## FINANCIAL STATEMENTS AND REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

## CITY OF GRAND JUNCTION/MESA COUNTY, COLORADO JOINT SEWER SYSTEM

**DECEMBER 31, 2015 AND 2014** 

# FINANCIAL STATEMENTS AND REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

## CITY OF GRAND JUNCTION/MESA COUNTY, COLORADO JOINT SEWER SYSTEM

**DECEMBER 31, 2015 AND 2014** 

## CONTENTS

	Page
Independent Auditor's Report	1
Management Discussion and Analysis	3
Basic Financial Statements	
Statements of Net Position	7
Statements of Revenues, Expenses and Changes in Fund Net Position	8
Statements of Cash Flows	9
Notes to Financial Statements	
Supplemental Information	
Summary of Revenues, Expenditures and Changes In Fund Net Position - Budget (Non-GAAP Budgetary Basis) and Actual	20





City of Grand Junction / Mesa County, Colorado Joint Sewer System Grand Junction, Colorado

We have audited the accompanying financial statements of the business-type activities of the City of Grand Junction / Mesa County, Colorado Joint Sewer System (the "Joint Sewer System") as of and for the year ended December 31, 2015, and the related notes to the financial statements, which collectively comprise the Joint Sewer System's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

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

#### **Auditor's Responsibility**

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities of the Join Sewer System, as of December 31, 2015, and the respective changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Other Matters**

#### Required Supplementary Information

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

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Joint Sewer System's basic financial statements. The accompanying supplemental summary of revenues, expenditures and changes in fund net position – budget (non-GAAP budgetary basis) and actual, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The supplementary summary of revenues, expenditures and changes in fund net position — budget (non-GAAP budgetary basis) and actual are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Littleton, Colorado July 20, 2016

Hayrie & Co

#### **MANAGEMENT DISCUSSION & ANALYSIS**

Our discussion and analysis of the City of Grand Junction/Mesa County Joint Sewer System's (Joint Sewer System's) financial performance provides an overview of the financial activities for the fiscal year ended December 31, 2015. This information should be read in conjunction with the financial statements.

#### FINANCIAL HIGHLIGHTS

- > The Joint Sewer System remains in strong financial condition.
- The assets of the Joint Sewer System exceeded its liabilities at the close of 2015 by \$94.3 million (net position). Of this amount \$11.6 million or 12.3% is unrestricted and may be used to meet the ongoing obligations to customers and creditors. During 2015, the net position increased by \$3.7 million due to increased charges for service and contributed capital.
- ➤ In 2015 the Joint Sewer System received authorization by City Council and the County Commissioners to proceed with the construction of the infrastructure to convert excess methane gas to compressed natural gas and the pipeline to transport the compressed natural gas to the City's fleet operations. This project was complete in 2015 and will significantly reduce future fleet fuel and environmental impacts.
- > Sewer rates increased 0.6% in 2015 from \$19.50 to \$19.60.

#### OVERVIEW OF THE ANNUAL FINANCIAL REPORT

This discussion and analysis are intended to serve as an introduction to the Joint Sewer System's basic financial statements. The MD&A represents management's examination and analysis of the Joint Sewer System's financial condition and performance. The financial statements report information about the Joint Sewer System using full accrual accounting methods as utilized by similar business activities in the private sector. The financial statements include a statement of net position; a statement of revenues, expenses, and changes in fund net position; a statement of cash flows; and notes to the financial statements.

The statement of net position presents information on all of the Joint Sewer System's assets and liabilities, with the difference between the two reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Joint Sewer System is improving or deteriorating.

The statement of revenues, expenses, and changes in fund net position presents information showing how the Joint Sewer System's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses reported in this statement for some items will result in cash flows in future fiscal periods (e.g., billed but uncollected sewer charges and earned but unused paid time off).

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

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

**Supplementary information** comparing the budget to actual expenses is presented as a summary following the notes to financial statements.

#### FINANCIAL ANALYSIS

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the Joint Sewer System, net position increased by \$3.7 million during fiscal year 2015.

