

NEW YORK, NY



0000111332

**TUSAYAN WATER DEVELOPMENT ASSOCIATION, INC**  
**PO BOX 520**  
**GRAND CANYON, AZ 86023**

**ORIGINAL**

April 27, 2010

Arizona Corporation Commission  
Utilities Division  
1200 West Washington  
Phoenix, AZ 85007

W-02350A-10-0163

W-02350A

In a letter dated November 16, 2009 the Arizona Corporation Commission gave Tusayan Water Development Association, Inc. (TWDA) notice to file a full rate case with the Commission utilizing December 2009 as a test year. I used the Illustrative Schedule Format from the ACC's website to complete the schedules. The following explanation will assist in understanding the operations of TWDA.

Tusayan is a small community of approximately 300 residents located just outside the Grand Canyon National Park south rim entrance. In the mid 1970's potable water for the community was trucked in as there were no wells in the area. The National Park Service had excess water which they were willing to sell to the town of Tusayan. They required that one entity be responsible for receiving and paying the water bills. TWDA was established to facilitate this function. TWDA applied for and received not for profit status from the Internal Revenue Service. TWDA also applied for and received the Certificate of Convenience and Necessity from the ACC.

There have been two separate water distribution systems in Tusayan. The water supply that TWDA's customers receive is dictated by the customer's location and the water system to which they are connected. TWDA purchases water from the two water companies and bills the customers for the water used. The cost of the water is passed on to the customer. In addition, there is a .0004¢ per gallon fee added to cover administrative costs. TWDA does not own the distribution systems, lines or any other property, plant and equipment. TWDA has no ownership or rights to the distribution lines. Those are owned and maintained by the two water companies.

Please contact me if you have questions regarding TWDA or the attached schedules.

Sincerely,

Chris Brainard  
(480) 483-6144

Arizona Corporation Commission

**DOCKETED**

APR 29 2010

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AZ CORP COM REGISTRY  
DOCKET CONTROL

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**RECEIVED**

**TUSAYAN WATER DEVELOPMENT ASSOCIATION, INC**

**Schedule: A-1**

**Title: Computation of Increase in  
Gross  
Revenue Requirements.**

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Explanation:  
 Schedule showing computation of **Required For:**  
 increase in  All Utilities  Special Reqt.  
 gross revenue requirements and  Class A  
 spread of revenue  Class B  
 increase by customer  Class C  
 classification.  Class D

**TWDA does not own any assets which could be reconstructed for purposes of this schedule.**

Original Cost RCND

1. Adjusted Rate Base	\$ 0 (a)	\$ 0 (a)
2. Adjusted Operating Income	\$ 3,673 (b)	\$ -340 (b)
3. Current Rate of Return	0 %	0 %
4. Required Operating Income	\$ 0	\$ 0
5. Required Rate of Return	0 %	0 %
6. Operating Income Deficiency (4 - 2)	\$-3,673	\$ -340
7. Gross Revenue Conversion Factor	_____ (c)	
8. Increase in Gross Revenue Requirements (6 x 7)	\$ 0	
Customer Classification	Projected Revenue Increase	% Dollar Increase
Residential	\$ 0 0 % (d)	\$ 0 0 %

Note: For combination utilities, the above information should be presented in total and by department.

Supporting Schedules:  
 (a) B-1 (c) C-3  
 (b) C-1 (d) H-1

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: A-2**

**Title: Summary Results of  
Operations**

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Explanation:  
Schedule showing comparative operating results for the test year and the 2 fiscal years ended prior to the end of the test year, compared with the projected year.

