Exhibit No.: Issue: Accounting Schedules Witness: MO PSC Auditors Sponsoring Party: MO PSC Staff Case No: WR-2013-0461 Date Prepared: February 10, 2014 (REVISED)



# **MISSOURI PUBLIC SERVICE COMMISSION**

# UTILITY SERVICES DEPARTMENT

# SHAWNEE BEND WATER

# STAFF ACCOUNTING SCHEDULES

# LAKE REGION WATER AND SEWER COMPANY

# CASE NO. WR-2013-0461

Jefferson City, Missouri

**REVISED February 2014** 

	A	<u>B</u>		<u>C</u>	<u>D</u>	Ē	Ē
Line		Account Number		Staff	Customer		Percentage
Number	Description	(Optional)		Annualized	Charge	Commodity	Rate
Rev-1			(4)	¢040 550			
Rev-2 Rev-3	Annualized Rate Revenues Miscellaneous Revenues		(1) (1)	\$216,556 \$99,599			
Rev-3	TOTAL ANNUALIZED REVENUES		(i)_	\$316,155			
Nev-4	TOTAL ANNOALIZED REVENUES		-	\$510,155			
1	OPERATIONS EXPENSES		(2)				
2	Well Pump Power	615.200		\$15,844	\$0	\$15,844	0.00%
3	Chemicals-(Chlorine)	618.000		\$750	\$0	\$750	0.00%
4	Testing	619.000		\$849	\$0	\$849	0.00%
5	PWSD#4 Labor - Water	637.000	_	\$50,834	\$0	\$50,834	0.00%
6	TOTAL OPERATIONS EXPENSE			\$68,277	\$0	\$68,277	
7 8	MAINTENANCE EXPENSES	620.000		¢409	¢ŋ	¢409	0.00%
° 9	Supplies and Materials Tools and Shop Supplies	622.000		\$498 \$802	\$0 \$0	\$498 \$802	0.00%
9 10	Equipment Rental - Water	642.000		\$3,748	\$0 \$0	\$802 \$3,748	0.00%
10	Maintenance of Well #1 Grand Point	645.100		\$396	\$0 \$0	\$396	0.00%
12	Maintenance of Well #2 Villages	645.110		\$278	\$0 \$0	\$390	0.00%
13	Maintenance of Mains	645.300		\$1,425	\$0 \$0	\$1,425	0.00%
14	Maintenance of Services	645.400		\$2,772	\$0	\$2,772	0.00%
15	Maintenance of Other Plant	645.600		\$351	\$0	\$351	0.00%
16	Outside Services	923.000		\$698	\$0	\$698	0.00%
17	TOTAL MAINTENANCE EXPENSE		_	\$10,968	\$0	\$10,968	
18	CUSTOMER ACCOUNT EXPENSE						
19	Billing Expense	921.500		\$1,942	\$0	\$1,942	0.00%
20	Bad Debt Expense	950.000	_	\$419	\$0	\$419	0.00%
21	TOTAL CUSTOMER ACCOUNT EXPENSE			\$2,361	\$0	\$2,361	
22	ADMINISTRATIVE & GENERAL EXPENSES						
23	Contracted Acccounting Fees	632.000		\$3,286	\$0	\$3,286	0.00%
24	Contracted Legal Fees	633.000		\$685	\$0 \$0	\$685	0.00%
25 26	General Liability - Water Office Supplies	657.000 921.000		\$3,495 \$2,025	\$0 \$0	\$3,495 \$2,025	0.00% 0.00%
20	Management Fees	922.000		\$7,095	\$0 \$0	\$2,025 \$7,095	0.00%
28	Telephone	925.000		\$448	\$0 \$0	\$448	0.00%
29	Travel and Entertainment - Other	927.000		\$66	\$0	\$66	0.00%
30	Travel and Entertainment - Lodging	927.100		\$0	\$0	\$0	0.00%
31	Transportation - Airline/Car	927.200		\$0	\$0	\$0	0.00%
32	Transportation Expense	933.000		\$10,329	\$0	\$10,329	0.00%
33	Customer Refunds	940.000		\$41	\$0	\$41	0.00%
34	Building Rent	941.000		\$3,135	\$0	\$3,135	0.00%
35	Other Misc. Expenses	975.000		\$423	\$0	\$423	0.00%
36	Rate Case Expense	981.000	_	\$1,396	\$0	\$1,396	0.00%
37	TOTAL ADMINISTRATIVE AND GENERAL			\$32,424	\$0	\$32,424	
38	OTHER OPERATING EXPENSES						
39	Licenses and Permits	626.000		\$513	\$0	\$513	0.00%
40	PSC Assessment	667.000		\$1,260	\$0	\$1,260	0.00%
41	Discounts Taken	929.000		-\$11	\$0	-\$11	0.00%
42	Loss on Disposition of Assets	930.000		-\$995	\$0	-\$995	0.00%
43	Amortization of SB Development Legal Fees			\$1,524	\$0 \$0	\$1,524	0.00%
44 45	CIAC Amortization Expense Depreciation			-\$48,706	\$0 \$0	-\$48,706	0.00% 0.00%
45 46	TOTAL OTHER OPERATING EXPENSES		_	\$102,473 \$56,058	<u>\$0</u> \$0	<u>\$102,473</u> \$56,058	0.00%
47	TAXES OTHER THAN INCOME						
48	Real Estate Taxes	967.200		\$1,495	\$0	\$1,495	0.00%
48	TOTAL TAXES OTHER THAN INCOME	337.200	_	\$1,495	\$0 \$0	\$1,495	0.00 /0
50	TOTAL OPERATING EXPENSES		-	\$171,583	\$0	\$171,583	
			_		• •		

	A	<u>B</u> Account		<u>c</u>	<u>D</u>	<u>E</u>	<u>F</u>
Line		Number		Staff	Customer		Percentage
Number	Description	(Optional)		Annualized	Charge	Commodity	Rate
51	Interest Expense		(3)	\$40,264	\$0	\$40,264	0.00%
52	Return on Equity		(3)	\$37,290	\$0	\$37,290	0.00%
53	Income Taxes		(3)	\$9,286	\$0	\$9,286	0.00%
54	TOTAL INTEREST RETURN & TAXES		_	\$86,840	\$0	\$86,840	
55	TOTAL COST OF SERVICE			\$258,423	\$0	\$258,423	
56	Less: Miscellaneous Revenues		_	\$99,599	\$0	\$99,599	0.00%
57	COST TO RECOVER IN RATES		_	\$158,824	\$0	\$158,824	
58	INCREMENTAL INCREASE IN RATE REVENUES		-	-\$57,732			
59	PERCENTAGE OF INCREASE		=	-18.26%			
60	REQUESTED INCREASE IN REVENUES			\$74,197			

(1) From Revenue Schedule
 (2) From Expense Schedule
 (3) From PreTax Rate of Return Schedule, Rate Base & Return Schedule

### Lake Region Water and Sewer Company Shawnee Bend Water WR-2013-0461 - Revised 2/10/14 Test Year Ending 06/30/2013 Rate Base Required Return on Investment Schedule - Water

Line Number	<u>A</u> Rate Base Description	<u>B</u> Dollar Amount	
1	Plant In Service	\$4,123,408	From Plant Schedule
2	Less Accumulated Depreciation Reserve	\$820,910	From Depreciation Reserve Schedule
3	Net Plant In Service	\$3,302,499	
4	Other Rate Base Items:	\$0	
	Deferred Taxes	-\$38,174	
	Customer Advances	-\$245,925	
	Material and Supplies	\$11,939	
	Contribution in Aid of Construction	-\$2,673,463	
	CIAC Depreciation	\$716,822	
5	Total Rate Base	\$1,073,698	
6	Total Weighted Rate of Return Including Income Tax	8.09%	From PreTax Return & Taxes Schedule
7	Required Return & Income Tax	\$86,839	

#### Lake Region Water and Sewer Company Shawnee Bend Water WR-2013-0461 - Revised 2/10/14 Test Year Ending 06/30/2013 Rate of Return Including Income Tax - Water

