Green River Valley Water District Financial Statements June 30, 2018 and 2017

Table of Contents

	<u>Page</u>
Independent Auditor's Report	1-3
Management's Discussion and Analysis	4-6
Statements of Net Position	7-8
Statements of Revenues, Expenses and Changes in Net Position	9-10
Statements of Cash Flows	11
Notes to Financial Statements	12-21
Supplemental Information	
Schedules of Operating Expenses	22-23
Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with	24-25
Government Auditing Standards	24-23

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INDEPENDENT AUDITOR'S REPORT

To the Commissioners Green River Valley Water District

Report on the Financial Statements

We have audited the accompanying financial statements of the business-type activities of the Green River Valley Water District, as of and for the years ended June 30, 2018 and 2017 and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

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

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities of Green River Valley Water District, as of June 30, 2018 and, 2017, and the respective changes in financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 4 - 6 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements. The schedules of operating expenses are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The schedules of operating expenses 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, the schedules of operating expenses are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated August 10, 2018, on our consideration of Green River Valley Water District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on 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 Green River Valley Water District's internal control over financial reporting and compliance.

Campbell, Myers & Ratledge, PLLC

Glasgow, KY August 10, 2018

MANAGEMENT'S DISCUSSION AND ANALYSIS

As management of the Green River Valley Water District, we offer readers of the District's financial statements this narrative overview of the financial activities of the District for the fiscal years ending June 30, 2018 and 2017. We encourage readers to consider the information presented here in conjunction with the District's financial statements and notes to the basic financial statements to enhance their understanding of the District's financial performance.

Financial Highlights

For the year ending June 30, 2018, total operating and non-operating revenues (including capital contributions) totaled \$4,490,607. This represents a .06% increase in revenues from the prior year. The increase was primarily due to an increase in operating revenues.

Expenses amounted to \$4,455,606 an increase of \$201,135 from the prior year. This increase was primarily due to an increase in operating expenses.

Total assets decreased by \$584,430 while total liabilities and deferred inflows decreased by \$619,431. These changes resulted in an increase in net position of \$35,001.

The Water District has filed application with USDA-RD for a loan and grant for a WTP upgrade to increase the capacity of the water plant. This project is needed to make sure the District has sufficient water supply to meet the needs of our customers now and in the future.

Overview of the Financial Statements

This report consists of this Management's Discussion and Analysis report, the Independent Auditor's Report, Financial Statements and Supplementary Information. The Financial Statements include notes which explain in detail some of the information included in the Financial Statements.

Required Financial Statements

The financial statements of Green River Valley Water District report information of Green River Valley Water District using accounting methods similar to those used by private sector companies. These statements offer short and long-term financial information about its activities. The Statement of Net Position includes all of Green River Valley Water District's assets and liabilities and provides information about the nature and amounts of investments in resources (assets) and the obligations to Green River Valley Water District creditors (liabilities). It also provides the basis for evaluation the capital structure of Green River Valley Water District and assessing the liquidity and financial flexibility of Green River Valley Water District.

All of the current year's revenues and expenses are accounted for in the Statement of Revenues, Expenses and Changes in Net Position. This statement measures the success of Green River Valley Water District's operations over the past year and can be used to determine whether Green River Valley Water District has successfully recovered all its costs through its user fees and other charges, profitability and credit worthiness.

The final required financial statement is the Statement of Cash Flows. The statement reports cash receipts, cash payments, and net changes in cash resulting from operations, investing and financing activities and provides answers to such questions as where did cash come from, what was cash used for, and what was the change in the cash balance during the reporting period.

Financial Analysis of Green River Valley Water District

Green River Valley Water District Summary of Net Position June 30, 2018 and 2017

		<u>2018</u>	<u>2017</u>	
Assets	•	4 050 740	4 224 24	
Total Current Assets	\$	1,859,740	\$ 1,901,21	
Total Restricted Assets		1,237,918	1,340,36	
Net Capital Assets		21,760,385	22,200,89	_
Total Assets		24,858,043	25,442,47	<u>′3</u>
Liabilities				
Total Current Liabilities		438,185	394,88	36
Total Liabilities Payable from Restricted Assets		582,680	775,86	31
Total Long-term Liabilities		10,559,480	10,996,98	36
Total Liabilities	' <u>-</u>	11,580,345	12,167,73	33
				_
Deferred Inflows of Resources		112,251	144,29) 4
Net Position				
Net Investment in Capital Assets		10,731,218	10,550,18	
Restricted for equipment replacement		642,925	686,89	
Restricted for debt retirement		594,993	643,47	
Unrestricted		1,196,311	1,249,89	
Total Net Position	<u>\$</u>	13,165,447	\$ 13,130,44	1 6

The largest portion (82%) of the District's net position reflects its investment in capital assets, less any related debt used to acquire those assets still outstanding. This represents a 2% increase from the prior year. This increase is primarily due to depreciation and reduction of outstanding bonds. The District uses these capital assets to provide services to citizens and consumers; consequently, these assets are not available for future spending.

