Exhibit No.:	
Issues:	Revenue deficiency; financial
	statements, including income
	statements and various adjustments;
	and minimum filing requirements
Witness:	Donald J. Petry
Exhibit Type:	Direct
Sponsoring Party	: Missouri-American Water Company
Case No.:	WR-2010-XXXX
	SR-2010-XXX
Date:	October 30, 2009

# **MISSOURI PUBLIC SERVICE COMMISSION**

# CASE NO. WR-2010-XXXX CASE NO. SR-2010-XXX

## **DIRECT TESTIMONY**

#### OF

# DONALD J. PETRY

## ON BEHALF OF

# **MISSOURI-AMERICAN WATER COMPANY**

### **BEFORE THE PUBLIC SERVICE COMMISSION**

#### **OF THE STATE OF MISSOURI**

## IN THE MATTER OF MISSOURI-AMERICAN WATER COMPANY FOR AUTHORITY TO FILE TARIFFS REFLECTING INCREASED RATES FOR WATER AND SEWER SERVICE

CASE NO. WR-2010-XXXX CASE NO. SR-2010-XXX

#### AFFIDAVIT OF DONALD J. PETRY

Donald J. Petry, being first duly sworn, deposes and says that he is the witness who sponsors the accompanying testimony entitled "Direct Testimony of Donald J. Petry"; that said testimony and schedules were prepared by him and/or under his direction and supervision; that if inquires were made as to the facts in said testimony and schedules, he would respond as therein set forth; and that the aforesaid testimony and schedules are true and correct to the best of his knowledge.

State of Missouri County of St. Louis SUBSCRIBED and sworn to Before me this 28<sup>-44</sup> day of <u>Orfober</u> 2009.

**Notary Public** 

My commission expires:



## DIRECT TESTIMONY DONALD J. PETRY MISSOURI-AMERICAN WATER COMPANY CASE NO. WR.2010.XXXX SR.2010.XXXX

# TABLE OF CONTENTS

I.	Witness Introduction	1
H.	Purpose and Scope	1
111.	Water Revenue Requirement	3
IV.	Income Statement-Water	4
V.	Sewer Revenue Requirement	5
VI.	Income Statement-Sewer	6
VII.	Revenue	8
VIII.	Uncollectibles	13
IX.	Fuel & Power	13
Х.	Chemicals	14
XI.	Purchased Water	14
XII.	Waste Disposal1	15
XIII.	Insurance Other Than Group1	15
XIV.	Franchise Tax Expense1	15
XV.	Minimum Filing Requirements (MFRs)1	15

## **DIRECT TESTIMONY**

# DONALD J. PETRY

# I. WITNESS INTRODUCTION

1	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
2	A.	Donald J. Petry, 727 Craig Road, St. Louis, Missouri 63141.
3		
4	Q.	BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
5	Α.	I am a Financial Analyst III in the Rates and Regulation Department of the
6		Western Division of American Water Works Service Company, Inc.
7		("Company").
8	Q.	PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND
9		BUSINESS EXPERIENCE.
10	Α.	My background and qualifications are summarized in Schedule DJP-1 of
11		this testimony.
12		
13		II. PURPOSE AND SCOPE
14	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS
15		PROCEEDING?
16	A.	The purpose of my testimony is to introduce and explain the financial
17		information supporting Missouri-American Water Company's ("MAWC" or
18		"Company") rate request to the Missouri Public Service Commission
19		("Commission"). Specifically, I will sponsor: the financial schedules that
20		calculate the revenue deficiency and adjustments supporting the operating

income statement. I will also sponsor the following specific accounting
 adjustments to the operating statement: Revenues, Uncollectibles, Fuel &
 Power, Chemicals, Purchased Water, Waste Disposal, Insurance Other Than
 Group, and Franchise Taxes. Lastly, I will sponsor the minimum filing
 requirements that are required by Commission Rule 4 CSR 240-3.030.

- 6
- 7

8

# Q. WERE THESE SCHEDULES PREPARED BY YOU OR UNDER YOUR SUPERVISION?

9 A. Yes, they were.

10

# Q. PLEASE EXPLAIN THE NUMBERING OF ACCOUNTING SCHEDULES CAS-1 THROUGH CAS-15.

13 Α. The first three digits (i.e. CAS) are the abbreviation for Company 14 Accounting Schedules. Schedule CAS-1 is a summary schedule for the 15 Overall Rate Increase Calculation, Income Statement, and Rate Base for 16 the Company. For Schedules CAS-2 through CAS-15, the numeric digits 17 of 2 through 15 represent specific components of the revenue requirement 18 calculation. For example, Schedule 2 calculates the overall revenue 19 deficiency; Schedules 3 through 7 calculate rate base; Schedules 8 20 through 12 show the income statement, revenues, O&M, O&M detail, and 21 income taxes. Schedules 13 and 14 are the bill analysis summary and the 22 detail at present and proposed rates. And finally, Schedule 15 provides 23 detailed income adjustments for all districts. The last three digits of 24 Schedules 2 through 14 identify and provide specific detail for each

district. For example, BRU is for the Brunswick District; JOP is for the
 Joplin District; etc. Schedule DJP-2 attached to my testimony contains a
 more detailed listing of the schedules and the alphabetical abbreviation for
 the each district. Some schedules have multiple pages. Included on each
 page of Schedule CAS-15 is the name of the Company Witness who will
 be responsible for that particular schedule.

- 7
- 8

### III. WATER REVENUE REQUIREMENT

# 9 Q. WHICH SCHEDULES DEPICT THE MAJOR COMPONENTS OF THE 10 RATE REQUEST FOR MAWC'S WATER OPERATIONS?

A. Schedules CAS-2-BRU, CAS-2-JFC, CAS-2-JOP, CAS-2-MEX, CAS-2PKW, CAS-2-SJO, CAS-2-SLM, CAS-2-WAR, and CAS-2-WCW,
calculate the overall revenue deficiency by district in this rate case. The
schedule titled, "Overall Revenue Requirement Summary for the Test
Year Ended June 30, 2009," is the lead schedule and summarizes the
financial information needed to calculate the Company's revenue
deficiency by district.

18

# 19Q.PLEASE EXPLAIN THE REVENUE REQUIREMENT CALCULATION20PRESENTED IN SCHEDULE CAS-2 FOR EACH DISTRICT.

A. The revenue requirement calculation was determined by multiplying the Company's pro forma rate base by the requested rate of return to derive the required operating income. The recommended 8.91% overall rate of return is based upon an 11.60% common equity return requirement as

supported by Company Witnesses Chao and Ahern. 1 The operating 2 income requirement is then compared to pro forma operating income at 3 present rates to determine the Company's operating income deficiency. 4 When the operating income deficiency is multiplied by the gross revenue 5 conversion factor that adjusts for income taxes and uncollectibles, the 6 result is a revenue deficiency. The revenue deficiency is then added to 7 the adjusted operating revenue to arrive at the total revenue requirement 8 for the district.

- 9
- 10

## IV. INCOME STATEMENT-WATER

# 11Q.PLEASE EXPLAIN SCHEDULES CAS-8 THROUGH CAS-12 FOR12EACH DISTRICT.

13 Α. These schedules were developed by accumulating data for the 12-month 14 operating period ended June 30, 2009 (i.e., test year). The first 15 adjustment column reflects the pro forma adjustments made to the test 16 year operating income statement. The next column is the pro forma 17 operating income statement at present rates, which includes the pro forma 18 adjustments. The next column reflects the necessary pro forma revenue 19 increase (i.e. grossed up for income taxes and uncollectible expense) to 20 account for the change in operating income to obtain the required 21 earnings level. The last column presents the pro forma operating income 22 statement, at proposed rates, which includes the Company requested 23 increase for that district and supports an operating income level before 24 taxes.

Schedule CAS-9 for each district is a summary of the test year revenues
 by revenue classification, the adjustments to these amounts, and the pro
 forma revenue at present rates.

4 Schedule CAS-10 for each district is a summary of the operating and 5 maintenance expense categories and general taxes for the test year, the 6 adjustments to those amounts, and the pro forma expense levels under 7 present rates.

8 Schedule CAS-11 for each district shows the detail of these pro forma 9 adjustments in a chart format. Along the top horizontal edge are the 10 individual schedules that support the adjustments. Down the left, vertical 11 edge are the line items as shown on Schedule CAS-10 for each district. 12 The chart is very useful since some of the pro forma adjustments affect 13 more than one line on the summary in Schedule CAS-10 for each district.

14 Company Witness Williams explains in his Direct Testimony the income 15 tax calculation in Schedules CAS-12 for each district.

Schedule CAS-15 contains a detailed explanation of the various pro forma
 adjustments requested in this case.

18

19

#### V. SEWER REVENUE REQUIREMENT

20 Q. WHICH SCHEDULES DEPICT THE MAJOR COMPONENTS OF THE 21 RATE REQUEST FOR MAWC'S SEWER OPERATIONS?

A. Schedules CÁS-2-PKS, CAS-2-CDH, and CAS-2-WCS calculate the
 overall revenue deficiency by district in this rate case. The schedule titled,
 "Overall Revenue Requirement Summary for the Test Year Ended June

- 30, 2009," is the lead schedule and summarizes the financial information
   needed to calculate the Company's revenue deficiency.
- 3

# 4 Q. PLEASE EXPLAIN THE REVENUE REQUIREMENT CALCULATION 5 PRESENTED IN SCHEDULE CAS-2 FOR EACH DISTRICT.

6 Α. The revenue requirement calculation was determined by multiplying the 7 Company's pro forma rate base by the requested rate of return to derive 8 the required operating income. The recommended 8.91% overall rate of 9 return is based upon an 11.60% common equity return requirement as 10 supported by Company Witnesses Chao and Ahern. The operating 11 income requirement is then compared to pro forma earnings at present 12 rates to determine the Company's operating income deficiency. When the 13 operating income deficiency is multiplied by the gross revenue conversion 14 factor that adjusts for income taxes and uncollectibles, the result is a 15 revenue deficiency. The revenue deficiency is then added to the adjusted 16 operating revenue to arrive at the total revenue requirement for the district.

- 17
- 18

## VI. INCOME STATEMENT-SEWER

# 19 Q. PLEASE EXPLAIN SCHEDULES CAS-8 THROUGH CAS-12.

A. These schedules were developed by accumulating data for the 12-month operating period ended June 30, 2009 (i.e., test year). The first adjustment column reflects the pro forma adjustments made to the test year operating income statement. The next column is the pro forma operating income statement at present rates, which includes the pro forma adjustments. The next column reflects the necessary pro forma revenue increase (i.e. grossed up for income taxes and uncollectible expense) to account for the change in operating income to obtain the required earnings level. The last column presents the pro forma operating income statement at proposed rates, which includes the Company requested increase for that district and supports an operating income level before taxes.

8 Schedule CAS-9 is a summary of the test year revenues by revenue 9 classification, the adjustments to these amounts, and the pro forma 10 revenue at present rates.

11 Schedule CAS-10 is a summary of the operating and maintenance 12 expense categories for the test year, the adjustments to those amounts, 13 and the pro forma expense levels under present rates.

Schedule CAS-11 shows the detail of these pro forma adjustments in a chart format. Along the top horizontal edge are the individual schedules that support the adjustments. Down the left vertical edge are the line items as shown on Schedule CAS-10. The chart is very useful since some of the pro forma adjustments affect more than one line on the summary in Schedule CAS-10.

Company Witness Williams explains in his Direct Testimony the income
 tax calculation in Schedule CAS-12.

A detailed explanation of the various pro forma adjustments requested in
 this case contained in Schedule CAS-15.