				Α		В	formulas
1	State Income Ta	ax Rate Statutory / Effe	ctive	6.25%	(2)	5.81%	(1 - (B2 x .5)) x A1
2	Federal Income	Tax Rate Statutory / Ef	fective	15.00%	(1) & (2)	14.13%	(1 - B1) x A2
3	Composite Effe	ctive Income Tax Rate				19.94%	B1 + B2
4	Equity Tax Fact	or				1.2490	1 / (1-B3)
5	Recommended Common an	Weighted Rate of Return ad Preferred	n on Equity -		-	3.47%	From Capital Structure Schedu
6	Weighted Rate	of Return on Equity Inclu	ding Income Tax			4.34%	B4 x B5
7		Weighted Rate of Return and Short-Term	n on Debt -		_	3.75%	From Capital Structure Schedu
8	Total Weighted	Rate of Return Including	Income Tax		_	8.09%	B6+B7
					To R	ate Base Schedu	lle
)	If Sub-Chapter S	Corporation, Enter Y:	N	Equity Income R & Preliminary F		\$43,871	
		Тах	Rate Table				-
	Net Incor	me Range					
	Start	End	Tax Rate	Amount in Ra	inge	Tax on Range	
	\$0	\$50,000	15.00%	\$43,871		\$6,581	
	\$50,001	\$75,000	25.00%	\$0		\$0	
	\$75,001	\$100,000	34.00%	\$0		\$0	
	\$100,001	\$335,000	39.00%	\$0		\$0	
	\$335,001	\$9,999,999,999	34.00%	\$0	_	\$0	
				\$43,871		\$6,581	
				Consolidated T			
				Average T		0.15	

	Δ	<u>B</u>	<u>C</u> Percentage of Total	<u>D</u> Embedded	<u>E</u> Weighted
Line		Dollar	Capital	Cost of	Cost of
Number	Description	Amount	Structure	Capital	Capital
1	Common Stock	\$658,892	25.00%	13.89%	3.473%
2	Other Security-Non Tax Deductible	\$0	0.00%	0.00%	0.000%
3	Preferred Stock	\$0	0.00%	0.00%	0.000%
4	Long Term Debt	\$1,976,675	75.00%	5.00%	3.750%
5	Short Term Debt	\$0	0.00%	0.00%	0.000%
6	Other Security-Tax Deductible	\$0	0.00%	0.00%	0.000%
7	TOTAL CAPITALIZATION	\$2,635,567	100.00%		7.223%

To PreTax Return Rate Schedule

Note: column C: is 6 positions with 4 that are displayed (if not totaled correctly, due to rounding)

Line	<u>A</u>	<u>B</u>	<u>C</u> Total	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>
Line Number	Account # (Optional)	Plant Account Description	Total Plant	Adjustment Number	Adiustmente	Jurisdictional Allocation	Adjusted Jurisdictional
Number	(Optional)	Plant Account Description	Plant	Numper	Adjustments	Allocation	Jurisdictional
1		INTANGIBLE PLANT					
2	301.000	Organization	\$31,666			100.00%	\$31,666
3		TOTAL INTANGIBLE PLANT	\$31,666		\$0		\$31,666
4		SOURCE OF SUPPLY PLANT					
5	310.000	Land & Land Rights - SSP	\$427			100.00%	\$427
6	311.000	Structures & Improvements - SSP	\$22,015	P-6	\$33,583	100.00%	\$55,598
7	314.000	Wells and Springs	\$110,881	P-7	-\$50,090	100.00%	\$60,791
8	316.000	Supply Mains - Well Interconnections	\$79,315			100.00%	\$79,315
9		TOTAL SOURCE OF SUPPLY PLANT	\$212,638		-\$16,507		\$196,131
10		PUMPING PLANT					
11	325.000	Electric Pumping Equipment	\$16,378	P-11	\$74,897	100.00%	\$91,275
12		TOTAL PUMPING PLANT	\$16,378		\$74,897		\$91,275
13		WATER TREATMENT PLANT					
14	331.000	Structures & Improvements - WTP	\$12,799			100.00%	\$12,799
15	332.000	Water Treatment Equipment	\$16,564	P-15	\$2,676	100.00%	\$19,240
16		TOTAL WATER TREATMENT PLANT	\$29,363		\$2,676		\$32,039
17		TRANSMISSION & DISTRIBUTION PLANT					
18	342.000	Distribution Reservoirs & Standpipes	\$275,235			100.00%	\$275,235
19	343.000	Transmission & Distribution Mains SB	\$3,042,269	P-19	-\$14,700	100.00%	\$3,027,569
20	345.000	Services	\$291,887	P-20	\$14,036	100.00%	\$305,923
21	346.000	Meters	\$83,320	P-21	\$15,333	100.00%	\$98,653
22	347.000	Meter Installations	\$17,861			100.00%	\$17,861
23	348.000	Hydrants	\$594	P-23	\$24,000	100.00%	\$24,594
24		TOTAL TRANS. & DISTRIBUTION PLANT	\$3,711,166		\$38,669		\$3,749,835
25		GENERAL PLANT	•				
26	391.000	Office Furniture & Equipment	\$11,172			42.77%	\$4,778
27	391.100	Office Electronic Equipment	\$14,917			42.77%	\$6,380
28	392.200	Transportation Equipment - Sierra Truck	\$19,703			42.77%	\$8,427
29	394.000	Tools, Shop and Garage Equipment	\$6,727			42.77%	\$2,877
30		TOTAL GENERAL PLANT	\$52,519		\$0		\$22,462
31		TOTAL PLANT IN SERVICE	\$4,053,730		\$99,735		\$4,123,408

To Rate Base & Depreciation Schedules

<u>A</u> Plant	<u>B</u>	<u>C</u>	D	Ē
Adjustment Number	Plant In Service Adjustment Description	Account Number	Adjustment Amount	Total Adjustment
P-6	Structures & Improvements - SSP	311.000		\$33,583
	1 - Third of original engineering cost well #2, Attachment to Bowden 1998 letter. A. Rice		\$1,783	
	2 - Add in #2 well original cost, Attachment to Bowden 1998 letter. A. Rice		\$31,800	
P-7	Wells and Springs	314.000		-\$50,090
	1 - Reverse - Estimated #2 well original cost 12/31/2000.  A. Rice		-\$36,000	
	2 - Reverse - Estimated #2 well original cost 12/31/2001. A. Rice		-\$10,000	
	3 - Third of original engineering cost well #2, Attachment to Bowden 1998 letter. A. Rice		\$1,783	
	4 - Add in #2 well original cost, Attachment to Bowden 1998 letter. A. Rice		\$27,673	
	5 - Transfer - Acct. 314.00 to Acct. 325.00, est elect and controls orig. cost well #1. #2 well known cost \$27,673 subt from original balance in wells \$47,819 in 1999. Leaves \$20,000 to transfer. A. Rice		-\$20,000	
	6 - Transfer (reclass) to Pumping Equip. Acct. 325.00. (prior last case 11/7/2003). A. Rice		-\$403	
	7 - Transfer - (reclass) to Pumping Equip. Acct. 325.00 (prior last case 4/8/2004). A. Rice		-\$1,250	
	8 - Transfer - (reclass) to Pumping Equip. Acct. 325.00 (prior last case 6/4/2004). A. Rice		-\$267	
	9 - Transfer - (reclass) to Pumping Equip. Acct. 325.00 (prior last case 6/21/2004). A. Rice		-\$8,950	

<u>A</u> Plant	<u>B</u>	<u>C</u>	D	Ē
Adjustment Number	Plant In Service Adjustment Description	Account Number	Adjustment Amount	Total Adjustment
	10 - Transfer - (reclass) to Water Treatment Equip. Acct 332.00 (prior last case 4/17/2009). A. Rice		-\$2,676	
P-11	Electric Pumping Equipment	325.000		\$74,897
	1 - Transfer - from Wells and Springs Acct. 314.00, est elect and controls orig cost well #1. A. Rice		\$20,000	
	2 - Transfer (reclass) from Wells and Springs Acct. 314.00, (prior last case 11/7/2003). A. Rice		\$403	
	3 - Transfer (reclass) from Wells and Springs Acct. 314.00, (prior last case 4/8/2004). A. Rice		\$1,250	
	4 - Transfer (reclass) from Wells and Springs Acct. 314.00, (prior last case 6/4/2004). A. Rice		\$267	
	5 - Transfer (reclass) from Wells and Springs Acct. 314.00, (prior last case 6/21/2004). A. Rice		\$8,950	
	6 - Add in #2 well pumping original cost, Attachment to Bowden 1998 letter.  A. Rice		\$46,852	
	7 - Third of original engineering cost well #2, Attachment to Bowden 1998 letter. A. Rice		\$1,783	
	8 - Retirement of #2 well controls replaced with new upgrade 6/21/04, at 50% of new upgrade cost. A. Rice		-\$4,608	
P-15	Water Treatment Equipment	332.000		\$2,676
	1 - Transfer (reclass) from Acct 314.00. A. Rice		\$2,676	