By far the largest portion of the Joint Sewer System's net position (87.7%) reflects its investment in capital assets (e.g., land, buildings, infrastructure assets, and machinery and equipment); less any related debt used to acquire those assets that are still outstanding. The Joint Sewer System uses these capital assets to provide direct wastewater services to citizens in the Joint Sewer System boundary as well as indirect services to many additional citizens in the Grand Junction area; consequently, these assets are not available for future spending. Although the Joint Sewer System's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

#### STATEMENT OF NET POSITION

	<u> 2015</u>	<u> 2014</u>
Current and other assets	\$ 12,346,728	\$ 13,082,619
Capital assets	89,690,418	86,861,094
Total assets	102,037,146	99,943,713
Long-term debt outstanding	6,097,240	7,013,083
Other liabilities	1,616,390	2,270,350
Total liabilities	7,713,630	9,283,433
Net position:		
Net investment in capital assets	82,677,336	78,954,856
Unrestricted	11,646,180	11,705,424
Total net position	\$ 94,323,516	\$ 90,660,280

#### **Changes in Net Position**

The Joint Sewer System's total revenues of \$13.7 million (including capital contributions) exceeded program expenses of \$10.0 million for an increase in net position of \$3.7 million.

Sewer service charges continue to be the main source of revenue for the Joint Sewer System and represent 80.7% of total revenues.

#### **CHANGES IN NET POSITION**

	<i>2015</i>	<u> 2014</u>
Revenues:		
Charges for sales and services	\$ 11,037,487	\$ 11,045,671
Investment income	60,507	82,986
Intergovernmental revenues	544,593	126,003
Miscellaneous	24,883	25,928
Gain (loss) on sale of assets	(25,273)	1,223
Total revenues	11,642,197	11,281,811
Expenses:		
Personnel services	3,426,326	3,322,721
Costs of sales and services	2,950,386	2,881,720
Depreciation and amortization	3,321,422	3,190,884
Debt service	290,277	321,373
Total expenses	9,988,411	9,716,698
Capital Contributions	2,009,450	1,672,539
Increase in net position	3,663,236	3,237,652
Net position, beginning	90,660,280	87,422,628
Net assets, ending	\$ 94,323,516	\$ 90,660,280

#### **BUDGETARY HIGHLIGHTS**

During the fiscal year, the Joint Sewer System budget was increased from an original budget total of \$14.5 million to a final budget of \$16.0 million. All recommended amendments for budget changes came through the Financial Operations Department and City Manager to City Council and Mesa County Commissioners via Ordinance as required. Ordinance enactment requires a public hearing and the opportunity for public discussion. The City does allow small intra-departmental budget changes that modify line items within departments within the same fund. For the Joint Sewer System, the original budget for revenues was \$12.6 million while the final budgeted amount was \$12.9 million, reflecting a increase in the projection for charges for service and investment income.

#### CAPITAL ASSET AND DEBT ADMINISTRATION

#### **Capital Assets**

At the end of 2015, the Joint Sewer System had invested in a broad range of capital assets, including building improvements, equipment and other infrastructure.

The table below provides a summary of total capital assets at December 31, 2015 and 2014.

## (net of depreciation)

(net of depreciation)				
	<u> 2015</u>	<u> 2014</u>		
Land	\$ 185,791	\$ 129,791		
Buildings and improvements	1,304,258	859,322		
Vehicles, machinery & equipment	2,042,947	820,931		
Construction in process	742,643	3,607,919		
Intangible assets	77,389	77,389		
Infrastructure	85,337,390	81,365,742		
Total	\$89,690,418	\$86,861,094		
		-		

Major capital additions during 2015 include:

	2015
Sewer Line Replacement & Extensions	\$ 1,992,343
Persigo Biogas/CNG Conversion Project	1,557,246
Plant Backbone Improvements	1,530,039
Collection System Building and Land	560,000

The Joint Sewer System remains committed to the upkeep and maintenance of its largest assets. More detailed information about the Joint Sewer System's capital assets is presented in Note 3 to the financial statements.

#### **Debt Administration**

The Joint Sewer System had total bonded debt outstanding of \$7,013,082. See Note 4 to the financial statements on page 15 which provides a summary of the Joint Sewer System's long-term debt.

#### ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS AND RATES

The Joint Sewer System is in a strong financial position. Reserves are at levels currently directed by the City Council/County Commissioners. During 2016, the sewer rate will increase from \$19.60 to \$21.60 per single family equivalent unit. Plant investment fees will increase from \$4,244 to \$4,320 per single family equivalent unit. The plant investment fees rate increase will fund necessary growth related plant and collection system expansion projects. The 2016 Budget reflects the Joint Sewer System's ongoing commitment to our community and environment.