24

	VII. <u>REVENUE</u>
Q.	PLEASE EXPLAIN THE COMPANY'S ADJUSTMENT TO THE TEST YEAR
	LEVEL OF REVENUES.
Α.	The adjustments to the test year level of revenues can be characterized as
	follows:
	1) Eliminate from (or adjust) the test year for items that will not recur or are
	reflected in other adjustments.
	2) Annualize revenues for the level of residential and commercial customers
	as of the end of the true-up period.
	3) Normalize the sales level for specific customer classes and usage
	declines as supported by a detailed analysis performed by Professor
	Spitznagel.
	4) Adjust for known and measurable changes for specific larger customers
	whose sales need to be annualized, increased, reduced, or eliminated.
	5) Adjust for the level of current rates associated with the Infrastructure
	System Replacement Surcharge (ISRS).
	6) Reflect the impact of annualizing revenues for the change in base rates
	authorized by the Commission in Case No. WR-2008-0311.
	7) Adjust for the level of current rates of competitive tariff customers in St.
	Louis and St. Joseph.
	8) Adjust for the level of current rates associated with miscellaneous other
	revenue (reconnect fees, activations fees, etc).

•

•

•

#### 1 Q. BEFORE YOU BEGIN EXPLAINING THE ADJUSTMENTS TO REVENUES,

# 2 PLEASE BRIEFLY DESCRIBE SCHEDULE CAS-13 and CAS-14.

3 Α. Schedules CAS-13 and CAS-14 present a summary and detail by district of 4 the Company's pro forma test year revenues at both present and proposed 5 rates. Schedule CAS-13 for each district is a summary by revenue class with 6 CAS-14 providing the detail by revenue class. The proposed rates are 7 primarily based on a cost of service study and other rate design adjustments 8 that are addressed in Company Witnesses Williams' and Herbert's 9 testimonies.

10

# 11Q.PLEASE CONTINUE WITH YOUR DISCUSSION OF THE REVENUE12ADJUSTMENTS.

A. As shown on Schedule CAS-9 for each of the districts, unbilled revenue is
 being eliminated to reflect the Company's adjustment for the annualizing and
 normalizing of customers and sales as of the true-up date.

16 The next adjustment shown on the schedule is labeled Bill Analysis and Other 17 Adjustments. These adjustments are related to the bill analysis and will 18 adjust the per book revenues to the bill analysis. One example of an 19 adjustment is to adjust and eliminate correcting journal entries made in the This column for the St. Louis Metro District also reflects the 20 books. 21 elimination of \$1,333,005 of revenues from per books related to ISRS. These 22 surcharges were set to zero by the Company when the Commission 23 authorized an increase in base rates in its Final Order in Case No. WR-2008-24 0311, dated November 14, 2008.

1 The next level of adjustments shown and labeled Normalization and 2 Customer Adjustments reflects the number of customers anticipated at the 3 true-up date and the use of a normalized level of sales. The level of 4 normalized sales will be based on the use of a simple average of historical 5 data or normal weather and the current trend of customer usage per day anticipated for 2009. Professor Spitznagel identifies which method is used for 6 7 each district's residential and commercial classes. The Company has 8 experienced reduced sales from historical levels of a number of its large 9 customers. Some examples are:

10

Estimated Reduction

11	Customer	From 2008 Sales
12	Rockwood Pigments	-16%
13	Missouri Baptist	-19%
14	Pharmacia Company	-18%
15	Washington University	-19%
16	AG Processing	-20%
17	Albaugh, Inc	-20%
18	Cliffstar Corp	-61%
19	Unilever	-14%

20

Professor Spitznagel identifies which method is used for each district's
 residential and commercial classes.

As noted earlier, the Company has again contracted the services of
 Professor Edward Spitznagel from Washington University. Professor

1 Spitznagel has performed a detailed statistical analysis of the residential and 2 commercial class customers for St. Louis County, St. Charles County, St. 3 Joseph, Jefferson City, and Joplin. Sales of these service territories 4 comprised 96.7% of total Company sales during the test year. In Case WR-5 2008-0311, the St Charles and St Louis Districts were combined under one 6 tariff group. For billing purposes, St. Louis and St. Charles customers are 7 segregated in our billing system because only St. Louis customers are 8 assessed an Infrastructure System Replacement Surcharge. After Professor 9 Spitznagel's analysis of customer usage in St. Louis County and St. Charles 10 County, the adjusted sales per customer were then combined to develop a 11 revenue requirement for the St. Louis Metro District. Based on his analysis, 12 Professor Spitznagel has made recommendations to the Company regarding 13 the appropriate level of "normal" usage per day, per customer for the revenue 14 classes noted above. Professor Spitznagel has provided a detailed discussion 15 in his direct testimony regarding his study. For the remaining Districts' 16 residential and commercial classes, the Company calculated a simple three 17 year historical average. The final level of adjustments shown on CAS-9 for 18 each of the districts is labeled Other Adjustments. These adjustments reflect 19 specific impacts on the Company's revenues based on known and 20 measurable changes for specific customers. Shown below is a discussion of 21 the adjustments by District.

The Brunswick District has identified the reduction in sales of Chariton
 County Water District No. 2 as a Sale for Resale customer. This
 adjustment reduces associated revenues at present rates in the amount of

\$54,297. The adjustment is incorporated in Schedule CAS-9-BRU. The
 Water District has reduced its water purchases from the Company by
 taking water from another supplier who offers softened water.

4 2) The Company has competitive tariffs with Triumph Foods and Nestle 5 Purina in St. Joseph, and with C-1 Water District and the City of Kirkwood 6 in the St. Louis Metro District. During the test year, the Company changed 7 the rates to these customers based on the contracts. The Company is 8 proposing to annualize the revenues based on the rate change during the 9 test vear. For Triumph Foods and Nestle Purina, the Company has 10 increased revenues by \$7,872 for Triumph Foods, and reduced revenues 11 by \$3,882 for Nestle Purina. Nestle Purina was not on the competitive 12 tariff for the entire test year. For C-1 and Kirkwood, the Company has 13 increased revenues \$46,996 and \$19,746, respectively

14 3) In the St. Louis Metro District, the Company has decreased revenues to a
15 commercial customer resulting from a change from Rate A to Rate J and
16 reduced revenues to an industrial customer as a result of a plant closing.
17 The decreased revenue amounted to \$384,980 and \$24,780, respectively.

18

19Q.IS THE COMPANY PROPOSING ANY ADJUSTMENT TO OTHER20OPERATING REVENUES?

A. Yes. The Company is proposing to increase rates for various activity

22 charges, such as reconnection, activation, returned payments, etc. The

- 23 purpose of this adjustment is to reflect the additional revenues associated
- 24 with the increased charges being proposed. The proposed, increased

1		rates are discussed in the testimony of Company Witness Weeks. The
2		summary of this adjustment can be can be found on Schedule CAS-15,
3		page 21.
4		
5		VIII. UNCOLLECTIBLES
6	Q.	PLEASE DESCRIBE THE ADJUSTMENT TO OPERATING EXPENSES
7		RELATED TO UNCOLLECTIBLES.
8	Α.	The purpose of this adjustment is to annualize uncollectible expense to a
9		three-year average ratio of net charge-offs to present billed water and
10		waste water revenues. The three year average ratio is applied to pro
11		forma water and waste water revenues in order to calculate the pro forma
12		uncollectible expense. The summary of this adjustment can be can be
13		found on Schedule CAS-15, page 21.
14		·
15		IX. FUEL AND POWER
16	Q.	PLEASE DESCRIBE THE ADJUSTMENT TO OPERATING EXPENSES
17		RELATED TO FUEL AND POWER.
18	Α.	The purpose of this adjustment is to annualize fuel and power expense for
19		changes that have occurred, or are expected to occur, by the true-up date.
20		The details of this adjustment can be found at Schedule CAS-15, page 6.
21		
22		
23		
24		

.

1		X. <u>CHEMICALS</u>
2	Q.	PLEASE DESCRIBE THE ADJUSTMENT TO OPERATING EXPENSES
3		RELATED TO CHEMICALS.
4	Α.	The purpose of this adjustment is to annualize chemical expense to achieve a
5		normal level needed to treat water produced by the Company under normal
6		conditions and demands at current contract prices. The details of this
7		adjustment can be found at Schedule CAS-15, page 7.
8		
9		XI. PURCHASED WATER
10	Q.	PLEASE DESCRIBE THE ADJUSTMENT TO OPERATING EXPENSES
11		RELATED TO PURCHASED WATER.
12	Α.	The purpose of this adjustment is to annualize the Company's expense
13		associated with water purchases. The details of this adjustment can be found
14		at Schedule CAS-15, page 8.
15		
16	Q.	DO THE FUEL AND POWER, CHEMICALS, AND PURCHASED WATER
17		ADJUSTMENTS YOU HAVE DISCUSSED INCLUDE A PRO FORMA
18		SALES ADJUSTMENT?
19	A.	Yes. For all three adjustments noted above, each expense was also adjusted
20		to incorporate the pro forma sales adjustment as previously discussed in my
21		testimony.
22		
23		
24		

1		XII. WASTE DISPOSAL
2	Q.	PLEASE DESCRIBE THE ADJUSTMENT TO OPERATING EXPENSES
3		RELATED TO WASTE DISPOSAL.
4	A.	The purpose of this adjustment is to annualize the Company's expense
5		related to waste disposal. The details of this adjustment can be found at
6		Schedule CAS-15, page 9.
7		,
8		XIII. INSURANCE OTHER THAN GROUP
9	Q.	PLEASE DESCRIBE THE ADJUSTMENT TO OPERATING EXPENSES
10		RELATED TO INSURANCE OTHER THAN GROUP.
11	Α.	The purpose of this adjustment is to annualize the expense for Insurance
12		Other than Group to the latest annual insurance premium levels received
13		by the Company. The details of this adjustment can be found at Schedule
14		CAS-15, page 11.
15		
16		XIV. FRANCHISE TAX EXPENSE
17	Q.	PLEASE DESCRIBE THE ADJUSTMENT TO OPERATING EXPENSES
18		RELATED TO FRANCHISE FEES.
19	Α.	The purpose of this adjustment is to annualize franchise fee expense. The
20		details of this adjustment can be found at Schedule CAS-15, page 26.
21		·
22		XV. MINIMUM FILING REQUIREMENTS (MFRs)
23	Q.	HAS THE COMPANY INCLUDED IN ITS FILING THE MINIMUM FILING
24		REQUIREMENTS IDENTIFIED BY COMMISSION RULE 4 CSR 240-3.030?

A. Yes. Attached to my testimony is <u>Appendix A</u>, which contains the required
 information for filing a request to change rates and charges before this
 Commission.

4

# 5 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

6 A. Yes, it does.

## DONALD J. PETRY

In May 1981, Mr. Petry was awarded a Bachelor of Science Degree in Accounting from Manchester College. In May 1995, he completed a Masters of Business Administration from Tiffin University. He attended the NARUC Utility Rate School sponsored by the National Association of Regulatory Utility Commissioners in September, 2005.

Mr. Petry began his career in 1981 with American Water Works Service Co., Inc. as an Internal Auditor. As an Internal Auditor, he conducted financial and procedural audits of American System operating companies. In 1983, he was promoted to Business Manager of Ohio-American Water Company, Tiffin District. His responsibilities included preparation and management of the annual budget, cash forecasting, and customer service (customer billing, payments and inquiries, meter readers, and field service representatives) for the District. In 1994, he was promoted to Customer Service Superintendent. Responsibilities there included customer billing, cash collections, and the call center for all Ohio-American Districts and supervision of the meter readers and field service representatives of the Marion District.

In January 2001, Mr. Petry was promoted to Manager – Operations and Performance of the national Customer Service Center (CSC) for American Water Works Service Company, Inc. His responsibilities included preparation of the CSC budget, analysis and reporting of the CSC performance, scheduling of the workforce, and operation of the facility. In December, 2002, he was promoted to Manager – Billing & Collections for the CSC where he was responsible for the processing of all billing and collection activities. In November, 2004, he transferred to Manager – Operations for the CSC to become responsible for the budgeting, workforce management, and facilities for the CSC.

