

ORIGINAL



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BEFORE THE ARIZONA CORPORATION COMMISSION

RECEIVED

COMMISSIONERS

- GARY PIERCE - Chairman
- BOB STUMP
- SANDRA D. KENNEDY
- PAUL NEWMAN
- BRENDA BURNS

2012 DEC -4 P 2:49

AZ CORP COMMISSION  
DOCKET CONTROL

IN THE MATTER OF THE APPLICATION OF  
EDEN WATER COMPANY, INC. FOR  
APPROVAL OF A RATE INCREASE.

DOCKET NO. W-02068A-11-0471

**NOTICE OF FILING  
STAFF'S UPDATED SCHEDULES**

The Staff ("Staff") of the Arizona Corporation Commission ("Commission") hereby files Up-  
Dated Schedules JAC-1 through JAC-5 of John A. Cassidy.

RESPECTFULLY SUBMITTED this 4th day of December, 2012.

Bridget A. Humphrey  
Attorney, Legal Division  
Arizona Corporation Commission  
1200 West Washington Street  
Phoenix, Arizona 85007  
(602) 542-3402

Original and thirteen (13) copies of the  
foregoing were filed this 4<sup>th</sup> day of  
December, 2012 with:

Arizona Corporation Commission  
**DOCKETED**

DEC 04 2012

Docket Control  
Arizona Corporation Commission  
1200 West Washington Street  
Phoenix, Arizona 85007

DOCKETED BY

Copies of the foregoing were mailed  
Via First Class Mail and emailed  
this 4<sup>th</sup> day of December, to:

Jay Colvin  
Sabrina Davis  
Eden Water Company, Inc.  
9488 N. Hot Springs Rd.  
Eden, Arizona 85535

[jdcolvin@aznex.net](mailto:jdcolvin@aznex.net)

**SUMMARY OF FILING**

	-- Present Rates --		-- Proposed Rates --	
	Company as Filed	Staff as Adjusted	Company as Filed	Staff as Adjusted
<b>Revenues:</b>				
Metered Water Revenue	\$69,059	\$68,242	\$111,708	\$94,184
Unmetered Water Revenue	21	21	21	21
Other Water Revenues	0	105	0	175
<b>Total Operating Revenue</b>	<b>\$69,080</b>	<b>\$68,368</b>	<b>\$111,729</b>	<b>\$94,380</b>
<b>Operating Expenses:</b>				
Operation and Maintenance	\$76,171	\$69,104	\$76,171	\$69,104
Depreciation	24,408	3,899	24,408	3,899
Property & Other Taxes	2,856	3,022	2,856	3,022
Income Tax	0	0	0	0
<b>Total Operating Expense</b>	<b>\$103,435</b>	<b>\$76,025</b>	<b>\$103,435</b>	<b>\$76,025</b>
<b>Operating Income/(Loss)</b>	<b>(\$34,355)</b>	<b>(\$7,657)</b>	<b>\$8,294</b>	<b>\$18,355</b>
<b>Rate Base O.C.L.D.</b>	<b>(\$84,151)</b>	<b>\$128,848</b>	<b>(\$84,151)</b>	<b>\$128,848</b>
<b>Rate of Return - O.C.L.D.</b>	<b>N/M</b>	<b>N/M</b>	<b>N/M</b>	<b>14.25%</b>
<b>Times Interest Earned Ratio (Pre-Tax)</b>	<b>N/M</b>	<b>N/M</b>	<b>N/M</b>	<b>5.40</b>
<b>Debt Service Coverage Ratio (Pre-Tax)</b>	<b>N/M</b>	<b>N/M</b>	<b>N/M</b>	<b>4.31</b>
<b>Operating Margin</b>	<b>N/M</b>	<b>N/M</b>	<b>7.42%</b>	<b>19.45%</b>

- NOTES:
1. The times interest earned ratio (TIER) represents the ability of the Company to pay interest expenses before taxes.
  2. Operating Margin represents the proportion of funds available to pay interest and other below the line or non-ratemaking expenses.