<u>A</u>	B	<u>C</u>	D	E
Plant	<u> </u>	÷	-	-
Adjustment		Account	Adjustment	Total
Number P-19	Plant In Service Adjustment Description Transmission & Distribution Mains SB	Number	Amount	Adjustment
F-13	Transmission & Distribution Mains SB	343.000		-\$14,700
	1 - Transfer eight fire hydrant original cost (\$3,000 each) to Acct 348.00. A. Rice		-\$24,000	
	2 - Reverse - Villages T&D original cost - 12/31/2000. A. Rice		-\$30,825	
	3 - Reverse - Villages T&D original cost - 12/31/2001. A. Rice		-\$2,250	
	4 - Water connects and crossing, Villages lawsuit determined original cost. A. Rice		\$42,375	
P-20	Services	345.000		\$14,036
	1 - Plant not included in previous case true-up. A. Rice		\$14,036	
P-21	Meters	346.000		\$15,333
	1 - Meter upgrade installations from previous case. A. Rice		\$4,614	
	2 - Five new water service from previous case. A. Rice		\$845	
	3 - Reclass meters from previous case. A. Rice		\$19,958	
	4 - Record retired meters from previous case. A. Rice		-\$8,160	
	5 - Reclass between accounts from previous case. A. Rice		-\$1,924	
P-23	Hydrants	348.000		\$24,000
	1 - Transfer eight fire hydrant original cost (\$3,000 each) from Acct 343.00. A. Rice		\$24,000	

A	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>
Plant		Account	Adjustment	Total
Adjustment Number	Plant In Service Adjustment Description	Account Number	Adjustment Amount	Adiustment
	Total Plant Adjustments			\$99,735

## Lake Region Water and Sewer Company Shawnee Bend Water WR-2013-0461 - Revised 2/10/14 Test Year Ending 06/30/2013 Depreciation Expense - Water