In September, 2005, Mr. Petry was appointed to his current position as Financial Analyst III, Rates & Regulations.

Mr. Petry's main responsibilities in his current position involve providing the following services to American Water utility subsidiaries in the Central Region, including Missouri American Water Company, Inc. ("Missouri-American" or "Company"):

- 1) Preparing and presenting all rate increase applications and supporting documents and exhibits as prescribed by management policies, guidelines and regulatory commission requirements;
- 2) Preparing rate analyses and studies to evaluate the effect of proposed rates on the revenues, rate of return and tariff structures;
- 3) Executing the implementation of rate orders, including development of the revised tariff pricing necessary to produce the proposed revenue level;
- 4) Overseeing the preparation of revenue and capital requirements budgets and analyses;
- 5) Providing support for financial analysis of proposed acquisitions and expansion of service territory, including preparation of applicable regulatory commission filings.\

Mr. Petry has prepared and presented testimony before the Missouri Public Service Commission, Public Utilities Commission of Ohio, and Iowa Utilities Board.

# Missouri-American Water Company

## Schedule: DJP-2

# Witness: Donald J. Petry

# LISTING OF SCHEDULES AND ABBREVIATIONS IN COMPANY ACCOUNTING SCHEDULES (CAS)

CAS-1	Company Total Rate increase Calculation, Rate Base and Income Statement
CAS-2	Overall Revenue Deficiency
CAS-3	, Rate Base Summary
CAS-4	Utility Plant in Service Detail
CAS-5	Accumulated Reserve Detail
CAS-6	Advances and CIAC Detail
CAS-7	Working Capital Detail
CAS-8	Operating Income Statement
CAS-9	Revenue by Classification
CAS-10	Operating and Maintenance Expense
CAS-11	O&M Expense – Chart Style
CAS-12	Income Taxes
CAS-13	Bill Analysis Summary
CAS-14	Bill Analysis Detail
CAS-15	Pro Forma Detail

## **ALPLABETICAL CHARACTERS FOR ABBREVIATIONS FOR DISTRICTS**

BRU	Brunswick
CDH	Cedar Hill
JFC	Jefferson City
JOP	Joplin
MEX	Mexico
PKW	Parkville Water
PKS	Parkville Sewer
SJO	St. Joseph
SLM	St. Louis Metro
WAR	Warrensburg
WCW	Warren County Water
WCS	Warren County Sewer

Missouri-American Water Company

Minimum Filing Requirements

Appendix 'A'

4 CSR 240-3.030 (3) (B)

#### Item #1 - Aggregate Annual Increase

#### **Brunswick District**

The aggregate annual increase over current revenues which the tariffs propose is \$77,745 which is an overall increase to the customer of 26.14% on a Pro Forma Basis.

#### Jefferson City District

The aggregate annual increase over current revenues which the tariffs propose is \$556,199 which is an overall increase to the customer of 9.04% on a Pro Forma Basis.

#### **Joplin District**

The aggregate annual increase over current revenues which the tariffs propose is \$3,319,727 which is an overall increase to the customer of 19.25% on a Pro Forma Basis.

#### **Mexico District**

The aggregate annual increase over current revenues which the tariffs propose is \$894,361 which is an overall increase to the customer of 26.12% on a Pro Forma Basis.

#### **Parkville District**

The aggregate annual increase over current revenues which the tariffs propose is \$1,247,080 which is an overall increase to the customer of 26.20% on a Pro Forma Basis.

#### Item #1 - Aggregate Annual Increase

#### St Joseph District

The aggregate annual increase over current revenues which the tariffs propose is \$5,260,129 which is an overall increase to the customer of 26.21% on a Pro Forma Basis.

#### St Louis Metro

The aggregate annual increase over current reve	enues which the tariffs propose is	\$35,600,426
which is an overall increase to the customer of	22.52% on a Pro Forma Basis.	

#### Warren County Water

The aggregate annual increase over current revenues which the tariffs propose is \$61,442 which is an overall increase to the customer of 26.27% on a Pro Forma Basis.

#### Warrensburg District

The aggregate annual increase over current revenues which the tariffs propose is \$432,039 which is an overall increase to the customer of 11.65% on a Pro Forma Basis.

#### Parkville Sewer District

The aggregate annual increase over current revenues which the tariffs propose is \$15,612 which is an overall increase to the customer of 24.35% on a Pro Forma Basis.

#### Warren County Sewer District

The aggregate annual increase over current revenues which the tariffs propose is \$49,876 which is an overall increase to the customer of 26.20% on a Pro Forma Basis.

#### Cedar Hill Sewer District

The aggregate annual increase over current revenues which the tariffs propose is \$78,182 which is an overall increase to the customer of 26.18% on a Pro Forma Basis.

Item #2 - Names of Counties and Communities Affected

#### **Brunswick District**

County Name Chariton County Community Name City of Brunswick

#### **Cedar Hill District**

County Name Jefferson Community Name Cedar Hill

Community Name

Jefferson City

#### Jefferson City District

County Name Cole County

#### **Joplin District**

County Name Newton County Jasper County Community Name City of Joplin Airport Drive (Village) Dennis Acres Duquesne Jasper Outside Leawood Newton Inside Newton Outside Saginaw Shoal Creek Drive Silver Creek Webb City

#### **Mexico District**

County Name Audrain County

#### **Parkville District**

County Name Platte County Community Name City of Mexico Vandover Village

Community Name Houston Lake Parkville Platte County Platte Woods

Item #2 - Names of Counties and Communities Affected

Riverside

#### St Joseph District

County Name Buchanan County Andrew County Doniphan County, Ks. Community Name City of St Joseph City of Elwood Country Club Village Faucett Taos Wallace Willowbrook

#### St Louis Metro

County Name St Charles County

# Community Name

Cottleville Dardenne Prairie O'Fallon St Charles City St Charles County St Peters Weldon Spring

Community Name Affton Ballwin Bella Villa Belle Villa **Bellefontaine Neighbors Bellerive Village** Belnor Bel-Nor Village Belridae Bel-Ridae Berdell Hills Berkeley Beverly Hills Black Jack Breckenridge Hills Brentwood Bridgeton **Calverton Park** Castlewood Charlack Chesterfield Clarkson Valley

Community Name Ladue Lakeshire Lemay Mackenzie Hills Manchester Maplewood Marlborough Maryland Heights Mehlville Moline Acres Normandy Northwoods Norwood Court Oakland Oakville Olivette Overland Pagedale Pasadena Hills Pasadena Park Pine Lawn Pond

#### Item #2 - Names of Counties and Communities Affected

Clayton Concord Village Cool Valley Country Club Hills **Country Life Acres** Crestwood Creve Coeur Crystal Lake Park Dellwood Des Peres Edmundson Ellisville Fenton Ferguson Flordell Hills Florissant Frontenac Glasgow Village Glen Echo Park Glencoe Glendale Grantwood Village Green Park Greendale Grover Hanley Hills Hazelwood Hillsdale Huntleiah Jennings Kinlock Kirkwood

**Richmond Heights** Riverview Rock Hill Sappington Shrewsburv Spanish Lake St Ann St George Village St John St Louis County Unincorp Sunset Hills Sycamore Hills Town & Country Twin Oaks University City Uplands Park Vallev Park Velda Citv Velda Village Velda Village Hills Village Of Champ Vinita Park Vinita Terrace Warson Woods Webster Groves Wellston Westwood Village Wilbur Park Wildwood Winchester Woodson Terrace

#### County Name

St Louis County Jefferson County

#### Warren County District

County Name Lincoln County Warren County

#### Warrensburg District

County Name Johnson County Community Name Lincoln County Incline Village

Community Name Warrensburg

#### Item #3 - Number and Classification of Customer Affected

The number and classifications of the customers affected by the proposed tariffs are as follows:

Classification	Brunswick	Jefferson City	Joplin	Mexico	Parkville-W	St Joseph	St Louis	Warrensburg	Parkville-S	Warren-W	Warren-S	Cedar Hill
Residential	358	8,952	20,860	4,259	5,053	28,575	343,449	6,137	104	436	411	524
Commercial	67	1,422	2,703	436	438	2,871	18,583	613	1	2	2	52
Industrial	2	11	53	14	8	85	140	14	0	0	0	0
Other Public Authority	8	296	158	103	41	211	827	159	0	0	0	0
Other Water Utility	1	0	4	2	3	10	6	2	0	0	0	0
Fire Protection	6	246	698	118	148	796	6,883	148	0	0	0	0
Total	442	10,927	24,476	4,932	5,691	32,548	369,888	7,073	105	438	413	576
	0	0	0	0	0	0	0	0	0	0	0	0

#### Item #4 - Average Increase by Customer Classifications

The average increase in dollars and the percentage over the current rate for all customer classifications based on 2007 projected sales are as follows:

## **Brunswick District**

Classification	Pro Forma Revenue at Current Rates	Pro Forma Revenue at New Rates	Dollar Increase	Percent Increase
Residential	\$196,693	\$256,945	\$60,252	30.63%
Commercial	63,074	82,652	19,578	31.04%
Industrial	1,070	1,003	(67)	-6.26%
Other Public Authority	8,951	10,442	1,491	16.66%
Other Water Utility	17,028	13,519	(3,509)	-20.61%
Fire Protection	10,567	10,567	0	0.00%
Miscellaneous Sales	0	0	0	0.00%
Total	\$297,383	\$375,128	\$77,745	26.14%

#### Item #4 - Average Increase by Customer Classifications

The average increase in dollars and the percentage over the current rate for all customer classifications based on 2007 projected sales are as follows:

## **Joplin District**

Classification	Pro Forma Revenue at Current Rates	Pro Forma Revenue at New Rates	Dollar Increase	Percent Increase
Residential	\$8,630,893	\$10,078,729	\$1,447,836	16.78%
Commercial	3,544,191	4,587,377	1,043,186	29.43%
Industrial	3,562,229	4,039,451	477,222	13.40%
Other Public Authority	463,048	613,484	150,436	32.49%
Other Water Utility	568,524	769,571	201,047	35.36%
Fire Protection	474,134	474,134	0	0.00%
Miscellaneous Sales	0	0	0	0.00%
Total	\$17,243,019	\$20,562,746	\$3,319,727	19.25%

#### Item #4 - Average Increase by Customer Classifications

The average increase in dollars and the percentage over the current rate for all customer classifications based on 2007 projected sales are as follows:

## **Jefferson City District**

Classification	Pro Forma Revenue at Current Rates	Pro Forma Revenue at New Rates	Dollar Increase	Percent Increase
Residential	\$3,301,906	\$3,731,076	\$429,170	13.00%
Commercial	1,653,655	1,744,477	90,822	5.49%
Industrial	571,210	572,798	1,588	0.28%
Other Public Authority	452,549	487,168	34,619	7.65%
Other Water Utility	0	0	0	0.00%
Fire Protection	175,942	175,942	0	0.00%
Miscellaneous Sales	0	0	0	0.00%
Total	\$6,155,262	\$6,711,461	\$556,199	9.04%

#### Item #4 - Average Increase by Customer Classifications

The average increase in dollars and the percentage over the current rate for all customer classifications based on 2007 projected sales are as follows:

## **Mexico District**

Classification	Pro Forma Revenue at Current Rates	Pro Forma Revenue at New Rates	Dollar Increase	Percent Increase
Residential	\$1,687,797	\$2,204,102	\$516,305	30.59%
Commercial	457,837	588,813	130,976	28.61%
Industrial	530,045	627,534	97,489	18.39%
Other Public Authority	235,015	301,180	66,165	28.15%
Other Water Utility	377,171	460,597	83,426	22.12%
Fire Protection	135,742	135,742	0	0.00%
Miscellaneous Sales	0	0	0	0.00%
Total	\$3,423,607	\$4,317,968	\$894,361	26.12%