**RATE BASE**

	----- Original Cost -----			Staff
	Company	Adjustment		
Plant in Service	\$577,021	(\$21,917)	A	\$555,104
Less:				
Accum. Depreciation	414,122	(87,112)	B	327,010
<b>Net Plant</b>	<b>\$162,899</b>	<b>\$65,195</b>		<b>\$228,094</b>
Less:				
Plant Advances	\$200,180	(\$198,395)	C, D	\$1,785
Customer Security Deposits	5,218	0		5,218
<b>Total Advances</b>	<b>\$205,398</b>	<b>(\$198,395)</b>		<b>\$7,003</b>
Contributions Gross	\$58,758	\$141,422	C, D	\$200,180
Less:				
Amortization of CIAC	0	85,077	E	85,077
<b>Net CIAC</b>	<b>\$58,758</b>	<b>\$56,345</b>		<b>\$115,103</b>
<b>Total Deductions</b>	<b>\$264,156</b>	<b>(\$142,050)</b>		<b>\$122,106</b>
Plus:				
1/24 Power	\$0	\$1,442	F	\$1,442
1/8 Operation & Maint.	0	4,313	F	4,313
Inventory	17,106	0		17,106
Prepayments	0	0		0
<b>Total Additions</b>	<b>\$17,106</b>	<b>\$5,754</b>		<b>\$22,860</b>
<b>Rate Base</b>	<b>(\$84,151)</b>	<b>\$212,999</b>		<b>\$128,848</b>

*Explanation of Adjustment:*

- A See Schedule JAC-2, Page 2.
- B See Schedule JAC-2, Page 3.
- C To reclassify \$1,785 of customer advances from CIAC to AIAC.
- D To reclassify a 2002 Rural Development Grant in the amount of \$200,180 from AIAC to CIAC and to remove a duplicate recording for \$56,973 of the total.
- E To reflect accumulated amortization of contributions on the Rural Development Grant.
- F Eden did not request a cash working capital allowance. Staff calculated a cash working capital allowance using Staff adjusted operating expenses.

**Eden Water Company**

Docket No. W-02068A-11-0471

Test Year Ended December 31, 2010

Schedule JAC-2

Page 2 of 3

Revised 12/6/12

**PLANT ADJUSTMENT**

	Company Exhibit	Adjustment	Staff Adjusted
301 Organization	\$0	\$0	\$0
302 Franchises	0	0	0
303 Land & Land Rights	354	0	354
304 Structures & Improvements	32,584	0	32,584
307 Wells & Springs	7,083	(7,083) d	0
310 Power Generated Equipment	0	0	0
311 Pumping Equipment	827	(827) d	0
320.1 Water Treatment Equipment	887	(887) d	0
320.2 Solution Chemical Feeders	0	0	0
330.1 Storage Tanks	220,720	(116,766) a, d	103,954
330.2 Pressure Tanks	0	0 a, d	0
331 Transmission & Distribution Mains	297,891	87,406 a, b	385,297
333 Services	0	8,686 a	8,686
334 Meters & Meter Installations	15,690	(1,335) a, c	14,355
335 Hydrants	0	8,890 b	8,890
336 Backflow Prevention Devices	0	0	0
339 Other Plant and Misc. Equipment	0	0	0
340 Office Furniture & Equipment	122	0	122
341 Transportation Equipment	0	0	0
343 Tools Shop & Garage Equipment	0	862 a	862
344 Laboratory Equipment	0	0	0
345 Power Operated Equipment	0	0	0
346 Communication Equipment	0	0	0
347 Miscellaneous Equipment	0	0	0
348 Other Tangible Plant	863	(863) a	0
	0	0	0
<b>TOTALS</b>	<b>\$577,021</b>	<b>(\$21,917)</b>	<b>\$555,104</b>