Restricted net position (9%) represents resources that are subject to external restrictions on how they may be used. This represents a 1% decrease from the prior year.

The balance (9%) of unrestricted net position may be used to meet the Company's ongoing obligations to citizens, consumers and creditors. This represents a 1% decrease from the prior year.

Green River Valley Water District Summary of Changes in Net Position For the Years Ended June 30, 2018 and 2017

	<u>2018</u>	2017
Total operating revenues	\$ 4,398,473	\$ 4,112,063
Total operating expenses	 4,072,684	 3,839,492
Operating Income	 325,789	 272,571
Total non-operating revenue (expenses)	(345,088)	 (353,737)
Income before capital contributions	(19,299)	 (81,166)
Capital contributions, tap fees	 54,300	50,500
Increase (decrease) in net position	35,001	(30,666)
Beginning of year	 13,130,446	 13,161,112
End of year	\$ 13,165,447	\$ 13,130,446

Net position decreased by \$35,001 an increase from the prior year of \$65,667.

Capital Asset Changes

At June 30, 2018, the District had invested \$21.760 million in capital assets net of accumulated depreciation. This amount represents a net decrease of \$440,507. This decrease is the result of limited construction projects completed during the year net of depreciation.

Debt Administration

At June 30, 2018, the District had \$9,935,217 bonds outstanding, a decrease of \$560,000 from the prior year's balance of \$10,494,717. This decrease resulted from current year scheduled payments. The District also received in 2014, a \$1,287,500 .75% loan from the Kentucky Infrastructure Authority. The balance at June 30, 2018 is \$1,191,627.

Request for Information

This financial report is designed to provide our customers and creditors with a general overview of Green River Valley Water District's finances and to demonstrate Green River Valley Water District's accountability for the funds it receives. If you have any questions about this report or need any additional information, please contact the Green River Valley Water District at P.O. Box 460, Horse City, Kentucky 42749, or by phone (270) 786-2134

GREEN RIVER VALLEY WATER DISTRICT Statements of Net Position June 30, 2018 and 2017

	2018		<u>2017</u>	
Assets				
Current Assets				
Cash	\$	1,086,488	\$	1,151,957
Accounts receivable		368,709		339,036
Accrued interest		2,967		2,967
Plant materials and supplies, (at replacement cost)		272,252		260,442
Prepaid and other assets		129,324		146,812
Total Current Assets		1,859,740		1,901,214
Non-current Assets				
Restricted Assets				
Cash - Depreciation fund		67,793		169,691
Cash - Bond and interest redemption fund		642,925		643,476
Investments - Depreciation fund		527,200		527,200
Total Restricted Assets	-	1,237,918		1,340,367
Capital Assets				
Utility plant in service		40,714,717		40,255,929
Accumulated depreciation		(18,954,332)		(18,055,037)
Net Capital Assets		21,760,385		22,200,892
Total Non-current Assets		22,998,303		23,541,259
Total Assets		24,858,043		25,442,473

GREEN RIVER VALLEY WATER DISTRICT Statements of Net Position (Concluded) June 30, 2018 and 2017

	<u>2018</u>	<u>2017</u>
Liabilities		
Current Liabilities		
Accounts payable and accrued liabilities	\$ 350,468	\$ 355,912
Customer deposits	 87,717	38,475
Total Current Liabilities	 438,185	 394,387
Liabilities Payable from Restricted Assets		
Current maturities of long-term debt	469,687	653,219
Accrued interest	112,993	 122,642
Total Liabilities Payable from Restricted Assets	 582,680	775,861
Long-term Liabilities		
Long-term debt, less current maturities	 10,559,480	 10,997,485
Total Long-term Liabilities	10,559,480	 10,997,485
Total Liabilities	 11,580,345	 12,167,733
Deferred Inflows of Resources		
Unamortized Premium on Bonds	 112,251	 144,294
Net Position		
Net investment in capital assets	10,731,218	10,550,188
Restricted for debt retirement	642,925	643,476
Restricted for equipment replacement	594,993	686,891
Unrestricted	 1,196,311	1,249,891
Total Net Position	\$ 13,165,447	\$ 13,130,446