#### Item #4 - Average Increase by Customer Classifications

The average increase in dollars and the percentage over the current rate for all customer classifications based on 2007 projected sales are as follows:

## Parkville-Water District

Classification	Pro Forma Revenue at Current Rates	Pro Forma Revenue at New Rates	Dollar Increase	Percent Increase
Residential	\$3,374,544	\$4,304,984	\$930,440	27.57%
Commercial	949,349	1,193,989	244,640	25.77%
Industrial	18,647	23,579	4,932	26.45%
Other Public Authority	55,866	71,460	15,594	27.91%
Other Water Utility	215,573	267,047	51,474	23.88%
Fire Protection	141,836	141,836	0	0.00%
Miscellaneous Sales	4,325	4,325	0	0.01%
Total	\$4,760,139	\$6,007,220	\$1,247,080	26.20%

#### Item #4 - Average Increase by Customer Classifications

The average increase in dollars and the percentage over the current rate for all customer classifications based on 2007 projected sales are as follows:

## St Joseph District

Classification	Pro Forma Revenue at Current Rates	Pro Forma Revenue at New Rates	Dollar Increase	Percent Increase
Residential	\$10,070,185	\$12,926,243	\$2,856,058	28.36%
Commercial	3,755,412	4,240,743	485,331	12.92%
Industrial	3,424,845	4,673,654	1,248,809	36.46%
Other Public Authority	670,067	788,222	118,155	17.63%
Other Water Utility	1,900,568	2,379,305	478,737	25.19%
Fire Protection	250,593	323,632	73,039	29.15%
Miscellaneous Sales	0	0	0	0.00%
Total	\$20,071,670	\$25,331,799	\$5,260,129	26.21%

#### Item #4 - Average Increase by Customer Classifications

The average increase in dollars and the percentage over the current rate for all customer classifications based on 2007 projected sales are as follows:

## Warrensburg District

Classification	Pro Forma Revenue at Current Rates	Pro Forma Revenue at New Rates	Dollar Increase	Percent Increase
Residential	\$2,044,356	\$2,419,331	\$374,975	18.34%
Commercial	711,409	724,470	13,061	1.84%
Industrial	93,822	108,956	15,134	16.13%
Other Public Authority	462,084	477,131	15,047	3.26%
Other Water Utility	292,392	304,284	11,892	4.07%
Fire Protection	104,721	106,651	1,930	1.84%
Miscellaneous Sales	0	0	0	0.00%
Total	\$3,708,784	\$4,140,823	\$432,039	11.65%

## Item #4 - Average Increase by Customer Classifications

The average increase in dollars and the percentage over the current rate for all customer classifications based on 2007 projected sales are as follows:

## Parkville-Sewer District

Classification	Pro Forma Revenue at Current Rates	Pro Forma Revenue at New Rates	Dollar Increase	Percent Increase	
Residential	\$64,108	\$79,720	\$15,612	24.35%	
Commercial	0	0	0	0.00%	
Industrial	0	0	0	0.00%	
Other Public Authority	0	0	0	0.00%	
Other Water Utility	0	0	0	0.00%	
Fire Protection	0	0	0	0.00%	
Miscellaneous Sales	0	0	0	0.00%	
Total	\$64,108	\$79,720	\$15,612	24.35%	

## Item #4 - Average Increase by Customer Classifications

The average increase in dollars and the percentage over the current rate for all customer classifications based on 2007 projected sales are as follows:

## St Louis Metro

Classification	Pro Forma Revenue at Current Rates	Pro Forma Revenue at New Rates	Dollar Increase	Percent Increase
Rate A	\$136,649,271	\$165,849,997	\$29,200,726	21.37%
Rate B	2,418,389	2,545,425	127,036	5.25%
Rate G	766,698	766,698	0	0.00%
Rate E & F	10,071,939	15,360,931	5,288,992	52.51%
Rate H	2,134,658	2,134,658	0	0.00%

## Item #4 - Average Increase by Customer Classifications

The average increase in dollars and the percentage over the current rate for all customer classifications based on 2007 projected sales are as follows:

Rate J	5,928,260	6,877,224	948,964	16.01%
Rate K	146,039	180,747	34,708	23.77%
Total	\$158,115,254	\$193,715,680	\$35,600,426	22.52%

## Item #4 - Average Increase by Customer Classifications

The average increase in dollars and the percentage over the current rate for all customer classifications based on 2007 projected sales are as follows:

## Warren County Water

Classification	Pro Forma Revenue at Current Rates	Pro Forma Revenue at New Rates	Dollar Increase	Percent Increase
Residential	\$230,791	\$291,089	\$60,298	26.13%
Commercial	3,077	4,221	1,144	37.18%
Industrial	0	0	0	0.00%
Other Public Authority	0	0	0	0.00%
Other Water Utility	0	0	0	0.00%
Fire Protection	0	0	0	0.00%
Miscellaneous Sales	0	0	0	0.00%
Total	\$233,868	\$295,310	\$61,442	26.27%

## Item #4 - Average Increase by Customer Classifications

The average increase in dollars and the percentage over the current rate for all customer classifications based on 2007 projected sales are as follows:

## Warren County Sewer District

Classification	Pro Forma Revenue at Current Rates	Pro Forma Revenue at New Rates	Dollar Increase	Percent Increase
Residential	\$189,416	\$239,041	\$49,625	26.20%
Commercial	955	1,206	251	26.28%
Industrial	0	0	0	0.00%
Other Public Authority	0	0	0	0.00%
Other Water Utility	0	0	0	0.00%
Fire Protection	0	0	0	0.00%
Miscellaneous Sales	0	0	0	0.00%
Total	\$190,371	\$240,247	\$49,876	26.20%

## Item #4 - Average Increase by Customer Classifications

The average increase in dollars and the percentage over the current rate for all customer classifications based on 2007 projected sales are as follows:

## **Cedar Hill Sewer District**

Classification	Pro Forma Revenue at Current Rates	Pro Forma Revenue at New Rates	Dollar Increase	Percent Increase	
Residential	(\$27)	(\$27)	\$0	-1.60%	
Commercial	4,241	5,358	1,117	26.34%	
Industrial	0	0	0	0.00%	
Other Public Authority	0	0	0	0.00%	
Other Water Utility	0	0	0	0.00%	
Fire Protection	0	0	0	0.00%	
Miscellaneous Sales	0	0	0	0.00%	
Residential Flat Rate:	271,658	342,760	71,102	26.17%	
Commercial Flat Rate:	22,783	28,746	5,963	26.17%	
Total	\$298,655	\$376,837	\$78,182	26.18%	

Item #5 - Proposed annual aggregate increase by general categories of service including dollar amounts and percentage on increase in revenues above revenues derived from current rates.

Since Missouri-American Water Company's gereral categories of service are essentially the same as its customer classifications, this information is provided in Item #4 herein.

Item #6 - Press Releases

See attached for copies of the Press Releases.



MTSSOURI AMERICAN WATER

October 30, 2009

Christie Barnhart External Affairs Manager T - 417-627-3800 x 1008 C - 417-529-9781 Christie.Barnhart@amwater.com

# **MISSOURI AMERICAN WATER FILES RATE REQUEST**

## Proposed increase keeps water service costs at a little more than a penny per gallon

**Brunswick (Oct. 30, 2009)** Missouri American Water today filed an application with the Missouri Public Service Commission (MOPSC) requesting an increase in rates of approximately \$14.34 per month for an average residential customer using 3,500 gallons of water per month in the Brunswick District.

Missouri American Water's ongoing investments in water system improvements and the increasing costs of delivering high-quality, reliable service to customers are the main drivers behind today's rate request.

No rates will change until the MOPSC completes a comprehensive audit of the request. The process normally takes about 11 months and includes opportunities for public comment.

Even if the increase is approved in full by the MOPSC, customers will continue to receive high-quality, reliable water service for a little more than a penny per gallon. The company's request would increase the monthly bill for a typical residential customer using an average of 3,500 gallons of water by about 47 cents per day, to approximately \$60.08 a month.

The proposed 31.35 percent increase for the typical residential customer reflects approximately \$199,000 in investments in Brunswick District water system improvements from Oct.1, 2008 through April 30, 2010 that are not reflected in the current water rates. "Investments in our local water system help to ensure water quality, service reliability and fire protection for our customers," said Penny Gladbach, operations supervisor.

The \$199,000 in investments includes upgrading the water main on Orange Street to improve water service in this area and making improvements to the water quality laboratory and water treatment equipment to enhance service reliability. Water meters and service lines are also being replaced across the system.

Missouri American Water's rates are based on the true costs of providing water service, as reviewed by the MOPSC. The company works to control operating expenses while balancing the need for regular investment in the water system. Many expenses associated with providing high-quality, reliable water service, such as fuel, energy, insurance and water main repair costs have out-paced the rate of inflation.

Many communities are facing the challenges of aging water systems and associated rate impacts. The U.S. EPA says the nation's water utilities will need to make an additional \$335 billion in infrastructure investments -- \$7 billion in Missouri -- over the next 20 years to replace thousands of miles of pipe and for upgrades to treatment plants, storage tanks and other assets to ensure public health, safety and economic opportunity.

"Missouri American Water's program of ongoing system investment helps to ensure that local water quality and service continues to be of high quality, meeting all local, state and federal standards," said Kartmann. "At a little more than a penny per gallon, water service remains a great value for our customers."

Following today's filing, a comprehensive review process by the MOPSC is the next step in the ratemaking process. The process before the MOPSC typically lasts about 11 months and requires the company to provide thousands of pages of documentation to show that the rate request is needed. Public hearings and opportunities for public comment are part of the process, under the direction of the MOPSC.

## Missouri American Water

Missouri American Water, a wholly owned subsidiary of American Water (NYSE: AWK), is the largest investor-owned water utility in the state, providing high-quality and reliable water and/or wastewater services to more than a million and a half people.





Christie Barnhart External Affairs Manager T - 417-627-3800 x 1008 C - 417-529-9781 Christie.Barnhart@amwater.com

# **MISSOURI AMERICAN WATER FILES RATE REQUEST**

Proposed increase keeps water service costs at about a penny per gallon

**Jefferson City (Oct. 30, 2009)** Missouri American Water today filed an application with the Missouri Public Service Commission (MOPSC) requesting an increase in rates of approximately \$4.17 per month for an average residential customer using 5,000 gallons of water per month in the Jefferson City District.

Missouri American Water's ongoing investments in water system improvements and the increasing costs of delivering high-quality, reliable service to customers are the main drivers behind today's rate request.

No rates will change until the MOPSC completes a comprehensive audit of the request. The process normally takes about 11 months and includes opportunities for public comment.

Even if the increase is approved in full by the MOPSC, customers will continue to receive highquality, reliable water service for about a penny per gallon. The company's request would increase the monthly bill for a typical residential customer using an average of 5,000 gallons of water by about 14 cents per day, to approximately \$35.43 a month.

The proposed 13.34 percent increase for the typical residential customer reflects approximately \$910,500 in investments in Jefferson City District water system improvements from Oct.1, 2008 through April 30, 2010 that are not reflected in the current water rates. "Investments in our local water system help to ensure water quality, service reliability and fire protection for our customers," said Gilbert Cole, operations superintendent.

The \$910,500 in investments includes upgrading water mains on Jefferson Plaza and Marshall Street to improve water service reliability in these areas and making improvements to water treatment plant filters and process equipment to enhance operational reliability. Fire hydrants, service lines and water meters are also being replaced across the system.

Missouri American Water's rates are based on the true costs of providing water service, as reviewed by the MOPSC. The company works to control operating expenses while balancing the need for regular investment in the water system. Many expenses associated with providing high-quality, reliable water service, such as fuel, energy, insurance and water main repair costs have out-paced the rate of inflation.

