing Activities  Net increase in cash  Cash at beginning of year  150,108  174,996		(324,411)	·
Contributions from customers in aid of meter installations Refunds to developers for line construction costs Change in receivable from the KY Department of Transportation Customer contributions in aid of extension construction Net Cash Provided By Financing Activities  Net increase in cash Cash at beginning of year  27,015 22,625 (493) (4,776) 6,385 147,340 1,250 1,250 166,439 182,406	Net Cash Used In Investing Activities		
Contributions from customers in aid of meter installations Refunds to developers for line construction costs Change in receivable from the KY Department of Transportation Customer contributions in aid of extension construction Net Cash Provided By Financing Activities  Net increase in cash Cash at beginning of year  27,015 22,625 (493) (4,776) 6,385 147,340 1,250 166,439 150,108 182,406	Cash Flows From Financing Activities:		
Refunds to developers for line construction costs  Change in receivable from the KY Department of Transportation Customer contributions in aid of extension construction Net Cash Provided By Financing Activities  Net increase in cash  Cash at beginning of year  (493)  (4,776)  6,385  147,340  - 1,250  166,439  150,108  182,406  174,996		27.015	22,625
Change in receivable from the KY Department of Transportation Customer contributions in aid of extension construction Net Cash Provided By Financing Activities  Net increase in cash Cash at beginning of year  Change in receivable from the KY Department of Transportation 6,385 147,340 1,250 166,439 182,406 182,406		•	•
Customer contributions in aid of extension construction-1,250Net Cash Provided By Financing Activities32,907166,439Net increase in cash150,108182,406Cash at beginning of year357,402174,996		• • •	` ' '
Net Cash Provided By Financing Activities32,907166,439Net increase in cash150,108182,406Cash at beginning of year357,402174,996		-	•
Cash at beginning of year 357,402 174,996	Net Cash Provided By Financing Activities	32,907	
	Net increase in cash	150,108	182,406
<del></del>	Cash at beginning of year	357,402	174,996
	Cash at end of year		

### Supplemental Schedule of Noncash Investing and Financing Activities:

During 2015, a computer valued at \$800 was donated to the Association.

During 2014, costs of \$45,883 were incurred in connection transmission lines installed in connection with a highway improvement project funded by the Kentucky Department of Transportation.

During 2014, two customers paid \$19,006 for the installation of 736 feet of transmission lines.

<sup>&</sup>quot;See accompanying notes."

### NOTES TO THE FINANCIAL STATEMENTS

### **DECEMBER 31, 2015 AND 2014**

### NOTE I - Nature of Activities and Summary of Significant Accounting Policies

### Nature of Activities

The Garrard County Water Association, Inc. (the Association) was incorporated on February 3, 1970. The Association sells water to residential, agricultural, and commercial customers in much of rural Garrard County and parts of Madison, Lincoln, and Rockcastle Counties, Kentucky.

### **Basis of Accounting**

The financial statements of the Association have been prepared in accordance with generally accepted accounting principles (GAAP) and accordingly, reflect all significant receivables, payables and other liabilities.

### Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

### Cash and Cash Equivalents

For purposes of the statement of cash flows, all bank deposits and repurchase agreements purchased with a maturity of three months or less are considered to be cash equivalents. Overdrafts are treated as components of cash if the bank has the right of offset against other deposits.

### Accounts Receivable - Trade

Receivables for water sales are recorded monthly following the reading of meters and verification of those readings.

On a quarterly basis, the Association's board of directors is provided with a listing of accounts deemed to be uncollectible. Generally, this listing is comprised of customers who have moved without paying their water bill and for which no forwarding address can be found. After reviewing the listing, the board approves charging off the accounts.

The allowance for doubtful accounts is calculated using the percentage of sales charged off over the the most recent five years multiplied by the customer accounts receivable outstanding.

#### Inventory

Materials and supplies are expensed when purchased with no inventory account being maintained. Management considers such inventories immaterial in relation to the financial statements taken as a whole.

### Investments

Investments in certificates of deposit and repurchase agreements which the Association has both the intention and ability to hold to maturity are reported at cost.

Investments in equity securities with readily determinable fair values and all investments in debt securities are reported at fair value on the balance sheet.

Investment income consists of interest and dividend income on investments as well as realized and unrealized gains. Investment fees are recognized as an expense.