GREEN RIVER VALLEY WATER DISTRICT Statements of Revenues, Expenses and Changes in Net Position For the Years Ended June 30, 2018 and 2017

		<u>2018</u>		<u>2017</u>
Operating revenue:				
Metered water sales:	_		_	
Residential	\$	2,562,441	\$	2,479,204
Commercial		236,949		246,828
		2,799,390		2,726,032
Wholesale water sales:				
Horse Cave		578,805		551,373
CEA Cave City		255,460		135,038
Munfordville		212,890		195,926
Larue County		197,387		193,127
Bonnieville		36,667		32,114
Green-Taylor		129,297		67,709
CEA		24,916		20,242
		1,435,422		1,195,529
Other operating revenues:				
Cash water sales		284		226
		204		220
Revenues from maintenance and contract work, net of		71 001		07.274
expenses of \$27,251 and \$5,800 respectively		71,881		97,374
Forfeited discounts		65,772		63,449
Miscellaneous		25,724		29,453
		163,661		190,502
Total operating revenues		4,398,473		4,112,063
Operating expenses:				
Source of supply and pumping expenses:				
Operations		775,790		562,722
Water treatment expenses:		,		•
Operations		387,562		434,487
Transmission and distribution:		,		•
Operations		83,322		80,630
Maintenance		930,245		887,585
Customer accounts expenses		297,563		320,784
Administrative and general expenses		597,434		542,449
Depreciation and amortization		908,262		923,626
Taxes other than income		92,506		87,209
Total operating expenses		4,072,684		3,839,492
. Star operating expenses		1,012,004		5,500,102
Operating income		325,789		272,571

GREEN RIVER VALLEY WATER DISTRICT Statements of Revenues, Expenses and Changes in Net Position (Concluded) For the Years Ended June 30, 2018 and 2017

Nonoperating	revenue ((expenses)):
_			

Interest income	\$ 5,791	\$	7,611
Amortization of Premium on Bond Issue	32,043		38,602
Gain on Sale of Assets	-		15,029
Interest on long-term debt	 (382,922)		(414,979)
Total nonoperating revenue (expenses)	 (345,088)		(353,737)
Income (Loss) before capital contributions	 (19,299)	_	(81,166)
Capital Contributions, Tap fees	 54,300		50,500
Increase (Decrease) in net position	35,001		(30,666)
Net Position:			
Beginning of year	 13,130,446		13,161,112
End of year	\$ 13,165,447	\$	13,130,446

GREEN RIVER VALLEY WATER DISTRICT Statements of Cash Flows For the Years Ended June 30, 2018 and 2017

		2018		2017
Cash flows from operating activities:				
Cash receipts from customers	\$	4,398,473	\$	4,140,790
Cash payments to suppliers for goods and services		(1,964,056)		(1,837,593)
Cash payments to employees for services		(1,199,179)		(1,169,099)
Net cash provided (used) by operating activities		1,235,238		1,134,098
Cash flows from capital and related financing activities:				
Principal paid on long-term debt		(621,537)		(714,801)
Interest paid on long-term debt		(382,922)		(414,479)
Cash paid for capital assets		(458,788)		(88,637)
Proceeds from Sale Capital Assets		-		125,082
Capital contributions, Tap fees		54,300		50,500
Net cash provided (used) in financing activities		(1,408,947)		(1,042,335)
Cook flows from investing activities				
Cash flows from investing activities: Investment Income		5,791		7 611
				7,611
Net cash provided (used) in investing activities		5,791		7,611
Net increase (decrease) in cash and cash equivalents		(167,918)		99,374
Cash and cash equivalents, beginning of year		1,965,124		1,865,750
Cash and cash equivalents, end of year	\$	1,797,206	\$	1,965,124
Reconciliation of operating income to				
net cash provided by operating activities:				
Operating income	\$	325,789	\$	272,571
Adjustments to reconcile operating income to				
net cash provided by operating activities:				
Depreciation and amortization		908,262		923,626
Loss (Gain) on Sale of Assets		-		(15,029)
Changes in assets and liabilities:				
(Increase) decrease in accounts receivable		(29,673)		28,727
(Increase) decrease in prepaid and other assets		17,488		8,154
(Increase) decrease in plant materials and supplies		(11,810)		(50,382)
Increase (decrease) in accounts payable		(24,060)		(28,556)
Increase (decrease) in customer deposits		49,242		(5,013)
Net cash provided (used) by operating activities	\$	1,235,238	\$	1,134,098
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Note 1 – Description of Entity and Summary of Significant Accounting Policies

Organization

Green River Valley Water District was organized in 1962 under KRS 74:010 to provide water to sections of Barren, Hart and Larue counties. In addition to the above, the District also wholesales water to certain other cities and water districts. The commissioners are appointed for specified terms by the respective county judges.