Many communities are facing the challenges of aging water systems and associated rate impacts. The U.S. EPA says the nation's water utilities will need to make an additional \$335 billion in infrastructure investments -- \$7 billion in Missouri -- over the next 20 years to replace thousands of miles of pipe and for upgrades to treatment plants, storage tanks and other assets to ensure public health, safety and economic opportunity.

"Missouri American Water's program of ongoing system investment helps to ensure that local water quality and service continues to be of high quality, meeting all local, state and federal standards," said Kartmann. "At about a penny per gallon, water service remains a great value for our customers."

Following today's filing, a comprehensive review process by the MOPSC is the next step in the rate-making process. The process before the MOPSC typically lasts about 11 months and requires the company to provide thousands of pages of documentation to show that the rate request is needed. Public hearings and opportunities for public comment are part of the process, under the direction of the MOPSC.

### Missouri American Water

Missouri American Water, a wholly owned subsidiary of American Water (NYSE: AWK), is the largest investor-owned water utility in the state, providing high-quality and reliable water and/or wastewater services to more than a million and a half people.





Christie Barnhart External Affairs Manager T - 417-627-3800 x 1008 C - 417-529-9781 Christie.Barnhart@amwater.com

# **MISSOURI AMERICAN WATER FILES RATE REQUEST**

Proposed increase keeps water service costs at about a penny per gallon

**Joplin (Oct. 30, 2009)** Missouri American Water today filed an application with the Missouri Public Service Commission (MOPSC) requesting an increase in rates of approximately \$5.83 per month for an average residential customer using 5,500 gallons of water per month in the Joplin District.

Missouri American Water's ongoing investments in water system improvements and the increasing costs of delivering high-quality, reliable service to customers are the main drivers behind today's rate request.

No rates will change until the MOPSC completes a comprehensive audit of the request. The process normally takes about 11 months and includes opportunities for public comment.

Even if the increase is approved in full by the MOPSC, customers will continue to receive highquality, reliable water service for about a penny per gallon. The company's request would increase the monthly bill for a typical residential customer using an average of 5,500 gallons of water by about 19 cents per day, to approximately \$38.41 a month.

The proposed 17.89 percent increase for the typical residential customer reflects approximately \$4.4 million in investments in Joplin District water system improvements from Oct.1, 2008 through April 30, 2010 that are not reflected in the current water rates. "Investments in our local water system help to ensure water quality, service reliability and fire protection for our customers," said Matthew Barnhart, operations manager.

The \$4.4 million in investments includes completing the improvements to the Joplin water treatment plant including security systems and pumps. Replacing pumps and electrical equipment at the Hill Street Booster station and making improvements to the water disinfection systems at the well field will enhance service reliability. Water meters and service lines are also being replaced across the system.

Missouri American Water's rates are based on the true costs of providing water service, as reviewed by the MOPSC. The company works to control operating expenses while balancing the need for regular investment in the water system. Many expenses associated with providing high-quality, reliable water service, such as fuel, energy, insurance and water main repair costs have out-paced the rate of inflation.

Many communities are facing the challenges of aging water systems and associated rate impacts. The U.S. EPA says the nation's water utilities will need to make an additional \$335 billion in infrastructure investments -- \$7 billion in Missouri -- over the next 20 years to replace thousands of miles of pipe and for upgrades to treatment plants, storage tanks and other assets to ensure public health, safety and economic opportunity.

"Missouri American Water's program of ongoing system investment helps to ensure that local water quality and service continues to be of high quality, meeting all local, state and federal standards," said Kartmann. "At about a penny per gallon, water service remains a great value for our customers."

Following today's filing, a comprehensive review process by the MOPSC is the next step in the rate-making process. The process before the MOPSC typically lasts about 11 months and requires the company to provide thousands of pages of documentation to show that the rate request is needed. Public hearings and opportunities for public comment are part of the process, under the direction of the MOPSC.

## Missouri American Water

Missouri American Water, a wholly owned subsidiary of American Water (NYSE: AWK), is the largest investor-owned water utility in the state, providing high-quality and reliable water and/or wastewater services to more than a million and a half people.





Christie Barnhart External Affairs Manager T - 417-627-3800 x 1008 C - 417-529-9781 Christie.Barnhart@amwater.com

# **MISSOURI AMERICAN WATER FILES RATE REQUEST**

Proposed increase keeps water service costs at about a penny per gallon

**Mexico (Oct. 30, 2009)** Missouri American Water today filed an application with the Missouri Public Service Commission (MOPSC) requesting an increase in rates of approximately \$10.36 per month for an average residential customer using 4,500 gallons of water per month in the Mexico District.

Missouri American Water's ongoing investments in water system improvements and the increasing costs of delivering high-quality, reliable service to customers are the main drivers behind today's rate request.

No rates will change until the MOPSC completes a comprehensive audit of the request. The process normally takes about 11 months and includes opportunities for public comment.

Even if the increase is approved in full by the MOPSC, customers will continue to receive highquality, reliable water service for about a penny per gallon. The company's request would increase the monthly bill for a typical residential customer using an average of 4,500 gallons of water by about 34 cents per day, to approximately \$43.59 a month.

The proposed 31.18 percent increase for the typical residential customer reflects approximately \$1.5 million in investments in Mexico District water system improvements from Oct.1, 2008 through April 30, 2010 that are not reflected in the current water rates. "Investments in our local water system help to ensure water quality, service reliability and fire protection for our customers," said Patrick Kelly, operations superintendent.

The \$1.5 million in investments includes upgrading water mains on Mississippi Street and Pollock Road to improve water service in these areas. Sliplining a ten-inch diameter water main located on railroad right-of-way, replacing well pumps and upgrading electrical system components will enhance service reliability. Fire hydrants, service lines and water meters are also being replaced across the system.

Missouri American Water's rates are based on the true costs of providing water service, as reviewed by the MOPSC. The company works to control operating expenses while balancing the need for regular investment in the water system. Many expenses associated with providing high-quality, reliable water service, such as fuel, energy, insurance and water main repair costs have out-paced the rate of inflation.

Many communities are facing the challenges of aging water systems and associated rate impacts. The U.S. EPA says the nation's water utilities will need to make an additional \$335 billion in infrastructure investments -- \$7 billion in Missouri -- over the next 20 years to replace thousands of miles of pipe and for upgrades to treatment plants, storage tanks and other assets to ensure public health, safety and economic opportunity.

"Missouri American Water's program of ongoing system investment helps to ensure that local water quality and service continues to be of high quality, meeting all local, state and federal standards," said Kartmann. "At about a penny per gallon, water service remains a great value for our customers."

Following today's filing, a comprehensive review process by the MOPSC is the next step in the rate-making process. The process before the MOPSC typically lasts about 11 months and requires the company to provide thousands of pages of documentation to show that the rate request is needed. Public hearings and opportunities for public comment are part of the process, under the direction of the MOPSC.

### Missouri American Water

Missouri American Water, a wholly owned subsidiary of American Water (NYSE: AWK), is the largest investor-owned water utility in the state, providing high-quality and reliable water and/or wastewater services to more than a million and a half people.





Christie Barnhart External Affairs Manager T - 417-627-3800 x 1008 C - 417-529-9781 Christie.Barnhart@amwater.com

# **MISSOURI AMERICAN WATER FILES RATE REQUEST**

Proposed increase keeps water service costs at about a penny per gallon

**Platte County (Oct. 30, 2009)** Missouri American Water today filed an application with the Missouri Public Service Commission (MOPSC) requesting an increase in rates of approximately \$15.36 per month for an average residential customer using 8,000 gallons of water per month in the Platte County District.

Missouri American Water's ongoing investments in water system improvements and the increasing costs of delivering high-quality, reliable service to customers are the main drivers behind today's rate request.

No rates will change until the MOPSC completes a comprehensive audit of the request. The process normally takes about 11 months and includes opportunities for public comment.

Even if the increase is approved in full by the MOPSC, customers will continue to receive highquality, reliable water service for about a penny per gallon. The company's request would increase the monthly bill for a typical residential customer using an average of 8,000 gallons of water by about 50 cents per day, to approximately \$70.63 a month.

The proposed 27.79 percent increase for the typical residential customer reflects approximately \$2.2 million in investments in Platte County District water system improvements from Oct.1, 2008 through April 30, 2010 that are not reflected in the current water rates. "Investments in our local water system help to ensure water quality, service reliability and fire protection for our customers," said Gary Bellafiore, operations superintendent.

The \$2.2 million in investments includes installing a new 12-inch diameter water main to the Thousand Oaks Tank and adding a new 16-inch diameter water main on West Platte. Upgrading equipment at the Congress Road Booster pump site, well field and water treatment plant will enhance service reliability. Fire hydrants, service lines and water meters are also being replaced across the system.

If the rate request if approved in full, the 105 customers served by Missouri American Water's wastewater system would pay an additional \$13.01 per month.

As part of the rate filing, Missouri American Water is requesting MOPSC approval of a new reduced rate for qualified low-income customers. The proposed new rate structure would reduce the fixed charge component of the water bill for customers whose income falls below the poverty level defined by the federal Low Income Home Energy Assistance Program. "While water service is one of the most affordable utilities," said Frank Kartmann, president of Missouri

American Water, "we are requesting this new rate to help low-income seniors, individuals and families."

Missouri American Water's rates are based on the true costs of providing water service, as reviewed by the MOPSC. The company works to control operating expenses while balancing the need for regular investment in the water system. Many expenses associated with providing high-quality, reliable water service, such as fuel, energy, insurance and water main repair costs have out-paced the rate of inflation.

Many communities are facing the challenges of aging water systems and associated rate impacts. The U.S. EPA says the nation's water utilities will need to make an additional \$335 billion in infrastructure investments -- \$7 billion in Missouri -- over the next 20 years to replace thousands of miles of pipe and for upgrades to treatment plants, storage tanks and other assets to ensure public health, safety and economic opportunity.

"Missouri American Water's program of ongoing system investment helps to ensure that local water quality and service continues to be of high quality, meeting all local, state and federal standards," said Kartmann. "At about a penny per gallon, water service remains a great value for our customers."

Following today's filing, a comprehensive review process by the MOPSC is the next step in the rate-making process. The process before the MOPSC typically lasts about 11 months and requires the company to provide thousands of pages of documentation to show that the rate request is needed. Public hearings and opportunities for public comment are part of the process, under the direction of the MOPSC.

### Missouri American Water

Missouri American Water, a wholly owned subsidiary of American Water (NYSE: AWK), is the largest investor-owned water utility in the state, providing high-quality and reliable water and/or wastewater services to more than a million and a half people.





Ann Dettmer External Affairs Manager T - 314-996-2356 C - 314-623-3822 Ann.Dettmer@amwater.com

# **MISSOURI AMERICAN WATER FILES RATE REQUEST**

Proposed increase keeps water service costs at about a penny per gallon

**St. Charles County (Oct. 30, 2009)** Missouri American Water today filed an application with the Missouri Public Service Commission (MOPSC) requesting an increase in rates of approximately \$5.39 per month for an average residential customer using 7,500 gallons of water per month in the St. Charles County District.

Missouri American Water's ongoing investments in water system improvements and the increasing costs of delivering high-quality, reliable service to customers are the main drivers behind today's rate request.

No rates will change until the MOPSC completes a comprehensive audit of the request. The process normally takes about 11 months and includes opportunities for public comment.

Even if the increase is approved in full by the MOPSC, customers will continue to receive highquality, reliable water service for about a penny per gallon. The company's request would increase the monthly bill for a typical residential customer using an average of 7,500 gallons of water by about 18 cents per day, to approximately \$36.17 a month.