Number       Number       Plant Account Description       Jurisdictional       Rate       Expense         1       INTANGIBLE PLANT       \$31,666       0.00%		<u>A</u>	<u>B</u>	<u>C</u>	D	<u>E</u>
1       INTANGIBLE PLANT       \$31,666       0.00%         3       TOTAL INTANGIBLE PLANT       \$31,666       0.00%         4       SOURCE OF SUPPLY PLANT       \$31,666       0.00%         5       310.000       Land & Land Rights - SSP       \$427       0.00%         6       311.000       Structures & Improvements - SSP       \$55,598       2.50%       \$1,2         8       316.000       Supply Mains - Well Interconnections       \$79,315       2.00%       \$1,4         9       TOTAL SOURCE OF SUPPLY PLANT       \$196,131       \$47         10       PUMPING PLANT       \$91,275       10.00%       \$91,275         12       TOTAL PUMPING PLANT       \$91,275       10.00%       \$91,275         13       WATER TREATMENT PLANT       \$91,275       10.00%       \$91,275         14       331.000       Structures & Improvements - WTP       \$12,799       2.50%       \$32         16       TOTAL WATER TREATMENT PLANT       \$32,039       \$31       \$32         17       TRANSMISSION & DISTRIBUTION PLANT       \$32,000       \$33,749,835       \$20%       \$34         18       342.000	Line	Account		-	Depreciation	Depreciation
2     301.000     Organization TOTAL INTANGIBLE PLANT     \$31,666     0.00%       3     301.000     Land & Land Rights - SSP     \$427     0.00%       4     SOURCE OF SUPPLY PLANT     \$31,606     \$31,000     Land & Land Rights - SSP     \$427     0.00%       5     310.000     Structures & Improvements - SSP     \$55,598     2.50%     \$1,2       7     314.000     Wells and Springs     \$60,791     2.00%     \$1,2       9     TOTAL SOURCE OF SUPPLY PLANT     \$196,131     \$4,7       10     PUMPING PLANT     \$196,131     \$4,7       11     325.000     Electric Pumping Equipment     \$91,275     10.00%     \$9,7       12     TOTAL PUMPING PLANT     \$12,799     2.50%     \$3       13     WATER TREATMENT PLANT     \$12,799     2.50%     \$3       14     331.000     Structures & Improvements - WTP     \$12,799     2.50%     \$3       14     334.000     Distribution Reservoirs & Standpipes     \$275,235     2.50%     \$6,1       19     343.000     Transmission & Distribution Mains SB     \$3,027,569     2.00%     \$60,2       <	Number	Number	Plant Account Description	Jurisdictional	Rate	Expense
2     301.000     Organization TOTAL INTANGIBLE PLANT     \$31,666     0.00%       3     3     OURCE OF SUPPLY PLANT     \$31,666     0.00%       4     SOURCE OF SUPPLY PLANT     \$31,666     0.00%       5     310.000     Land & Land Rights - SSP     \$427     0.00%       6     311.000     Structures & Improvements - SSP     \$55,598     2.50%     \$1;       7     314.000     Wells and Springs     \$60,791     2.00%     \$1;       8     316.000     Supply Mains - Well Interconnections     \$79,315     2.00%     \$1;       9     TOTAL SOURCE OF SUPPLY PLANT     \$196,131     \$4;     \$4;       10     PUMPING PLANT     \$10,00%     \$9;     \$12       11     325.000     Electric Pumping Equipment     \$12,799     2.50%     \$3;       13     WATER TREATMENT PLANT     \$12,799     2.50%     \$3;       14     331.000     Structures & Improvements - WTP     \$12,799     2.50%     \$3;       14     331.000     Structures & Standpipes     \$275,235     2.50%     \$6;       15     332.000     Tarasmission & Distributio						
3       TOTAL INTANGIBLE PLANT       \$31,666         4       SOURCE OF SUPPLY PLANT       \$31,666         5       310.000       Land & Land Rights - SSP       \$427       0.00%         6       311.000       Structures & Improvements - SSP       \$55,598       2.50%       \$1,7         7       314.000       Wells and Springs       \$60,791       2.00%       \$1,7         8       316.000       Supply Mains - Well Interconnections       \$79,315       2.00%       \$1,7         9       TOTAL SOURCE OF SUPPLY PLANT       \$196,131       \$4,7       \$4,7         10       PUMPING PLANT       \$91,275       10.00%       \$9,7         12       TOTAL PUMPING PLANT       \$91,275       10.00%       \$9,7         13       WATER TREATMENT PLANT       \$91,275       \$9,7       \$9,7         14       331.000       Structures & Improvements - WTP       \$12,799       2.50%       \$5,6         16       TOTAL WATER TREATMENT PLANT       \$32,039       \$5       \$6,6,0         18       342.000       Distribution Reservoirs & Standpipes       \$275,235       2.50%       \$6,6,0         20			INTANGIBLE PLANT			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		301.000	0		0.00%	\$0
5     310.000     Land & Land Rights - SSP     \$427     0.00%       6     311.000     Structures & Improvements - SSP     \$55,598     2.50%     \$1,2       7     314.000     Wells and Springs     \$60,791     2.00%     \$1,2       9     316.000     Supply Mains - Well Interconnections     \$79,315     2.00%     \$1,2       9     TOTAL SOURCE OF SUPPLY PLANT     \$196,131     \$4,7     \$10     \$4,7       10     PUMPING PLANT     \$196,131     \$4,7     \$10,00%     \$9,2       12     TOTAL PUMPING PLANT     \$91,275     10.00%     \$9,2       13     WATER TREATMENT PLANT     \$12,799     2.50%     \$3       14     331.000     Structures & Improvements - WTP     \$12,799     2.50%     \$3       15     332.000     Water Treatment Equipment     \$19,240     2.90%     \$2       16     TOTAL WATER TREATMENT PLANT     \$32,039     \$3     \$3       17     TRANSMISSION & DISTRIBUTION PLANT     \$32,039     \$3     \$4       18     342.000     Transmission & Distribution Mains SB     \$3,027,569     2.00%     \$6,6,7 <tr< td=""><td>3</td><td></td><td>TOTAL INTANGIBLE PLANT</td><td>\$31,666</td><td></td><td>\$0</td></tr<>	3		TOTAL INTANGIBLE PLANT	\$31,666		\$0
6       311.000       Structures & Improvements - SSP       \$55,598       2.50%       \$1,7         7       314.000       Wells and Springs       \$60,791       2.00%       \$1,1         8       316.000       Supply Mains - Well Interconnections       \$79,315       2.00%       \$1,4         9       TOTAL SOURCE OF SUPPLY PLANT       \$196,131       2.00%       \$1,4         10       PUMPING PLANT       \$196,131       2.00%       \$9,1         11       325.000       Electric Pumping Equipment       \$91,275       10.00%       \$9,1         12       TOTAL PUMPING PLANT       \$91,275       10.00%       \$9,1       \$12,799       2.50%       \$3         13       WATER TREATMENT PLANT       \$12,799       2.50%       \$3       \$3         16       TOTAL WATER TREATMENT PLANT       \$32,039       \$3       \$3         17       TRANSMISSION & DISTRIBUTION PLANT       \$32,029       \$3       \$4         18       342.000       Distribution Mains SB       \$3,027,569       2.00%       \$60,5         20       345.000       Services       \$305,923       2.50%       \$7,6	4		SOURCE OF SUPPLY PLANT			
7     314.000     Wells and Springs     \$60,791     2.00%     \$1,2       8     316.000     Supply Mains - Well Interconnections     \$79,315     2.00%     \$1,4       9     TOTAL SOURCE OF SUPPLY PLANT     \$196,131     \$4,7       10     PUMPING PLANT     \$191,275     10.00%     \$9,7       11     325.000     Electric Pumping Equipment     \$91,275     \$91,275     \$9,7       13     WATER TREATMENT PLANT     \$91,275     10.00%     \$9,7       14     331.000     Structures & Improvements - WTP     \$12,799     2.50%     \$32       16     TOTAL WATER TREATMENT PLANT     \$32,039     \$36     \$36       16     TOTAL WATER TREATMENT PLANT     \$32,039     \$36       17     TRANSMISSION & DISTRIBUTION PLANT     \$32,039     \$46,60       18     342.000     Distribution Reservoirs & Standpipes     \$275,235     2.50%     \$66,60       20     345.000     Services     \$305,923     2.50%     \$7,7       21     346.000     Meters     \$98,653     10.00%     \$94,20%       22     347.000     Meter Installations     \$17		310.000				\$0
8       316.000       Supply Mains - Well Interconnections TOTAL SOURCE OF SUPPLY PLANT       \$79,315 \$196,131       2.00%       \$1,2 \$1,2         10       PUMPING PLANT       \$196,131       \$10,00%       \$9,7         11       325.000       Electric Pumping Equipment TOTAL PUMPING PLANT       \$91,275       10.00%       \$9,7         12       TOTAL PUMPING PLANT       \$91,275       10.00%       \$9,7         13       WATER TREATMENT PLANT       \$91,275       \$0.00%       \$2,50%         15       332.000       Water Treatment Equipment TOTAL WATER TREATMENT PLANT       \$12,799       2.50%       \$2,51         16       TOTAL WATER TREATMENT PLANT       \$12,799       2.50%       \$2,51         17       TRANSMISSION & DISTRIBUTION PLANT       \$32,039       \$4,50         18       342.000       Distribution Reservoirs & Standpipes       \$2,75,235       2.50%       \$6,6,7         20       343.000       Transmission & Distribution Mains SB       \$3,027,569       2.00%       \$6,0,2         21       346.000       Meter Installations       \$17,861       2.50%       \$2,50%         22       347.000       Meter Installations       \$17,861		311.000		\$55,598		\$1,390
9       TOTAL SOURCE OF SUPPLY PLANT       \$196,131       \$4,7         10       PUMPING PLANT       \$196,131       \$4,7         11       325.000       Electric Pumping Equipment       \$91,275       10.00%       \$9,7         12       TOTAL PUMPING PLANT       \$91,275       10.00%       \$9,7         13       WATER TREATMENT PLANT       \$91,275       10.00%       \$9,7         14       331.000       Structures & Improvements - WTP       \$12,799       2.50%       \$3         16       TOTAL WATER TREATMENT PLANT       \$32,039       \$3       \$3         16       TOTAL WATER TREATMENT PLANT       \$32,039       \$3       \$3         17       TRANSMISSION & DISTRIBUTION PLANT       \$3,027,569       2.00%       \$6,0         19       343.000       Transmission & Distribution Mains SB       \$3,027,569       2.00%       \$6,0         20       345.000       Services       \$33,027,569       2.00%       \$5,2         21       346.000       Meter Installations       \$11,861       2.50%       \$5,6         22       347.000       Meter Installations       \$17,861       2.50%		314.000			2.00%	\$1,216
10       PUMPING PLANT       \$91,275       10.00%       \$9,1275         11       325.000       Electric Pumping Equipment TOTAL PUMPING PLANT       \$91,275       10.00%       \$9,1         12       TOTAL PUMPING PLANT       \$91,275       10.00%       \$9,1         13       WATER TREATMENT PLANT       \$91,275       \$9,0       \$31         14       331.000       Structures & Improvements - WTP       \$12,799       2.50%       \$31         15       332.000       Water Treatment Equipment       \$19,240       2.90%       \$21         16       TOTAL WATER TREATMENT PLANT       \$32,039       \$31       \$32       \$305       \$32         17       TRANSMISSION & DISTRIBUTION PLANT       \$32,039       \$31       \$32       \$32       \$305       \$32         18       342.000       Distribution Reservoirs & Standpipes       \$305,923       2.50%       \$60,5       \$20       345.000       Services       \$305,923       2.50%       \$7,7       \$21       346.000       Meters       \$305,923       2.50%       \$7,7       \$31,00%       \$34,200       \$33,749,835       \$32,50%       \$34,20%       \$34,200       Hydra		316.000			2.00%	\$1,586
11     325.000     Electric Pumping Equipment TOTAL PUMPING PLANT     \$91,275     10.00%     \$9, \$9,       12     TOTAL PUMPING PLANT     \$91,275     \$91,275     \$9,       13     WATER TREATMENT PLANT     \$91,279     2.50%     \$32,00%       14     331.000     Structures & Improvements - WTP     \$12,799     2.50%     \$32,00%       16     TOTAL WATER TREATMENT PLANT     \$32,039     \$36       17     TRANSMISSION & DISTRIBUTION PLANT     \$32,039     \$40       18     342.000     Distribution Reservoirs & Standpipes     \$275,235     2.50%     \$66,5       19     343.000     Transmission & Distribution Mains SB     \$3,027,569     2.00%     \$60,2       20     345.000     Services     \$305,923     2.50%     \$7,6       21     346.000     Meters     \$98,653     10.00%     \$9,9       22     347.000     Meter Installations     \$17,7,861     2.50%     \$26       23     348.000     Hydrants     \$24,594     2.00%     \$26       23     348.000     Hydrants     \$24,594     2.00%     \$26       25     <	9		TOTAL SOURCE OF SUPPLY PLANT	\$196,131		\$4,192