**Required For:**

All Utilities  Special Reqmt.   
 Class A   
 Class B   
 Class C   
 Class D

Projected Year 2010

Prior Years Test Year Present Proposed

Description	Y/E 12/31/2008 (a)	Y/E 12/31/2009 Actual (b)	Adjusted Rates (c)
1. Gross Revenues	1,034,668	1,058,708	1,050,000
2. Revenue Deductions & Operating Expenses	1,030,714	1,059,047	1,050,000
3. Operating Income \$	3,954	\$ -340	\$ 0
4. Other Income and Deductions			
5. Interest Expense	0	0	0
6. Net Income \$	3,954	\$ -340	\$ 0
7. Earned Per Average Common Share*		0	
8. Dividends Per Common Share*		0	
9. Payout Ratio*		0	
10. Return on Average Invested Capital		0	
11. Return on Year End Capital		0	
12. Return on Average Common Equity		0	
13. Return on Year End Common Equity		0	
14. Times Bond Interest Earned -Before Income Taxes		0	
15. Times Total Interest and Preferred Dividends Earned - After Income Taxes		0	

**Supporting Schedules: \*Optional for projected year**

- (a) E-2
- (b) C-1
- (c) F-1

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: A-3**

**Title: Summary of Capital  
Structure**

**Explanation:**

Schedule showing comparative capital structures for the last 3 historical years, including the test year, and the projected year.

**Required For:**

All Utilities	<input type="checkbox"/>	Special Reqmt	<input type="checkbox"/>
Class A	<input checked="" type="checkbox"/>		
Class B	<input checked="" type="checkbox"/>		
Class C	<input type="checkbox"/>		
Class D	<input type="checkbox"/>		

Description	Prior Years At 12/31/08(a)	Test Year 12/31/09(a)	Projected Year 12/31/10(c)
1. Short-Term Debt	0	0	0
2. Long-Term Debt	0	0	0
3. TOTAL DEBT \$	0	0	0
4. Preferred Stock	0	0	0
5. Common Equity	0	0	0
6. Total Capital	\$ 22,881	\$22,541	\$22,541
<b>Capitalization Ratios:</b>			
7. Short-Term Debt	0	0	0
8. Long-Term Debt			
9. TOTAL DEBT	0 %	0 %	0 %
10. Preferred Stock			
11. Common Equity	0	0	0
12. Weighted Cost of Short-Term Debt	0 %	0 %	0 %
13. Weighted Cost of long-Term Debt	0 %	0 %	0 %
14. Weighted Cost of Senior Capitol	0 %	0 %	0 %

Supporting Schedules:(a) E-1,(b) D-1

TUSAYAN WATER DEVELOPMENT ASSOCIATION, INC

Schedule: A-4

Title: Construction  
Expenditures and Gross  
Utility Plant in Service

Explanation:

Schedule showing construction expenditures, plant placed in service and gross utility plant in service for the test year and the 2 fiscal years ended prior to the end of the test year, compared with the projected year.

Required For:

All Utilities	<input checked="" type="checkbox"/>	Special Reqmt.	<input type="checkbox"/>
Class A	<input type="checkbox"/>		
Class B	<input type="checkbox"/>		
Class C	<input type="checkbox"/>		
Class D	<input type="checkbox"/>		

**TWDA does not own any property, plant or equipment.**

Construction Net Plant Placed Gross Utility  
Expenditures In Service Plant In Service

Year	(a)	(b)
1. 2008	\$ 0	
2. 2009	\$ 0	
3. Test Year	0	
4. Projected Year	0	
5. Projected *	0	
6. Projected *	0	

**\* Required only for Class A and B Utilities**

NOTE: For combination utilities, above information should be presented in total and by department.

Supporting Schedules:

- (a) F-3
- (b) E-5

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: A-5**

**Title: Summary Changes In  
Financial  
Position**

**Required For:**

All Utilities  Special Reqmt   
 Class A   
 Class B   
 Class C   
 Class D

Explanation:  
 Schedule showing sources and application  
 of funds in summary format.