The proposed 21.63 percent increase for the typical residential customer reflects approximately \$3.7 million in investments in St. Charles County District water system improvements from Oct.1, 2008 through April 30, 2010 that are not reflected in the current water rates. "Investments in our local water system help to ensure water quality, service reliability and fire protection for our customers," said David Murphy, operations manager.

The \$3.7 million in investments includes replacing 18-inch and 12-inch diameter water mains with 7,100 feet of 24-inch diameter mains to accommodate the Page Avenue extension and enhance service reliability. Upgrading the filters, pumps and electrical equipment at the water treatment plant will enhance water quality and operational reliability. Fire hydrants, service lines and water meters are also being replaced across the system.

Missouri American Water's rates are based on the true costs of providing water service, as reviewed by the MOPSC. The company works to control operating expenses while balancing the need for regular investment in the water system. Many expenses associated with providing high-quality, reliable water service, such as fuel, energy, insurance and water main repair costs have out-paced the rate of inflation.

Many communities are facing the challenges of aging water systems and associated rate impacts. The U.S. EPA says the nation's water utilities will need to make an additional \$335 billion in infrastructure investments -- \$7 billion in Missouri -- over the next 20 years to replace thousands of miles of pipe and for upgrades to treatment plants, storage tanks and other assets to ensure public health, safety and economic opportunity.

"Missouri American Water's program of ongoing system investment helps to ensure that local water quality and service continues to be of high quality, meeting all local, state and federal standards," said Kartmann. "At about a penny per gallon, water service remains a great value for our customers."

Following today's filing, a comprehensive review process by the MOPSC is the next step in the rate-making process. The process before the MOPSC typically lasts about 11 months and requires the company to provide thousands of pages of documentation to show that the rate request is needed. Public hearings and opportunities for public comment are part of the process, under the direction of the MOPSC.

## Missouri American Water

Missouri American Water, a wholly owned subsidiary of American Water (NYSE: AWK), is the largest investor-owned water utility in the state, providing high-quality and reliable water and/or wastewater services to more than a million and a half people.





Christie Barnhart External Affairs Manager T - 417-627-3800 x 1008 C - 417-529-9781 Christie.Barnhart@amwater.com

# **MISSOURI AMERICAN WATER FILES RATE REQUEST**

Proposed increase keeps water service costs at about a penny per gallon

**St. Joseph (Oct. 30, 2009)** Missouri American Water today filed an application with the Missouri Public Service Commission (MOPSC) requesting an increase in rates of approximately \$8.38 per month for an average residential customer using 5,000 gallons of water per month in the St. Joseph District.

Missouri American Water's ongoing investments in water system improvements and the increasing costs of delivering high-quality, reliable service to customers are the main drivers behind today's rate request.

No rates will change until the MOPSC completes a comprehensive audit of the request. The process normally takes about 11 months and includes opportunities for public comment.

Even if the increase is approved in full by the MOPSC, customers will continue to receive highquality, reliable water service for about a penny per gallon. The company's request would increase the monthly bill for a typical residential customer using an average of 5,000 gallons of water by about 28 cents per day, to approximately \$37.97 a month.

The proposed 28.32 percent increase for the typical residential customer reflects approximately \$2.6 million in investments in St. Joseph District water system improvements from Oct.1, 2008 through April 30, 2010 that are not reflected in the current water rates. "Investments in our local water system help to ensure water quality, service reliability and fire protection for our customers," said Michael Wood, operations manager.

The \$2.6 million in investments includes equipment replacements and upgrades at the water treatment plant and water tanks and replacing a 20-inch diameter water main on Illinois Avenue beneath the railroad tracks to enhance service reliability. Fire hydrants, service lines and water meters are also being replaced throughout the system.

Missouri American Water's rates are based on the true costs of providing water service, as reviewed by the MOPSC. The company works to control operating expenses while balancing the need for regular investment in the water system. Many expenses associated with providing high-quality, reliable water service, such as fuel, energy, insurance and water main repair costs have out-paced the rate of inflation.

Many communities are facing the challenges of aging water systems and associated rate impacts. The U.S. EPA says the nation's water utilities will need to make an additional \$335 billion in infrastructure investments -- \$7 billion in Missouri -- over the next 20 years to replace thousands of miles of pipe and for upgrades to treatment plants, storage tanks and other assets to ensure public health, safety and economic opportunity.

"Missouri American Water's program of ongoing system investment helps to ensure that local water quality and service continues to be of high quality, meeting all local, state and federal standards," said Kartmann. "At about a penny per gallon, water service remains a great value for our customers."

Following today's filing, a comprehensive review process by the MOPSC is the next step in the rate-making process. The process before the MOPSC typically lasts about 11 months and requires the company to provide thousands of pages of documentation to show that the rate request is needed. Public hearings and opportunities for public comment are part of the process, under the direction of the MOPSC.

### Missouri American Water

Missouri American Water, a wholly owned subsidiary of American Water (NYSE: AWK), is the largest investor-owned water utility in the state, providing high-quality and reliable water and/or wastewater services to more than a million and a half people.





Ann Dettmer External Affairs Manager T - 314-996-2356 C - 314-623-3822 Ann.Dettmer@amwater.com

# **MISSOURI AMERICAN WATER FILES RATE REQUEST**

Proposed increase keeps water service costs at about a penny per gallon

**St. Louis County (Oct. 30, 2009)** Missouri American Water today filed an application with the Missouri Public Service Commission (MOPSC) requesting an increase in rates of approximately \$16.18 **per quarter** (or \$5.39 per month) for an average residential customer using 22,500 gallons of water per quarter in the St. Louis County District.

Missouri American Water's ongoing investments in water system improvements and the increasing costs of delivering high-quality, reliable service to customers are the main drivers behind today's rate request.

No rates will change until the MOPSC completes a comprehensive audit of the request. The process normally takes about 11 months and includes opportunities for public comment.

Even if the increase is approved in full by the MOPSC, customers will continue to receive highquality, reliable water service for about a penny per gallon. The company's request would increase the monthly bill for a typical residential customer using an average of 22,500 gallons of water by about 18 cents per day, to approximately \$91.00 **a quarter** (or \$30.33 per month).

The proposed 21.63 percent increase for the typical residential customer reflects approximately \$79.3 million in investments in St. Louis County District water system improvements from Oct.1, 2008 through April 30, 2010 that are not reflected in the current water rates. "Investments in our local water system help to ensure water quality, service reliability and fire protection for our customers," said Tom Deters, operations manager.

The \$79.3 million in investments includes relocating thousands of feet of water mains to accommodate roadway improvements, including replacing three water mains with 2,800 feet of 42-inch diameter water main in conjunction with the Route 141 extension project. Water mains were relocated on Gravois, Big Bend, Jennings Station, Hanley, Eager and Lackland Roads for similar public works projects. Significant improvements at the four water treatment plants – including replacing pumps, valves and electrical equipment will enhance service reliability. Fire hydrants and water meters are also being replaced across the system

Missouri American Water's rates are based on the true costs of providing water service, as reviewed by the MOPSC. The company works to control operating expenses while balancing the need for regular investment in the water system. Many expenses associated with providing high-quality, reliable water service, such as energy, insurance and water main repair costs have out-paced the rate of inflation.

Many communities are facing the challenges of aging water systems and associated rate impacts. The U.S. EPA says the nation's water utilities will need to make an additional \$335 billion in infrastructure investments -- \$7 billion in Missouri -- over the next 20 years to replace thousands of miles of pipe and for upgrades to treatment plants, storage tanks and other assets to ensure public health, safety and economic opportunity.

"Missouri American Water's program of ongoing system investment helps to ensure that local water quality and service continues to be of high quality, meeting all local, state and federal standards," said Kartmann. "At about a penny per gallon, water service remains a great value for our customers."

Following today's filing, a comprehensive review process by the MOPSC is the next step in the rate-making process. The process before the MOPSC typically lasts about 11 months and requires the company to provide thousands of pages of documentation to show that the rate request is needed. Public hearings and opportunities for public comment are part of the process, under the direction of the MOPSC.

## Missouri American Water

Missouri American Water, a wholly owned subsidiary of American Water (NYSE: AWK), is the largest investor-owned water utility in the state, providing high-quality and reliable water and/or wastewater services to more than a million and a half people.





Christie Barnhart External Affairs Manager T - 417-627-3800 x 1008 C - 417-529-9781 Christie.Barnhart@amwater.com

# **MISSOURI AMERICAN WATER FILES RATE REQUEST**

Proposed increase keeps water service costs at about a penny per gallon

**Warrensburg (Oct. 30, 2009)** Missouri American Water today filed an application with the Missouri Public Service Commission (MOPSC) requesting an increase in rates of approximately \$5.29 per month for an average residential customer using 5,000 gallons of water per month in the Warrensburg District.

Missouri American Water's ongoing investments in water system improvements and the increasing costs of delivering high-quality, reliable service to customers are the main drivers behind today's rate request.

No rates will change until the MOPSC completes a comprehensive audit of the request. The process normally takes about 11 months and includes opportunities for public comment.

Even if the increase is approved in full by the MOPSC, customers will continue to receive highquality, reliable water service for about a penny per gallon. The company's request would increase the monthly bill for a typical residential customer using an average of 5,000 gallons of water by about 17 cents per day, to approximately \$32.79 a month.

The proposed 19.24 percent increase for the typical residential customer reflects approximately \$570,800 in investments in Warrensburg District water system improvements from Oct.1, 2008 through April 30, 2010 that are not reflected in the current water rates. "Investments in our local water system help to ensure water quality, service reliability and fire protection for our customers," said Jason Lankford, operations superintendent.

The \$570,800 in investments includes upgrading the disinfection and control systems at the water treatment plant and improving well pumps to enhance service reliability. Upgrading the water main on Dan Road will help to improve water service in this area. Fire hydrants, service lines and water meters are also being replaced across the system

Missouri American Water's rates are based on the true costs of providing water service, as reviewed by the MOPSC. The company works to control operating expenses while balancing the need for regular investment in the water system. Many expenses associated with providing high-quality, reliable water service, such as energy, insurance and water main repair costs have out-paced the rate of inflation.

Many communities are facing the challenges of aging water systems and associated rate impacts. The U.S. EPA says the nation's water utilities will need to make an additional \$335 billion in infrastructure investments -- \$7 billion in Missouri -- over the next 20 years to replace thousands of miles of pipe and for upgrades to treatment plants, storage tanks and other assets to ensure public health, safety and economic opportunity.

"Missouri American Water's program of ongoing system investment helps to ensure that local water quality and service continues to be of high quality, meeting all local, state and federal standards," said Kartmann. "At about a penny per gallon, water service remains a great value for our customers."

Following today's filing, a comprehensive review process by the MOPSC is the next step in the rate-making process. The process before the MOPSC typically lasts about 11 months and requires the company to provide thousands of pages of documentation to show that the rate request is needed. Public hearings and opportunities for public comment are part of the process, under the direction of the MOPSC.

### Missouri American Water

Missouri American Water, a wholly owned subsidiary of American Water (NYSE: AWK), is the largest investor-owned water utility in the state, providing high-quality and reliable water and/or wastewater services to more than a million and a half people.





Ann Dettmer External Affairs Manager T - 314-996-2356 C - 314-623-3822 Ann.Dettmer@amwater.com

# **MISSOURI AMERICAN WATER FILES RATE REQUEST**

Proposed increase keeps water service costs at about a penny per gallon

**Warren County (Oct. 30, 2009)** Missouri American Water today filed an application with the Missouri Public Service Commission (MOPSC) requesting an increase in rates of approximately \$11.38 per month for an average residential customer using 6,500 gallons of water per month in the Warren County District. The company requested a \$10.43 increase in the flat rate paid by wastewater customers.

Missouri American Water's ongoing investments in water and wastewater system improvements and the increasing costs of delivering high-quality, reliable service to customers are the main drivers behind today's rate request.

No rates will change until the MOPSC completes a comprehensive audit of the request. The process normally takes about 11 months and includes opportunities for public comment.

