

OFFICE OF AUDITOR OF STATE
STATE OF IOWA

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NEWS RELEASE

FOR RELEASE

November 2, 2016

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Auditor of State Mary Mosiman today released an audit report on the Hiawatha Water Department, Hiawatha, Iowa.

The Water Department's receipts totaled \$2,419,546 for the year ended June 30, 2016, a 5.2% increase over the prior year. The receipts included \$1,233,523 of charges for service, \$1,040,418 of sewer and storm water fees collected for the City, \$142,638 of miscellaneous receipts and \$2,967 of interest on investments.

Disbursements for the year ended June 30, 2016 totaled \$2,187,228, a 2.0% decrease from the prior year, and included \$1,117,982 for operations and improvements, \$34,114 for debt service and \$1,035,132 for sewer and storm water fees remitted to the City of Hiawatha.

A copy of the audit report is available for review in the Water Department's office, in the Office of Auditor of State and on the Auditor of State's web site at <https://auditor.iowa.gov/reports/1623-0545-B00F>.

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HIAWATHA WATER DEPARTMENT
INDEPENDENT AUDITOR'S REPORTS
FINANCIAL STATEMENT
SUPPLEMENTARY AND OTHER INFORMATION
SCHEDULE OF FINDINGS

JUNE 30, 2016

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Hiawatha Water Department

Officials

(Before January 2016)

| <u>Name</u> | <u>Title</u> | <u>Term Expires</u> |
|----------------|-------------------------|---------------------|
| Patrick White | Chairperson | Jan 2017 |
| Gary Casady | Vice Chairperson | Jan 2020 |
| Troy Anderson | Trustee | Jan 2016 |
| Beverly Daws | Trustee | Jan 2018 |
| Robert Hembera | Trustee | Jan 2021 |
| Carl Ransford | Superintendent | Indefinite |
| Debra Larson | Billing Clerk | Indefinite |
| Sara Ries | Assistant Billing Clerk | Indefinite |

(After January 2016)

| | | |
|----------------|-------------------------|---------------------|
| Robert Hembera | Chairperson | Jan 2021 |
| Gary Casady | Vice Chairperson | Jan 2020 |
| Patrick White | Trustee | Jan 2017 |
| Beverly Daws | Trustee | Jan 2018 |
| Troy Anderson | Trustee | Jan 2022 |
| Carl Ransford | Superintendent | Retired August 2016 |
| Debra Larson | Billing Clerk | Indefinite |
| Sara Ries | Assistant Billing Clerk | Indefinite |

Hiawatha Water Department



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Independent Auditor's Report

To the Board of Trustees of the Hiawatha Water Department:

Report on the Financial Statement

We have audited the accompanying financial statement of the Hiawatha Water Department as of and for the year ended June 30, 2016, 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 Department's 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 Department'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 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 Hiawatha Water Department as of June 30, 2016, 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.

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 Schedules 1 and 2 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 financial statement. Such information has been subjected to the auditing procedures applied in the audit of the financial statement and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statement or to the 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 financial statement taken as a whole.

The other information, Management's Discussion and Analysis, the Budgetary Comparison Information, the Schedule of the Water Department's Proportionate Share of the Net Pension Liability and the Schedule of Water Department Contributions on pages 7 through 9 and 22 through 28, has not been subjected to the auditing procedures applied in the audit of the 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 October 24, 2016 on our consideration of the Hiawatha Water Department'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 the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Hiawatha Water Department's internal control over financial reporting and compliance.


MARY MOSIMAN, CPA
Auditor of State

October 24, 2016

MANAGEMENT'S DISCUSSION AND ANALYSIS

The Hiawatha Water Department 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, 2016. We encourage readers to consider this information in conjunction with the Water Department's financial statement, which follows.

2016 FINANCIAL HIGHLIGHTS

- The Water Department's total receipts increased 5.2%, or approximately \$119,000, from fiscal year 2015 to fiscal year 2016. Water rates increased 7% for the current year and interest on investments decreased from a year ago.
- The Water Department's total disbursements decreased 2.0%, or approximately \$46,000, from fiscal year 2015 to fiscal year 2016. The Water Department had no significant changes in major capital projects or operating activities in fiscal year 2016.
- The Water Department's total cash balance increased 19.4%, or approximately \$154,000, from June 30, 2015 to June 30, 2016.