12       TOTAL PUMPING PLANT       \$91,275       \$9,7         13       WATER TREATMENT PLANT       \$91,275       \$9,7         14       331.000       Structures & Improvements - WTP       \$12,799       2.50%       \$3         16       TOTAL WATER TREATMENT PLANT       \$19,240       2.90%       \$3         16       TOTAL WATER TREATMENT PLANT       \$32,039       \$3         17       TRANSMISSION & DISTRIBUTION PLANT       \$32,039       \$3         18       342.000       Distribution Reservoirs & Standpipes       \$275,235       2.50%       \$6,6,6         19       343.000       Transmission & Distribution Mains SB       \$3,027,569       2.00%       \$60,6         20       345.000       Services       \$305,923       2.50%       \$7,6         21       346.000       Meters       \$98,653       10.00%       \$9,6         22       347.000       Meter Installations       \$17,861       2.50%       \$4         23       348.000       Hydrants       \$24,594       2.00%       \$4         24       TOTAL TRANS. & DISTRIBUTION PLANT       \$3,749,835       \$85,6         25	10		PUMPING PLANT			
13     WATER TREATMENT PLANT       14     331.000     Structures & Improvements - WTP     \$12,799     2.50%     \$3313333333333333333333333333333333333	11	325.000	Electric Pumping Equipment	\$91,275	10.00%	\$9,128
14     331.000     Structures & Improvements - WTP     \$12,799     2.50%     \$3       15     332.000     Water Treatment Equipment     \$19,240     2.90%     \$3       16     TOTAL WATER TREATMENT PLANT     \$32,039     \$4       17     TRANSMISSION & DISTRIBUTION PLANT     \$32,039     \$4       18     342.000     Distribution Reservoirs & Standpipes     \$275,235     2.50%     \$6,6,1       19     343.000     Transmission & Distribution Mains SB     \$3,027,569     2.00%     \$60,2       20     345.000     Services     \$305,923     2.50%     \$7,6       21     346.000     Meters     \$98,653     10.00%     \$9,2       22     347.000     Meter Installations     \$17,861     2.50%     \$4       23     348.000     Hydrants     \$24,594     2.00%     \$4       24     TOTAL TRANS. & DISTRIBUTION PLANT     \$3,749,835     \$85,6       25     GENERAL PLANT     \$24,594     2.00%     \$4       26     391.000     Office Furniture & Equipment     \$6,380     14.30%     \$5       28     392.200     Transport	12		TOTAL PUMPING PLANT	\$91,275		\$9,128
15     332.000     Water Treatment Equipment     \$19,240     2.90%     \$3       16     TOTAL WATER TREATMENT PLANT     \$32,039     \$4       17     TRANSMISSION & DISTRIBUTION PLANT     \$32,039     \$4       18     342.000     Distribution Reservoirs & Standpipes     \$275,235     2.50%     \$66,5       19     343.000     Transmission & Distribution Mains SB     \$3,027,569     2.00%     \$60,5       20     345.000     Services     \$305,923     2.50%     \$7,6       21     346.000     Meters     \$98,653     10.00%     \$9,8       22     347.000     Meter Installations     \$17,861     2.50%     \$4       23     348.000     Hydrants     \$24,594     2.00%     \$4       24     TOTAL TRANS. & DISTRIBUTION PLANT     \$3,749,835     \$85,6       25     GENERAL PLANT     \$32,400     \$4,778     5.00%     \$2       26     391.000     Office Furniture & Equipment     \$4,778     5.00%     \$2       26     391.000     Office Electronic Equipment     \$6,380     14.30%     \$3       28     392.200	13		WATER TREATMENT PLANT			
16       TOTAL WATER TREATMENT PLANT       \$32,039       \$32         17       TRANSMISSION & DISTRIBUTION PLANT       \$32,039       \$34         18       342.000       Distribution Reservoirs & Standpipes       \$275,235       2.50%       \$66,5         19       343.000       Transmission & Distribution Mains SB       \$3,027,569       2.00%       \$60,5         20       345.000       Services       \$305,923       2.50%       \$7,6         21       346.000       Meters       \$98,653       10.00%       \$9,8         22       347.000       Meter Installations       \$17,861       2.50%       \$4         23       348.000       Hydrants       \$24,594       2.00%       \$4         24       TOTAL TRANS. & DISTRIBUTION PLANT       \$3,749,835       \$85,6         25       GENERAL PLANT       \$391.000       Office Furniture & Equipment       \$4,778       5.00%       \$2         28       392.200       Transportation Equipment - Sierra Truck       \$8,427       13.00%       \$1,0         29       394.000       Tools, Shop and Garage Equipment       \$2,877       \$0.00%       \$2         30 <td>14</td> <td>331.000</td> <td>Structures &amp; Improvements - WTP</td> <td>\$12,799</td> <td>2.50%</td> <td>\$320</td>	14	331.000	Structures & Improvements - WTP	\$12,799	2.50%	\$320
17     TRANSMISSION & DISTRIBUTION PLANT       18     342.000     Distribution Reservoirs & Standpipes     \$275,235     2.50%     \$6,8       19     343.000     Transmission & Distribution Mains SB     \$3,027,569     2.00%     \$60,9       20     345.000     Services     \$305,923     2.50%     \$7,6       21     346.000     Meters     \$98,653     10.00%     \$9,8       22     347.000     Meter Installations     \$17,861     2.50%     \$4       23     348.000     Hydrants     \$24,594     2.00%     \$4       24     TOTAL TRANS. & DISTRIBUTION PLANT     \$3,749,835     \$85,6       25     GENERAL PLANT     \$3,749,835     \$85,6       26     391.000     Office Furniture & Equipment     \$4,778     5.00%     \$2       26     391.000     Office Electronic Equipment     \$6,380     14.30%     \$2       28     392.200     Transportation Equipment - Sierra Truck     \$8,427     13.00%     \$1,0       29     394.000     Tools, Shop and Garage Equipment     \$22,877     5.00%     \$2       30     TOTAL GENERAL PLANT	15	332.000	Water Treatment Equipment	\$19,240	2.90%	\$558
18     342.000     Distribution Reservoirs & Standpipes     \$275,235     2.50%     \$6,5       19     343.000     Transmission & Distribution Mains SB     \$3,027,569     2.00%     \$60,5       20     345.000     Services     \$305,923     2.50%     \$7,6       21     346.000     Meters     \$98,653     10.00%     \$9,6       22     347.000     Meter Installations     \$17,861     2.50%     \$4       23     348.000     Hydrants     \$24,594     2.00%     \$4       24     TOTAL TRANS. & DISTRIBUTION PLANT     \$3,749,835     \$85,6       25     GENERAL PLANT     \$3,749,835     \$85,6       26     391.000     Office Furniture & Equipment     \$4,778     5.00%     \$2       28     392.200     Transportation Equipment - Sierra Truck     \$8,427     13.00%     \$1,0       29     394.000     Tools, Shop and Garage Equipment     \$2,877     5.00%     \$2       30     TOTAL GENERAL PLANT     \$22,462     \$2,57     \$2,62     \$2,57	16		TOTAL WATER TREATMENT PLANT	\$32,039		\$878
19     343.000     Transmission & Distribution Mains SB     \$3,027,569     2.00%     \$60,5       20     345.000     Services     \$305,923     2.50%     \$7,6       21     346.000     Meters     \$98,653     10.00%     \$9,5       22     347.000     Meter Installations     \$17,861     2.50%     \$4       23     348.000     Hydrants     \$24,594     2.00%     \$4       24     TOTAL TRANS. & DISTRIBUTION PLANT     \$3,749,835     \$85,6     \$85,6       25     GENERAL PLANT     \$391.000     Office Furniture & Equipment     \$4,778     5.00%     \$2       27     391.100     Office Electronic Equipment     \$6,380     14.30%     \$5       28     392.200     Transportation Equipment - Sierra Truck     \$8,427     13.00%     \$1,0       29     394.000     Tools, Shop and Garage Equipment     \$22,462     \$2,377     \$.00%     \$7       30     TOTAL GENERAL PLANT     \$22,462     \$2,377     \$.00%     \$7     \$2,377	17		TRANSMISSION & DISTRIBUTION PLANT			
20     345.000     Services     \$305,923     2.50%     \$7,6       21     346.000     Meters     \$98,653     10.00%     \$9,8       22     347.000     Meter Installations     \$17,861     2.50%     \$4       23     348.000     Hydrants     \$24,594     2.00%     \$4       24     TOTAL TRANS. & DISTRIBUTION PLANT     \$3,749,835     \$85,6       25     GENERAL PLANT     \$3,749,835     \$85,6       26     391.000     Office Furniture & Equipment     \$4,778     5.00%     \$2       27     391.100     Office Electronic Equipment     \$6,380     14.30%     \$5       28     392.200     Transportation Equipment - Sierra Truck     \$8,427     13.00%     \$1,0       29     394.000     Tools, Shop and Garage Equipment     \$22,877     5.00%     \$2       30     TOTAL GENERAL PLANT     \$22,462     \$2,377     \$20%     \$2,377	18	342.000	Distribution Reservoirs & Standpipes	\$275,235	2.50%	\$6,881
21     346.000     Meters     \$98,653     10.00%     \$9,6       22     347.000     Meter Installations     \$17,861     2.50%     \$4       23     348.000     Hydrants     \$24,594     2.00%     \$4       24     TOTAL TRANS. & DISTRIBUTION PLANT     \$3,749,835     \$85,653     \$85,653       25     GENERAL PLANT     \$3,749,835     \$85,653     \$85,653       26     391.000     Office Furniture & Equipment     \$4,778     \$.00%     \$24       26     391.000     Office Electronic Equipment     \$6,380     14.30%     \$25       28     392.200     Transportation Equipment - Sierra Truck     \$8,427     13.00%     \$1,0       29     394.000     Tools, Shop and Garage Equipment     \$2,377     \$.00%     \$2       30     TOTAL GENERAL PLANT     \$22,462     \$2,377     \$.00%     \$2	19	343.000	Transmission & Distribution Mains SB	\$3,027,569	2.00%	\$60,551
22     347.000     Meter Installations     \$17,861     2.50%     \$4       23     348.000     Hydrants     \$24,594     2.00%     \$4       24     TOTAL TRANS. & DISTRIBUTION PLANT     \$3,749,835     \$85,8       25     GENERAL PLANT     \$3,749,835     \$85,8       26     391.000     Office Furniture & Equipment     \$4,778     5.00%     \$2       27     391.100     Office Electronic Equipment     \$6,380     14.30%     \$9       28     392.200     Transportation Equipment - Sierra Truck     \$8,427     13.00%     \$1,0       29     394.000     Tools, Shop and Garage Equipment     \$22,462     \$2,37     \$0     \$2       30     TOTAL GENERAL PLANT     \$22,462     \$2,37     \$0     \$2	20	345.000	Services	\$305,923	2.50%	\$7,648
23     348.000     Hydrants     \$24,594     2.00%     \$4       24     TOTAL TRANS. & DISTRIBUTION PLANT     \$3,749,835     \$85,6       25     GENERAL PLANT     \$3,749,835     \$85,6       26     391.000     Office Furniture & Equipment     \$4,778     5.00%     \$2       27     391.100     Office Electronic Equipment     \$6,380     14.30%     \$9       28     392.200     Transportation Equipment - Sierra Truck     \$8,427     13.00%     \$1,0       29     394.000     Tools, Shop and Garage Equipment     \$2,877     5.00%     \$2       30     TOTAL GENERAL PLANT     \$22,462     \$2,37	21	346.000	Meters	\$98,653	10.00%	\$9,865
24     TOTAL TRANS. & DISTRIBUTION PLANT     \$3,749,835     \$85,8       25     GENERAL PLANT     \$26     391.000     Office Furniture & Equipment     \$4,778     5.00%     \$27       27     391.100     Office Electronic Equipment     \$6,380     14.30%     \$9       28     392.200     Transportation Equipment - Sierra Truck     \$8,427     13.00%     \$1,0       29     394.000     Tools, Shop and Garage Equipment     \$22,877     5.00%     \$27       30     TOTAL GENERAL PLANT     \$22,462     \$2,37	22	347.000	Meter Installations	\$17,861	2.50%	\$447
25     GENERAL PLANT       26     391.000     Office Furniture & Equipment     \$4,778     5.00%     \$2       27     391.100     Office Electronic Equipment     \$6,380     14.30%     \$5       28     392.200     Transportation Equipment - Sierra Truck     \$8,427     13.00%     \$1,0       29     394.000     Tools, Shop and Garage Equipment     \$2,877     5.00%     \$2       30     TOTAL GENERAL PLANT     \$22,462     \$2,30     \$2,30	23	348.000	Hydrants		2.00%	\$492
26     391.000     Office Furniture & Equipment     \$4,778     5.00%     \$2       27     391.100     Office Electronic Equipment     \$6,380     14.30%     \$9       28     392.200     Transportation Equipment - Sierra Truck     \$8,427     13.00%     \$1,0       29     394.000     Tools, Shop and Garage Equipment     \$2,877     5.00%     \$2       30     TOTAL GENERAL PLANT     \$22,462     \$2,37	24		TOTAL TRANS. & DISTRIBUTION PLANT	\$3,749,835		\$85,884
27     391.100     Office Electronic Equipment     \$6,380     14.30%     \$9       28     392.200     Transportation Equipment - Sierra Truck     \$8,427     13.00%     \$1,0       29     394.000     Tools, Shop and Garage Equipment     \$2,877     5.00%     \$2       30     TOTAL GENERAL PLANT     \$22,462     \$2,37	25		GENERAL PLANT			
28       392.200       Transportation Equipment - Sierra Truck       \$8,427       13.00%       \$1,0         29       394.000       Tools, Shop and Garage Equipment       \$2,877       5.00%       \$2,37         30       TOTAL GENERAL PLANT       \$22,462       \$2,37	26		Office Furniture & Equipment	\$4,778	5.00%	\$239
29       394.000       Tools, Shop and Garage Equipment       \$2,877       5.00%       \$7         30       TOTAL GENERAL PLANT       \$22,462       \$2,30	27	391.100	Office Electronic Equipment	\$6,380	14.30%	\$912
30 TOTAL GENERAL PLANT \$22,462 \$2,3	28	392.200				\$1,096
	29	394.000		\$2,877	5.00%	\$144
	30		TOTAL GENERAL PLANT	\$22,462		\$2,391
31 Total Depreciation <u>\$4,123,408</u> <u>\$102,4</u>	31		Total Depreciation	\$4,123,408		\$102,473