Test Projected	2010		
Year Present Proposed			
Prior Years	Rates	Rates	
Description	Y/E 12/31/08	Y/E 12/31/09	Y/E 12/31/10 (b)
<b>Sources of Funds:</b>			
1. Operations	\$ 3,673	\$ -340	\$ 0
2. Outside Financing	0	0	0
3. Total Funds Provided	\$ 0	\$ 0	\$ 0
<b>Application of Funds:</b>			
4. Construction Expenditures	\$ 0	\$ 0	\$ 0
5. Other	0	0	0
6. Total Funds Applied	\$ 0	\$ 0	\$ 0

**Supporting Schedules:**

- (a) E-3
- (b) F-2

**TUSAYAN WATER DEVELOPMENT ASSOCIATION, INC**

**Schedule: B-1**

**Title: Summary of Original Cost  
and RCND**

Base Elements

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**Required For:**

Explanation:  
Schedule showing elements of adjusted  
original cost and RCND rate bases.

All Utilities  Special Reqmt.   
 Class A   
 Class B   
 Class C   
 Class D

**TWDA has no property, plant or equipment**

Original Cost RCND

Rate Rate

Base\* Base\*

1. Gross Utility Plant in Service \$	0	\$	0
2. Less: Accumulated Depreciation	<u>0</u>		<u>0</u>
3. Net Utility Plant in Service \$ (a)	0	\$ (b)	0
Less:			
4. Customers' Advances for Construction (c)	0	(c)	0
5. Contributions in Aid of Construction	<u>0</u>	(c)	<u>0</u> (c)
<b>Add:</b>			
6. Allowance for Working Capital (d)	0	(d)	<u>0</u>
7. Total Rate Base \$	<u>0</u>	(e) \$	<u>0</u> (e)
* Including pro forma adjustments	<u>0</u>		<u>0</u>

Note: For combination utilities, above information should be presented in total and by department.

Supporting Schedules: Recap Schedules:

- (a) B-2 (d) B-5 (e) A-1
- (b) B-3
- (c) E-1

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: B-2**

**Title: Original Cost Rate  
Base Pro forma  
Adjustments**

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Explanation:  
Schedule showing pro forma adjustments to gross plant in service and accumulated depreciation for the original cost rate base.

**Required For:**

All Utilities  Special Reqmt.   
Class A   
Class B   
Class C   
Class D

Actual Adjusted  
at End of at End of  
Test Year Pro forma Adjustments Test Year  
(a) A B Z (b)

1. Gross Utility Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2. Less: Accumulated Depreciation	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
3. Net Utility Plant in Service	\$ <u>0</u>				

All pro forma adjustments should be adequately explained on this schedule or on attachments hereto.

Note: For combination utilities, above information should be presented in total and by department.

Supporting Schedules: Recap Schedules:  
(a) E-1 (b) B-1

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: B-3**

**Title: RCND Rate Base Pro  
forma  
Adjustments**

Explanation:  
Schedule showing pro forma adjustments to  
gross plant in service and accumulated  
depreciation for the RCN rate base.

**Required For:**

All Utilities  Special Reqmt.   
 Class A   
 Class B   
 Class C   
 Class D

Actual Adjusted  
at End of at End of  
Test Year Pro forma Adjustments Test Year  
(a) A B Z (b)

1. Gross Utility Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2. Less: Accumulated Depreciation	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
3. Net Utility Plant in Service	\$ <u>0</u>				

All pro forma adjustments should be adequately explained on this schedule or on  
attachments hereto.

Note: For combination utilities, above information should be presented in total and by  
department.

Supporting Schedules: Recap Schedules:  
(a) B-4 (b) B-1

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: B-4**

**Title: RCND by Major Plant  
Accounts**

Explanation:  
Schedule showing the determination of  
Reproduction Cost New Less  
Depreciation at end of Test Period.

**Required For:**

All Utilities  Special Reqt.   
Class A   
Class B   
Class C   
Class D

**Plant Condition**

Account Description RCN Percent RCND

  0        0        0    
Total (a)   0     0     0  

Note: For combination utilities, above information should be presented in total and by department.

Supporting Schedules: Recap Schedules:  
RCND Study a) B-3

**TUSAYAN WATER  
DEVELOPMENT ASSOCIATION,  
INC**

**Schedule: B-5**

**Title: Computation of Working  
Capital**

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**Required For:**

Explanation:  
Schedule showing computation of  
working capital allowance.