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 Department's financial activities.

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

The 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 Department's budget for the year and the Water Department's proportionate share of the net pension liability and related contributions.

Supplementary Information provides detailed information about the individual Enterprise Fund Accounts and the Water Department's indebtedness.

BASIS OF ACCOUNTING

The Water Department maintains its financial records on the basis of cash receipts and disbursements and the financial statement of the Water Department 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 HIAWATHA WATER DEPARTMENT

Statement of Cash Receipts, Disbursements and Changes in Cash Balance

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

Receipts include metered and bulk water sales, fees for upkeep and/or upgrade of individual service lines, water turn on/off fees, rent for space on the water tower, taps and miscellaneous fees. A summary of cash receipts, disbursements and changes in the cash balance for the years ended June 30, 2016 and June 30, 2015 is presented below:

| | Changes in Cash Balance | |
|---|-------------------------|-----------|
| | Year ended June 30, | |
| | 2016 | 2015 |
| Receipts: | | |
| Interest on investments | \$ 2,967 | 4,195 |
| Charges for service | 1,233,523 | 1,154,462 |
| Sewer and storm water fees collected for the City | 1,040,418 | 1,003,431 |
| Miscellaneous | 142,638 | 138,142 |
| Total receipts | 2,419,546 | 2,300,230 |
| Disbursements: | | |
| Plant operation and maintenance | 225,897 | 212,463 |
| Distribution operation and maintenance | 280,183 | 302,700 |
| Administration | 457,847 | 449,981 |
| Debt service | 34,114 | 31,115 |
| Capital outlay | 154,055 | 244,685 |
| Sewer and storm water fees remitted to the City | 1,035,132 | 991,950 |
| Total disbursements | 2,187,228 | 2,232,894 |
| Change in cash balance before transfers | 232,318 | 67,336 |
| Transfers to the City | (78,572) | (80,932) |
| Change in cash balance | 153,746 | (13,596) |
| Cash balance beginning of year | 791,437 | 805,033 |
| Cash balance end of year | \$ 945,183 | 791,437 |

The Water Department's unrestricted cash balance is available for use in the routine operations of the plant, distribution and administrative areas of the Water Department and for the capital improvements to the plant and distribution areas. State and federal laws and regulations require the Water Department to perform specific maintenance and monitoring functions in the collection and treatment of water sources before final distribution.

BUDGETARY HIGHLIGHTS

Over the course of the year, the Water Department amended its budget once.

The Water Department's charges for service receipts were \$49,508 more than budgeted and miscellaneous receipts were \$39,340 more than budgeted. The increase in miscellaneous receipts is due to higher than projected sales tax collections and increased meter deposits.

The Water Department's disbursements were \$56,497 less than budgeted for the year.

DEBT ADMINISTRATION

During fiscal year 2011, the Water Department issued a \$250,000 water revenue capital loan note, of which \$111,962 is outstanding at June 30, 2016. The Water Department paid \$28,038 of principal and \$6,076 of interest on this note in fiscal year 2016.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES

Current economic conditions beyond the Water Department's 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 DEPARTMENT'S FINANCIAL MANAGEMENT

This financial report is designed to provide the citizens, customers and creditors with a general overview of the Hiawatha Water Department's finances and to show the Water Department's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Hiawatha Water Department, 101 Emmons Street, PO Box 485, Hiawatha, Iowa 52233.

Hiawatha Water Department

Basic Financial Statement

Hiawatha Water Department

Hiawatha Water Department
Statement of Cash Receipts, Disbursements and
Changes in Cash Balance

