



**OFFICE OF AUDITOR OF STATE**  
**STATE OF IOWA**

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Rob Sand  
Auditor of State

**NEWS RELEASE**

FOR RELEASE

April 1, 2019

Contact: Marlys Gaston  
515/281-5834

Auditor of State Rob Sand today released an audit report on the Evansdale Water Works, Evansdale, Iowa.

The Water Works' receipts totaled \$1,516,503 for the year ended June 30, 2018, a 22.3% increase over the prior year. The receipts included \$425,987 of charges for services, \$108,697 of miscellaneous operating receipts, \$4,832 of interest on investments, \$38,787 of rental income, \$100,000 of bond proceeds from the City and \$838,200 of sewer, garbage and storm water fees collected for the City of Evansdale. The significant increase in receipts is primarily due to an increase in sewer, garbage and storm water fees collected for the City and the receipt of bond proceeds.

Disbursements for the year ended June 30, 2018 totaled \$1,341,410, a 4.7% decrease from the prior year, and included operating disbursements of \$475,358, capital outlay of \$27,852 and \$838,200 of sewer, garbage and storm water fees remitted to the City of Evansdale.

A copy of the audit report is available for review on the Auditor of State's web site at <https://auditor.iowa.gov/reports/audit-reports/>.

# # #

**EVANSDALE WATER WORKS**  
**INDEPENDENT AUDITOR'S REPORTS**  
**BASIC FINANCIAL STATEMENT**  
**SUPPLEMENTARY AND OTHER INFORMATION**  
**SCHEDULE OF FINDINGS**  
**JUNE 30, 2018**

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**Evansdale Water Works**

**Officials**

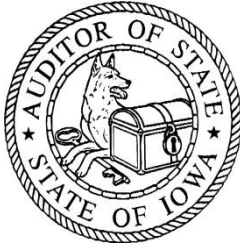
**(Before January 2018)**

<u>Name</u>	<u>Title</u>	<u>Term Expires</u>
Chad J. Borwig	Trustee	Jan 2018
Cecil A. Azbill	Trustee	Jan 2020
Sharon K. Loftus	Trustee	Jan 2022
Sandra E. Clements	Office Manager	Indefinite
Charlotte A. White	Office Clerk	Indefinite
Patrick Galles	Attorney	Jan 2018

**(After January 2018)**

<u>Name</u>	<u>Title</u>	<u>Term Expires</u>
Cecil A. Azbill	Trustee	Jan 2020
Sharon K. Loftus	Trustee	Jan 2022
Chad J. Borwig	Trustee	(Resigned Apr 2018)
Fred B. Morris (Appointed Apr 2018)	Trustee	Jan 2024
Sandra E. Clements	Office Manager	Indefinite
Charlotte A. White	Office Clerk	Indefinite
Patrick Galles	Attorney	Jan 2019

**Evansdale Water Works**



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Independent Auditor's Report

To the Board of Trustees of the Evansdale Water Works:

Report on the Financial Statement

We have audited the accompanying financial statement of the Evansdale Water Works, as of and for the year ended June 30, 2018, and the related Notes to Financial Statement listed in the table of contents.

Management's Responsibility for the Financial Statement

Management is responsible for the preparation and fair presentation of the financial statement in accordance with the cash basis of accounting described in Note 1. This includes determining the cash basis of accounting is an acceptable basis for the preparation of the financial statement in the circumstances. This includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of a financial statement that is free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on the financial statement based on our audit. We conducted our audit in accordance with U.S. generally accepted auditing standards 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 statement is free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statement. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statement, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Water Works' preparation and fair presentation of the financial statement 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 Water Works' 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 statement.

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

## Opinion

In our opinion, the financial statement referred to above presents fairly, in all material respects, the cash basis financial position of the Evansdale Water Works as of June 30, 2018, and the changes in its cash basis financial position for the year then ended in accordance with the basis of accounting described in Note 1.

## Basis of Accounting

As discussed in Note 1, the financial statement was prepared on the basis of cash receipts and disbursements, which is a basis of accounting other than U.S. generally accepted accounting principles. Our opinion is not modified with respect to this matter.

## Emphasis of a Matter

As discussed in Note 4 to the financial statement, the Evansdale Water Works adopted new accounting guidance related to Governmental Accounting Standards Board (GASB) Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. Our opinion is not modified with respect to this matter.

## Other Matters

### *Supplementary and Other Information*

Our audit was conducted for the purpose of forming an opinion on the financial statement. The supplementary information included in Schedule 1 is presented for purposes of additional analysis and is not a required part of the basic financial statement. The supplementary information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statement. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statement and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statement or to the basic financial statement itself, and other additional procedures in accordance with U.S. generally accepted auditing standards. In our opinion, the supplementary information is fairly stated in all material respects in relation to the basic financial statement taken as a whole.

The other information, Management's Discussion and Analysis, the Budgetary Comparison Information, the Schedule of the Water Works' Proportionate Share of the Net Pension Liability and the Schedule of Water Works' Contributions on pages 9 through 11 and page 26 through 32, has not been subjected to the auditing procedures applied in the audit of the basic financial statement and, accordingly, we do not express an opinion or provide any assurance on it.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated March 22, 2019 on our consideration of the Evansdale Water Works' 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 solely 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 effectiveness of the Water Works' 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 the Evansdale Water Works' internal control over financial reporting and compliance.