If the increase is approved in full by the MOPSC, the monthly bill for a typical residential customer using an average of 6,500 gallons of water would increase by about 37 cents per day, to approximately \$57.21 a month. Wastewater rates would increase to about \$50.24 per month.

The proposed increase for the typical residential customer reflects approximately \$212,100 in investments in Warren County District water and wastewater system improvements from Oct.1, 2008 through April 30, 2010 that are not reflected in the current water rates. "Investments in our local systems help to ensure water quality, service reliability and environmental quality for our customers," said David Murphy, operations manager.

The \$212,100 in investments includes: upgrading water disinfection system equipment, installing an emergency generator and making improvements to the wastewater treatment plants to enhance service reliability.

Missouri American Water's rates are based on the true costs of providing water and wastewater service, as reviewed by the MOPSC. The company works to control operating expenses while balancing the need for regular system investments. Many expenses associated with providing high-quality, reliable water and wastewater service, such as fuel, energy, insurance and water main repair costs have out-paced the rate of inflation.

Many communities are facing the challenges of aging water systems and associated rate impacts. The U.S. EPA says the nation's water utilities will need to make an additional \$335 billion in infrastructure investments -- \$7 billion in Missouri -- over the next 20 years to replace thousands of miles of pipe and for upgrades to treatment plants, storage tanks and other assets to ensure public health, safety and economic opportunity.

"Missouri American Water's program of ongoing system investment helps to ensure that local water quality and service continues to be of high quality, meeting all local, state and federal standards," said Kartmann. "At about a penny per gallon, water service remains a great value for our customers."

Following today's filing, a comprehensive review process by the MOPSC is the next step in the rate-making process. The process before the MOPSC typically lasts about 11 months and requires the company to provide thousands of pages of documentation to show that the rate request is needed. Public hearings and opportunities for public comment are part of the process, under the direction of the MOPSC.

### Missouri American Water

Missouri American Water, a wholly owned subsidiary of American Water (NYSE: AWK), is the largest investor-owned water utility in the state, providing high-quality and reliable water and/or wastewater services to more than a million and a half people.





Ann Dettmer External Affairs Manager T - 314-996-2356 C - 314-623-3822 Ann.Dettmer@amwater.com

# **MISSOURI AMERICAN WATER FILES RATE REQUEST**

## Infrastructure investment drives request for rate increase

**Cedar Hill (Oct. 30, 2009)** Missouri American Water today filed an application with the Missouri Public Service Commission (MOPSC) requesting an increase in rates of approximately \$8.85 per month for an average residential wastewater customer in the Cedar Hill District.

Missouri American Water's ongoing investments in wastewater system improvements and the increasing costs of delivering high-quality, reliable service to customers are the main drivers behind today's rate request.

No rates will change until the MOPSC completes a comprehensive audit of the request. The process normally takes about 11 months and includes opportunities for public comment.

Even if the increase is approved in full by the MOPSC, customers will continue to receive highquality, reliable wastewater service for less than two dollars a day. The company's request would increase the monthly bill for a typical residential customer by about 29 cents per day to approximately \$42.66 per month.

The proposed 26.18 percent increase for the typical residential customer reflects approximately \$292,000 in investments in Cedar Hill District wastewater system improvements from Oct.1, 2008 through April 30, 2010 that are not reflected in the current rates. "Investments in our local wastewater system help to ensure service reliability and environmental quality for our customers," said David Murphy, operations manager.

The \$292,000 in investments includes purchasing new pumps for the Cedar Springs lift station and upgrading wastewater treatment plant equipment.

Missouri American Water's rates are based on the true costs of providing wastewater service, as reviewed by the MOPSC. The company works to control operating expenses while balancing the need for regular system investment. Many expenses associated with providing high-quality, reliable wastewater service, such as fuel, energy and insurance have out-paced the rate of inflation.

Many communities are facing the challenges of aging wastewater systems and associated rate impacts. The U.S. EPA says the nation's wastewater utilities will need to make an additional \$205.5 billion in infrastructure investments over the next 14 years to replace thousands of miles of pipe and for upgrades to treatment plants and other assets to ensure public health, safety and economic opportunity.

"Missouri American Water's program of ongoing system investment helps to ensure that local service continues to be of high quality," said Kartmann. "We have made ongoing investments in the Cedar Hill system to help preserve the local environment."

Following today's filing, a comprehensive review process by the MOPSC is the next step in the rate-making process. The process before the MOPSC typically lasts about 11 months and requires the company to provide thousands of pages of documentation to show that the rate request is needed. Public hearings and opportunities for public comment are part of the process, under the direction of the MOPSC.

### Missouri American Water

Missouri American Water, a wholly owned subsidiary of American Water (NYSE: AWK), is the largest investor-owned water utility in the state, providing high-quality and reliable water and/or wastewater services to more than a million and a half people.

Item #7 - Summary of Reasons for the Proposed Changes

The proposed changes represent a general rate increase request. The need for an increase in rates is primarily caused by the Company's increasing capital and operating expenditures. The rate request is based upon the Company's need to continue to invest in capital improvements and to recover higher operating costs at its existing water and sewer facilities. The capital investments are part of an ongoing program to upgrade, expand, and/or replace aging infrastructure and to relocate or replace underground water mains related to highway or other road improvements. The higher operating costs are associated with operating and maintaining existing water and sewer facilities. These capital and operating increases are necessary in order to maintain system reliability, to keep the water and sewer systems current with environmental and safety standards, and to continue to meet the needs of customers.

4 CSR 240-10.060

### Cities and Counties which Implies a Business License Tax on Gross Receipts Tax

#### **Brunswick District**

	Current	Effective E	Estimated Annual					
County/Municipality Name	Tax Rate	Tax Rate I	ncrease in Taxes* Name	Title	Address			
City of Brunswick	5.00000%	5.26000%	\$31,952 Sims Tax Service	TREASURER	108 E Broadway	BRUNSWICK	MO	65236

### Jefferson City District

	Current	Effective	Estimated Annual						
County/Municipality Name	Tax Rate	Tax Rate	Increase in Taxes*	Name	Title	Address			
City of Jefferson City			No Gross Receipts	PHYLLIS GILPIN	CHIEF ACCOUNTANT	John G. Christy Municipal Building 320 E. McCarty Street	JEFFERSON CITY	MO	65101
						320 E. MCCarty Street			

### Joplin District

	Current	Effective E	stimated Annual					
County/Municipality Name	Tax Rate	Tax Rate In	ncrease in Taxes* Name	Title	Address			
City of Joplin	6.00000%	6.38000%	\$24,367 Gary Shaw	MAYOR	602 S Main	JOPLIN	MO	64801

### Cities and Counties which Implies a Business License Tax on Gross Receipts Tax

#### Mexico District

	Current	Effective Estima	ated Annual					
County/Municipality Name	Tax Rate	Tax Rate Increas	se in Taxes* Name	Title	Address			
City of Mexico	7.00000%	7.53000%	\$69,000 TODD THOMPSON	CITY MANAGER	300 N. COAL ST.	MEXICO	MO	65265

#### Parkville District

	Current	Effective Estimated Annual						
County/Municipality Name	Tax Rate	Tax Rate Increase in Taxes*	Name	Title	Address			
City of Parkville		\$8,49	8 Steve Berg	Treasurer	8880 Clark Avenue	Parkville	MO	64152
City of Riverside		No Gross Receipts	Judy Miller	Treasurer	2950 NW Vivion Road	Riverside	MO	64150
City of Platte Woods		No Gross Receipts	David Ross	Treasurer	6750 NW Tower Drive	Platte Woods	MO	64151
City of Houston Lake		No Gross Receipts	Mike Hallauer	Mayor	5417 NW Adrain	Houston Lake	MO	64151
Platte County		No Gross Receipts	Bonnie Brown	Treasurer	415 Third Street, Suite 80	Platte City	MO	64079
City of Lake Waukomis		No Gross Receipts	Charles Hinson	Mayor	1147 South Shore Drive	Kansas City	MO	64151

#### St. Charles District

	Current	Effective	Estimated Annual						
County/Municipality Name	Tax Rate	Tax Rate	Increase in Taxes*	Name	Title	Address			
City of Cottleville			No Gross Receipts	AMY C. SPENCER	CITY TREASURER/CITY CLERK	5490 FIFTH STREET	COTTLEVILLE	MO	63304
City of Dardenne Prairie			No Gross Receipts	PAMELA FOGARTY	MAYOR	2032 HANLEY ROAD	DARDENNE PRAIRIE	MO	63368
City of O'Fallon			\$C	) VICKI BOSCHERT	INTERIM CITY ADMINISTRATO	R 100 NORTH MAIN STREET	O'FALLON	MO	63366
City of St. Charles			No Gross Receipts	PATTI YORK	MAYOR	200 N. SECOND STREET	ST CHARLES	MO	63301
City of St. Peters			No Gross Receipts	RITA WESTERSON	CITY COLLECTOR	1 ST PETERS CENTRE BLVD	ST PETERS	MO	63376
City of Weldon Spring			No Gross Receipts	MICHAEL PADELLA	CITY ADMINISTRATOR	5401 INDEPENDENCE ROAD	ST CHARLES	MO	63304
St. Charles County			No Gross Receipts	MICHELLE McBRIDE	COLLECTOR OF REVENUE	201 N. MAIN STREET	ST CHARLES	MO	63301

#### St Joseph District

	Current	Effective Estimate	ed Annual					
County/Municipality Name	Tax Rate	Tax Rate Increase	e in Taxes* Name	Title	Address			
City of St Joseph	6.50000%	6.95200%	\$0 VINCE CAPELL	CITY MANAGER	1100 FREDERICK AVE. RM 305	ST. JOSEPH	MO	64501

0.005025

Cities and Counties which Implies a Business License Tax on Gross Receipts Tax  $% \left( {{{\rm{Ta}}} \right) = 0} \right)$ 