As of and for the year ended June 30, 2016

| | |
|---|-------------------|
| Operating receipts: | |
| Charges for service | \$ 1,233,523 |
| Miscellaneous | 142,638 |
| Total operating receipts | <u>1,376,161</u> |
| Operating disbursements: | |
| Business type activities: | |
| Plant operation and maintenance | 225,897 |
| Distribution operation and maintenance | 280,183 |
| Administration | 457,847 |
| Total operating disbursements | <u>963,927</u> |
| Excess of operating receipts over operating disbursements | <u>412,234</u> |
| Non-operating receipts (disbursements): | |
| Interest on investments | 2,967 |
| Sewer and storm water fees collected for the City | 1,040,418 |
| Debt service | (34,114) |
| Capital outlay | (154,055) |
| Sewer and storm water fees remitted to the City | (1,035,132) |
| Net non-operating receipts (disbursements) | <u>(179,916)</u> |
| Excess of receipts over disbursements | 232,318 |
| Transfers to the City | <u>(78,572)</u> |
| Change in cash balance | 153,746 |
| Cash balance beginning of year | 791,437 |
| Cash balance end of year | <u>\$ 945,183</u> |
| Cash Basis Fund Balance | |
| Restricted for: | |
| Sewer and storm water fees | \$ 104,606 |
| Water revenue sinking | 11,442 |
| Customer water deposits | 110,163 |
| Total restricted cash basis fund balance | <u>226,211</u> |
| Unrestricted | <u>718,972</u> |
| Total cash basis fund balance | <u>\$ 945,183</u> |

See notes to financial statement.

Hiawatha Water Department

Notes to Financial Statement

June 30, 2016

(1) Summary of Significant Accounting Policies

A. Reporting Entity

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

B. Basis of Presentation

The accounts of the Water Department 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 Department maintains its financial records on the basis of cash receipts and disbursements and the financial statement of the Water Department 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 sewer and storm water fees, water revenue sinking and customer water deposits are classified as restricted.

E. Budgets and Budgetary Accounting

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

(2) Cash and Pooled Investments

The Water Department's deposits in banks at June 30, 2016 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 Department 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 Department had investments in the Iowa Public Agency Investment Trust which are valued at an amortized cost of \$176,517 pursuant to Rule 2a-7 under the Investment Company Act of 1940. There were no limitations or restrictions on withdrawals for the IPAIT investments. The Water Department's investment in the Iowa Public Agency Investment Trust is unrated for credit risk purposes.

(3) Note Payable

Annual debt service requirements to maturity for the water revenue capital loan note are as follows:

| Year Ending June 30, | Interest Rates | Principal | Interest | Total |
|-------------------------|-------------------|------------|----------|---------|
| 2017 | 4.34% | \$ 23,962 | 4,859 | 28,821 |
| 2018 | 4.34 | 28,000 | 3,819 | 31,819 |
| 2019 | 4.34 | 29,000 | 2,604 | 31,604 |
| 2020 | 4.34 | 31,000 | 1,345 | 32,345 |
| Total | | \$ 111,962 | 12,627 | 124,589 |

The Water Department has pledged future water customer receipts, net of specified operating disbursements, to repay a \$250,000 water revenue capital loan note issued September 15, 2010. Proceeds from the note provided financing for the construction, reconstruction, extension, improvement and repair of all or part of the water utility, including construction of water mains. The note is payable solely from water customer net receipts and is payable through 2020. Annual principal and interest payments on the note are expected to require less than 9% of net receipts. The total principal and interest remaining to be paid on the note is \$124,589. For the current year, principal and interest paid on the note was \$34,114 and total customer net receipts were \$412,234.

The resolution providing for the issuance of the water revenue capital loan note includes the following provisions.

- (a) The Water Department shall establish, impose, adjust and provide for the collection of rates to be charged to customers of the utility to produce gross revenues at least sufficient to pay the expenses of operation and maintenance of the utility and to leave a balance of net operating receipts at least sufficient to pay the principal and interest on the note as they come due.
- (b) The note will only be redeemed from the future earnings of the water system and the note holder holds a lien on the future earnings of the funds.
- (c) Sufficient monthly transfers shall be made to a separate water revenue note sinking account within the Enterprise Fund for the purpose of making the note principal and interest payments when due.
- (d) All funds remaining after payment of all maintenance and operating expenses and the transfers to the restricted account noted above can be used to retire any subordinate obligations and then can be used for any lawful purpose.

- (e) The rents, rates and other charges will be at least sufficient to meet the operation and maintenance expenses of the water system and to produce and maintain net receipts at a level not less than 110% of the amount of principal and interest on the revenue note.

During the year ended June 30, 2016, the City made thirteen transfers totaling \$36,324 to a separate water revenue note sinking account.