ROB SAND  
Auditor of State

March 22, 2019



**Evansdale Water Works**

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## **MANAGEMENT'S DISCUSSION AND ANALYSIS**

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The Evansdale Water Works provides this Management's Discussion and Analysis of its financial statement. This narrative overview and analysis of the financial activities is for the fiscal year ended June 30, 2018. We encourage readers to consider this information in conjunction with the Water Works' financial statement, which follows.

### **2018 FINANCIAL HIGHLIGHTS**

- The Water Works' total receipts increased 22.3%, or approximately \$277,000 from fiscal year 2017 to fiscal year 2018. Revenues increased due to the sewer, garbage and storm water fees being collected for the City increasing approximately \$109,000 from fiscal year 2017 to fiscal year 2018, as well as bond proceeds from the City increasing \$100,000.
- The Water Works' total disbursements decreased 4.7%, or approximately \$66,000, from fiscal year 2017 to fiscal year 2018. This is due to the decrease in capital outlay disbursements of approximately \$304,000 for water main extensions and improvements, painting and inspection of the water tower and related engineering services, offset by increases in distribution, operation and maintenance disbursements of approximately \$115,000 and an increase of approximately \$109,000 in sewer, garbage and storm water fees collected by the Water Works and remitted to the City.
- The Water Works' total cash basis fund balance increased 17.5%, or approximately \$73,000, from June 30, 2017 to June 30, 2018.

### **USING THIS ANNUAL REPORT**

The annual report consists of a financial statement and other information, as follows:

Management's Discussion and Analysis introduces the financial statement and provides an analytical overview of the Water Works' financial activities.

The Statement of Cash Receipts, Disbursements and Changes in Cash Balance presents information on the Water Works' receipts and disbursements, non-operating receipts and disbursements and whether the Water Works' cash basis financial position improved or deteriorated as a result of the year's activities.

Notes to Financial Statement provide additional information essential to a full understanding of the data provided in the financial statement.

Other Information further explains and supports the financial statement with a comparison of the Water Works' budget for the year and the Water Works' proportionate share of the net pension liability and related contributions.

Supplementary Information provides detailed information about the individual Enterprise Fund Accounts.

## BASIS OF ACCOUNTING

The Water Works maintains its financial records on the basis of cash receipts and disbursements and the financial statement of the Water Works is prepared on that basis. The cash basis of accounting does not give effect to accounts receivable, accounts payable and accrued items. Accordingly, the financial statement does not present financial position and results of operations of the funds in accordance with U.S. generally accepted accounting principles. Therefore, when reviewing the financial information and discussion within this annual report, readers should keep in mind the limitations resulting from the use of the cash basis of accounting.

## FINANCIAL ANALYSIS OF THE EVANSDALE WATER WORKS

### *Statement of Cash Receipts, Disbursements and Changes in Cash Balance*

The purpose of the statement is to present the receipts received by the Evansdale Water Works and the disbursements paid by the Water Works, both operating and non-operating. The statement also presents a fiscal snapshot of the Water Works' cash balance at year end. Over time, readers of the financial statement are able to determine the Evansdale Water Works' financial position by analyzing the increase or decrease in cash balance.

Receipts include metered and unmetered water sales, fees for repairs of individual service lines, water turn on/off fees, rent for space on the water tower, taps and miscellaneous fees. The City of Evansdale pays the Evansdale Water Works contract fees to include sewer, garbage and storm water charges on the water bill and costs involved in preparing the billing, i.e. meter reading for sewer, data entry of meter reads, sales tax return preparation and payment. A summary of cash receipts, disbursements and changes in cash balance for the years ended June 30, 2018 and June 30, 2017 is presented below:

Changes in Cash Balances		
	Year ended June 30,	
	2018	2017
<b>Receipts:</b>		
Use of money and property	\$ 43,619	44,606
Charges for services	425,987	391,891
Sewer, garbage and storm water fees collected for the City	838,200	729,603
Miscellaneous	108,697	73,505
Total receipts	1,416,503	1,239,605
<b>Disbursements:</b>		
Plant operation and maintenance	116,835	116,695
Distribution operation and maintenance	137,101	21,868
Administration	221,422	207,419
Sewer, garbage and storm water fees remitted to the City	838,200	729,603
Capital outlay	27,852	331,543
Total disbursements	1,341,410	1,407,128
Change in cash balance before transfers	75,093	(167,523)
Net transfers with the City	(2,261)	(66,532)
Net change in cash balance	72,832	(234,055)
Cash balance beginning of year	416,339	650,394
Cash balance end of year	\$ 489,171	416,339
<b>Cash Basis Fund Balance</b>		
Restricted for:		
Customer deposits	\$ 100,700	96,501
Capital projects	128,068	63,332
Total restricted cash basis fund balance	228,768	159,833
Unrestricted	260,403	256,506
Total cash basis fund balance	\$ 489,171	416,339

The Water Works' unrestricted cash balance is available for use in the routine operation of the plant, distribution and administrative areas of the Water Works and for capital improvements to the plant and distribution areas. State and federal laws and regulations require the Evansdale Water Works to perform specific maintenance and monitoring functions in the collection and treatment of water sources before final distribution. The Water Works' restricted cash balances are for improvements to the water plant and customer water deposits.

### **BUDGETARY HIGHLIGHTS**

Over the course of the year, the Water Works amended its budget one time. The Water Works' charges for service receipts were \$7,087 more than budgeted and miscellaneous receipts were \$29,747 more than budgeted. The Water Works' disbursements were \$293,419 less than budgeted for the year.