*Explanation of Adjustment:*

- a To adjust beginning account balances to levels authorized in the prior rate case (Storage Tanks, \$9,784; Pressure Tanks, \$2,000; Transmission & Distribution Mains, \$135,111; Services, \$8,686; Meters & Meter Installations, \$5,736; and Tools, \$862).
- b To reclassify \$8,890 of plant additions from Transmission & Distribution Mains (Acct. No. 331) to Hydrants (Acct. No. 335).
- c To capitalize \$405 of 2010 plant additions to Meters & Meter Installations (Acct. No. 334) previously expensed as Repair & Maintenance expense (Acct No. 620).
- d To remove not used and useful plant - Well & Springs, \$7,083; Pumping Equipment, \$827 Water Treatment Equipment, \$887; Storage Tanks, \$9,784; Pressure Tanks, \$2,000.

**ACCUMULATED DEPRECIATION ADJUSTMENT**

	<u>Amount</u>
Accumulated Depreciation - Per Company	\$414,122
Accumulated Depreciation - Per Staff	<u>327,010</u>
<b>Total Adjustment</b>	<b><u><u>(\$87,112)</u></u></b>

*Explanation of Adjustment:*

- B - To reflect application of the authorized depreciation rates and removal of depreciation accrued on fully depreciated plant and to recognize retirements.

<u>Accumulated Depreciation Balances</u>	Per Company	Per Staff <sup>1</sup>
304 Structures & Improvements	-	30,335
307 Wells & Springs	-	0
310 Power Generated Equipment	-	-
311 Pumping Equipment	-	(0)
320.1 Water Treatment Equipment	-	0
320.2 Solution Chemical Feeders	-	-
330.1 Storage Tanks	5,147	43,802
330.2 Pressure Tanks	-	(0)
331 Transmission & Distribution Mains	19,877	231,548
333 Services	-	8,686
334 Meters & Meter Installations	678	7,922
335 Hydrants	-	3,778
336 Backflow Prevention Devices	-	-
339 Other Plant and Misc. Equipment	-	-
340 Office Furniture & Equipment	-	76
341 Transportation Equipment	-	-
343 Tools Shop & Ga To adjust beginning accou	-	862
344 Laboratory Equipment	-	-
345 Power Operated Equipment	-	-
346 Communication Equipment	-	-
347 Miscellaneous Equipment	138	-
348 Other Tangible Plant	-	-
<b>Total Accumulated Depreciation<sup>2</sup></b>	<u>25,840</u>	<u>327,010</u>

<sup>1</sup> Excluded amounts for not used and useful plant for the following accounts - Well & Springs, \$7,083; Pumping Equipment, \$827; Water Treatment Equipment, \$887; Storage Tanks, \$9,784; Pressure Tanks, \$2,000.

<sup>2</sup> The Company's balance sheet shows \$414,122.