(4) Pension Plan

Plan Description - IPERS membership is mandatory for employees of the Water Department, except for those covered by another retirement system. Employees of the Water Department 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 7401 Register Drive, PO Box 9117, Des Moines, Iowa 50306-9117 or at 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, anytime 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 2016, pursuant to the required rate, Regular members contributed 5.95% of covered payroll and the Water Department contributed 8.93% of covered payroll, for a total rate of 14.88%.

The Water Department’s contributions to IPERS for the year ended June 30, 2016 were \$33,072.

Net Pension Liability, Pension Expense, Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions – At June 30, 2016, the Water Department had a liability of \$238,371 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2015 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Water Department’s proportion of the net pension liability was based on the Department’s share of contributions to IPERS relative to the contributions of all IPERS participating employers. At June 30, 2015, the Water Department’s proportion was 0.004795%, which was a decrease of 0.000020% from its proportion measured as of June 30, 2014.

For the year ended June 30, 2016, the Water Department’s pension expense, deferred outflows of resources and deferred inflows of resources totaled \$20,102, \$45,829 and \$55,504, respectively.

There were no non-employer contributing entities to IPERS.

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

| | |
|--|---|
| Rate of inflation (effective June 30, 2014) | 3.00% per annum. |
| Rates of salary increase (effective June 30, 2010) | 4.00 to 17.00% average, including inflation. Rates vary by membership group. |
| Long-term investment rate of return (effective June 30, 1996) | 7.50% compounded annually, net of investment expense, including inflation. |
| Wage growth (effective June 30, 1990) | 4.00% per annum, based on 3.00% inflation and 1.00% real wage inflation. |

The actuarial assumptions used in the June 30, 2015 valuation were based on the results of actuarial experience studies with dates corresponding to those listed above.

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 |
|------------------------|------------------|--|
| Core plus fixed income | 28% | 2.04% |
| Domestic equity | 24 | 6.29 |
| International equity | 16 | 6.75 |
| Private equity/debt | 11 | 11.32 |
| Real estate | 8 | 3.48 |
| Credit opportunities | 5 | 3.63 |
| U.S. TIPS | 5 | 1.91 |
| Other real assets | 2 | 6.24 |
| Cash | 1 | (0.71) |
| Total | 100% | |

Discount Rate – The discount rate used to measure the total pension liability was 7.50%. 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 Department 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 to 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 Department's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate – The following presents the Water Department's proportionate share of the net pension liability calculated using the discount rate of 7.50%, as well as what the Water Department's proportionate share of the net pension liability would be if it were calculated using a discount rate 1% lower (6.50%) or 1% higher (8.50%) than the current rate.

| | 1% Decrease (6.50%) | Discount Rate (7.50%) | 1% Increase (8.50%) |
|---|---------------------------|-----------------------------|---------------------------|
| Water Department's proportionate share of the net pension liability | \$ 417,344 | 238,371 | 87,304 |

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.

(5) Other Postemployment Benefits (OPEB)

Plan Description – The City of Hiawatha operates a single-employer health benefit plan in which the Water Department participates. The plan provides medical/prescription drug benefits for employees, retirees and their spouses. The Water Department has 7 active and 1 retired member in the plan. Retired participants must be age 65 or older and be a full-time employee of the City of Hiawatha for 15 continuous years or, if under age 65, be a full-time employee of the City of Hiawatha for 25 continuous years at retirement.

The medical/prescription drug benefits are provided through a fully-insured plan with Wellmark. For retirees under age 65, the City pays the same premium for the medical/prescription drug benefits as active employees. For retirees age 65 or older, the City pays a reduced premium for supplemental Medicare coverage and, as an added benefit, the single rate premium for a qualifying spouse for up to 3 years.

Funding Policy - The contribution requirements of plan members are established and may be amended by the City of Hiawatha. The City currently finances the benefit plan on a month-to-month basis. The most recent active member monthly premiums for the Water Department and plan members are \$418 for single coverage, \$791 for employee/children, \$855 for employee/spouse and \$1,282 for family coverage. The same monthly premiums apply to retirees under the age of 65. For retirees age 65 or older, the monthly premiums are \$216 for supplemental Medicare coverage. For the year ended June 30, 2016, the Water Department contributed \$75,372 and plan members eligible for benefits contributed \$1,860 to the plan.