The Water Works exceeded the amount budgeted prior to the budget amendment.

### **ECONOMIC FACTORS**

Current economic conditions beyond the Evansdale Water Works Trustees control play a significant role in the daily operations of the water plant and distribution services. These conditions include, but are not limited to:

- The need to constantly maintain facilities, wells, vehicles and machinery.
- The need to comply with federal and state regulations for the production of water and well-head protection.
- The need to maintain up-to-date technology at a reasonable cost.
- The fluctuation of the cost of the chemicals and energy used to produce quality water.

### **CONTACTING THE WATER WORKS' FINANCIAL MANAGEMENT**

This financial report is designed to provide our customers and creditors with a general overview of the Evansdale Water Works' finances and to show the Water Works' accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Evansdale Water Works, 123 North Evans Road, Evansdale, Iowa 50707-1199.

**Evansdale Water Works**

**Basic Financial Statement**

**Evansdale Water Works**

Evansdale Water Works

Statement of Cash Receipts, Disbursements and  
Changes in Cash Balance

As of and for the year ended June 30, 2018

Operating receipts:	
Charges for service	\$ 425,987
Miscellaneous	108,697
Total operating receipts	<u>534,684</u>
Operating disbursements:	
Business type activities:	
Plant operation and maintenance	116,835
Distribution operation and maintenance	137,101
Administration	221,422
Total operating disbursements	<u>475,358</u>
Excess of operating receipts over operating disbursements	<u>59,326</u>
Non-operating receipts (disbursements):	
Interest on investments	4,832
Rent	38,787
Sewer, garbage and storm water fees collected for the City	838,200
Sewer, garbage and storm water fees remitted to the City	(838,200)
Capital outlay	<u>(27,852)</u>
Net non-operating receipts (disbursements)	<u>15,767</u>
Excess of receipts over disbursements	75,093
Transfers to the City for debt service	(2,261)
Transfers from the City for bond proceeds	<u>100,000</u>
Net transfers	(2,261)
Change in cash balance	72,832
Cash balance beginning of year	<u>416,339</u>
Cash balance end of year	<u>\$ 489,171</u>
<b>Cash Basis Fund Balance</b>	
Restricted for customer deposits	100,700
Restricted for capital projects	128,068
Unrestricted	<u>260,403</u>
Total cash basis fund balance	<u>\$ 489,171</u>

See notes to financial statements.



**Evansdale Water Works**

Evansdale Water Works

Notes to Financial Statements

June 30, 2018

**(1) Summary of Significant Accounting Policies**

A. Reporting Entity

The Evansdale Water Works is a component unit of the City of Evansdale, Iowa, as determined by criteria specified by the Governmental Accounting Standards Board. The Water Works is governed by a three-member Board of Trustees appointed by the Mayor and then approved by the City Council, which exercises oversight responsibility under this criteria.

B. Basis of Presentation

The accounts of the Water Works are organized as an Enterprise Fund. Enterprise funds are utilized to finance and account for the acquisition, operation and maintenance of governmental facilities and services supported by user charges.

Enterprise funds distinguish operating receipts and disbursements from non-operating items. Operating receipts and disbursements generally result from providing services and producing and delivering goods in connection with an Enterprise Fund's principal ongoing operations. All receipts and disbursements not meeting this definition are reported as non-operating receipts and disbursements.

C. Basis of Accounting

The Water Works maintains its financial records on the basis of cash receipts and disbursements and the financial statement of the Water Works is prepared on that basis. The cash basis of accounting does not give effect to accounts receivable, accounts payable and accrued items. Accordingly, the financial statement does not present financial position and results of operations of the funds in accordance with U.S. generally accepted accounting principles.

D. Restricted Cash Basis Fund Balance

Funds set aside for customer deposits and capital projects are classified as restricted.

E. Budgets and Budgetary Accounting

The budgetary comparison and related disclosures are reported as Other Information.

The Water Works exceeded the amount budgeted prior to the budget amendment.

**(2) Cash and Pooled Investments**

The Water Works deposits in banks at June 30, 2018 were entirely covered by federal depository insurance or by the State Sinking Fund in accordance with Chapter 12C of the Code of Iowa. This chapter provides for additional assessments against the depositories to ensure there will be no loss of public funds.

The Water Works is authorized by statute to invest public funds in obligations of the United States government, its agencies and instrumentalities; certificates of deposit or other evidences of deposit at federally insured depository institutions approved by the Board of Trustees; prime eligible bankers acceptances; certain high rated commercial paper; perfected repurchase agreements; certain registered open-end management investment companies; certain joint investment trusts; and warrants or improvement certificates of a drainage district.

The Water Works had no investments meeting the disclosure requirements of Governmental Accounting Standards Board Statement No. 72.

### **(3) Pension Plan**

Plan Description – IPERS membership is mandatory for employees of the Water Works, except for those covered by another retirement system. Employees of the Water Works are provided with pensions through a cost-sharing multiple employer defined benefit pension plan administered by the Iowa Public Employees' Retirement System (IPERS). IPERS issues a stand-alone financial report which is available to the public by mail at PO Box 9117, Des Moines, Iowa 50306-9117 or at [www.ipers.org](http://www.ipers.org).

IPERS benefits are established under Iowa Code Chapter 97B and the administrative rules thereunder. Chapter 97B and the administrative rules are the official plan documents. The following brief description is provided for general informational purposes only. Refer to the plan documents for more information.