#### CONTACTING THE CITY'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizens, customers and investors and creditors with a general overview of the City/County Joint Sewer System finances and to show the accountability for the funds and assets it receives. If you have questions about this report, or should you need additional financial information, contact the City's Financial Operations Department at City of Grand Junction, 250 N. 5<sup>th</sup> Street, Grand Junction, CO 81501.

#### STATEMENTS OF NET POSITION

December 31, 2015 and 2014

		2015	_	2014
ASSETS		_	_	
Current assets:				
Cash and investments	\$	11,034,258	\$	11,707,732
Accounts receivable, net of allowance				
for uncollectibles of \$5,711		1,233,390		1,224,211
Special assessments receivable		38,681		43,981
Current portion of notes receivable			_	19,187
Total current assets	_	12,306,329	-	12,995,111
Noncurrent assets:				
Special assessments receivable		40,399		87,508
Capital assets				
Land		185,791		129,791
Buildings, improvements, plant and system		131,436,674		124,081,893
Equipment		3,651,502		2,226,222
Construction in process		742,643		3,607,919
Intangible assets		77,389		77,389
Less accumulated depreciation		(46,403,581)		(43,262,120)
Capital assets (net of accumulated depreciation)		89,690,418	_	86,861,094
Total noncurrent assets		89,730,817	-	86,948,602
Total assets	_	102,037,146	_	99,943,713
LIABILITIES				
Current liabilities:				
Accounts payable		184,278		863,139
Retainages payable		108,777		117,627
Accrued liabilities		93,510		80,967
Accrued interest payable		85,305		97,993
Current portion loan premium amortization		25,842		28,155
Current maturities of long-term debt		890,000		865,000
Compensated absences payable		13,558		12,411
Total current liabilities	_	1,401,270	-	2,065,292
Noncurrent liabilities:				
Compensated absences payable		215,120		205,058
Long-term debt including premium		6,097,240		7,013,083
Total noncurrent liabilities		6,312,360	-	7,218,141
Total liabilities	_	7,713,630	-	9,283,433
NET POSITION				
Net investment in capital assets		82,677,336		78,954,856
Unrestricted		11,646,180		11,705,424
Total net position	<b>\$</b> —	94,323,516	\$ -	90,660,280

The notes to the financial statements are an integral part of these statements.

## STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION

For the years ended December 31, 2015 and 2014

	2015	2014
Operating revenues:		
Charges for sales and services	\$11,037,487_	\$11,045,671_
Operating expenses:		
Personnel services	3,426,326	3,322,721
Costs of sales and services	2,950,386	2,881,720
Depreciation and amortization	3,321,422	3,190,884
Total operating expenses	9,698,134	9,395,325
Operating income (loss)	1,339,353	1,650,346
Nonoperating revenues (expenses):		
Investment income	60,507	82,986
Intergovernmental revenues	544,593	126,003
Miscellaneous	24,883	25,928
Gain (loss) on disposition of property and equipment	(25,273)	1,223
Interest expense	(290,277)	(321,373)
Total nonoperating revenues (expenses)	314,433	(85,233)
Income (loss) before contributions and transfers	1,653,786	1,565,113
Capital contributions	2,009,450	1,672,539
Change in net position	3,663,236	3,237,652
Net position - beginning Net position - ending	\$ 90,660,280 94,323,516	\$ 87,422,628 90,660,280

The notes to the financial statements are an integral part of these statements.