Basis of Accounting/Measurement Focus

The accounts of the District are organized on the basis of a proprietary fund accounting entity. The operations are accounted for with a separate set of self-balancing accounts that comprise its assets, deferred outflows of resources, liabilities, deferred inflows of resources, fund equity, revenues, and expenditures or expenses, as appropriate.

Proprietary fund financial statements include a Statement of Net Position, a Statement of Revenues, Expenses and Changes in Net Position, and a Statement of Cash Flows for each major proprietary fund.

Proprietary funds are accounted for using the "economic resources" measurement focus and the accrual basis of accounting. Accordingly, all assets, deferred outflows of resources, liabilities (whether current or noncurrent), and deferred inflows of resources are included on the Statement of Net Position. The Statement of Revenues, Expenses and Changes in Net Position present increases (revenues) and decreases (expenses) in total net position. Under the accrual basis of accounting, revenues are recognized in the period in which they are earned while expenses are recognized in the period in which the liability is incurred, regardless of the timing of related cash flows.

Operating revenues in the proprietary funds are those revenues that are generated from the primary operations of the fund. All other revenues are reported as non-operating revenues. Operating expenses are those expenses that are essential to the primary operations of the fund. All other expenses are reported as non-operating expenses.

The District follows the provisions of Governmental Accounting Standards Board (GASB) Statement No. 34 Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments as amended by Statement No. 61 The Financial Reporting Entity: Omnibus—an amendment of GASB Statements No. 14 and No. 34 and Statement No. 63 Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position. These statements establishes standards for external financial reporting for all state and local governmental entities which includes a management's discussion and analysis section; a statement of net position; a statement of revenues, expenses, and changes in net position; and a statement of cash flows. It requires the classification of net position into three components: net investment in capital assets, restricted; and unrestricted.

Note 1 – Description of Entity and Summary of Significant Accounting Policies, Continued

These classifications are defined as follows:

- Investment in capital assets This component of net position consists of capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes or other borrowings that are attributable to the acquisition, construction or improvement of those assets.
- Restricted This component of net position consists of constraints imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation.
- *Unrestricted* This component of net position consists of assets that do not meet the definition of "restricted" or "investment in capital assets."

Cash and Investments

The District considers all highly liquid investments with maturities of three months or less when purchased to be cash equivalents. Investments are reported at fair market value.

Receivables

Accounts Receivable totaled \$368,709 and \$339,036 at June 30, 2018 and 2017 respectively, of which all was due from retail and wholesale customers.

The District uses the direct write-off method to account for bad debts. No allowance for bad debts has been provided, as no material write-offs are expected for receivables as of June 30, 2018. The direct write-off method does not significantly depart from generally accepted accounting principles. As of June 30, 2018 and 2017, bad debts were \$13,451 and \$9,599 respectively.

Capital Assets

The utility plant in service is stated at cost. The cost of additions to the utility plant and major replacements of retired units of property is capitalized. Cost includes direct labor, outside services, materials and transportation, employee fringe benefits, overhead, and interest on funds borrowed to finance construction. The cost and accumulated depreciation of property sold or retired is deducted from capital assets, and any profit or loss resulting from the disposal is credited or charged in the non operating section of the statement of revenues, expenses and changes in net position. The cost of current repairs, maintenance, and minor replacements is charged to expense as incurred. Depreciation has been provided over estimated useful lives of the assets using the straight-line method. Depreciation expense for the years ended June 30, 2018 and 2017 was \$896,907 and \$910,575 respectively.

The estimated useful lives of capital assets are as follows:

Utility plant 50 years Equipment 10 years Other 5 -20 years

Note 1 – Description of Entity and Summary of Significant Accounting Policies, Continued

Compensated Absences

Accumulated unpaid vacation and sick pay amounts are accrued when benefits vest to employees and the unpaid liability is reflected in accrued liabilities.