Pension Benefits – A Regular member may retire at normal retirement age and receive monthly benefits without an early-retirement reduction. Normal retirement age is age 65, any time after reaching age 62 with 20 or more years of covered employment or when the member's years of service plus the member's age at the last birthday equals or exceeds 88, whichever comes first. These qualifications must be met on the member's first month of entitlement to benefits. Members cannot begin receiving retirement benefits before age 55. The formula used to calculate a Regular member's monthly IPERS benefit includes:

- A multiplier based on years of service.
- The member's highest five-year average salary, except members with service before June 30, 2012 will use the highest three-year average salary as of that date if it is greater than the highest five-year average salary.

If a member retires before normal retirement age, the member's monthly retirement benefit will be permanently reduced by an early-retirement reduction. The early-retirement reduction is calculated differently for service earned before and after July 1, 2012. For service earned before July 1, 2012, the reduction is 0.25% for each month the member receives benefits before the member's earliest normal retirement age. For service earned on or after July 1, 2012, the reduction is 0.50% for each month the member receives benefits before age 65.

Generally, once a member selects a benefit option, a monthly benefit is calculated and remains the same for the rest of the member's lifetime. However, to combat the effects of inflation, retirees who began receiving benefits prior to July 1990 receive a guaranteed dividend with their regular November benefit payments.

Disability and Death Benefits – A vested member who is awarded federal Social Security disability or Railroad Retirement disability benefits is eligible to claim IPERS benefits regardless of age. Disability benefits are not reduced for early retirement. If a member dies before retirement, the member’s beneficiary will receive a lifetime annuity or a lump-sum payment equal to the present actuarial value of the member’s accrued benefit or calculated with a set formula, whichever is greater. When a member dies after retirement, death benefits depend on the benefit option the member selected at retirement.

Contributions – Contribution rates are established by IPERS following the annual actuarial valuation which applies IPERS’ Contribution Rate Funding Policy and Actuarial Amortization Method. State statute limits the amount rates can increase or decrease each year to 1 percentage point. IPERS’ Contribution Rate Funding Policy requires the actuarial contribution rate be determined using the “entry age normal” actuarial cost method and the actuarial assumptions and methods approved by the IPERS Investment Board. The actuarial contribution rate covers normal cost plus the unfunded actuarial liability payment based on a 30-year amortization period. The payment to amortize the unfunded actuarial liability is determined as a level percentage of payroll based on the Actuarial Amortization Method adopted by the Investment Board.

In fiscal year 2018, pursuant to the required rate, Regular members contributed 5.95% of covered payroll and the Water Works contributed 8.93% of covered payroll, for a total rate of 14.88%.

The Water Works’ contributions to IPERS for the year ended June 30, 2018 totaled \$12,793.

Net Pension Liability, Pension Expense, Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions – At June 30, 2018, the Water Works reported a liability of \$124,696 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Water Works’ proportion of the net pension liability was based on the Water Works’ share of contributions to IPERS relative to the contributions of all IPERS participating employers. At June 30, 2017, the Water Works’ proportion was 0.001872%, which was an increase of 0.000919% from its proportion measured as of June 30, 2016.

For the year ended June 30, 2018, the Water Works’ pension expense, deferred outflows of resources and deferred inflows of resources totaled \$17,152, \$45,452 and \$25,023, respectively.

There were no non-employer contributing entities to IPERS.

Actuarial Assumptions – The total pension liability in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Rate of inflation	
(effective June 30, 2017)	2.60% per annum.
Rates of salary increase	3.25 to 16.25% average, including inflation.
(effective June 30, 2017)	Rates vary by membership group.
Long-term investment rate of return	7.00% compounded annually, net of investment
(effective June 30, 2017)	expense, including inflation.
Wage growth	3.25% per annum, based on 2.60% inflation
(effective June 30, 2017)	and 0.65% real wage inflation.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study dated March 24, 2017.

Mortality rates were based on the RP-2000 Mortality Table for Males or Females, as appropriate, with adjustments for mortality improvements based on Scale AA.

The long-term expected rate of return on IPERS' investments was determined using a building-block method in which best-estimate ranges of expected future real rates (expected returns, net of investment expense and inflation) are developed for each major asset class. These ranges are 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 by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Asset Allocation	Long-Term Expected Real Rate of Return
Domestic equity	24.0%	6.25%
International equity	16.0	6.71
Core plus fixed income	27.0	2.25
Public credit	3.5	3.46
Public real assets	7.0	3.27
Cash	1.0	(0.31)
Private equity	11.0	11.15
Private real assets	7.5	4.18
Private credit	3.0	4.25
Total	100.0%	

Discount Rate – The discount rate used to measure the total pension liability was 7.00%. The projection of cash flows used to determine the discount rate assumed employee contributions will be made at the contractually required rate and contributions from the Water Works will be made at contractually required rates, actuarially determined. Based on those assumptions, IPERS' fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on IPERS' investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Water Works' Proportionate Share of the Net Pension Liability to Changes in the Discount Rate – The following presents the Water Works' proportionate share of the net pension liability calculated using the discount rate of 7.00%, as well as what the Water Works' proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1% lower (6.00%) or 1% higher (8.00%) than the current rate.

	1% Decrease (6.00%)	Discount Rate (7.00%)	1% Increase (8.00%)
Water Works' proportionate share of the net pension liability	\$ 205,449	124,696	56,848

IPERS' Fiduciary Net Position – Detailed information about IPERS' fiduciary net position is available in the separately issued IPERS financial report which is available on IPERS' website at [www.ipers.org](http://www.ipers.org).