### Lake Region Water and Sewer Company Shawnee Bend Water WR-2013-0461 - Revised 2/10/14 Test Year Ending 06/30/2013 Accumulated Depreciation Reserve - Water

	A	<u>B</u>	<u>C</u> Tatal	<u>D</u>	E	<u>F</u>	<u>G</u>
Line	Account	Democration Decomes Decorintion	Total	Adjustment		Jurisdictional	Adjusted
Number	Number	Depreciation Reserve Description	Reserve	Number	Adjustments	Allocation	Jurisdictional
1		INTANGIBLE PLANT					
2	301.000	Organization	\$0			100.00%	\$0
3	0011000	TOTAL INTANGIBLE PLANT	\$0		\$0	10010070	\$0
4		SOURCE OF SUPPLY PLANT					
5	310.000	Land & Land Rights - SSP	\$0			100.00%	\$0
6	311.000	Structures & Improvements - SSP	\$12,185			100.00%	\$12,185
7	314.000	Wells and Springs	\$34,377	R-7	-\$7,998	100.00%	\$26,379
8	316.000	Supply Mains - Well Interconnections	\$17,251			100.00%	\$17,251
9		TOTAL SOURCE OF SUPPLY PLANT	\$63,813		-\$7,998		\$55,815
10		PUMPING PLANT					
11	325.000	Electric Pumping Equipment	\$8,660	R-11	\$3,165	100.00%	\$11,825
12		TOTAL PUMPING PLANT	\$8,660		\$3,165		\$11,825
13		WATER TREATMENT PLANT					
14	331.000	Structures & Improvements - WTP	\$0			100.00%	\$0
15	332.000	Water Treatment Equipment	\$6,455	R-15	\$225	100.00%	\$6,680
16		TOTAL WATER TREATMENT PLANT	\$6,455		\$225		\$6,680
17		TRANSMISSION & DISTRIBUTION PLANT					
18	342.000	Distribution Reservoirs & Standpipes	\$47,211			100.00%	\$47,211
19	343.000	Transmission & Distribution Mains SB	\$614,457	R-19	-\$5,025	100.00%	\$609,432
20	345.000	Services	\$51,364	R-20	\$1,333	100.00%	\$52,697
21	346.000	Meters	\$10,775	R-21	\$1,345	100.00%	\$12,120
22	347.000	Meter Installations	\$8,132			100.00%	\$8,132
23	348.000	Hydrants	-\$579	R-23	\$5,025	100.00%	\$4,446
24		TOTAL TRANS. & DISTRIBUTION PLANT	\$731,360		\$2,678		\$734,038
25		GENERAL PLANT					
26	391.000	Office Furniture & Equipment	\$7,453			42.77%	\$3,188
27	391.100	Office Electronic Equipment	\$6,894			42.77%	\$2,949
28	392.200	Transportation Equipment - Sierra Truck	\$10,664			42.77%	\$4,561
29	394.000	Tools, Shop and Garage Equipment	\$4,336			42.77%	\$1,855
30		TOTAL GENERAL PLANT	\$29,347		\$0		\$12,552
31		TOTAL DEPRECIATION RESERVE	\$839,635		-\$1,930		\$820,910

To Rate Base Schedule

A	<u>B</u>	<u>C</u>	D	<u>E</u>
Reserve Adjustment	Accumulated Depreciation Reserve	Account	Adjustment	Total Adjustment
Number	Adjustments Description	Number	Amount	Amount
5.7				<b>A- - - - - - - - - -</b>
R-7	Wells and Springs	314.000		-\$7,998
	1 - Transfer to Pumping Equipment Acct. 325.00, est elect and controls orig. cost well #1. #2 well known cost \$27,673 subt from original balance in wells \$47,819. Leaves \$20,000 to transfer. A. Rice		-\$5,799	
	2 - Transfer - (reclass) to Pumping Equip. Acct 325.00 (prior last case 11/7/2003). A. Rice		-\$80	
	3 - Transfer - (reclass) to Pumping Equip. Acct. 325.00 (prior last case 4/8/2004). A. Rice		-\$231	
	4 - Transfer - (reclass) to Pumping Equip. Acct 325.00 (prior last case 6/4/2004). A. Rice		-\$48	
	5 - Transfer - (reclass) to Pumping Equip. Acct. 325.00 (prior last case 6/21/2004). A. Rice		-\$1,615	
	6 - Transfer - (reclass) to Water Treatment Equipment Acct. 332.00 (prior last case 4/17/2009). A. Rice		-\$225	
R-11	Electric Pumping Equipment	325.000		\$3,165
	1 - Transfer from Wells and Springs Acct. 314.00, est elect and controls orig cost well #1. A. Rice		\$5,799	
	2 - Transfer (reclass) from Wells and Springs Acct. 314.00 (prior last case bookings). A. Rice		\$80	
	3 - Transfer (reclass) from Wells and Springs Acct. 314.00, (prior last case bookings). A. Rice		\$231	