All Utilities  Special Reqmt.   
Class A   
Class B   
Class C   
Class D

Amount

1. Cash working capital \$ 0
2. Materials and Supplies Inventories (a) 0
3. Prepayments 0 (a)
4. Total Working Capital Allowance \$ 0 (b)

NOTES:

1. Adequate detail should be provided to determine the bases for the above computations.
2. Adjusted test year operating expenses should be used in computing cash working capital requirements.
3. Combination utilities should compute working capital allowances for each department.

Supporting Schedules: Recap Schedules:

(a) E-1 b) B-1

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: C-1  
Title: Adjusted Test Year  
Income Statement**

Explanation:  
Schedule showing statement of income  
for the test year, including pro forma  
adjustments.

**Required For:**

All Utilities  Special Reqt.   
Class A   
Class B   
Class C   
Class D

(a) Test Year  
Actual Results For The After  
Test Year Pro forma Pro forma  
Description Ended Adjustments Adjustments

Revenues:	\$ 1,034,668	\$ 1,058,708	\$ 1,050,000	
Expenses:	1,030,995	1,059,048	1,050,000	
Operating Income	\$ 3,673	\$ -340	\$ 0	(c)
Net Income	\$ 3,673	\$ -340	\$ 0	

Note: For combination utilities, above information should be presented in total and by department.

Supporting Schedules: Recap Schedules:

- (a) E-2 (c) A-1
- (b) C-2

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: C-2**

**Title: Income Statement Pro  
forma  
Adjustments**

**Required For:**

Explanation:  
Schedule itemizing pro forma adjustments  
to the test year income statement.

All Utilities  Special Reqmt.   
Class A   
Class B   
Class C   
Class D

**TWDA is not requesting a rate increase but rather filing the initial rates with the  
ACC. No adjustments have been made.**

Total (a)		
Description	A	B Z Adjustments
Revenues:	\$ 1,034,668	\$ 1,058,708
Expenses:	1,030,995	1,059,048
Operating Income	3,673	-340
Net Income	3,673	-340

Note: All pro forma adjustments should be adequately explained on this schedule or on  
attachments thereto.

Supporting Schedules: Recap Schedules:  
(a) C-1

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: C-3**

**Title: Computation of Gross  
Revenue**

**Conversion Factor**

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Explanation:  
Schedule showing incremental taxes on  
gross revenues and the development of a  
gross revenue conversion factor.

**Required For:**

All Utilities  Special Reqmt.   
Class A   
Class B   
Class C   
Class D

**TWDA is a not for profit organization and is not subject to income taxes.**

Percentage of  
Incremental  
Description Gross Revenues  
Federal Income Taxes % 0

State Income Taxes 0

Other Taxes and Expenses: (Specify): n/a

Total Tax Percentage 0 %

Operating Income % = 100% - Tax Percentage

1 = Gross Revenue Conversion Factor

Operating Income % 100

Note: All tax percentages shall include the effect of other taxes upon the incremental rate.

The applicant may use other formulas in  
**developing the conversion factor.**

Supporting Schedules: Recap Schedules:

A-1

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: D-1**

**Title: Summary Cost of  
Capital**

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Explanation:  
Schedule showing elements of capital  
structure  
and the related cost.

**Required For:**

All Utilities  Special Reqmt.   
Class A   
Class B   
Class C   
Class D

**TWDA has no debt - short term or long term and no preferred or common stock.**

End of Test Year	End of Projected Year
Cost Com-	Cost Com-
Rate posite	Rate posite
Invested Capital Amount % (e) Cost	Amount % (e) Cost
Long-Term Debt	(a) \$ 0
Preferred Stock	(b) 0
Common Equity	(c) 0

Short Term Debt (a) 0

**Supporting Schedules: Recap Schedules:**

- (a) D-2 (e) A-3
- (b) D-3
- (c) D-4
- (d) E-1

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: E-1**

**Title: Comparative Balance  
Sheet**

Explanation:  
Schedule showing comparative balance sheets  
at the end of the test year and the 2 fiscal  
years ended prior to the test year.