### NOTES TO THE FINANCIAL STATEMENTS

### **DECEMBER 31, 2015 AND 2014**

### NOTE I - Nature of Activities and Summary of Significant Accounting Policies (continued)

### **Fixed Assets**

Fixed assets purchased by the Association are recorded at cost. New line additions received from subdivision developers and others are recorded at the cost incurred to construct the additions. Other fixed assets donated to the Association are recorded at fair value at the time of the donation. Fixed asset additions costing less than \$500 are charged to expense as purchases are made. Fixed assets are reported on the financial statements net of an allowance for depreciation. Depreciation expense has been calculated on the straight-line basis over the estimated useful lives of the assets.

### Contributed Capital

Customer connection fees received for existing lines, grants received, and service lines contributed by others have been accorded the same treatment in these statements as that required by the Public Service Commission. This policy results in such amounts being credited directly to contributed capital rather than being recorded as income. Connection fees received for new lines are recorded as liabilities until construction is completed.

Reimbursements to developers for partial cost of line additions are offset against contributed capital.

### **Income Taxes**

The Association has been classified as exempt from income taxes under IRC Section 501(c)(12) and will retain this exemption as long as at least 85% of its gross income consists of amounts collected from members for the sole purpose of meeting losses and expenses. Management monitors to make certain that the 85% test described above is met and that all income not collected from members is excluded from tax under IRC Sections 512, 513, or 514. Accordingly, management has determined that no provision for income taxes is needed and that no significant exposure to risk of assessment of income or excise taxes currently exists. The federal returns for the current and preceding three years remain subject to examination.

### **NOTE II - Deposits**

#### A. Accounts Maintained

The Association maintains the following accounts - Revenue Funds, Operation and Maintenance and Depreciation Reserve.

All income collected, with the exception of interest credited to other interest bearing checking accounts, is deposited to the Revenue Funds Account.

An amount sufficient to pay reasonable and necessary current expenses is to be maintained in the Operation and Maintenance Account. The Association transfers funds from the Revenue Funds Account at the beginning of each month in order to meet these expenses.

The Association has also established a Depreciation Reserve Account to be drawn against for large and non-recurring expenditures.

### B. Deposit Security

The Association maintains its deposits with various banks. At December 31, 2015, \$3,329,086 of the balance was covered by standard federal depository insurance and \$408,444 was secured by securities under a repurchase agreement described on the next page. The remaining balance of \$47,766 was uninsured and uncollateralized.

# THE GARRARD COUNTY WATER ASSOCIATION, INC. NOTES TO THE FINANCIAL STATEMENTS

**DECEMBER 31, 2015 AND 2014** 

### NOTE II - Deposits (continued)

Pursuant to a sweep account agreement with a local bank, a balance of \$25,000 is maintained in a non-interest bearing checking account. On a daily basis, funds are either swept out of or into the account as necessary to maintain the \$25,000 balance. The funds in excess of \$25,000 are placed in retail repurchase agreements (Repos). The Repos evidence a borrowing by the bank to be fully collateralized by securities which are the direct obligation of, or the principal and interest of which are fully guaranteed by, the United States, one of its agencies, or investment grade securities or investment grade corporate bonds. All securities which are part of the repurchase agreement are held by a third party custodian which serves as agent for the Association.

C. Summary of Account Bala	Certi	ficates					
		Ca	ish on Deposi	t	of D	eposit	
		n-Interest	Interest		Inclu	ıded in	Total
	Bearing Bearing Total		Bearing		Inves	tments	Deposits
Revenue Funds	\$	25,000	\$ 408,444	\$ 433,444	\$	_	\$ 433,444
Operations and Maintenance		22,659	- -	22,659	•	_	22,659
Depreciation Reserve		_	51,107	51,107	3,2	77,586	3,328,693
Total Unrestricted Deposits		47,659	459,551	507,210	3,2	77,586	3,784,796
Restricted - Extension escrow		500		500		-	500
Total deposits	\$	48,159	\$ 459,551	\$ 507,710	\$ 3,2	77,586	\$3,785,296

### D. Maturities - Certificates of Deposit

A breakdown of certificates of deposit by year of maturity is as follows:

2016	\$ 998,000
2017	900,000
2018	583,586
2019	247,000
2020	300,000
2021	249,000
	\$ 3,277,586

### E. Restricted Cash

The Association requires developers of new subdivisions and others desiring to add privately sponsored extensions to make deposits to an Extension Escrow Account to cover the cost of waterline extensions. The waterline construction costs are then paid from the Escrow Account as incurred. Any deposits remaining at the end of the construction are refunded to the sponsor of the extension.