**(4) Other Postemployment Benefits (OPEB)**

Plan Description – The Water Works participates in a single-employer health benefit plan operated by the City of Evansdale which provides medical/prescription drug benefits for employees, retirees and their spouses. Group insurance benefits are established under Iowa Code Chapter 509A.13. The City currently finances a fully-insured plan through Wellmark. The most recent active member monthly premiums for the Water Works and the plan members range from \$537 for single coverage to \$1,648 for family coverage. For the year ended June 30, 2018, the Water Works contributed \$33,060 and plan members eligible for benefits contributed \$2,900 to the plan. At June 30, 2018, no assets have been accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement No. 75.

OPEB Benefits – Individuals who are employed by Evansdale Water Works and are eligible to participate in the group health plan are eligible to continue healthcare benefits upon retirement. Retirees under age 65 pay the same premium for the medical/prescription drug benefits as active employees, which results in an implicit rate subsidy.

Retired participants must be age 55 or older at retirement. The Water Works has 3 active and no inactive employees or beneficiaries currently receiving benefit payments.

**(5) Compensated Absences**

Water Works’ employees accumulate a limited amount of earned but unused vacation and sick leave hours for subsequent use or for payment upon termination, retirement or death. These accumulations are not recognized as disbursements by the Water Works until used or paid. The Water Works’ approximate liability for earned vacation and sick leave payable to employees at June 30, 2018, is as follows:

Type of Benefit	Amount
Vacation	\$ 13,200
Sick leave	9,500
Total	<u>\$ 22,700</u>

This liability has been computed based on rates of pay in effect at June 30, 2018.

**(6) Transfers**

The detail of transfers for the year ended June 30, 2018 is as follows:

Transfer to	Transfer from	Amount
City of Evansdale: Debt Service	Enterprise: Water Operating	<u>\$ 102,261</u>

Transfers generally move resources from the fund statutorily required to collect the resources to the fund statutorily required to disburse the resources.

**(7) Risk Management**

The Water Works is included under the insurance for the City of Evansdale. The City of Evansdale is a member of the Iowa Communities Assurance Pool, as allowed by Chapter 670.7 of the Code of Iowa. The Iowa Communities Assurance Pool (Pool) is a local government risk-sharing pool whose 775 members include various governmental entities throughout the State of Iowa. The Pool was formed in August 1986 for the purpose of managing and funding third-party liability claims against its members. The Pool provides coverage and protection in the following categories: general liability, automobile liability, automobile physical damage, public officials liability, police professional liability, property, inland marine and boiler/machinery. There have been no reductions in insurance coverage from prior years.

Each member's annual casualty contributions to the Pool fund current operations and provide capital. Annual casualty operating contributions are those amounts necessary to fund, on a cash basis, the Pool's general and administrative expenses, claims, claims expenses and reinsurance expenses estimated for the fiscal year, plus all or any portion of any deficiency in capital. Capital contributions are made during the first six years of membership and are maintained at a level determined by the Board not to exceed 300% of the basis rate.

The Pool also provides property coverage. Members who elect such coverage make annual property operating contributions which are necessary to fund, on a cash basis, the Pool's general and administrative expenses, reinsurance premiums, losses and loss expenses for property risks estimated for the fiscal year, plus all or any portion of any deficiency in capital. Any year-end operating surplus is transferred to capital. Deficiencies in operations are offset by transfers from capital and, if insufficient, by the subsequent year's member contributions.

The Water Works' property and casualty contributions to the Pool are recorded as disbursements from its operating funds at the time of payment to the Pool. The Water Works' contributions to the Pool for the year ended June 30, 2018 were \$4,266.

The Pool uses reinsurance and excess risk-sharing agreements to reduce its exposure to large losses. The Pool retains general, automobile, police professional, and public officials' liability risks up to \$500,000 per claim. Claims exceeding \$500,000 are reinsured through reinsurance and excess risk-sharing agreements up to the amount of risk-sharing protection provided by the member's risk-sharing certificate. Property and automobile physical damage risks are retained by the Pool up to \$250,000 each occurrence, each location. Property risks exceeding \$250,000 are reinsured through reinsurance and excess risk-sharing agreements up to the amount of risk-sharing protection provided by the member's risk-sharing certificate.

The Pool's intergovernmental contract with its members provides that in the event a casualty claim, property loss or series of claims or losses exceeds the amount of risk-sharing protection provided by the member's risk-sharing certificate, or in the event a casualty claim, property loss or series of claims or losses exhausts the Pool's funds and any excess risk-sharing recoveries, then payment of such claims or losses shall be the obligation of the respective individual member against whom the claim was made or the loss was incurred.

Members agree to continue membership in the Pool for a period of not less than one full year. After such period, a member who has given 60 days prior written notice may withdraw from the Pool. Upon withdrawal, payments for all casualty claims and claims expenses become the sole responsibility of the withdrawing member, regardless of whether a claim was incurred or reported prior to the member's withdrawal. Upon withdrawal, a formula set forth in the Pool's intergovernmental contract with its members is applied to determine the amount (if any) to be refunded to the withdrawing member.

The Water Works is also included under the City of Evansdale's commercial insurance purchased from other insurers for coverage associated with workers compensation and employee blanket bond in the amount of \$1,000,000 and \$100,000 respectively. The City assumes liability for any deductibles and claims in excess of coverage limitations. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.