**STATEMENT OF OPERATING INCOME**

	Company Exhibit	Staff Adjustments		Staff Adjusted
<b>Revenues:</b>				
461 Metered Water Revenue	\$69,059	(\$817) G		\$68,242
460 Unmetered Water Revenue	21	0		21
474 Other Water Revenues	0	105 H		105
<b>Total Operating Revenue</b>	<b>\$69,080</b>	<b>(\$712)</b>		<b>\$68,368</b>
<b>Operating Expenses:</b>				
601 Salaries and Wages	\$11,973	\$934 I		\$12,907
610 Purchased Water	43,935	(9,332) J		34,603
615 Purchased Power	0	0		0
618 Chemicals	0	0		0
620 Repairs and Maintenance	8,228	(405) K		7,823
621 Office Supplies & Expense	4,465	630		5,095
630 Outside Services	0	0		0
635 Water Testing	2,533	(748) L		1,785
641 Rents	0	0		0
650 Transportation Expenses	1,660	(368) M		1,292
657 Insurance - General Liability	2,294	0		2,294
659 Insurance - Health and Life	0	0		0
666 Regulatory Commission Expense - Rate Case	0	2,223 N		2,223
675 Miscellaneous Expense	1,083	0		1,083
403 Depreciation Expense	24,408	(20,509) O		3,899
408 Taxes Other Than Income	0	0		0
408.11 Property Taxes	2,856	166 P		3,022
409 Income Tax	0	0		0
<b>Total Operating Expenses</b>	<b>\$103,435</b>	<b>(\$27,410)</b>		<b>\$76,025</b>
<b>OPERATING INCOME/(LOSS)</b>	<b>(\$34,355)</b>	<b>\$26,698</b>		<b>(\$7,657)</b>
<b>Other Income/(Expense):</b>				
419 Interest and Dividend Income	\$0	\$0		\$0
421 Non-Utility Income	0	0		0
427 Interest Expense	3,764	0		3,764
426 Miscellaneous Non-Utility Expense	0	0		0
<b>Total Other Income/(Expense)</b>	<b>(\$3,764)</b>	<b>\$0</b>		<b>(\$3,764)</b>
<b>NET INCOME/(LOSS)</b>	<b>(\$38,119)</b>	<b>\$26,698</b>		<b>(\$11,421)</b>

**STAFF ADJUSTMENTS**

G	- METERED WATER REVENUE - Per Company Per Staff	\$69,059 68,242	<u><u>(\$817)</u></u>
	To reflect application of tariffed rates to the test year billing determinants.		
H	- OTHER WATER REVENUES - Per Company Per Staff	\$0 105	<u><u>\$105</u></u>
	To recognize other water revenues from new establishments in the test year (7 @ \$15 tariffed rate).		
I	- SALARIES AND WAGES - Per Company Per Staff	\$11,973 12,907	<u><u>\$934</u></u>
	To reflect known and measurable change in salary expense as per information provided by 2011 Forms W-2 and W-3.		
J	- PURCHASED WATER - Per Company Per Staff	\$43,935 34,603	<u><u>(\$9,332)</u></u>
	To remove cost in excess of 10 percent loss allowance. Gallons sold (16,220,000/.9 = 18,022,000) @ \$1.92 per Mgal.		
K	- REPAIRS AND MAINTENANCE - Per Company Per Staff	\$8,228 7,823	<u><u>(\$405)</u></u>
	To reclassify \$405 to Meters & Meter Installations		
L	- WATER TESTING - Per Company Per Staff	\$2,533 1,785	<u><u>(\$748)</u></u>
	To recognize the average on-going water testing expenses.		

**STAFF ADJUSTMENTS (Cont.)**

M	- TRANSPORTATION EXPENSE - Per Company Per Staff	\$1,660 1,292	<u><u>(\$368)</u></u>
	To normalize over five years 2007-2011. (2007, \$1,100; 2008, \$1,200; 2009, \$1,200; 2010, \$1,660; 2011, \$1,300) / 5 = \$1,292.		
N	- REGULATORY COMMISSION EXPENSE - RATE CASE - Per Company Per Staff	\$0 2,223	<u><u>\$2,223</u></u>
	To recognize rate case expense of \$6,66,9 normalized over three years.		
O	- DEPRECIATION - Per Company Per Staff	\$24,408 3,899	<u><u>(\$20,509)</u></u>
	To reflect application of Staff's depreciation rates to Staff's depreciable plant balances, by account offset by amortization of CIAC. (See Schedule JAC-3, p. 4.)		
P	- PROPERTY TAX - Per Company Per Staff	\$2,856 3,022	<u><u>\$166</u></u>
	To reflect the most recent (2011) property tax bill.		
Q	- OFFICIE SUPPLIES AND EXPENSE - Per Company Per Staff	\$4,465 5,095	<u><u>\$630</u></u>
	To recognize annual fees for billing software.		