(6) Compensated Absences

Water Department 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 Department until used or paid. The Water Department’s approximate liability for earned vacation and sick leave payable to employees at June 30, 2016 is as follows:

| <u>Type of Benefit</u> | <u>Amount</u> |
|------------------------|------------------|
| Vacation | \$ 24,000 |
| Sick leave | 21,000 |
| Total | <u>\$ 45,000</u> |

This liability has been computed based on rates of pay in effect at June 30, 2016.

(7) Risk Management

The Water Department is exposed to various risks of loss related to torts; theft, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. These risks are covered by the purchase of commercial insurance. The Water Department assumes liability for any deductibles and claims in excess of coverage limitations. Settled claims from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

(8) Transfers

The detail of transfers to the City of Hiawatha for the year ended June 30, 2016 is as follows:

| Transfer to | Transfer from | Amount |
|-------------------|-----------------|---------------|
| City of Hiawatha: | | |
| Debt Service | Enterprise: | |
| | Water Operating | 22,508 |
| Capital Projects | Water Operating | 34,964 |
| Enterprise: | | |
| Sewer | Water Operating | 21,100 |
| Total | | <u>78,572</u> |

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

(9) Construction Contracts/Commitments

During the year ended June 30, 2005, the Water Department entered into a project in conjunction with the City of Hiawatha to build a public works building. The total amount of the project is \$1,636,260 and the cost to be paid by the Water Department is \$409,065. As of June 30, 2016, the total amount paid by the Water Department was \$280,209. Annual payments of \$32,214 are expected to be made for the next 4 years.

(10) New Accounting Pronouncement

The Water Department adopted fair value guidance as set forth in Governmental Accounting Standards Board Statement No. 72, Fair Value Measurement and Application. The Statement sets forth guidance for determining and disclosing the fair value of assets and liabilities reported in the financial statements. Adoption of the guidance did not have a significant impact on amounts reported or disclosed in the financial statements.

Other Information

Hiawatha Water Department
 Budgetary Comparison Schedule
 of Receipts, Disbursements and Changes in Balance -
 Budget and Actual (Cash Basis)
 Other Information

Year ended June 30, 2016

| | Actual | Less Amounts not Required to be Budgeted | Net |
|--|------------|---|-----------|
| Receipts: | | | |
| Use of money and property | \$ 2,967 | - | 2,967 |
| Charges for service | 2,273,941 | 1,040,418 | 1,233,523 |
| Miscellaneous | 142,638 | - | 142,638 |
| Total receipts | 2,419,546 | 1,040,418 | 1,379,128 |
| Disbursements: | | | |
| Business type activities | 2,187,228 | 1,035,132 | 1,152,096 |
| Excess (deficiency) of receipts over (under) disbursements | 232,318 | 5,286 | 227,032 |
| Other financing uses, net | (78,572) | - | (78,572) |
| Change in cash balance | 153,746 | 5,286 | 148,460 |
| Cash balance beginning of year | 791,437 | 99,320 | 692,117 |
| Cash balance end of year | \$ 945,183 | 104,606 | 840,577 |

See accompanying independent auditor's report.

| Budget Amounts | | Final to Net Variance |
|----------------|-----------|-----------------------------|
| Original | Final | |
| 3,500 | 3,500 | (533) |
| 1,184,015 | 1,184,015 | 49,508 |
| 103,298 | 103,298 | 39,340 |
| 1,290,813 | 1,290,813 | 88,315 |
| 1,166,019 | 1,208,593 | 56,497 |
| 124,794 | 82,220 | 144,812 |
| (81,186) | (81,186) | 2,614 |
| 43,608 | 1,034 | 147,426 |
| 611,682 | 611,682 | 80,435 |
| 655,290 | 612,716 | 227,861 |

Hiawatha Water Department

Notes to Other Information – Budgetary Reporting

June 30, 2016

The Hiawatha Water Department prepares a budget on the cash basis of accounting for all funds except sewer 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, which includes the Water Department, 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 Department's disbursements are budgeted in the business type activities function. During the year, the Water Department adopted one budget amendment, decreasing budgeted disbursements by \$42,574.