Α	B	<u>C</u>	D	E
Reserve	_	⊻	_	Total
Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Account Number	Adjustment Amount	Adjustment Amount
Rumber	4 - Transfer (reclass) from Wells and Springs	Humber	\$48	Amount
	Acct. 314.00, (prior last case bookings). A. Rice			
	5 - Transfer (reclass) from Wells and Springs		\$1,615	
	Acct. 314.00, (prior last case bookings). A. Rice			
	6 - Retirement of #2 well controls, were		-\$4,608	
	replaced in 2004. A. Rice			
R-15	Water Treatment Equipment	332.000		\$225
N-10		332.000		ΨΖΖJ
	1 - Transfer (reclass) from Acct 314.00. A. Rice		\$225	
R-19	Transmission & Distribution Mains SB	343.000		-\$5,025
N-13		343.000		-40,020
	1 - Transfer eight fire hydrant original cost		-\$5,025	
	(\$3,000 each) 67 yrs @ 2.5% to Acct. 348.00. A Rice			
R-20	Services	345.000		\$1,333
			¢4 000	
	Additional reserves for services added to plant this case that were omitted in the prior rate		\$1,333	
	case A Rice/OPC Settlement			
R-21	Meters	346.000		\$1,345
	Additional reserves for services added to plant		\$1,345	
	this case that were omitted in the prior rate			
	case A Rice/OPC Settlement			
D 00		0.40.000		<b>*</b> = ••=
R-23	Hydrants	348.000		\$5,025
	1 - Transfer eight fire hydrant original cost		\$5,025	
	(\$3,000 each) 67 yrs @ 2.5% from Acct. 343.00. A. Rice			
			Accounting Sch Sponsor: As	

A Reserve	<u>B</u>	<u>c</u>	<u>D</u>	<u>E</u> Total
Adjustment	Accumulated Depreciation Reserve	Account	Adjustment	Adjustment
Number	Adjustments Description	Number	Amount	Amount

**Total Reserve Adjustments** 

-\$1,930

	<u>A</u> Account	<u>B</u>	<u>C</u> Company/	D	Ē	E	<u>G</u>
Line	Number		Test Year	Adjustment	Jurisdictional	Jurisdictional	Adjusted
Number	(Optional)	Revenue Description	Amount	Number	Adjustments	Allocation	Jurisdictional
Rev-1		ANNUALIZED REVENUES	\$208.623	Pov 2	¢7 033	400.00%	\$216.556
Rev-2			• • • • • •	Rev-2	\$7,933	100.00%	• • • • • • •
Rev-3		Miscellaneous Revenues	\$6,632	Rev-3	\$92,967	100.00%	\$99,599
Rev-4		TOTAL ANNUALIZED REVENUES	\$215,255		\$100,900		\$316,155

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>
Revenue Adj		Account	Adjustment	Total
Number	Adjustment Description	Number	Amount	Adjustment
Rev-2	Annualized Rate Revenues			\$7,933
	1. To Annualize Rate Revenues		\$7,933	
Rev-3	Miscellaneous Revenues			\$92,967
	1. To Annualize Miscellaneous Revenues		\$92,967	
	Total Revenue Adjustments			\$100,900

		Reside 5/8		Reside 1"	ntial
Line Number	<u>A</u> Description	<u>B</u> Amount	<u>C</u> Amount	<u>D</u> Amount	<u>E</u> Amount
1	Customer Charge Revenues:				
2	Customer Number	585		13	
3	Bills Per Year	12		12	
4	Customer Bills Per year	7,020		156	
5	Current Customer Charge	\$12.99		\$24.18	
6	Annualized Customer Charge Revenues		\$91,190		\$3,772
7	Commodity Charge Revenues:				
8	Total Gallons Sold	39,401,172		1,334,019	
9	Less: Base Gallons Included In Customer Charge	10,530,000		682,500	
10	Commodity Gallons	28,871,172		651,519	
11	Block 1, Commodity Gallons per Block	28,871,172 `		651,519 `	
12	Block 1, Number of Commodity Gallons per Unit	1,000		1,000	
13	Block 1, Commodity Billing Units	28,871.17		651.52	
14	Block 1, Existing Commodity Charge	\$2.49		\$2.49	
15	Block 1, Annualized Commodity Charge Rev.		\$71,889		\$1,622
16	Total Annualized Water Rate Revenues		\$163,079		\$5,394

		Residential		Residential 1.5"		Reside 2"	ntial
Line Number	<u>A</u> Description	<u>F</u> Amount	<u>G</u> Amount	<u>H</u> Amount	<u>I</u> Amount		
1	Customer Charge Revenues:						
2	Customer Number	18		8			
3	Bills Per Year	12		12			
4	Customer Bills Per year	216		96			
5	Current Customer Charge	\$42.82		\$65.19			
6	Annualized Customer Charge Revenues		\$9,249		\$6,258		
7	Commodity Charge Revenues:						
8	Total Gallons Sold	31,656,267		279,446			
9	Less: Base Gallons Included In Customer Charge	30,858,622		276,646			
10	Commodity Gallons	797,645		2,800			
11	Block 1, Commodity Gallons per Block	797,645 `		2,800 `			
12	Block 1, Number of Commodity Gallons per Unit	1,000		1,000			
13	Block 1, Commodity Billing Units	797.65		2.80			
14	Block 1, Existing Commodity Charge	\$2.49		\$2.49			
15	Block 1, Annualized Commodity Charge Rev.		\$1,986		\$7		
16	Total Annualized Water Rate Revenues		\$11,235		\$6,265		

		Comm 5/8		Comme	ercial
Line Number	<u>A</u> Description	<u>J</u> Amount	<u>K</u> Amount	<u>L</u> Amount	<u>M</u> Amount
1	Customer Charge Revenues:				
2	Customer Number	9		7	
3	Bills Per Year	12		12	
4	Customer Bills Per year	108		84	
5	Current Customer Charge	\$12.99		\$24.18	
6	Annualized Customer Charge Revenues		\$1,403		\$2,031
7	Commodity Charge Revenues:				
8	Total Gallons Sold	705,680		953,695	
9	Less: Base Gallons Included In Customer Charge	167,411		175,795	
10	Commodity Gallons	538,269		777,900	
11	Block 1, Commodity Gallons per Block	538,269		777,900 `	
12	Block 1, Number of Commodity Gallons per Unit	1,000		1,000	
13	Block 1, Commodity Billing Units	538.27		777.90	
14	Block 1, Existing Commodity Charge	\$2.49		\$2.49	
15	Block 1, Annualized Commodity Charge Rev.		\$1,340		\$1,937
16	Total Annualized Water Rate Revenues		\$2,743		\$3,968

		Comme 1 1/2		Comme	rcial
Line Number	<u>A</u> Description	<u>N</u> Amount	O Amount	P Amount	<u>Q</u> Amount
1	Customer Charge Revenues:				
2	Customer Number	3		7	
3	Bills Per Year	12		12	
4	Customer Bills Per year	36		84	
5	Current Customer Charge	\$42.82		\$65.19	
6	Annualized Customer Charge Revenues		\$1,542		\$5,476
7	Commodity Charge Revenues:				
8	Total Gallons Sold	982,711		2,034,375	
9	Less: Base Gallons Included In Customer Charge	276,220		867,372	
10	Commodity Gallons	706,491		1,167,003	
11	Block 1, Commodity Gallons per Block	706,491 `		1,167,003 `	
12	Block 1, Number of Commodity Gallons per Unit	1,000		1,000	
13	Block 1, Commodity Billing Units	706.49		1,167.00	
14	Block 1, Existing Commodity Charge	\$2.49		\$2.49	
15	Block 1, Annualized Commodity Charge Rev.		\$1,759		\$2,906
16	Total Annualized Water Rate Revenues		\$3,301		\$8,382