#### STATEMENTS OF CASH FLOWS

For the years ended December 31, 2015 and 2014

		2015	2014
Cash flows from operating activities:			
Cash received from customers and users	\$	11,028,308 \$	10,812,582
Cash paid to suppliers		(2,813,959)	(2,979,301)
Cash paid to employees		(3,402,574)	(3,319,654)
Miscellaneous receipts		24,883	25,928
Net cash provided by operating activities		4,836,658	4,539,555
Cash flows from capital and related financing activities:			
Contributed capital - tap fees		1,609,878	1,303,549
Contributed capital - special assessments		52,408	100,792
Principal payments - bonds		(865,000)	(845,000)
Interest paid		(331,120)	(357,152)
Intergovernmental receipts		544,593	126,003
Proceeds from disposition of capital assets		-	1,223
Purchase of capital assets		(6,581,398)	(4,062,077)
Net cash provided (used) in capital and related financing activities		(5,570,639)	(3,732,662)
Cash flows from investing activities:			
Investment income received		60,507	82,986
Net cash provided by investing activities	_	60,507	82,986
Net increase (decrease) in cash and cash equivalents		(673,474)	889,879
Cook and each equivalents. Innuery 1		11 707 722	10 017 052
Cash and cash equivalents, January 1 Cash and cash equivalents, December 31	<sub>\$</sub> —	11,707,732 11,034,258 \$	10,817,853 11,707,732
Cash and Cash equivalents, December 31	• =	11,034,238	11,/0/,/32
Reconciliation of Operating Income (Loss) to Net Cash Provided by Operating Activities			
Operating income (loss)	\$	1,339,353 \$	1,650,346
Adjustments to reconcile operating income (loss) to net			_
cash provided by operating activities:			
Depreciation and amortization expense		3,321,422	3,190,884
Miscellaneous receipts		24,883	25,928
(Increase) decrease in accounts receivable		(9,179)	(233,089)
Increase (decrease) in accounts payable		(678,861)	629,931
Increase (decrease) in retainages payable		(8,850)	82,317
Increase (decrease) in accrued wages and			
compensated absences payable		23,752	3,067
(Increase) decrease in accounts payable/retainages due to the			
purchase of capital assets on account		824,138	(809,829)
Total adjustments		3,497,305	2,889,209
Net cash provided by operating activities	\$ _	4,836,658 \$	4,539,555
Noncash Investing, Capital and Financing Activities			
Purchase of capital assets on account	\$	73,488 \$	897,626
Noncash capital asset contributions	φ	418,759	388,119
Noneasii capitai asset continuutions		710,/37	300,119

The notes to the financial statements are an integral part of these statements.

(This page intentionally left blank)

#### NOTES TO THE FINANCIAL STATEMENTS

December 31, 2015 and 2014

#### **NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

This summary of significant accounting policies of the City of Grand Junction/Mesa County, Colorado, Joint Sewer System (Joint Sewer System) is presented to assist in understanding the Joint Sewer System's financial statements. The financial statements and notes are representations of the Joint Sewer System's management, which is responsible for their integrity and objectivity. These accounting policies conform to generally accepted accounting principles and have been consistently applied in the preparation of the financial statements. The Governmental Accounting Standards Board (GASB) is the accepted standard setting body for establishing governmental accounting and financial reporting principles.

#### **History and Activity**

The City of Grand Junction/Mesa County, Colorado, Joint Sewer System was organized under several agreements, the most recent being dated May 1, 1980, between the City Council of the City of Grand Junction, Colorado, and the Board of County Commissioners of Mesa County, Colorado. The Joint Sewer System was organized to provide sewer collection and treatment facilities for the metropolitan area in the Grand Valley. The City of Grand Junction, Colorado, (the City) contributed certain assets which were included in its Sewer Fund while Mesa County, Colorado, (the County) contributed its name through the issuance of revenue bonds. Both the City and the County approve the Joint Sewer System's annual appropriation budget and the City's utility department operates and manages the system. According to the May 1, 1980 agreement, upon dissolution of the system ownership of the assets of the system shall be determined by mutual agreement between the City and the County.

On July 17, 1992, the Ridges Metropolitan District, a special district which provided its residents with municipal water, irrigation and sanitary sewer services, was effectively dissolved and annexed into the City. The sewer service portion of the Ridges was contributed to the Joint Sewer System upon annexation.

On January 1, 1993, the Grand Junction West Water and Sanitation District, a special district which provided its residents with sanitary sewer services, was effectively dissolved and annexed into the City. The sewer service portion of the Grand Junction West Water and Sanitation District was contributed to the Joint Sewer System upon annexation.

On January 1, 2009, the Fruitvale Sanitation District, a special district which provided its residents with sanitary sewer services, was effectively dissolved and annexed into the City. The sewer service portion of the Fruitvale Sanitation District was contributed to the Joint Sewer System upon annexation.

On December 31, 2012, the Central Grand Valley Sanitation District, a special district which provided its residents with sanitary sewer services, was effectively dissolved and annexed into the City. The sewer service portion of the Central Grand Valley Sanitation District was contributed to the Joint Sewer System upon annexation.