**Required For:**

All Utilities  Special Reqt.   
Class A   
Class B   
Class C   
Class D

**TWDA has no property, plant or equipment the only assets are a small amount of cash and receivables; the only liabilities are sales tax liabilities and amounts due to the companies that sell water to TWDA.**

Test Year	Prior Year	Prior Year				
ASSETS	At	12/31/07	At	12/31/08	At	12/31/09
Property, plant & equipment: (a)		\$ 0		\$ 0		\$ 0
Current Assets:						
Cash		\$ 19,760		\$ 24,672		\$ 23,797
Accounts Receivable		109,109		101,348		\$ 94,041
<b>LIABILITIES and STOCKHOLDERS' EQUITY</b>						
Capitalization: (b)		\$ 19,208		\$ 22,881		\$ 22,541
Current Liabilities:						
Accounts Payable		\$ 109,661		\$ 103,139		\$ 95,297

Supporting Schedules: Recap Schedules:  
(a) E-5 (b) A-3

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: E-2**

**Title: Comparative Income  
Statements**

Explanation:  
Schedule showing comparative income statements for the test year and the 2 fiscal years ended prior to the test year.

**Required For:**

All Utilities  Special Reqmt.   
 Class A   
 Class B   
 Class C   
 Class D

	12/31/08	12/31/09
Revenues: (a)	\$ 1,034,668	\$1,058,708
Operating Expenses: (a)	1,030,995	1,059,048
Operating Income (a)	\$ 3,673	\$ -340
Other income and deductions:	0	0
Interest	0	0
Net Income	\$ 3,673	\$ -340
Preferred Dividends	<u>0</u>	<u>0</u>
Earnings Available for Common Stock	<u>0</u>	<u>0</u>
Earnings Per Share of Average Common	0	0
Stock Outstanding	<u>0</u>	<u>0</u>

Supporting Schedules: Recap Schedules:  
(a) E-6 A-2

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: E-7**

**Title: Operating Statistics**

**Explanation:**  
Schedule showing key operating statistics in comparative format, for the test year and the 2 fiscal years ended prior to the test year.

**Required For:**

All Utilities  Special Reqmt.   
 Class A   
 Class B   
 Class C   
 Class D

Test Year Prior Year Prior Year  
 Water Statistics Ended12/07 Ended12/08 Ended12/09

Water Statistics:

Gallons Sold-By Class of Service			
Avg. No. of Customers-By Class of Service			
Residential	5	5	5
Commercial	31	31	31
Avg. Annual Gallons Per Residential Customer	35,672	33,722	19,128
Avg. Annual Revenue Per Residential Customer	827	772	476
Pumping Cost Per 1,000 Gallons	0	0	0
Cost to purchase water per 1,000 gallons	22.50	22.50	24.50

Note – TWDA does not own any pumping equipment the cost to purchase 1,000 gallons is \$24.50 if the customer is connected to the Hydro Resources distribution system and \$55.00 per 1,000 gallons if connected to the Anasazi distribution system. The price of water is the same for residential and commercial customers.

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: E-8**

**Title: Taxes Charged to  
Operations**

Explanation:  
A schedule showing all significant taxes charged to operations for the test year and the 2 fiscal years ended prior to the test year.

**Required For:**

All Utilities  Special Reqt.   
Class A   
Class B   
Class C   
Class D

**TWDA is a not for profit organization and is not subject to income taxes.**

	Ended12/07	Ended12/08	Ended12/09
Federal Taxes:	\$ 0	\$ 0	\$ 0
State Taxes	\$ 0	\$ 0	\$ 0
Local Taxes:	\$ 0	\$ 0	\$ 0
Total Taxes	\$ 0	\$ 0	\$ 0

NOTE: For combination utilities, the above should be presented in total and by department.