OPERATING INCOME ADJUSTMENT D - DEPRECIATION EXPENSE

LINE NO.	DESCRIPTION	[A] COMPANY PROPOSED	[B] STAFF ADJUSTMENTS	[C] STAFF RECOMMENDED	[D]	[E]	[F]	
1	Depreciation Expense	\$ 24,408	\$ (20,509)	\$ 3,899				
Line No.	ACCT NO.	DESCRIPTION	Company Proposed PLANT IN SERVICE BALANCE	STAFF PLANT BALANCE	Fully Depreciated Plant	STAFF DEPR. PLANT BALANCE	STAFF RECOMMENDED RATE	STAFF RECOMMENDED EXPENSE
<b>Plant In Service</b>								
2	301	Organization	-	-	-	-	0.00%	-
3	302	Franchises	-	-	-	-	0.00%	-
4	303	Land & Land Rights	354	354	-	354	0.00%	-
5	304	Structures & Improvements	32,584	32,584	28,673	3,911	3.33%	130
6	307	Wells & Springs	7,083	-	-	-	3.33%	-
7	310	Power Generating Equipment	-	-	-	-	5.00%	-
8	311	Pumping Equipment	827	-	-	-	12.50%	-
9	320.1	Water Treatment Plants	887	-	-	-	3.33%	-
10	320.2	Solution Chemical Feeders	-	-	-	-	20.00%	-
11	330.1	Storage Tanks	220,720	103,954	-	103,954	2.22%	2,308
12	330.2	Pressure Tanks	-	-	-	-	5.00%	-
13	331	Transmission & Distribution Mains	297,891	385,297	135,111	250,186	2.00%	5,004
14	333	Services	-	8,686	-	8,686	3.33%	-
15	334	Meters & Meter Installations	15,690	14,355	5,736	8,619	8.33%	718
16	335	Hydrants	-	8,890	-	8,890	2.00%	178
17	336	Backflow Prevention Devices	-	-	-	-	6.67%	-
18	339	Other Plant and Misc. Equipment	-	-	-	-	6.67%	-
19	340	Office Furniture & Equipment	122	122	-	122	6.67%	8
20	341	Transportation Equipment	-	-	-	-	20.00%	-
21	343	Tools Shop & Garage Equipment	-	862	862	-	5.00%	-
22	344	Laboratory Equipment	-	-	-	-	10.00%	-
23	345	Power Operated Equipment	-	-	-	-	5.00%	-
24	346	Communication Equipment	-	-	-	-	10.00%	-
25	347	Miscellaneous Equipment	-	-	-	-	10.00%	-
26	348	Other Tangible Plant	863	-	-	-	0.00%	-
27			-	-	-	-		-
28								
29		Subtotal General	\$ 577,021	\$ 555,104	\$ 179,068	\$ 376,036		\$ 8,346
30		Less: Non-depreciable Account(s)	354			354		
31		Depreciable Plant (L29-L30)	\$ 576,667			\$ 375,682		
32								
33		Contributions-in-Aid-of-Construction (CIAC)					\$ 200,180	
34		Weighted Average Depreciation/Amortization Rate					2.2215%	
35		Less: Amortization of CIAC (L32 x L33)						\$ 4,447
36		<b>Depreciation Expense - STAFF</b>						<b>\$ 3,899</b>
37								
38		<b>Pro Forma Depreciation Expense Calculation</b>						
39								
40		Plant in Service	\$ 555,104					
41		Less: Non-depreciable plant	354					
42		Fully depreciated plant	179,068					
43		Depreciable Plant	\$ 375,682					
44		Times: Staff weighted average depreciation rate	2.2215%					
45		Depreciation expense before amortization of CIAC	8,346					
46		Less: Amortization of CIAC	4,447					
47		<b>Test Year Depreciation - Staff</b>	<b>3,899</b>					
48		Depreciation expense - Company	24,408					
49		<b>Staff recommended adjustment</b>	<b>\$ (20,509)</b>					