**Evansdale Water Works**

## **Other Information**

Evansdale Water Works  
 Budgetary Comparison Schedule  
 of Receipts, Disbursements, and Changes in Balance –  
 Budget and Actual (Cash Basis)

Other Information

Year ended June 30, 2018

	Actual	Less Amounts not Required to be Budgeted	Net
Receipts:			
Use of money and property	\$ 43,619	-	43,619
Charges for service	1,264,187	838,200	425,987
Miscellaneous	108,697	-	108,697
Total receipts	1,416,503	838,200	578,303
Disbursements:			
Business type activities	1,341,410	838,200	503,210
Excess of receipts over disbursements	75,093	-	75,093
Other financing sources, net	(2,261)	-	(2,261)
Change in cash balance	72,832	-	72,832
Cash balance beginning of year	416,339	-	416,339
Cash balance end of year	\$ 489,171	-	489,171

See accompanying independent auditor's report.

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Budgeted Amounts		Final to
Original	Final	Net
		Variance
41,950	41,950	1,669
418,900	418,900	7,087
78,950	78,950	29,747
539,800	539,800	38,503
572,429	796,629	293,419
(32,629)	(256,829)	331,922
-	100,000	(102,261)
(32,629)	(156,829)	229,661
621,451	416,338	1
588,822	259,509	229,662

Evansdale Water Works

Notes to Other Information – Budgetary Reporting

June 30, 2018

The Evansdale Water Works prepares a budget on the cash basis of accounting for all funds except sewer, garbage and storm water fees collected for and remitted to the City and submits it to the City Council. In accordance with the Code of Iowa, the City Council annually adopts a budget on the cash basis following required public notice and hearing. The annual budget may be amended during the year utilizing similar statutorily prescribed procedures.

Formal and legal budgetary control is based upon classes of disbursements known as functions, not by fund. The Water Works' disbursements are budgeted in the business type activities function. During the year the Water Works adopted one budget amendment, increasing budgeted disbursements by \$224,200.

During the year ending June 30, 2018, disbursements did not exceed the amount budgeted.

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Evansdale Water Works

Schedule of the Water Works' Proportionate Share of the Net Pension Liability

Iowa Public Employees' Retirement System  
For the Last Three Years\*  
(In Thousands)

Other Information

	2018	2017	2016
Water Works' proportion of the net pension liability	0.001872%	0.000953%	0.001639%
Water Works' proportionate share of the net pension liability	\$ 125	60	81
Water Works' covered payroll	\$ 140	134	130
Water Works' proportionate share of the net pension liability as a percentage of its covered payroll	89.29%	44.78%	62.31%
IPERS' net position as a percentage of the total pension liability	82.21%	81.82%	85.19%

\* In accordance with GASB Statement No. 68, the amounts presented for each fiscal year were determined as of June 30 of the preceding fiscal year.

See accompanying independent auditor's report.

**Evansdale Water Works**

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Evansdale Water Works

Schedule of Water Works Contributions

Iowa Public Employees' Retirement System  
For the Last Three Years  
(In Thousands)

Other Information

	<u>2018</u>	<u>2017</u>	<u>2016</u>
Statutorily required contribution	\$ 12,793	12,478	12,063
Contributions in relation to the statutorily required contribution	<u>(12,793)</u>	<u>(12,478)</u>	<u>(12,063)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>-</u>	<u>-</u>
Water Works' covered payroll	\$ 143,256	139,732	133,685
Contributions as a percentage of covered payroll	8.93%	8.93%	9.02%

Note: GASB Statement No. 68 requires ten years of information be presented in this table. However, until a full 10-year trend is compiled, the Water Works will present information for those years for which information is available.

See accompanying independent auditor's report.



Evansdale Water Works

Notes to Other Information – Pension Liability

Year ended June 30, 2018

Changes of benefit terms:

Legislation enacted in 2010 modified benefit terms for Regular members. The definition of final average salary changed from the highest three to the highest five years of covered wages. The vesting requirement changed from four years of service to seven years. The early retirement reduction increased from 3% per year measured from the member's first unreduced retirement age to a 6% reduction for each year of retirement before age 65.

Changes of assumptions:

The 2017 valuation implemented the following refinements as a result of an experience study dated March 24, 2017:

- Decreased the inflation assumption from 3.00% to 2.60%.
- Decreased the assumed rate of interest on member accounts from 3.75% to 3.50% per year.
- Decreased the discount rate from 7.50% to 7.00%.
- Decreased the wage growth assumption from 4.00% to 3.25%.
- Decreased the payroll growth assumption from 4.00% to 3.25%.