Supporting Schedules: Recap Schedules:

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: E-9**

**Title: Notes to Financial  
Statements**

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Explanation:  
Disclosure of important facts pertaining to  
the understanding of the financial  
statements.

**Required For:**

All Utilities  Special Reqmt.   
Class A   
Class B   
Class C   
Class D

Disclosures should include, but not be limited to the following:

1. Accounting method. TWDA reports using the accrual method of accounting.
2. Depreciation lives and methods employed by major classifications of utility property. TWDA does not own any fixed assets. There is no depreciation to report.
3. Income tax treatment - normalization or flow through. TWDA is a not for profit organization and is not subject to income taxes.
4. Interest rate used to charge interest during construction, if applicable. TWDA has not constructed any buildings, distribution lines, etc and has no fixed assets.
5. Residential customers include only the customers who receive a separate bill. Most of the town's citizens reside in dormitories or mobile home parks and the meters are read by their employers. The amount charged for these residences are included in the water bill for the employer.
6. There are two separate water distribution systems in Tusayan. The system to which the customer is connected dictates which company provides their potable water. TWDA does not have any ownership or rights to the system or the distribution lines.

Supporting Schedules: Recap Schedules:

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: F-1**

**Title: Projected Income  
Statements - Present  
and Proposed Rate**

**Explanation:**  
Schedule showing an income statement for the projected year, compared with actual test year results, at present rates proposed rates.

**Required For:**

All Utilities  Special Regmt.   
 Class A   
 Class B   
 Class C   
 Class D

**TWDA is not proposing an increase in rates.**

Projected Year  
At Present  
Actual Rates

	Test Year Ended 12/08 (a)	Year Ended 12/09 (b)
Revenues:	\$ 1,034,668	\$ 1,058,708
Operating Expenses:	1,030,714	
Operating Income	\$ 3,954	\$ -340
Interest	0	0
Net Income	\$ 3,954	\$ -340
Earnings per share of average Common Stock Outstanding	n/a \$ none	
% Return on Common Equity	n/a	

Supporting Schedules: Recap Schedules:  
(a) E-2 (b) A-2

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: F-3**

**Title: Projected  
Construction Requirements**

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Explanation:  
Schedule showing projected annual construction requirements, by property classification, for 1 to 3 years subsequent to the test year compared with the test year.

**Required For:**

All Utilities	<input type="checkbox"/>	Special Reqt.	<input type="checkbox"/>
Class A	<input type="checkbox"/>	3 yrs.	
Class B	<input type="checkbox"/>	} projected	
Class C	<input type="checkbox"/>	} 1 yrs.	
Class D	<input type="checkbox"/>	} projected	

**TWDA owns no property, plant or equipment and is not planning any construction.**

NOTE: For combination utilities, the above should be presented by department.

Supporting Schedules: Recap Schedules:

(a) F-2 & A-4

**TUSAYAN WATER  
DEVELOPMENT ASSOCIATION,  
INC**

**Schedule: F-4  
Title: Assumptions Used in  
Developing  
Projection**

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Explanation:  
Documentation of important assumptions  
used in  
preparing forecasts and projections.

**Required For:**

All Utilities  Special Reqmt.   
Class A   
Class B   
Class C   
Class D

Important assumptions used in preparing projections should be explained.

Areas covered should include:

1. Customer growth **Assume no customer growth**
2. Growth in consumption and customer demand **No demand growth**
3. Changes in expenses **Expenses remain the same**
4. Construction requirements, including production reserves and changes in plant capacity **No construction for the foreseeable future.**
5. Capital structure changes **No capital structure changes**
6. Financing costs, interest rates **No financing costs**

Supporting Schedules: Recap Schedules:

**TUSAYAN WATER  
DEVELOPMENT ASSOCIATION,  
INC**

**Schedule: H-1**

**Title: Summary of Revenues by  
Customer  
Classification-Present and  
Proposed Rates**

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Explanation:  
Schedule comparing revenues by  
customer  
classification for the test year, at  
present and proposed rates.