**RATE DESIGN**

Monthly Usage Charge	Present	-Proposed Rates-	
	Rates	Company	Staff
5/8" x 3/4" Meter	\$15.75	\$28.00	\$18.50
3/4" Meter	17.50	N/A	27.75
1" Meter	25.00	35.00	46.25
1½" Meter	30.00	45.00	92.50
2" Meter	35.00	45.00	148.00
3" Meter	50.00	N/A	296.00
4" Meter	80.00	N/A	462.50
6" Meter	100.00	N/A	925.00
Gallons Included in Minimum	0	0	0
<b>Commodity Rate Charge</b>			
<i>5/8" x 3/4" Meter</i>			
<i>Company</i>			
Tier 1 From 0 to 10,000 gallons	2.70	4.30	
Tier 2 From 10,001 to 20,000 gallons	2.70	4.30	
Tier 3 Over 20,000 gallons	2.70	4.30	
<i>Staff</i>			
Tier 1 From 0 to 3,000 gallons			1.50
Tier 2 From 3,001 to 9,000 gallons			3.70
Tier 3 Over 9,000 gallons			5.25
<i>3/4" Meter</i>			
<i>Company</i>			
Tier 1 From 0 to 10,000 gallons	2.70	4.30	
Tier 2 From 10,001 to 20,000 gallons	2.70	4.30	
Tier 3 Over 20,000 gallons	2.70	4.30	
<i>Staff</i>			
Tier 1 From 0 to 3,000 gallons			1.50
Tier 2 From 3,001 to 9,000 gallons			3.70
Tier 3 Over 9,000 gallons			5.25
<i>1" Meter</i>			
<i>Company</i>			
Tier 1 From 0 to 10,000 gallons	2.70	4.30	
Tier 2 From 10,001 to 20,000 gallons	2.70	4.30	
Tier 3 Over 20,000 gallons	2.70	4.30	
<i>Staff</i>			
Tier 1 From 0 to 15,000 gallons			3.70
Tier 2 Over 15,000 gallons			5.25
<i>1½" Meter</i>			
<i>Company</i>			
Tier 1 From 0 to 10,000 gallons	2.70	4.30	
Tier 2 From 10,001 to 20,000 gallons	2.70	4.30	
Tier 3 Over 20,000 gallons	2.70	4.30	
<i>Staff</i>			
Tier 1 From 0 to 32,000 gallons			3.70
Tier 2 Over 32,000 gallons			5.25
<i>2" Meter</i>			
<i>Company</i>			
Tier 1 From 0 to 10,000 gallons	2.70	4.30	
Tier 2 From 10,001 to 20,000 gallons	2.70	4.30	
Tier 3 Over 20,000 gallons	2.70	4.30	
<i>Staff</i>			
Tier 1 From 0 to 55,000 gallons			3.70
Tier 2 Over 55,000 gallons			5.25
<i>3" Meter</i>			
<i>Company</i>			
Tier 1 From 0 to 10,000 gallons	2.70	4.30	
Tier 2 From 10,001 to 20,000 gallons	2.70	4.30	
Tier 3 Over 20,000 gallons	2.70	4.30	
<i>Staff</i>			
Tier 1 From 0 to 120,000 gallons			3.70
Tier 2 Over 120,000 gallons			5.25
<i>4" Meter</i>			
<i>Company</i>			
Tier 1 From 0 to 10,000 gallons	2.70	4.30	
Tier 2 From 10,001 to 20,000 gallons	2.70	4.30	
Tier 3 Over 20,000 gallons	2.70	4.30	
<i>Staff</i>			
Tier 1 From 0 to 190,000 gallons			3.70
Tier 2 Over 190,000 gallons			5.25