Long-Term Obligations

Long-term debt and other obligations are reported as liabilities on the Statement of Net Position. Bond premiums and discounts are deferred and amortized over the life of the bonds.

Operating Revenues and Expenses

Operating revenues and expenses consist of those revenues that result from the ongoing principal operations of the District. Operating revenues consist primarily of charges for services. Non operating revenues and expenses consist of those revenues and expenses that are related to financing and investing type of activities and result from non exchange transactions.

Capital Contributions

Transmission and distribution system assets contributed to the District by installers are capitalized at the installers' costs and recorded as capital contributions when received. Also included in capital contributions are various grants received for infrastructure and payments received from customers for tap fees.

Income Taxes

The District is exempt from federal and state income taxes.

Use of Restricted/Unrestricted Funds

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

Subsequent Events

The District has evaluated subsequent events through August 10, 2018, the date which the financial statements were available to be issued.

Note 2 - Cash and Investments

Depreciation Fund

The ordinances authorizing the various bond issues of the District require monthly transfers into a depreciation fund. These funds can be used for capital improvements, expansions and extraordinary repairs. The maximum requirement in these funds is \$517,200, and after this balance is reached transfers can cease. At June 30, 2018, the District had a fund balance that exceeded the maximum annual requirement.

Note 2 - Cash and Investments, Concluded

Bond and Interest Redemption Fund

The ordinances authorizing the various bond issues require a monthly deposit of one-twelfth of the annual bond and interest due currently. The District has made all required deposits into these accounts.

Deposits

At year end, the carrying amount of the District's cash deposits was \$1,797,206 and the bank balances were \$1,822,316. The difference between book and bank balances primarily represents checks that have been issued, but have not cleared the bank as of June 30, 2018.

The District's investments included two certificates of deposit totaling \$527,200 with two different financial institutions at rates of approximately 1.0% and maturity dates ranging from one to two years.

Non-interest bearing accounts of the District are insured by the FDIC and up to \$250,000 of interest bearing accounts are insured per financial institution. All of the District's cash and investment accounts were insured by FDIC or by a financial institution. The District had securities pledged for deposits in excess of FDIC limits in the amount of \$2,313,162 at a total of two separate financial institutions at June 30, 2018. The District also had \$131,089 of deposits at one financial institution all of which were held as Federal Treasury Bills in trust accounts and insured by the financial institution.

The nature of the District's cash and investments being restricted or unrestricted is as follows:

As reflected in the Statement of Net Position:

He we state to de	<u>2018</u>	<u>2017</u>		
Unrestricted: Cash and cash equivalents Investments	\$ 1,086,488 -	\$	1,151,957 -	
Restricted: Cash and cash equivalents	710,718		813,167	
Investments	 527,200		527,200	
Total Cash and Investments	\$ 2,324,406	\$	2,492,324	

Note 3 – Capital Assets

Capital asset activity for the year ended June 30, 2018 and 2017 was as follows:

Construction in Progress	Balance June 30, 2017	<u>Additions</u>	<u>Deletions</u>	Balance June 30, 2018
Land & Land Rights	\$ 152,172	\$ 5,000	\$ -	157,172
L & L Rights Structures & Improvements	86,496	-	_	86,496
L & L Rights Water Treatment	76,386	112,000	_	188,386
L & L Rights Hydrants	6,900	-	-	6,900
Total Non Depreciable Assets	321,954	117,000		438,954
Depreciable Assets:				
Structures & Improvements	3,557,346	-	-	3,557,346
Structures & Improvements Office Bldg.	610,371	-	-	610,371
Collecting and Impounding Reservoirs	2,556,206	-	-	2,556,206
River Intakes	495,652	-	-	495,652
Supply Mains	312,627	-	-	312,627
Electric Pumping Equip	3,975,879	13,853	-	3,989,732
Water Treatment Equip	1,362,392	-	-	1,362,392
Distr Reserv & Stand Pipes	3,108,627	-	-	3,108,627
T & D Mains	19,349,988	132,813	-	19,482,801
Services	915,785	16,987	-	932,772
Meters	1,657,705	39,714	-	1,697,419
Meter Installation	157,159	-	-	157,159
Hydrants	126,223	1,901	-	128,124
Other Plant	25,564	-	-	25,564
Office Furniture & Equip	312,745	5,721	-	318,466
Trans Equip	662,744	-	-	662,744
Tools Shop & Equip	168,417	1,395	-	169,812
Lab Equip	3,343	-	-	3,343
Power Oper Equip	387,167	126,270	-	513,437
Communication Equip	188,035	3,134	-	191,169
Total Depreciable Assets	39,933,975	341,788		40,275,763
Total Capital Assets	40,255,929	458,788	_	40,714,717
Less: Accumulated Depreciation	(18,055,037)	(899,295)	-	(18,954,332)
·	\$ 22,200,892	\$ (440,507)	\$ -	\$ 21,760,385