**Supplementary Information**

Evansdale Water Works  
Combining Schedule of Cash Receipts, Disbursements  
and Changes in Cash Balance  
Enterprise Fund Accounts

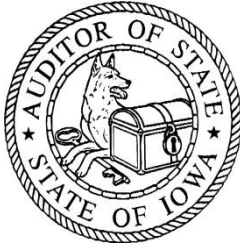
As of and for the year ended June 30, 2018

	Water Operating	Water Deposits	Sewer Deposits	Garbage Deposits
Operating receipts:				
Charges for service:				
Sale of water	\$ 406,306	-	-	-
Service fees	8,841	-	-	-
Water tower fees	40	-	-	-
Sewer and solid waste billing fees	10,800	-	-	-
	<u>425,987</u>	<u>-</u>	<u>-</u>	<u>-</u>
Miscellaneous:				
Sales tax	30,162	-	-	-
Penalties	5,801	-	-	-
Customer deposits	-	10,270	13,731	6,570
Meter sales	5,761	-	-	-
Miscellaneous	36,402	-	-	-
	<u>78,126</u>	<u>10,270</u>	<u>13,731</u>	<u>6,570</u>
Total operating receipts	<u>504,113</u>	<u>10,270</u>	<u>13,731</u>	<u>6,570</u>
Operating disbursements:				
Business type activities:				
Plant operation and maintenance:				
Personal services	79,086	-	-	-
Services and commodities	37,749	-	-	-
	<u>116,835</u>	<u>-</u>	<u>-</u>	<u>-</u>
Distribution operation and maintenance:				
Personal services	79,094	-	-	-
Services and commodities	58,007	-	-	-
	<u>137,101</u>	<u>-</u>	<u>-</u>	<u>-</u>
Administration:				
Personal services	126,734	-	-	-
Contractual services	-	9,793	10,484	6,095
Services and commodities	68,316	-	-	-
	<u>195,050</u>	<u>9,793</u>	<u>10,484</u>	<u>6,095</u>
Total operating disbursements	<u>448,986</u>	<u>9,793</u>	<u>10,484</u>	<u>6,095</u>
Excess of operating receipts over operating disbursements	<u>55,127</u>	<u>477</u>	<u>3,247</u>	<u>475</u>
Non-operating receipts (disbursements):				
Interest on investments	4,832	-	-	-
Rent	38,787	-	-	-
Sewer fees collected for the City	-	-	-	-
Garbage fees collected for the City	-	-	-	-
Storm water fees collected for the City	-	-	-	-
Sewer fees remitted to the City	-	-	-	-
Garbage fees remitted to the City	-	-	-	-
Storm water fees remitted to the City	-	-	-	-
Capital outlay	(27,852)	-	-	-
Total non-operating receipts (disbursements)	<u>15,767</u>	<u>-</u>	<u>-</u>	<u>-</u>
Excess of receipts over disbursements	<u>70,894</u>	<u>477</u>	<u>3,247</u>	<u>475</u>
Transfers to the City for debt service	(102,261)	-	-	-
Transfers from the City for debt proceeds	100,000	-	-	-
Net transfers	<u>(2,261)</u>	<u>-</u>	<u>-</u>	<u>-</u>
Change in cash balances	68,633	477	3,247	475
Cash balances beginning of year	319,838	37,213	37,024	22,264
Cash balances end of year	<u>\$ 388,471</u>	<u>37,690</u>	<u>40,271</u>	<u>22,739</u>

See accompanying independent auditor's report.

Sewer Collections	Garbage Collections	Storm Water Collections	Total
-	-	-	406,306
-	-	-	8,841
-	-	-	40
-	-	-	10,800
-	-	-	425,987
-	-	-	30,162
-	-	-	5,801
-	-	-	30,571
-	-	-	5,761
-	-	-	36,402
-	-	-	108,697
-	-	-	534,684
-	-	-	79,086
-	-	-	37,749
-	-	-	116,835
-	-	-	79,094
-	-	-	58,007
-	-	-	137,101
-	-	-	126,734
-	-	-	26,372
-	-	-	68,316
-	-	-	221,422
-	-	-	475,358
-	-	-	59,326
-	-	-	4,832
-	-	-	38,787
551,668	-	-	551,668
-	268,200	-	268,200
-	-	18,332	18,332
(551,668)	-	-	(551,668)
-	(268,200)	-	(268,200)
-	-	(18,332)	(18,332)
-	-	-	(27,852)
-	-	-	15,767
-	-	-	75,093
-	-	-	(102,261)
-	-	-	100,000
-	-	-	(2,261)
-	-	-	72,832
-	-	-	416,339
-	-	-	489,171

**Evansdale Water Works**



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**STATE OF IOWA**

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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 a Financial Statement Performed in Accordance with  
Government Auditing Standards

To the Board of Trustees of the Evansdale Water Works:

We have audited in accordance with U.S. generally accepted auditing standards and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States, the financial statement of the Evansdale Water Works as of and for the year ended June 30, 2018, and the related Notes to Financial Statement, and have issued our report thereon dated March 22, 2019. Our report expressed an unmodified opinion on the financial statement which was prepared on the basis of cash receipts and disbursements, a basis of accounting other than U.S. generally accepted accounting principles.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statement, we considered the Evansdale Water Works' internal control over financial reporting to determine the audit procedures appropriate in the circumstances for the purpose of expressing our opinion on the financial statement, but not for the purpose of expressing an opinion on the effectiveness of the Evansdale Water Works' internal control. Accordingly, we do not express an opinion on the effectiveness of the Evansdale Water Works' 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 a material misstatement of the Evansdale Water Works financial statement 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 which 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 preceding paragraph and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and, therefore, material weaknesses or significant deficiencies may exist that have not been identified. We consider the deficiency described in the accompanying Schedule of Findings as item (A) to be a material weakness.

## Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Evansdale Water Works financial statement is free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, non-compliance 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 non-compliance or other matters which are required to be reported under Government Auditing Standards. However, we noted certain immaterial instances of non-compliance or other matters which are described in the accompanying Schedule of Findings.