**RATE DESIGN**

**6" Meter**

**Company**

Tier 1	From 0 to 10,000 gallons	2.70	4.30
Tier 2	From 10,001 to 20,000 gallons	2.70	4.30
Tier 3	Over 20,000 gallons	2.70	4.30

**Staff**

Tier 1	From 0 to 400,000 gallons	3.70
Tier 2	Over 400,000 gallons	5.25

Service Line and Meter Installation Charges			Service	Meter	Total
			Line	Installation	
5/8" x 3/4" Meter	\$275.00	\$450.00	\$ 338.00	\$ 112.00	\$ 450.00
3/4" Meter	300.00	NA	338.00	120.00	458.00
1" Meter	400.00	550.00	413.00	137.00	550.00
1½" Meter	475.00	650.00	488.00	162.00	650.00
2" Meter (Turbine)	650.00	700.00	525.00	175.00	700.00
2" Meter (Compound)	650.00	700.00	Cost	Cost	Cost
3" Meter (Turbine)	800.00	NA	Cost	Cost	Cost
3" Meter (Compound)	800.00	NA	Cost	Cost	Cost
4" Meter (Turbine)	1,100.00	NA	Cost	Cost	Cost
4" Meter (Compound)	1,100.00	NA	Cost	Cost	Cost
6" Meter (Turbine)	1,500.00	NA	Cost	Cost	Cost
6" Meter (Compound)	1,500.00	NA	Cost	Cost	Cost

**Service Charges**

Establishment	\$15.00	\$25.00	\$30.00
Establishment (After Hours)	22.50	N/A	NT
Reconnection (Delinquent)	15.00	25.00	30.00
Reconnection (Delinquent) After Hours	40.00	40.00	NT
Meter Test (If Correct)	25.00	50.00	30.00
Deposit	*	*	*
Deposit Interest	*	*	*
Re-Establishment (Within 12 Months)	**	**	**
NSF Check	15.00	25.00	20.00
Deferred Payment (per Month)	***	***	***
Meter Re-Read (If Correct)	10.00	15.00	15.00
Late Fee (per Month)	***	15.00	***
After Hours Service Charge	15.00	25.00	30.00

NT = No Tariff

**Monthly Service Charge for Fire Sprinkler**

4" or Smaller	\$0.00	\$0.00	****
6"	0.00	0.00	****
8"	0.00	0.00	****
10"	0.00	0.00	****
Larger than 10"	0.00	0.00	****

\* Per Commission Rules (R14-2-403.B)

\*\* Months off system times the minimum (R14-2-403.D)

\*\*\* 1.5% on the unpaid balance per month

\*\*\*\* 2.00% of Monthly Minimum for a Comparable Sized Meter Connection, but no less than \$10.00 per month. The Service Charge for Fire Sprinklers is only applicable for service lines separate and distinct from the primary water service line.

**TYPICAL BILL ANALYSIS**

General Service 5/8 X 3/4 - Inch Meter

Average Number of Customers: 125

Company Proposed	Gallons	Present Rates <sup>1</sup>	Proposed Rates	Dollar Increase	Percent Increase
Average Usage	9,978	\$42.69	\$70.91	\$28.22	66.10%
Median Usage	5,234	\$29.88	\$50.50	\$20.62	69.01%

<sup>1</sup> Excludes Emergency Rates

Staff Recommend					
	Gallons	Present Rates	Proposed Rates	Dollar Increase	Percent Increase
Average Usage	9,978	\$42.69	\$50.34	\$7.65	17.92%
Median Usage	5,234	\$29.88	\$31.26	\$1.38	4.62%

Present & Proposed Rates (Without Taxes)  
General Service 5/8 X 3/4 - Inch Meter