During the year ended June 30, 2016, disbursements did not exceed the amount budgeted.

Hiawatha Water Department

Schedule of the Water Department's Proportionate Share of the Net Pension Liability

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

Other Information

| | <u>2016</u> | <u>2015</u> |
|---|-------------|-------------|
| Water Department's proportion of the net pension liability | 0.004795% | 0.004815% |
| Water Department's proportionate share of the net pension liability | \$ 238 | 195 |
| Water Department's covered-employee payroll | \$ 336 | 324 |
| Water Department's proportionate share of the net pension liability as a percentage of its covered-employee payroll | 70.83% | 60.19% |
| IPERS' net position as a percentage of the total pension liability | 85.19% | 87.61% |

* 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.

Hiawatha Water Department
 Schedule of Water Department Contributions
 Iowa Public Employees' Retirement System
 For the Last Ten Years
 (In Thousands)

Other Information

| | 2016 | 2015 | 2014 | 2013 |
|---|--------|-------|-------|-------|
| Statutorily required contribution | \$ 33 | 30 | 29 | 27 |
| Contributions in relation to the statutorily required contribution | (33) | (30) | (29) | (27) |
| Contribution deficiency (excess) | \$ - | - | - | - |
| Water Department's covered-employee payroll | \$ 370 | 336 | 324 | 311 |
| Contributions as a percentage of covered-employee payroll | 8.93% | 8.93% | 8.93% | 8.67% |

See accompanying independent auditor's report.

| 2012 | 2011 | 2010 | 2009 | 2008 | 2007 |
|-------|-------|-------|-------|-------|-------|
| 24 | 19 | 19 | 17 | 15 | 19 |
| (24) | (19) | (19) | (17) | (15) | (19) |
| - | - | - | - | - | - |
| 297 | 273 | 285 | 267 | 248 | 330 |
| 8.07% | 6.95% | 6.65% | 6.35% | 6.05% | 5.75% |

Hiawatha Water Department

Notes to Other Information – Pension Liability

Year ended June 30, 2016

Changes of benefit terms:

Legislation passed in 2010 modified benefit terms for current 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.

Legislative action in 2008 transferred four groups – emergency medical service providers, county jailers, county attorney investigators, and National Guard installation security officers – from Regular membership to the protection occupation group for future service only.

Changes of assumptions:

The 2014 valuation implemented the following refinements as a result of a quadrennial experience study:

- Decreased the inflation assumption from 3.25% to 3.00%.
- Decreased the assumed rate of interest on member accounts from 4.00% to 3.75% per year.
- Adjusted male mortality rates for retirees in the Regular membership group.
- Moved from an open 30-year amortization period to a closed 30-year amortization period for the UAL beginning June 30, 2014. Each year thereafter, changes in the UAL from plan experience will be amortized on a separate closed 20-year period.

The 2010 valuation implemented the following refinements as a result of a quadrennial experience study:

- Adjusted retiree mortality assumptions.
- Modified retirement rates to reflect fewer retirements.
- Lowered disability rates at most ages.
- Lowered employment termination rates.
- Generally increased the probability of terminating members receiving a deferred retirement benefit.
- Modified salary increase assumptions based on various service duration.

The 2007 valuation adjusted the application of the entry age normal cost method to better match projected contributions to the projected salary stream in the future years. It also included in the calculation of the UAL amortization payments the one-year lag between the valuation date and the effective date of the annual actuarial contribution rate.

Supplementary Information

Hiawatha Water Department
Combining Schedule of Cash Receipts, Disbursements
and Changes in Cash Balance