### Note III - Investments - Debt and Equity Securities

In addition to investments in certificates of deposit described in Note II, the Association has invested in various debt and equity securities. As previously stated, these investments are reported at fair value on the balance sheet.

### NOTES TO THE FINANCIAL STATEMENTS

### **DECEMBER 31, 2015 AND 2014**

### Note III - Investments - Debt and Equity Securities (continued)

GAAP defines fair value as the exchange price that would be received for an asset or paid to transfer a liability in the principal or most advantageous market for the asset of liability in an orderly transaction between market participants at the measurement date. GAAP also establishes a fair value hierarchy that requires the Association to maximize the use of observable inputs when measuring fair value. Observable inputs reflect market data obtained from independent sources, while unobservable inputs reflect the Association's market assumptions. The three levels to the fair value hierarchy are as follows:

Level 1 - Quoted prices for identical assets or liabilities in active markets.

Level 2 - Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not active; inputs other than quoted prices that are observable for the asset or liability; or market-corroborated inputs.

Level 3 - Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

During 2015 and 2014, all of the Association's debt and equity securities were measured using either level 1 or level 2 inputs. The following table represents debt and equity investments that are measured at fair value on a recurring basis at December 31, 2015 and 2014:

	<u></u>	ecen	nber 31, 2015	
	<u>Total</u>		Level 1	Level 2
Money market fund	\$ 8,882	\$	8,882	\$ -
Mutual funds investing in interest bearing securities	191,486		191,486	-
Corporate bonds and notes	191,485		-	191,485
Equity mutual funds	75,131		75,131	-
Mutual funds - real estate	38,544		38,544	-
Closed end utility fund	17,203		17,203	-
Exchange traded fund - S&P U.S. Preferred Stock Index	13,986		13,986	-
Total	\$ 536,717	\$	345,232	\$ 191,485
	D	ecen)	nber 31, 2014	
	Total D	ecen	hber 31, 2014 Level 1	Level 2
Money market fund	\$ 	ecen \$		\$ Level 2
Money market fund Mutual funds investing in interest bearing securities	\$ <u>Total</u>		Level 1	 Level 2 - -
	\$ <u>Total</u> 178,004		Level 1 178,004	 Level 2 - - - 157,680
Mutual funds investing in interest bearing securities	\$ Total 178,004 162,269		Level 1 178,004	 -
Mutual funds investing in interest bearing securities Corporate bonds and notes	\$ Total 178,004 162,269 157,680		Level 1 178,004 162,269	 -
Mutual funds investing in interest bearing securities Corporate bonds and notes Equity mutual funds	\$ Total 178,004 162,269 157,680 23,028		Level 1 178,004 162,269 - 23,028	 -
Mutual funds investing in interest bearing securities Corporate bonds and notes Equity mutual funds Mutual funds - real estate	\$ Total 178,004 162,269 157,680 23,028 13,624		Level 1 178,004 162,269 - 23,028 13,624	 -

### NOTES TO THE FINANCIAL STATEMENTS

### **DECEMBER 31, 2015 AND 2014**

### NOTE IV - Investment Income

Investment income consisted of the following:

	For :	<u>ed De</u>	d December 31,		
	2015			2014	
Interest income	\$	71,559	\$	73,803	
Dividends		10,078		1,576	
Loss realized on sale of investments		_		(6,958)	
Unrealized gain (loss) on investments		(29,712)		(8,935)	
Total	_\$	51,925	\$	59,486	

### NOTE V - Accounts Receivable - Trade

As of December 31, 2015, the outstanding trade accounts receivable consisted of the following.