Note 3 – Capital Assets, Concluded:

Construction in Progress	Balance <u>June 30, 2016</u>	<u>Additions</u>	<u>Deletions</u>	Balance June 30, 2017
Land & Land Rights	152,172	_	_	152,172
L & L Rights Structures & Improvements	86,496	_	_	86,496
L & L Rights Water Treatment	76,386	-	-	76,386
L & L Rights Hydrants	6,900	-	-	6,900
Total Non Depreciable Assets	321,954			321,954
Depreciable Assets:				
Structures & Improvements	3,557,346	-	-	3,557,346
Structures & Improvements Office Bldg.	730,452	5,001	(125,082)	610,371
Collecting and Impounding Reservoirs	2,556,206	-	-	2,556,206
River Intakes	495,652	-	-	495,652
Supply Mains	312,627	-	-	312,627
Electric Pumping Equip	3,975,879	-	-	3,975,879
Water Treatment Equip	1,361,830	562	-	1,362,392
Distr Reserv & Stand Pipes	3,108,627	-	-	3,108,627
T & D Mains	19,343,844	6,144	-	19,349,988
Services	910,238	5,547	-	915,785
Meters	1,621,960	35,745	-	1,657,705
Meter Installation	157,159	-	-	157,159
Hydrants	122,895	3,328	-	126,223
Other Plant	25,564	-	-	25,564
Office Furniture & Equip	311,781	964	-	312,745
Trans Equip	636,375	26,369	-	662,744
Tools Shop & Equip	168,417	-	-	168,417
Lab Equip	3,343	-	-	3,343
Power Oper Equip	382,739	4,428	-	387,167
Communication Equip	187,786	249		188,035
Total Depreciable Assets	39,970,720	88,337	(125,082)	39,933,975
Total Capital Assets	40,292,674	88,337	(125,082)	40,255,929
Less: Accumulated Depreciation	(17,217,073)	(910,575)	72,611	(18,055,037)
	\$ 23,075,601	\$ (822,238)	\$ (52,471)	\$ 22,200,892

Note 4 – Long-Term Debt

Long-term debt consists of the following at June 30, 2018: Series 1996-A Water Revenue Bonds issued in the amount of \$1,050,000; due in annual installments on April 1 ranging from \$14,000 to \$16,000 through April, 2035; interest rate 4.5% due semi-annually on April 1 and October 1.	\$	641,717
Series 1996-B Water Revenue Bonds issued in the amount of \$650,000; due in annual installments on April 15 ranging from \$9,000 to \$34,500 through April, 2035; interest rate 4.5% due semi-annually on April 1 and October 1.		438,000
Series 1996-C Water Revenue Bonds issued in the amount of \$249,000; due in annual installments on April 15 ranging from \$3,500 to \$12,500 through April, 2036; interest rate 4.5% due semi-annually on April 1 and October 1.		167,500
Series 2004A Revenue Refunding Bonds issued on August 12, 2004 in the amount of \$5,000,000; due in annual installments on April 1 ranging from \$52,000 to \$266,000 through April, 2044; interest rate of 4.5% due semi-annually on April 1 and October 1.		4,196,000
Series 2010 Revenue Bonds(Build America) issued on December 22, 2010 in the amount of \$3,200,000; due in annual installments beginning April 1, 2012 ranging from \$51,500 to \$128,000 through April, 2049; interest rate of 2.25% due semi-annually on April 1 and October 1. Through the Build America bond issuance, the District receives a refund of 35% of each semi-annual interest payment.		2,812,000
Series 2013 B Refunding Bonds issued on March 27, 2013 in the amount of \$3,795,000: due in annual installments on January 1 ranging from \$460,000 to \$10,000 through January, 2028. Interest rates vary from 2.3% to 4.6% due on January and July of each year.		1,680,000
Total bonds	\$	9,935,217
Note Payable Kentucky Infrastructure Authority: A \$1,287,500, .75% loan was approved by KIA for repairing a section of the Rio Verde Dam. As of June 30, 2016 all of the funds had been advanced and the project completed. The loan, plus principal and interest is to be	ው	1 002 050
repaid in semi-annual payments of \$35,398 through December 1, 2034.	<u>\$</u>	1,093,950