#### **Reporting Entity and Fund Type**

The Joint Sewer System has no component units using the criteria as set forth in generally accepted accounting principles. The Joint Sewer System is accounted for as an enterprise fund.

#### NOTES TO THE FINANCIAL STATEMENTS

December 31, 2015 and 2014

#### **Basis of Accounting**

The financial statements are presented on the accrual basis of accounting. Since the Joint Sewer Service is special purpose government engaged only in a business-type activity, only enterprise fund financial statements are presented.

#### **Budget and Budgetary Accounting**

An annual budget is adopted for the Joint Sewer System. The budget is prepared on the accrual basis modified to include tap fees and bond proceeds as budgeted revenues and capital expenditures, debt issuance costs, and debt service principal payments as budgeted expenditures and to exclude depreciation and amortization and adjustments for accrued compensated absences from budget expenditures. The budget is approved by both the City Council of the City and the Board of County Commissioners of the County.

#### **Property, Plant and Equipment**

Property, plant, and equipment are carried at cost. Depreciation of property, plant, and equipment is provided on the straight-line method over the following estimated useful lives:

Estimated lives
10-50 years

Equipment

Plant and system

3-10 years

Maintenance, repairs and renewals that neither materially add to the value of the property nor appreciably prolong its life are charged to expense as incurred. Gains or losses on dispositions of property, plant, and equipment are included in income.

#### **Net Position**

Investment in capital assets (net of related debt) is intended to reflect the portion of net position that are associated with non-liquid capital assets, less outstanding capital related debt.

#### **Encumbrances**

Encumbrance accounting, under which purchase orders, contracts and other commitments for expenditure are recorded during the year as an extension of formal budgetary integration in order to reserve that portion of the applicable appropriation, is not included for financial reporting purposes at year end because unused appropriations and encumbrances lapse at year end and must be reappropriated in the following year to be expended.

#### Cash and Cash Equivalents

For purposes of the Statement of Cash Flows, the Joint Sewer System and the City consider all highly liquid investments, including restricted assets with a maturity of three months or less when purchased, to be cash equivalents. Cash in the City's common cash and investment pool is also considered to be cash or a cash equivalent.

#### **Special Assessments Receivable**

Special assessments receivable are recorded for the property owner's share of the cost of utility improvements within special improvement districts. The property owner's share of the cost of these improvements has been recorded as contributed capital.

#### NOTES TO THE FINANCIAL STATEMENTS

December 31, 2015 and 2014

#### **NOTE 2 - CASH AND INVESTMENTS**

Cash and investments at December 31, 2015 and 2014, consists of the following:

	2015	2014
Equity in pooled cash and investments with the City of Grand	,	_
Junction, Colorado	\$ 11,034,258	\$ 11,707,732

Substantially all the City's cash and investments are part of the City's sponsored cash pool, which includes both internal and external participants. The pool is not registered with the Securities and Exchange Commission as an investment company. The City Finance Director (Treasurer) is granted authority for managing the pool by City Council. The City Treasurer reports investment activity quarterly to the Investment Advisory Committee, which is appointed by the City Manager, and reports annually to the City Council.

Cash and investments held for the City of Grand Junction/Mesa County, Colorado, Joint Sewer System are included in and inseparable from the City's pooled cash and investments. Since the Joint Sewer System is not part of the City's reporting entity, they are considered involuntary external participants of the City's cash pool. Under *GASB Statement 31*, the Joint Sewer System's pool share value is reported as an Investment Trust Fund in the City's financial statements.

#### **Cash Deposits**

Custodial credit risk – deposits. In the case of deposits, this is the risk that in the event of a bank failure, the government's deposits may not be returned to it. Colorado State Statutes require that all deposits be secured by federal deposit insurance or secured by collateral. Statutes require a financial institution to deposit collateral with another financial institution securing 102% of the market value of public funds held which exceed the amount insured by federal deposit insurance. All deposits of the City are insured or collateralized with government securities held by or for the entity.

The Colorado Divisions of Banking and Financial Services are required by statute to monitor the naming of eligible depositories and reporting of the uninsured deposits and assets maintained in the collateral pools.

The composition of all cash held by the City cash pool at December 31, 2015, is as follows:

	Bank Balance	Carrying Balance
Cash on hand	\$ -	\$ 16,097
Insured deposits	250,000	250,000
Deposits collateralized in single	·	•
institutional pools	4,269,358	3,649,503
	\$4,519,358	\$3,915,600

Interest rate risk. In accordance with its investment policy, the City manages its exposure to declines in fair value by maintaining a minimum of 30% of the portfolio in short-term securities (less than one year) and employing a buy-and-hold strategy.