**Required For:**

All Utilities  Special Reqmt   
Class A   
Class B   
Class C   
Class D

Rates for all customers are as follows:

Hydro Water Distribution System	24.50 per 1,000 gallons
Anasazi Water Distribution System	55.00 per 1,000 gallons

No rate increase is being requested.

Revenues in the Test Year (a) 1,059,708      Proposed Rates (b) 1,059,708

Note: For combination utilities, above information should be presented in total and by department.

**Supporting Schedules: Recap Schedules:**  
(a) H-2 (b) A-1

**TUSAYAN WATER  
DEVELOPMENT ASSOCIATION,  
INC**

**Schedule: H-3**

**Title: Changes In Representative  
Rate Schedules**

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Explanation:  
Schedule(s) comparing present rate  
schedules  
with proposed rate schedule.

**Required For:**

All Utilities	<input type="checkbox"/>	Special Regmt.	<input type="checkbox"/>
Class A	<input checked="" type="checkbox"/>	Representative Schedules	
Class B	<input checked="" type="checkbox"/>		
Class C	<input checked="" type="checkbox"/>		
Class D	<input checked="" type="checkbox"/>	All Schedules	

Rates for all customers are as follows:

Hydro Water Distribution System	24.50 per 1,000 gallons
Anasazi Water Distribution System	55.00 per 1,000 gallons

No rate increase is being requested.

ARIZONA CORPORATION COMMISSION  
REGULATION R14-2-103  
APPENDIX  
ILLUSTRATIVE SCHEDULE FORMAT

Schedule: H-4  
Title: Typical Bill  
Analysis

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Explanation:  
Schedule(s) comparing typical customer bills at  
varying consumption levels at present and  
proposed rates.

**Required For:**

All Utilities  Special Reqmt.   
Class A   
Class B   
Class C   
Class D

**No rate increase is requested. A sample bill from each water distribution system is attached.**

**TUSAYAN WATER DEVELOPMENT  
ASSOCIATION, INC**

**Schedule: H-5  
Title: Bill Count**

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Explanation:  
Schedule(s) showing billing activity by block  
for  
each rate schedule.

**Required For:**

All Utilities  Special Reqmt.   
Class A   
Class B   
Class C   
Class D

Rate Schedule:

Description:

Number of Bills by Consumption Cumulative Bills Cumulative Consumption

Average Number of Customers 36 using a total of 33,977,000 gallons

Average Consumption 943,806

These statistics are misleading due to the size and make up of the community. There are a small number of residential units and five large hotels.

Tusayan Water Development Assn.

P.O. Box 520  
Grand Canyon, AZ 86023

# Invoice

DATE	INVOICE NO.
4/15/2010	6041

<b>BILL TO</b>
HYDRO RESOURCES 12515 WILLOWS ROAD NE SUITE 200 KIRKLAND, WA 98034

TERMS	DUE DATE
	4/15/2010

DESCRIPTION	GALLONS / UNITS	RATE	AMOUNT
WATER BILLING BASED ON 10,000 GALLONS FOR HYDRO DISTRIBUTION SYSTEM			
WATER	10,000	0.0245	245.00
TWDA FEE	10,000	0.0004	4.00
SALES TAX		6.725%	16.48
<b>Total</b>			\$265.48

Tusayan Water Development Assn.

P.O. Box 520

Grand Canyon, AZ 86023

# Invoice

DATE	INVOICE NO.
4/15/2010	6041

<b>BILL TO</b>
ANASAZI WATER CO. 620 WEST MEADE WILLIAMS, AZ 86046

TERMS	DUE DATE
Net 30	5/15/2010

DESCRIPTION	GALLONS / UNITS	RATE	AMOUNT
<b>WATER BILLING BASED ON 10,000 GALLONS FOR ANASAZI DISTRIBUTION SYSTEM</b>			
WATER	10,000	0.055	550.00
TWDA FEE	10,000	0.0004	4.00
SALES TAX		6.725%	36.99
<b>Total</b>			<b>\$590.99</b>