Comments involving statutory and other legal matters about the Water Works' operations for the year ended June 30, 2018 are based exclusively on knowledge obtained from procedures performed during our audit of the financial statement of the Water Works. Since our audit was based on tests and samples, not all transactions that might have had an impact on the comments were necessarily audited. The comments involving statutory and other legal matters are not intended to constitute legal interpretations of those statutes.

## The Evansdale Water Works' Responses to the Findings

The Evansdale Water Works' responses to the findings identified in our audit are described in the accompanying Schedule of Findings. The Water Works' responses were not subjected to the auditing procedures applied in the audit of the financial statement and, accordingly, we express no opinion on them.

## 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 Water Works' internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Water Works' internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

We would like to acknowledge the many courtesies and assistance extended to us by personnel of the Evansdale Water Works during the course of our audit. Should you have any questions concerning any of the above matters, we shall be pleased to discuss them with you at your convenience.



ROB SAND  
Auditor of State

March 22, 2019

Evansdale Water Works

Schedule of Findings

Year ended June 30, 2018

**Finding Related to the Financial Statement:**

**INTERNAL CONTROL DEFICIENCIES:**

(A) Segregation of Duties

Criteria – Management is responsible for establishing and maintaining internal control. A good system of internal control provides for adequate segregation of duties so no one individual handles a transaction from its inception to completion. In order to maintain proper internal control, duties should be segregated so the authorization, custody and recording of transactions are not under the control of the same employee. This segregation of duties helps prevent losses from employee error or dishonesty and maximizes the accuracy of the Water Works' financial statement.

Condition – Generally, one or two individuals have control over each of the following areas for the Water Works:

- (1) Cash – handling, reconciling and recording.
- (2) Bank reconciliation – preparing bank account reconciliations, handling cash receipt and disbursement functions and handling and recording cash. There is no independent review of the bank reconciliations.
- (3) Receipts – opening mail, collecting, depositing, posting and reconciling.
- (4) Disbursements – check writing, signing and posting.
- (5) Payroll – entering rates into the system, preparing, reconciling, recording and distributing.
- (6) Utilities – no independent review of rates entered into the computer system.
- (7) Journal entries are not reviewed and approved by an independent person.

Cause – The Water Works has a limited number of employees and procedures have not been designed to adequately segregate duties or provide compensating controls through additional oversight of transactions and processes.

Effect – Inadequate segregation of duties could adversely affect the Water Works' ability to prevent or detect and correct misstatements, errors or misappropriation on a timely basis by employees in the normal course of performing their assigned functions.

Recommendation – We realize segregation of duties is difficult with a limited number of office employees. However, the Water Works should review their operating procedures to obtain the maximum internal control possible under the circumstances utilizing currently available personnel, including officials. Independent reviews of reconciliations, compensated absences records and utility rates entered into the computer system should be documented by the signature or initials of the independent reviewer and the date of the review.



Evansdale Water Works

Schedule of Findings

Year ended June 30, 2018

Response – We will resume the following procedure that was started in May 2018 but wasn't continued. The Chairman will review, sign and date the following reports monthly: bank reconciliation report for the checking and savings account, payroll rate change report and journal entry report. The Office Manager will review, sign and date a utility rate schedule each time a new rate is implemented in the system. All reports will be archived.

Conclusion – Response accepted.

**INSTANCES OF NON-COMPLIANCE:**

No matters were noted.

Evansdale Water Works

Schedule of Findings

Year ended June 30, 2018

**Other Findings Related to Required Statutory Reporting:**

- (1) Certified Budget – Disbursements exceeded the amount budgeted prior to the budget amendment. Chapter 384.20 of the Code of Iowa states, in part, “Public monies may not be expended or encumbered except under an annual or continuing appropriation.”

Recommendation – The budget should have been amended in accordance with Chapter 384.18 of the Code of Iowa before disbursements were allowed to exceed the budget.

Response – In the future, we will amend the budget soon after loan proceeds are received instead of waiting until the projects are scheduled to start. This will prevent a situation like this year from happening again.

Conclusion – Response accepted.

- (2) Questionable Disbursements – No disbursements we believe may not meet the requirements of public purpose as defined in an Attorney General’s opinion dated April 25, 1979 were noted.
- (3) Travel Expense – No disbursements of Water Works’ money for travel expenses of spouses of Water Works’ officials or employees were noted.
- (4) Business Transactions – No business transactions between the Water Works and Water Works’ officials or employees were noted.
- (5) Bond Coverage – Surety bond coverage of Water Works officials and employees is carried by the City of Evansdale in accordance with statutory provisions. The amount of coverage should be reviewed annually to ensure the coverage is adequate for current operations.
- (6) Board Minutes – No transactions were found that we believe should have been approved in the Board minutes but were not.

Although minutes of the Board proceedings were published, they were not always published within fifteen days as required by Chapter 372.13(6) of the Code of Iowa.

Recommendation – The Water Works should publish minutes within fifteen days to comply with Chapter 372.13(6) of the Code of Iowa.

Response – Greater effort will be taken to publish meeting minutes on time.

Conclusion – Response accepted.

- (7) Deposits and Investments – No instances of non-compliance with the deposit and investment provisions of Chapters 12B and 12C of the Code of Iowa and the Water Works’ investment policy were noted.

Evansdale Water Works

Staff

This audit was performed by:

Tammy A. Hollingsworth, CIA, Manager  
Anthony J.T. Mallie, CPA, Staff Auditor  
Andy J. Salwolke, Staff Auditor

  
Marlys K. Gaston, CPA  
Deputy Auditor of State