Note 4 - Long-Term Debt, Continued

Principal and interest maturities of bonded debt are as follows:

Future Bond Maturities

	Principal	Interest	Total
2019	408,000	359,059	767,059
2020	432,500	342,171	774,671
2021	462,500	324,176	786,676
2022	480,000	304,529	784,529
2023	465,500	284,341	749,841
2024-2028	1,894,000	1,270,891	3,164,891
2029-2033	1,606,500	956,578	2,563,078
2034-2038	1,486,217	641,436	2,127,653
2039-2043	1,690,500	348,791	2,039,291
2044-2048	881,500	78,113	959,613
Thereafter	128,000	7,624	135,624
Total	\$ 9,935,217	\$ 4,917,709	\$ 14,852,926

Bonded debt activities for the year ended June 30, 2018, are as follows:

	Ju	Balance ne 30, 2017	Additions		Debt Payments and Reductions	Ju	Balance ne 30, 2018	Amount Due ithin One Year
Series 1996A	\$	666,717	\$	-	(25,000)	\$	641,717	\$ (26,000)
Series 1996B		453,500		-	(15,500)		438,000	(16,500)
Series 1996C		173,500		-	(6,000)		167,500	(6,500)
Series 2004 A		4,280,000		-	(84,000)		4,196,000	(88,000)
Series 2010		2,871,500		-	(59,500)		2,812,000	(61,000)
Series 2013 B		2,050,000		_	(370,000)		1,680,000	 (210,000)
	\$	10,495,217	\$		\$ (560,000)	\$	9,935,217	\$ (408,000)

Capitalization of Interest:

Interest costs incurred during construction are capitalized, net of interest income from proceeds of tax-exempt debt as part of the cost of the related assets of the District. Interest capitalized for the year ended June 30, 2018 and 2017, was \$0 and \$0, respectively.

Note 4 - Long-Term Debt, Concluded

Principal and interest maturities of KIA note payable are as follows:

	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2010	60 500	10.24	4 70.766
2019	62,522	10,24	•
2020	62,992	9,64	9 72,641
2021	63,465	9,05	0 72,515
2022	63,942	7,57	2 71,514
2023	64,423	7,02	8 71,451
2024-2028	329,448	28,09	2 357,540
2029-2033	342,013	13,83	9 355,852
2034-2035	105,145	99	9 106,144
	\$ 1,093,950	\$ 86,47	<u>\$ 1,180,423</u>

<u>Arbitrage</u>

The Tax Reform Act of 1986 instituted certain arbitrage restrictions with respect to the issuance of tax-exempt bonds after August 31, 1986. Arbitrage regulations deal with the investment of all tax-exempt bond proceeds at an interest yield greater than the interest yield paid to bondholders. Generally, all interest paid to bondholders can be retroactively rendered taxable if applicable rebates are not reported and paid to the Internal Revenue Service (IRS) at least every five years. During the current year, the District performed calculations of excess investment earnings on various bonds and financings and at June 30, 2018, does not expect to incur a liability.

Note 6 - Deferred Outflows/Inflows of Resources

The District adopted GASB No. 63, and in addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position or fund balance that applies to a future period(s) and thus, will not be recognized as an outflow of resources (expense/expenditure) until then. The District has no item that qualifies for reporting in this category.

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position or fund balance that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The District has only one type of item that qualifies for reporting in this category. It is the deferred

premium on refunding reported in the statement of net position. A deferred premium on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the life of the refunding debt.

Note 7 – Pension Plan

The District contributes to a defined contribution pension plan for employees who meet certain requirements as to age and length of service. Funding is based upon the level of funding method and there are no unfunded prior service costs. The District contributed 3% of employees' salaries and employees contribute nothing to the plan. Contributions by Green River Valley Water District to this plan, included in operations, were approximately \$31,292 and \$30,457 for the years ended June 30, 2018 and 2017, respectively.