Enterprise Fund Accounts

As of and for the year ended June 30, 2016

| | Water Operating | Meter Deposit | City Waterworks |
|--|--------------------|------------------|--------------------|
| Operating receipts: | | | |
| Charges for service: | | | |
| Sale of water | \$ 1,017,899 | - | - |
| Maintenance program | 167,797 | - | - |
| Penalties | 10,106 | - | - |
| Tower contract | 21,219 | - | - |
| Valve inspection fees | 815 | - | - |
| Midway | 4,295 | - | - |
| Meter charge | 11,392 | - | - |
| Total charges for service | 1,233,523 | - | - |
| Miscellaneous: | | | |
| Sales tax | 88,917 | - | - |
| Customer deposits | - | 20,255 | - |
| Miscellaneous | 33,466 | - | - |
| Total miscellaneous | 122,383 | 20,255 | - |
| Total operating receipts | 1,355,906 | 20,255 | - |
| Operating disbursements: | | | |
| Business type activities: | | | |
| Plant operation and maintenance: | | | |
| Personal services | 219,231 | - | - |
| Contractual services | 6,666 | - | - |
| Total plant operation and maintenance | 225,897 | - | - |
| Distribution operation and maintenance: | | | |
| Contractual services | 245,792 | - | - |
| Commodities | 34,391 | - | - |
| Total distribution operation and maintenance | 280,183 | - | - |
| Administration: | | | |
| Personal services | 296,584 | - | - |
| Contractual services | 121,547 | 4,859 | - |
| Commodities | 34,857 | - | - |
| Total administration | 452,988 | 4,859 | - |
| Total operating disbursements | 959,068 | 4,859 | - |
| Excess of operating receipts over operating disbursements | 396,838 | 15,396 | - |

| Water Revenue Sinking | Capital Improvements | Total |
|-----------------------------|-------------------------|-----------|
| - | - | 1,017,899 |
| - | - | 167,797 |
| - | - | 10,106 |
| - | - | 21,219 |
| - | - | 815 |
| - | - | 4,295 |
| - | - | 11,392 |
| - | - | 1,233,523 |
| - | - | 88,917 |
| - | - | 20,255 |
| - | - | 33,466 |
| - | - | 142,638 |
| - | - | 1,376,161 |
| - | - | 219,231 |
| - | - | 6,666 |
| - | - | 225,897 |
| - | - | 245,792 |
| - | - | 34,391 |
| - | - | 280,183 |
| - | - | 296,584 |
| - | - | 126,406 |
| - | - | 34,857 |
| - | - | 457,847 |
| - | - | 963,927 |
| - | - | 412,234 |

(continued on next page)

Hiawatha Water Department
Combining Schedule of Cash Receipts, Disbursements
and Changes in Cash Balance

Enterprise Fund Accounts
(continued)
As of and for the year ended June 30, 2016

| | Water Operating | Meter Deposit | City Waterworks |
|---|--------------------|------------------|--------------------|
| Non-operating receipts (disbursements): | | | |
| Interest on investments | \$ 2,967 | - | - |
| Sewer and storm water fees collected for the City | - | - | 1,040,418 |
| Debt service | - | - | - |
| Capital outlay | (109,522) | - | - |
| Sewer and storm water fees remitted to the City | - | - | (1,035,132) |
| Total non-operating receipts (disbursements) | (106,555) | - | 5,286 |
| Excess (deficiency) of receipts over (under) disbursements | 290,283 | 15,396 | 5,286 |
| Transfers in (out): | | | |
| Enterprise: | | | |
| Water operating | - | - | - |
| Water revenue sinking | (36,324) | - | - |
| Capital improvements | (44,533) | - | - |
| To the City: | | | |
| Debt service | (22,508) | - | - |
| Capital projects | (34,964) | - | - |
| Enterprise: | | | |
| Sewer | (21,100) | - | - |
| Total transfers in (out) | (159,429) | - | - |
| Change in cash balance | 130,854 | 15,396 | 5,286 |
| Cash balance beginning of year | 588,118 | 94,767 | 99,320 |
| Cash balance end of year | \$ 718,972 | 110,163 | 104,606 |

See accompanying independent auditor's report.

| Water Revenue Sinking | Capital Improvements | Total |
|-----------------------------|-------------------------|-------------|
| - | - | 2,967 |
| - | - | 1,040,418 |
| (34,114) | - | (34,114) |
| - | (44,533) | (154,055) |
| - | - | (1,035,132) |
| (34,114) | (44,533) | (179,916) |
| (34,114) | (44,533) | 232,318 |
| 36,324 | 44,533 | 80,857 |
| - | - | (36,324) |
| - | - | (44,533) |
| - | - | (22,508) |
| - | - | (34,964) |
| - | - | (21,100) |
| 36,324 | 44,533 | (78,572) |
| 2,210 | - | 153,746 |
| 9,232 | - | 791,437 |
| 11,442 | - | 945,183 |