#### NOTES TO THE FINANCIAL STATEMENTS

December 31, 2015 and 2014

The City voluntarily participates in the state investment pools. The state investment pools exist under the laws of the State of Colorado and are registered with the Securities Commissioner of the State of Colorado. The state investment pools and mutual funds are similar to money market funds, with each share valued at \$1. The designated custodial banks provide safekeeping and depository services, and securities owned by the trusts are held by the Federal Reserve Bank in the accounts maintained for the custodian banks. Investments consist of U.S. Treasury bills and notes and repurchase agreements collateralized by U.S. Treasury securities. The investment in the Fire and Police Pension Association of Colorado (FPPA) investment pool is set by Colorado statute for funding of police and fire defined benefit pension plans. Investments consist of publicly traded common and preferred stock, convertible bonds, venture capital and real estate. Investments in state investment pools, mutual funds, and FPPA are not categorized by risk, as they are not evidenced by securities that exist in physical or book entry form. The fair value of the position in the state investment pools and FPPA approximate the value of the City's investment in the pools.

As of December 31, 2015, the City had the following investments:

Investment Type	S&P <u>Rating</u>	Fair Value	Weighted Average Maturity (Months)
Federal Agency Securities	AA+	\$25,891,072	24.47
Treasury Coupon Securities	AA+	6,995,040	32.60
Pass Through Securities (GNMA/CMO)	AA+	470,258	52.07
State investment pools	AAAm	16,831,146	0.00
Total		\$50,187,516	17.67

Credit risk. The City's investment practices are governed by the City of Grand Junction Charter, Article IX paragraph 72, the Colorado Revised Statutes 24-75-601 to 605, and the City's investment policy as adopted by its legislative body. These controls limit investments to U.S. Government and Agency obligations, collateralized deposits, and commercial paper with the highest rating issued by one of the nationally recognized statistical rating organizations (NRSRO's).

Concentration of credit risk. The City's investment policy dictates diversification and does not allow for an investment in any one issuer that is in excess of five percent of the City's total investments.

Custodial credit risk. State law requires financial institutions to collateralize deposits of government funds. By City policy, all marketable securities shall be deposited in a safe keeping account with an independent third party state or national bank having an office in Colorado.

Foreign Currency Risk. The City's investment policy, excluding the FPPA pension trust funds, does not allow for investment in foreign currency.

#### NOTES TO THE FINANCIAL STATEMENTS

December 31, 2015 and 2014

### **NOTE 3 - CAPITAL ASSETS**

Capital asset activity for the year ended December 31, 2015 was as follows:

	Beginning Balance	Increase	Decreases	Ending Balance
Capital assets, not being depreciated:				
Land	\$ 129,791	\$ 56,000	\$ -	\$ 185,791
Construction in progress	3,607,919	742,643	3,607,919	742,643
Intangible assets	77,389	_	-	77,389
Total capital assets, not being				
depreciated	3,815,099	798,643	3,607,919	1,005,823
Capital assets, being depreciated:				
Improvements other than buildings	11,524	_	-	11,524
Equipment	2,226,222	1,459,271	33,991	3,651,502
Buildings and systems	124,070,369	7,526,024	171,243	131,425,150
Total capital assets, being depreciated	126,308,115	8,985,295	205,234	135,088,176
Less accumulated depreciation for:				
Improvements other than buildings	11,524	-	-	11,524
Equipment	1,405,291	237,256	33,991	1,608,556
Buildings and systems	41,845,305	3,084,166	145,970	44,783,501
Total accumulated depreciation	43,262,120	3,321,422	179,961	46,403,581
Total capital assets, being				
depreciated, net	83,045,995	5,663,873	25,273	88,684,595
Joint Sewer Fund capital assets,				
net	\$86,861,094	\$ 6,462,516	\$ 3,633,192	\$89,690,418

## **NOTE 4 - LONG-TERM DEBT**

The following is a summary of long-term liability of the Joint Sewer System for the year ended December 31, 2015:

	Beginning			Ending	Due Within
	Balance	Additions	Reductions	Balance	One Year
Business-Type Activities					
Loan payable					
CWRPDA	\$4,745,000	\$ -	\$395,000	\$4,350,000	\$410,000
Plus deferred amounts:					
For loan premium	176,238	_	28,156	148,082	25,842
Bonds payable					
Build America Bonds	2,985,000	-	470,000	2,515,000	480,000
Compensated absences	217,469	23,620	12,411	228,678	13,558
Business-type activity long-term					
liabilities	\$8,123,707	\$23,620	\$905,567	\$7,241,760	\$929,400

#### NOTES TO THE FINANCIAL STATEMENTS

December 31, 2015 and 2014

In prior years, the Joint Sewer System defeased certain bonds by placing the proceeds of new bonds in irrevocable trusts to provide for all future debt service payments on the old bonds. Accordingly, the trust accounts assets and the liability for the defeased bonds is not included in the financial statements of the Joint Sewer System.

Bonds and loans payable as of December 31, 2015, are comprised of the following:

#### Loan Payable

The Joint Sewer System entered into a loan agreement dated April 1, 2002 with the Colorado Water Resources and Power Development Authority to finance the elimination of combined storm and sanitary sewer lines and septic system elimination. The principal amount is \$13,490,000 at a net effective interest rate of 3.62%, payable February 1 and August 1 annually through 2024. The sewer system net revenues are pledged as security for the loan. The loan proceeds are held by a trustee on behalf of the Joint Sewer System with disbursements occurring upon receipt of a requisition executed by the City/County. The unpaid principal at December 31, 2015 was \$4,350,000 payable over the following term from *Business activities*:

Year	Principal	Interest	Total		
2016	\$ 410,000	\$ 185,818	\$ 595,818		
2017	420,000	172,380	592,380		
2018	435,000	159,048	594,048		
2019	450,000	145,591	595,591		
2020	465,000	131,884	596,884		
2021-2024	2,170,000	205,990	2,375,990		
	\$4,350,000	\$1,000,711	\$5,350,711		

#### **Bonds Payable**

\$5,200,000 of approved Joint Sewer System Revenue Bonds (Direct Pay Build America Bonds Series 2009) bearing interest at 3.99% payable June 1 and December 1 annually through December 2019 were issued to extend, better, otherwise improve and equip its joint wastewater system, fund a reserve account and to pay the costs of issuing the 2009 Bonds. The unpaid principal at December 31, 2015 was \$2,515,000 payable over the following term from *Business activities*:

Year	Principal	Interest	Total		
2016	\$ 480,000	\$ 112,441	\$ 592,441		
2017	490,000	93,275	583,275		
2018	505,000	71,750	576,750		
2019	1,040,000	48,807	1,088,807		
	\$2,515,000	\$ 326,273	\$2,841,273		

#### **NOTE 5 - RETIREMENT PLAN**

#### **Defined Contribution Plan**

All full-time employees of the Joint Sewer System participate in a mandatory defined contribution retirement plan. In a defined contribution plan, benefits depend solely on amounts contributed on the plan participant's behalf to the plan plus investment earnings. The plan is administered by an outside administrator. The plan provides for

#### NOTES TO THE FINANCIAL STATEMENTS

December 31, 2015 and 2014

retirement benefits based upon an employee's vested account. A participant becomes 100% vested on completion of five years of service. Amounts forfeited by employees who leave employment before becoming fully vested are used to pay for administrative expenses of the plan. The Joint Sewer System matches employees' required contributions of 6% of base salary. An employee may make voluntary contributions of up to an additional 10%. In 2015, covered wages in the Joint Sewer System under this plan were \$2,396,017; employer contributions were \$143,761; and employee contributions were \$143,761. Total payroll for the Joint Sewer System for the year ended December 31, 2015, was \$2,547,883.

#### **NOTE 6 - RISK MANAGEMENT AND INSURANCE**

The Joint Sewer System is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Joint Sewer System is included in the City's risk financing. The City has established the Self-Insurance Internal Service Fund to account for and finance its uninsured risks of loss. Under this program, the Self-Insurance Internal Service Fund provides coverage for up to a maximum of \$500,000 per occurrence on each worker's compensation claim and up to \$150,000 for each general liability or property damage claim. The City purchases commercial insurance for claims in excess of coverage for worker's compensation and participates in the Colorado Intergovernmental Risk Sharing Agency (CIRSA) for claims in excess of coverage for general liability and property. Settled claims have not exceeded these coverages in any of the past three fiscal years.