Gallons Consumption	Present Rates	Company Proposed Rates	% Increase	Staff Proposed Rates	% Increase
0	\$15.75	\$28.00	77.78%	\$18.50	17.46%
1,000	18.45	32.30	75.07%	20.00	8.40%
2,000	21.15	36.60	73.05%	21.50	1.65%
3,000	23.85	40.90	71.49%	23.00	-3.56%
4,000	26.55	45.20	70.24%	26.70	0.56%
5,000	29.25	49.50	69.23%	30.40	3.93%
6,000	31.95	53.80	68.39%	34.10	6.73%
7,000	34.65	58.10	67.68%	37.80	9.09%
8,000	37.35	62.40	67.07%	41.50	11.11%
9,000	40.05	66.70	66.54%	45.20	12.86%
10,000	42.75	71.00	66.08%	50.45	18.01%
15,000	56.25	92.50	64.44%	76.70	36.36%
20,000	69.75	114.00	63.44%	102.95	47.60%
25,000	83.25	135.50	62.76%	129.20	55.20%
50,000	150.75	243.00	61.19%	260.45	72.77%
75,000	218.25	350.50	60.60%	391.70	79.47%
100,000	285.75	458.00	60.28%	522.95	83.01%
125,000	353.25	565.50	60.08%	654.20	85.19%
150,000	420.75	673.00	59.95%	785.45	86.68%
175,000	488.25	780.50	59.86%	916.70	87.75%
200,000	555.75	888.00	59.78%	1,047.95	88.56%

**TYPICAL BILL ANALYSIS**  
General Service 5/8 X 3/4 - Inch Meter

Average Number of Customers: 125

<u>Company Proposed</u>	<u>Gallons</u>	<u>Present Rates<sup>1</sup></u>	<u>Proposed Rates</u>	<u>Dollar Increase</u>	<u>Percent Increase</u>
Average Usage	9,978	\$49.93	\$70.91	\$20.98	42.03%
Median Usage	5,234	\$34.27	\$50.50	\$16.23	47.36%

<sup>1</sup> Includes Emergency Rates

<u>Staff Recommend</u>	<u>Gallons</u>	<u>Present Rates</u>	<u>Proposed Rates</u>	<u>Dollar Increase</u>	<u>Percent Increase</u>
Average Usage	9,978	\$49.93	\$50.34	\$0.41	0.83%
Median Usage	5,234	\$34.27	\$31.26	(\$3.01)	-8.78%

Present & Proposed Rates (Without Taxes)  
General Service 5/8 X 3/4 - Inch Meter

<u>Gallons Consumption</u>	<u>Present Rates</u>	<u>Company Proposed Rates</u>	<u>% Increase</u>	<u>Staff Proposed Rates</u>	<u>% Increase</u>
0	\$17.00	\$28.00	64.71%	\$18.50	8.82%
1,000	20.30	32.30	59.11%	20.00	-1.48%
2,000	23.60	36.60	55.08%	21.50	-8.90%
3,000	26.90	40.90	52.04%	23.00	-14.50%
4,000	30.20	45.20	49.67%	26.70	-11.59%
5,000	33.50	49.50	47.76%	30.40	-9.25%
6,000	36.80	53.80	46.20%	34.10	-7.34%
7,000	40.10	58.10	44.89%	37.80	-5.74%
8,000	43.40	62.40	43.78%	41.50	-4.38%
9,000	46.70	66.70	42.83%	45.20	-3.21%
10,000	50.00	71.00	42.00%	50.45	0.90%
15,000	66.50	92.50	39.10%	76.70	15.34%
20,000	83.00	114.00	37.35%	102.95	24.04%
25,000	99.50	135.50	36.18%	129.20	29.85%
50,000	182.00	243.00	33.52%	280.45	43.10%
75,000	264.50	350.50	32.51%	391.70	48.09%
100,000	347.00	458.00	31.99%	522.95	50.71%
125,000	429.50	565.50	31.66%	654.20	52.32%
150,000	512.00	673.00	31.45%	785.45	53.41%
175,000	594.50	780.50	31.29%	916.70	54.20%
200,000	677.00	888.00	31.17%	1,047.95	54.79%