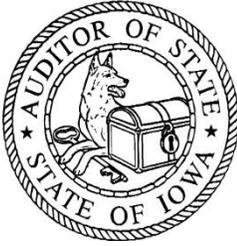
Hiawatha Water Department
Schedule of Indebtedness
Year ended June 30, 2016

| Obligation | Date of Issue | Interest Rates | Amount Originally Issued |
|---|---------------|----------------|--------------------------|
| Water revenue: Capital loan note series 2010 | Sep 15, 2010 | 4.34% | \$ 250,000 |

See accompanying independent auditor's report.

| Balance Beginning of Year | Issued During Year | Redeemed During Year | Balance End of Year | Interest Paid |
|---------------------------------|--------------------------|----------------------------|---------------------------|------------------|
| 140,000 | - | 28,038 | 111,962 | 6,076 |

Hiawatha Water Department



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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 Hiawatha Water Department:

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 Hiawatha Water Department as of and for the year ended June 30, 2016, and the related Notes to Financial Statement, and have issued our report thereon dated October 24, 2016. 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 Hiawatha Water Department's 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 Hiawatha Water Department's internal control. Accordingly, we do not express an opinion on the effectiveness of the Hiawatha Water Department's internal control.

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 were not identified. However, as described in the accompanying Schedule of Findings, we identified a deficiency in internal control we consider to be a material weakness.

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 Hiawatha Water Department's financial statement will not be prevented or detected and corrected on a timely basis. 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 Hiawatha Water Department's 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 that are required to be reported under Government Auditing Standards.

Comments involving statutory and other legal matters about the Water Department's operations for the year ended June 30, 2016 are based exclusively on knowledge obtained from procedures performed during our audit of the financial statement of the Water Department. 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 Hiawatha Water Department's Response to the Finding

The Hiawatha Water Department's response to the finding identified in our audit is described in the accompanying Schedule of Findings. The Hiawatha Water Department's response was not subjected to the auditing procedures applied in the audit of the financial statement and, accordingly, we express no opinion on it.

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 Department'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 Water Department's 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 Hiawatha Water Department 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.


MARY MOSIMAN, CPA
Auditor of State

October 24, 2016

Hiawatha Water Department

Schedule of Findings

Year ended June 30, 2016

Findings Related to the Financial Statements:

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 Department's financial statements.

Condition – One individual has control over cash receipts, handling cash and recording cash.

Cause – The Water Department 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 Department's 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 – The Water Department should review its control procedures to obtain the maximum internal control possible under the circumstances utilizing currently available personnel, including Water Department officials.

Response – We will continue to try to find ways to segregate duties. Due to the small office staff, we will continue to do the best we can do.

Conclusion – Response accepted.

INSTANCES OF NON-COMPLIANCE:

No matters were noted.

Hiawatha Water Department

Schedule of Findings

Year ended June 30, 2016

Other Findings Related to Required Statutory Reporting:

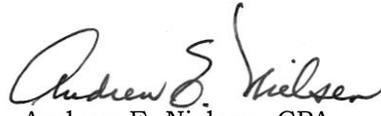
- (1) Certified Budget – The budget certified by the City of Hiawatha includes an amount for the Hiawatha Water Department. Disbursements during the year ended June 30, 2016 did not exceed the amount budgeted.
- (2) Questionable Disbursements – No disbursements we believe may not meet the requirements of public purpose as defined in an Attorney General’s opinion dated April 25, 1979 were noted.
- (3) Travel Expense – No disbursements of Water Department money for travel expenses of spouses of Water Department officials or employees were noted.
- (4) Business Transactions – No business transactions between the Water Department and Water Department officials or employees were noted.
- (5) Bond Coverage – Surety bond coverage of Water Department officials and employees is carried by the City of Hiawatha 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.
- (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 Department’s investment policy were noted.
- (8) Revenue Note – No instances of non-compliance with the revenue note requirements for the year ended June 30, 2016 were noted.

Hiawatha Water Department

Staff

This audit was performed by:

Pamela J. Bormann, CPA, Manager
Nicole L. Roethlisberger, Staff Auditor
Alex D. Dau, Assistant Auditor



Andrew E. Nielsen, CPA
Deputy Auditor of State