The Joint Sewer System and all funds of the City participate in the program and make payments to the Self-Insurance Internal Service Fund at amounts that approximate amounts which would have been paid to outside insurance providers. The claims liability of \$1,367,435 in the Self-Insurance Internal Service Fund at December 31, 2015, includes estimated ultimate losses for claims made and claims incurred but not reported, where information prior to the issuance of the financial statements indicates that it is probable that a liability has been incurred at the date of the financial statements and the amount of the loss can be reasonably estimated. The result of the process to estimate the claims liability is not an exact amount as it depends on many complex factors, such as inflation, changes in legal doctrines, and damage awards. Accordingly, claims are reevaluated periodically to consider these factors. Changes in the City's Self-Insurance Internal Service Fund claims liability amount in 2014 and 2015 were:

	January 1 Claims	Claims and Changes		December 31
	Payable	in Estimates	Claim Payments	Claims Payable
2014	\$2,217,985	\$595,551	\$(739,657)	\$2,073,879
2015	\$2,073,879	\$1,211	\$(707,655)	\$1,367,435

#### NOTE 7 – TAX, SPENDING AND DEBT LIMITATIONS

In November 1992, the voters of Colorado approved Amendment 1, commonly known as the Taxpayer's Bill of Rights (TABOR), which added a new Section 20 to Article X of the Colorado Constitution. TABOR contains tax, spending, revenue and debt limitations, and certain election requirements, which apply to the State of Colorado and all local governments.

TABOR requires local governments to establish emergency reserves. These reserves must be at least 3% of Fiscal Year Spending (excluding bonded debt service). Local governments are not allowed to use the emergency reserves to compensate for economic conditions, revenue shortfalls, or salary or benefit increases. **The City of** 

#### NOTES TO THE FINANCIAL STATEMENTS

December 31, 2015 and 2014

Grand Junction/Mesa County Joint Sewer System is considered an "enterprise" by definition and therefore is exempt from TABOR and the establishment of an emergency reserve.

TABOR is complex and subject to interpretation. The Joint Sewer System's management believes the Joint Sewer System is in compliance with the provisions of TABOR, as it is understood from judicial interpretations, legal opinions and commonly accepted practices.

SUPPLEMENTAL INFORMATION

#### City of Grand Junction/Mesa County, Colorado

Joint Sewer System

## SUMMARY OF REVENUES, EXPENDITURES AND CHANGES IN FUND NET POSITION BUDGET (NON-GAAP BUDGETARY BASIS) AND ACTUAL

Year ended December 31, 2015

		Budgeted	l A	mounts			Variance With Final Budget Positive
	-	Original		Final	Actual		(Negative)
	_		-			-	<u> </u>
Revenues:							
Charges for sales and services Sewer tap fees and system	\$		\$	10,764,721	\$ 11,037,487	\$	272,766
development		1,762,301		1,562,301	1,662,286		99,985
Investment income		57,570		57,570	68,337		10,767
Intergovermental revenues		14,889		520,979	544,593		23,614
Miscellaneous	_	24,000	_	24,000	24,883	-	883
	-	12,623,481	-	12,929,571	13,337,586	-	408,015
Expenditures:							
Personnel services		3,514,759		3,571,371	3,415,117		156,254
Costs of sales and services		3,348,556		3,368,177	2,950,386		417,791
Debt retirement and interest expense		1,196,120		1,196,120	1,196,120		-
Capital outlay	_	6,469,700	_	7,816,676	5,757,260	_	2,059,416
	_	14,529,135	_	15,952,344	13,318,883		2,633,461
Increase (decrease) in net position	\$ _	(1,905,654)	\$ =	(3,022,773)	\$ 18,703	\$ _	3,041,476
Adjustments:							
Add:							
Capital outlay					5,757,260		
Debt principal					865,000		
Accrued interest					12,688		
					6,634,948		
Less:							
Sewer tap fees and system develop	ment				(1,662,286)		
Depreciation expense	inont				(3,293,267)		
Loss on disposition of capital assets	S				(25,273)		
Accrued compensated absences					(11,209)		
Investment fair market value adjust	ment				(7,830)		
-					(4,999,865)		
Net Income (Loss) Before Contributions and Transfers			\$ 1,653,786				

Note: The budget basis differs from generally accepted accounting principles (GAAP)

basis as shown above.