GREEN RIVER VALLEY WATER DISTRICT Schedule of Operating Expenses For the Year Ended June 30, 2018

	rce of Supply and ping Expenses	Water Treatment		_	Transm Dist	issior ributio		Customer	Administrative and		Total	
	 Operations	0	perations	Opera	ations	Ма	intenance	Accounts Expenses			(Memorandum Only)	
Salaries and wages -												
employees	\$ 197,819	\$	149,874	\$	-	\$	355,068	\$ 154,592	\$	326,426	\$ 1,183,779	
Salaries and wages -												
directors	-		-		-		-	-		15,400	15,400	
Employee pensions												
and benefits	8,158		5,112		-		12,874	5,375		8,625	40,144	
Purchased water	15,400		-		-		-	-		-	15,400	
Purchased power	288,179		-	83	,322		-	-		17,907	389,408	
Chemicals	-		155,024		-		-	-		-	155,024	
Materials and supplies	23,240		10,601		-		196,185	56,979		22,546	309,551	
Contractual services -												
accounting	-		-		-		-	-		25,350	25,350	
Contractual services -												
legal	-		-		-		-	-		3,837	3,837	
Contractual services -												
customer accounts	-		-		-		-	1,995		-	1,995	
Contractual services -												
other	173,245		36,875		-		145,137	-		42,163	397,420	
Transportation expense	-		-		-		91,484	37,200		3,600	132,284	
Insurance - vehicle	-		-		-		14,438	5,871		568	20,877	
Insurance - workers'												
compensation	5,763		4,366		-		10,344	4,503		9,509	34,485	
Employee insurance	25,613		19,405		-		45,972	20,016		42,264	153,270	
Employee flex reimbursements	8,322		6,305		-		14,937	6,503		13,732	49,799	
Property and other Insurance	30,051		-		-		43,806	-		4,824	78,681	
Bad debt expense	-		-		-		-	-		13,451	13,451	
Miscellaneous	 <u>-</u>		<u>-</u>		<u>-</u>		<u> </u>	4,529		47,232	51,761	
Totals	\$ 775,790	\$	387,562	\$ 83	,322	\$	930,245	\$ 297,563	\$	597,434	\$ 3,071,916	

GREEN RIVER VALLEY WATER DISTRICT Schedule of Operating Expenses For the Year Ended June 30, 2017

	Source of Supply and		Water Treatment			Transmission and				Administrative		
	Pu	Pumping Expenses		Expenses		Distr			Customer	and General Expenses		Total
		Operations		Operations	Оре	erations	Maintenanc		Accounts Expenses			(Memorandum Only)
Salaries and wages -												
employees	\$	172,789	\$	142,935	\$	-	\$	376,894	\$ 153,147	\$	309,234	\$ 1,154,999
Salaries and wages -												
directors		-		-		-		-	-		14,100	14,100
Employee pensions												
and benefits		7,457		4,992		-		11,313	4,693		7,771	36,226
Purchased water		4,467		-		-		-	-		-	4,467
Purchased power		249,042		-	:	80,630		-	-		12,685	342,357
Chemicals		-		186,336		-		-	-		-	186,336
Materials and supplies		20,691		17,729		-		167,615	56,701		15,716	278,452
Contractual services -												
accounting		-		-		-		-	-		23,525	23,525
Contractual services -												
legal		-		-		-		-	-		3,167	3,167
Contractual services -												
customer accounts		-		-		-		-	3,948		-	3,948
Contractual services -												
other		58,358		41,202		-		148,225			25,082	272,867
Transportation expense		-		-		-		65,478	37,200		3,600	106,278
Insurance - vehicle		-		-		-		9,178	4,301		7,398	20,877
Insurance - workers'												
compensation		5,159		4,268		-		11,253	4,573		9,233	34,485
Employee insurance		24,107		19,941		-		52,582	21,366		43,143	161,139
Employee flex reimbursements	3	8,767		7,253		-		19,124	7,771		15,691	58,605
Property and other Insurance		11,885		9,831		-		25,923	10,534		21,270	79,443
Bad debt expense		-		-		-		-	9,599		-	9,599
Miscellaneous				-					6,952		30,835	37,787
Totals	\$	562,722	\$	434,487	\$ 8	80,630	\$	887,585	\$ 320,784	\$	542,449	\$ 2,828,657



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

To the Commissioners
Green River Valley Water District

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities of Green River Valley Water District, as of and for the years ended June 30, 2018 and 2017, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, and have issued our report thereon dated August 10, 2018.

Internal Control over Financial Reporting

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

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

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

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Green River Valley Water District's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of

financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

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

Campbell, Myers & Rutledge, PLLC

Glasgow, KY August 10, 2018