	_	Period Since Due Date							
	_	30-59 60-89				90	O Days	_	
	_ Current		Days		Days	an	d Over		Total
Customers	\$111,430	\$	12,771	\$	2,203	\$	3,874	\$	130,278
Miscellaneous	29						1,094		1,123
Total	<b>\$111,459</b>	\$	12,771	\$	2,203	\$	4,968	\$	131,401

### **NOTE VI - Fixed Assets**

Fixed assets consisted of the following at December 31, 2015 and 2014:

	Depreciable	Historical	Cost Basis
	Lives -Years	2015	2014
Land and land rights	N/A	\$ 99,907	\$ 99,907
Land held for rental	N/A	24,004	24,004
Distribution reservoirs and standpipes	40 - 50	1,176,467	1,176,467
Transmission and distribution mains	40 - 50	12,510,136	12,510,136
Fire mains	50	6,803	6,803
Meters and meter installations	40 -50	1,534,371	1,513,790
Hydrants	40 -50	8,859	8,859
Maintenance equipment	5 - 10	205,292	193,715
Loading station equipment	10	2,750	2,750
Buildings	25 - 40	133,644	133,644
Rental building	40	53,758	53,758
Office equipment	5	36,394	36,361
Total		15,792,385	15,760,194
Less: Accumulated depreciation		7,385,064	6,988,498
Total Fixed Assets		\$ 8,407,321	\$ 8,771,696

### NOTES TO THE FINANCIAL STATEMENTS

### **DECEMBER 31, 2015 AND 2014**

### NOTE VII - Pension Expense

The Association provides pension benefits to eligible employees through a 401-K plan. Employees must be age 21 or over with one year of service as of either of the plan entrance dates of January 1 and July 1 to be eligible to participate. Employee participation is elective. Employees under age 50 may elect to contribute up to \$18,000 annually. Employees age 50 or over may elect to contribute up to \$24,000 annually. Employee elective contributions are matched by the employer up to 5% of employee compensation.

Under the plan, employees are immediately vested in the contributions made by the employee and are vested in the employer contributions over a five year period beginning with the date of employment as follows:

0 - 1 year	0%	3 years	60%
1 year	20%	4 years	80%
2 years	40%	5 years	100%

The Association's policy is to fund the pension expense as the liability accrues.

### NOTE VIII - Insurance In Force

In order to secure itself against various unexpected losses, the Association maintains insurance coverage as described below:

Description	Amount Statutory Limit	
Workers compensation		
Kentucky Association of Counties All Lines Fund		
General liability	\$	3,000,000
Real and personal property		15,000,000
Public officials		3,000,000
Auto liability		3,000,000
Auto comprehensive and collision		ACV
Public officials and employee fidelity		150,000
ERISA bond		100,000

### NOTE IX - Commitments and Contingencies

In connection with the construction of additional water lines, the Association has received various grants. Terms of the grants include repayment of the grant funds in the event of the Association's default on its representations and warranties as specified in the grant agreements.

### NOTE X - Source of Water Supply

The Association purchases most of its water (72.9% during 2015) from the City of Lancaster under a contract dated March 25, 1970. It is, therefore, dependent upon the continuing ability of the City of Lancaster to provide a sufficient supply of treated water.

### NOTES TO THE FINANCIAL STATEMENTS

### **DECEMBER 31, 2015 AND 2014**

### NOTE XI - Rent Income

Effective September 1, 2014, the Association entered into a contract for lease and potential sale of a building and lot owned by the Association and located next to the Association's headquarters. Under the terms of the agreement, the lessee can pay \$750 per month for five years for use of the property and will have the right to purchase the property for \$50,000 at the end of the five-year period. The lessee has the right to terminate the lease at any time before the end of the five-year period. Should the lessee elect to do so, all rights to purchase the property would be forfeited and none of the payments that had been made to that point would be refunded to them.

As of December 31, 2015, fourty-four monthly payments of \$750 remained to be received under this contract.

### NOTE XII- Concentration of Credit Risk

The Association is subject the credit risks associated with selling water to residential, agricultural, and commercial customers in an area where the economy is largely agricultural based.

### **NOTE XIII - Water Losses**

During 2015, the Association incurred the following water loss:

	Gallons (1,000's)	Percent
Water purchased	397,202	100.00 %
Less: metered sales to customers	(302,030)	(76.04)
unmetered sales to customers (loading stations)	(492)	(0.13)
water used by Association	(1,520)	(0.38)
Water loss	93,160	23.45 %
Breakdown of water loss:		
Line leaks	82,523	20.77 %
Line breaks	5,237	1.32
Tank overflows	5,400	1.36
Total water loss	93,160	23.45 %

### **NOTE XIV- Subsequent Events**

Events subsequent to December 31, 2015 have been evaluated to determine their potential impact on the financial statements. Events through March 23, 2016, the date the financial statements were available to be issued, were considered.

There were no events occurring during this period requiring disclosure in the financial statements.