#### St Louis Metro District

	Current	Effective	Estimated Annual					
County/Municipality Name	Tax Rate		Increase in Taxes* Name	Title	Address			
Ballwin	7.00000%	7.52690%		CITY ADMINISTRATOR	14811 MANCHESTER RD.	BALLWIN	MO	63011
Bellefontaine Neighb	7.41000%	8.00300%	\$1,929 MARTY RUDLOFF	MAYOR	9641 BELLEFONTAINE RD.	ST. LOUIS	MO	63137
Breckenridge Hills - Non Res	6.50000%	6.95190%	\$30 ANITA MASON	MAYOR	9623 ST CHARLES ROCK RD	BRECKENRIDGE HILLS	MO	63114
Bridgeton Town of	5.00000%	5.26320%	\$8,456 CONRAD BOWERS	MAYOR	11955 NATURAL BRIDGE RD.	BRGTN	MO	63044
Beverly Hills	10.00000%	11.11110%	\$1,585 MYRTLE SPANN	MAYOR	7150 NATURAL BRIDGE RD.	ST. LOUIS	MO	63121
Berkeley	7.41000%	8.00300%	\$28,748 KYRA WATSON	MAYOR	6140 N. HANLEY RD.	ST. LOUIS	MO	63134
Bella Villa	5.00000%	5.26320%	\$779 BARBARA SAVALICK	MAYOR	8842 NATURAL BRIDGE RD.	ST. LOUIS	MO	63121
Black Jack	3.00000%	3.09280%	\$1,585 NORMAN MCCOURT	MAYOR	12500 OLD JAMESTOWN RD.	BLACK JACK	MO	63033
Brentwood - Non Residential	8.00000%	8.69570%	\$674 PATRICK KELLY	MAYOR	2348 S. BRENTWOOD BLVD.	ST. LOUIS	MO	63144
Creve Coeur	7.00000%	7.52690%	\$21,811 MARK PERKINS	CITY ADMINISTRATOR	300 N. NEW BALLAS RD.	ST. LOUIS	MO	63141
Chesterfield	5.00000%	5.26320%	\$4,072 JOHN NATIONS	MAYOR	690 CHESTERFIELD PARKWAY WEST	CHESTERFIELD	MO	63017
Charlack Village of	11.00000%	12.35960%	\$2,676 JAMES BEEKMAN	MAYOR	8401 MIDLAND BLVD.	ST. LOUIS	MO	63114
Country Club Hills Village	8.00000%	8.69570%	\$2,374 DAVID POWELL	MAYOR	7422 EUNICE AVE.	ST. LOUIS	MO	63136
Crystal Lake Park	5.00000%	5.26320%	\$61,118 BONNIE TAYLOR	MAYOR	P.O. BOX 31338	ST. LOUIS	MO	63131
Clayton	8.00000%	8.69570%	\$92,261 LINDA GOLDSTEIN	MAYOR	10 N. BEMISTON AVE.	ST. LOUIS	MO	63105
Cool Valley Village	7.00000%	7.52690%	\$54,059 VIOLA MURPHY	MAYOR	100 SIGNAL HILL DR.	ST. LOUIS	MO	63121
Crestwood	6.00000%	6.38300%	\$2,954 ROY ROBINSON	MAYOR	1 DETJEN DR.	ST. LOUIS	MO	63126
Des Peres	5.00000%	5.26320%	\$8,088 DOUGLAS J. HARMS	CITY ADMINISTRATOR/CLERK	12325 MANCHESTER RD.	ST. LOUIS	MO	63131
Dellwood	7.00000%	7.52690%	\$673 TOM ZAK	CITY ADMINISTRATOR/CLERK	1415 CHAMBERS RD.	ST. LOUIS	MO	63135
Edmundson - Non Residentia	6.00000%	6.38300%	\$16,216 JOHN GWALTNEY	MAYOR	4440 HOLMAN LN	EDMUNDSON	MO	63134
Ellisville	7.00000%	7.52690%	\$765 MATT PIRRELLO	MAYOR	1 WEIS AVE.	ELLISVILLE	MO	63011
Ferguson	6.00000%	6.38300%	\$16,252 BRIAN FLETCHER	MAYOR	110 CHURCH ST.	ST. LOUIS	MO	63135
Flordell Hills	5.00000%	5.26320%	\$31,799 JOSEPH NOETH	MAYOR	5645 JENNINGS RD.	ST. LOUIS	MO	63136
Florissant	5.00000%	5.26320%	\$941 ROBERT LOWERY	MAYOR	955 ST. FRANCOIS ST.	FLORISSANT	MO	63031
Fenton Non-Residential	5.00000%	5.26320%	\$20,035 MARK SARTORS	CITY ADMINISTRATOR	625 NEW SMIZER MILL RD.	FENTON	MO	63026
Frontenac Non-Residential	8.00000%	8.69570%	\$60,385 KEITH KRIEG	MAYOR	10555 CLAYTON RD	ST. LOUIS	MO	63131
Frontenac Residential	4.78500%	5.02550%	Included above KEITH KRIEG	MAYOR	10555 CLAYTON RD	ST. LOUIS	MO	63131
Glendale	9.00000%	9.89010%	\$4,550 FRANK MYERS	CITY ADMINISTRATOR/CLERK	424 N. SAPPINGTON RD.	ST. LOUIS	MO	63122
Green Park	5.00000%	5.26320%	\$15,819 TONY KONOPKA	MAYOR	11100 MUELLER ROAD SUITE 2	ST. LOUIS	MO	63123
Greendale	5.00000%	5.26320%	\$4,883 CHARLES ELLIS	MAYOR	7717 NATURAL BRIDGE ROAD	ST. LOUIS	MO	63121
Hazelwood Non-Residential	6.00000%	6.38300%	\$915 MATTHEW ROBINSON	MAYOR	414 ELM GROVE LANE	HAZELWOOD	MO	63042
Jennings	7.50000%	8.10810%	\$18,210 BENJAMIN C. SUTPHIN	MAYOR	2120 HORD AVE.	ST. LOUIS	MO	63136
Kinloch	6.00000%	6.38300%	\$165,419 KEITH CONWAY	MAYOR	5990 MONROE AVE	ST. LOUIS	MO	63140
Kirkwood	7.50000%	8.10810%	\$1,212 ART MCDONNELL	MAYOR	139 S. KIRKWOOD RD.	ST. LOUIS	MO	63122
Ladue	7.00000%	7.52690%	\$3,789 IRENE HOLMES	MAYOR	9345 CLAYTON RD.	ST. LOUIS	MO	63124
Lakeshire	5.00000%	5.26320%	\$42,229 MARIA UNGER	MAYOR	10000 PUTTINGTON DR.	ST. LOUIS	MO	63123
Moline Acres	5.00000%	5.26320%	\$47,038 FRED HODGES	MAYOR	2449 CHAMBERS RD.	ST. LOUIS	MO	63136
Manchester	5.00000%	5.26320%	\$1,491 DAVID WILLSON	MAYOR	14318 MANCHESTER RD.	MANCHESTER	MO	63011
Maryland Heights	5.50000%	5.82010%	\$23,077 MARK LEVIN	CITY ADMINISTRATOR	212 MILLWELL DR.	MARYLAND HTS	MO	63043
Maplewood	9.00000%	9.89010%	\$19,306 JAMES WHITE	MAYOR	7601 MANCHESTER AVE.	ST. LOUIS	MO	63143

#### Cities and Counties which Implies a Business License Tax on Gross Receipts Tax

Normandy Town of	8.00000%	8.69570%	\$2,93	1 PATRICK GREEN	MAYOR	7700 NATURAL BRIDGE RD.	ST. LOUIS	MO	63121
Northwoods	10.00000%	11.11110%	\$12,06	2 EVERETT THOMAS	MAYOR	4600 OAKRIDGE BLVD.	ST. LOUIS	MO	63121
Oakland	4.00000%	4.16670%	\$9,96	2 PAUL MARTI	MAYOR	P.O. BOX 220511	ST. LOUIS	MO	63122
O'Fallon	5.00000%	5.26320%		DONNA MORROW	MAYOR	100 N. MAIN ST.	O'FALLON	MO	63366
Olivette	10.00000%	11.11110%	\$1,91	0 MISSY WALDMAN	MAYOR	9437 OLIVE BLVD.	ST. LOUIS	MO	63132
Overland	6.00000%	6.38300%	\$24,37	3 MIKE SCHNEIDER	MAYOR	9119 LACKLAND RD.	ST. LOUIS	MO	63114
Pagedale	8.00000%	8.69570%	\$26,60	3 MARY LOUISE CARTER	MAYOR	1404 FERGUSON AVE.	ST. LOUIS	MO	63133
Pasadena Hills Village	5.00000%	5.26320%	\$24,74	3 JIM MCLAUGHLIN	MAYOR	3915 ROLAND BLVD.	ST. LOUIS	MO	63121
Pine Lawn	7.00000%	7.52690%	\$1,24	4 SYLVESTER CALDWELL	MAYOR	6250 STEVE MARRE AVE.	ST.LOUIS	MO	63121
Richmond Heights	6.00000%	6.38300%	\$5,96	3 JAMES BECK	MAYOR	1330 BIG BEND BLVD.	ST. LOUIS	MO	63117
Rock Hill	8.00000%	8.69570%	\$19,55	5 JULIE MORGAN	MAYOR	9620 MANCHESTER RD.	ST. LOUIS	MO	63119
St. Ann	4.00000%	4.16670%	\$12,79	4 GARY GUITTAR	MAYOR	10405 ST. CHARLES ROCK RD.	ST. ANN	MO	63074
Shrewsbury	7.25000%	7.81670%	\$10,50	1 BERT GATES	MAYOR	5200 SHREWSBURY AVE.	ST. LOUIS	MO	63110
Sunset Hills - Residential	5.00000%	5.26320%	\$118,878	MIKE SVOBODA	MAYOR	3939 S. LINDBERGH BLVD.	ST. LOUIS	MO	63127
Sunset Hills - Non-Residentia	7.50000%	8.10810% l	ncluded above	MIKE SVOBODA	MAYOR	3939 S. LINDBERGH BLVD.	ST. LOUIS	MO	63127
St. John Village of	5.00000%	5.26320%	\$12,23	6 LEE ROY TAYLOR	MAYOR	8944 ST. CHARLES ROCK RD.	ST. LOUIS	MO	63114
St Louis County	5.00000%	5.26320%	\$5,49	0 CHARLIE DOOLEY	COUNTY EXECUTIVE	41 S. CENTRAL AVE.	CLAYTON	MO	63105
Town & Country Non-Reside	7.00000%	7.52690%	\$22,49	1 JON DALTON	MAYOR	1011 MUNICIPAL CENTER DR.	ST. LOUIS	MO	63131
University City	9.00000%	9.89010%	\$15,34	0 JOSEPH L. ADAMS	MAYOR	6801 DELMAR BLVD	ST. LOUIS	MO	63130
Valley Park	5.00000%	5.26320%	\$82,52	3 GRANT YOUNG	MAYOR	320 BENTON ST.	VALLEY PARK	MO	63088
Vinita Park	5.00000%	5.26320%	\$1,88	7 VIRGINIA A. BIRA	MAYOR	8374 MIDLAND BLVD.	ST. LOUIS	MO	63114
Velda Village	6.00000%	6.38300%	\$6,20	0 ROBERT L. HENSLEY	MAYOR	2803 MAYWOOD AVE.	ST. LOUIS	MO	63121
Webster Groves	7.00000%	7.52690%	\$5,87	2 GERRY WELCH	MAYOR	4 E. LOCKWOOD AVE.	ST. LOUIS	MO	63119
Wildwood	5.00000%	5.26320%	\$4,80	7 DANIEL DUBRUIEL	CITY ADMINISTRATOR	16962 MANCHESTER RD.	WILDWOOD	MO	63040
Wellston	7.00000%	7.52690%	\$43,19	8 FRANK MCNEIL	MAYOR	1414 EVERGREEN AVE.	ST. LOUIS	MO	63133
Warson Woods	9.00000%	9.89010%	\$37,85	7 E. WILLIAM BERGFELD JR	. MAYOR	10015 MANCHESTER RD.	ST. LOUIS	MO	63122
Winchester	6.00000%	6.38300%	\$37,00	3 GAIL WINHAM	MAYOR	109 LINDY BLVD	WINCHESTER	MO	63021
Woodson Terrace	5.00000%	5.26320%	\$2,25	0 LAWRENCE BESMER	MAYOR	9351 GUTHRIE AVE	ST. LOUIS	MO	63134

#### Warren County District

	Current	Effective	Estimated Annual						
County/Municipality Name	Tax Rate	Tax Rate	Increase in Taxes*	Name	Title	Address			
Incline Village			No Gross Receipts	RICK STEPHENS	TREASURER	10260 FAIRWAY DRIVE	FORISTELL	MO	63348
Lincoln County			No Gross Receipts	JERRY FOX	COLLECTOR	201 MAIN STREET	TROY	MO	63379
St. Charles County			No Gross Receipts	MICHELLE McBRIDE	COLLECTOR OF REVENUE	201 N. MAIN STREET	ST CHARLES	MO	63301
Warren County			No Gross Receipts	LINDS STUDE	COLLECTOR	105 S. MARKET STREET	WARRENTON	MO	63383

#### Warrensburg District

	Current	Effective	Estimated Annual					
County/Municipality Name	Tax Rate	Tax Rate	Increase in Taxes* Name	Title	Address			
Warrensburg	6.00000%	6.38000%	\$0 DON NIMMER	MAYOR	102 S HOLDEN ST	WARRENSBURG	MO	64093

\*Estimated increased annual taxes are based on test year taxes multiplied by the requested rate increase for that District.