		Commo 4"		Comme 6"	ercial
Line Number	<u>A</u> Description	<u>R</u> Amount	<u>S</u> Amount	T Amount	<u>U</u> Amount
1	Customer Charge Revenues:				
2	Customer Number	3		1	
3	Bills Per Year	12		12	
4	Customer Bills Per year	36		12	
5	Current Customer Charge	\$191.95		\$378.37	
6	Annualized Customer Charge Revenues		\$6,910		\$4,540
7	Commodity Charge Revenues:				
8	Total Gallons Sold	1,949,017		739,000	
9	Less: Base Gallons Included In Customer Charge	1,658,784		732,667	
10	Commodity Gallons	290,233		6,333	
11	Block 1, Commodity Gallons per Block	290,233		6,333	
12	Block 1, Number of Commodity Gallons per Unit	1,000		1,000	
13	Block 1, Commodity Billing Units	290.23		6.33	
14	Block 1, Existing Commodity Charge	\$2.49		\$2.49	
15	Block 1, Annualized Commodity Charge Rev.		\$723		\$16
16	Total Annualized Water Rate Revenues		\$7,633		\$4,556

		Tot	al
Line Number	<u>A</u> Description	<u>V</u> Amount	<u>W</u> Amount
1	Customer Charge Revenues:		
2	Customer Number	654	
3	Bills Per Year		
4	Customer Bills Per year	7,848	
5	Current Customer Charge		
6	Annualized Customer Charge Revenues		\$132,371
7	Commodity Charge Revenues:		
8	Total Gallons Sold	80,035,382	
9	Less: Base Gallons Included In Customer Charge	46,226,017	
10	Commodity Gallons	33,809,365	
11	Block 1, Commodity Gallons per Block		
12	Block 1, Number of Commodity Gallons per Unit		
13	Block 1, Commodity Billing Units		
14	Block 1, Existing Commodity Charge		
15	Block 1, Annualized Commodity Charge Rev.		\$84,185
16	Total Annualized Water Rate Revenues	=	\$216,556

	<u>A</u>	<u>B</u>
Line		
Number	Description	Amount
1	To annualize Late Fees	\$4,641
2	To remove Clearing Account 471.10	\$0
3	To annualize Non-Utility Revenue	\$1,034
4	To annualize Other Water Revenue	\$788
5	To include Availability Fees	\$93,136
6	Total Miscellaneous Revenues	\$99,599
6	Total Miscellaneous Revenues	\$99,59

	<u>A</u> Account	<u>B</u>	<u>C</u> Company/	D	Ē	<u>F</u>	<u>G</u>
Line	Number	Europe Description	Test Year	Adjustment	•	Jurisdictional	Adjusted
Number	(Optional)	Expense Description	Amount	Number	Adjustments	Allocation	Jurisdictional
1		OPERATIONS EXPENSES					
2	615.200	Well Pump Power	\$13,866	W-2	\$1,978	100.00%	\$15,844
3	618.000	Chemicals-(Chlorine)	\$750	14/ 4	¢040	100.00%	\$750
4 5	619.000 637.000	Testing PWSD#4 Labor - Water	\$1,195 \$67,914	W-4 W-5	-\$346 \$17,080-	100.00% 100.00%	\$849 \$50,834
6	037.000	TOTAL OPERATIONS EXPENSE	\$83,725	VV-5	-\$17,080	100.00%	\$68,277
Ū			<i>400,120</i>		\$10,110		<i><b>400</b>,211</i>
7		MAINTENANCE EXPENSES					
8	620.000	Supplies and Materials	\$906	W-8	-\$408	100.00%	\$498
9	622.000	Tools and Shop Supplies	\$615	W-9	\$187	100.00%	\$802
10	642.000	Equipment Rental - Water	\$4,500	W-10 W-11	\$11,280	23.75%	\$3,748
11 12	645.100 645.110	Maintenance of Well #1 Grand Point Maintenance of Well #2 Villages	\$350 \$175	W-11 W-12	\$46 \$103	100.00% 100.00%	\$396 \$278
12	645.300	Maintenance of Mains	\$0	W-12 W-13	\$1,425	100.00%	\$1,425
14	645.400	Maintenance of Services	\$7,773	W-14	-\$5,001	100.00%	\$2,772
15	645.600	Maintenance of Other Plant	\$271	W-15	\$80	100.00%	\$351
16	923.000	Outside Services	\$1,407			49.58%	\$698
17		TOTAL MAINTENANCE EXPENSE	\$15,997		\$7,712		\$10,968
40							
18 19	921.500	CUSTOMER ACCOUNT EXPENSE	\$4,889	W-19	-\$352	42.80%	\$1,942
20	921.500	Billing Expense Bad Debt Expense	\$4,889 \$2,205	W-19 W-20	-\$396	42.80% 23.14%	\$419
20	330.000	TOTAL CUSTOMER ACCOUNT EXPENSE	\$7,094	11-20	-\$748	23.1470	\$2,361
			¢.,•••		<i><b>4</b>1</i> <b>...</b>		+_,
22		ADMINISTRATIVE & GENERAL EXPENSES					
23	632.000	Contracted Acccounting Fees	\$3,624	W-23	-\$338	100.00%	\$3,286
24	633.000	Contracted Legal Fees	\$9,354	W-24	-\$8,669	100.00%	\$685
25 26	657.000 921.000	General Liability - Water	\$2,363	W-25 W-26	\$1,132 \$8,227	100.00% 42.80%	\$3,495
20	921.000	Office Supplies Management Fees	\$12,969 \$211,000	W-26 W-27	-\$8,237 -\$181,125	42.80% 23.75%	\$2,025 \$7,095
28	925.000	Telephone	\$3,694	W-28	-\$1,759	23.14%	\$448
29	927.000	Travel and Entertainment - Other	\$17,516	W-29	-\$17,229	23.14%	\$66
30	927.100	Travel and Entertainment - Lodging	\$85	W-30	-\$85	23.14%	\$0
31	927.200	Transportation - Airline/Car	\$227	W-31	-\$227	23.14%	\$0
32	933.000	Transportation Expense	\$46,778	W-32	-\$2,142	23.14%	\$10,329
33	940.000	Customer Refunds	\$96			42.80%	\$41
34 35	941.000 975.000	Building Rent Other Misc. Expenses	\$13,200 \$4,516	W-35	-\$2,687	23.75% 23.14%	\$3,135 \$423
36	981.000	Rate Case Expense	\$322	W-35 W-36	\$1,074	100.00%	\$1,396
37	0011000	TOTAL ADMINISTRATIVE AND GENERAL	\$325,744		-\$220,292	10010070	\$32,424
			·- · / · ·		,		•••
38		OTHER OPERATING EXPENSES					
39	626.000	Licenses and Permits	\$693	W-39	-\$180	100.00%	\$513
40	667.000	PSC Assessment	\$1,584	W-40	-\$324	100.00%	\$1,260
41 42	929.000 930.000	Discounts Taken Loss on Disposition of Assets	-\$49 -\$2,520			23.14% 39.49%	-\$11 -\$995
42	330.000	Amortization of SB Development Legal Fees	-\$2,520 \$0	W-43	\$1,524	100.00%	\$1,524
44		CIAC Amortization Expense	\$0 \$0	W-44	-\$48,706	100.00%	-\$48,706
45		Depreciation	\$0	W-45	\$102,473	100.00%	\$102,473
46		TOTAL OTHER OPERATING EXPENSES	-\$292		\$54,787		\$56,058
47	067 000	TAXES OTHER THAN INCOME	¢4.005	W/ 40	£000	20 400/	¢4 405
48 49	967.200	Real Estate Taxes TOTAL TAXES OTHER THAN INCOME	<u>\$4,025</u> \$4,025	W-48	<u>-\$239</u> -\$239	39.49%	<u>\$1,495</u> \$1,495
-13			φ+,020		-9239		φ1,+35
50		TOTAL OPERATING EXPENSES	\$436,293		-\$174,228		\$171,583

<u>A</u> Expense Adj	<u>B</u>	<u>C</u> Account	<u>D</u> Adjustment	<u>E</u> Total
Number	Adjustment Description	Number	Amount	Adjustment
W-2	Well Pump Power	615.200		\$1,978
	1 - To annualize power to reflect rate increase. A. Sarver		\$281	
	2 - To add amount booked to incorrect account. A. Sarver		\$1,697	
W-4	Testing	619.000		-\$346
	1 - To remove amounts booked to incorrect accounts. A. Sarver		-\$346	
W-5	PWSD#4 Labor - Water	637.000		-\$17,080
	1 - To annualize payroll, employee benefits, payroll taxes, and workers' compensation. K. Foster		-\$17,080	
W-8	Supplies and Materials	620.000		-\$408
	1 - To remove items not necessary to provide safe and adequate service. A. Sarver		-\$27	
	2 - To remove amounts booked to incorrect accounts. A. Sarver		-\$381	
W-9	Tools and Shop Supplies	622.000		\$187
	1 - To add amount booked to incorrect account. A. Sarver		\$187	
W-10	Equipment Rental - Water	642.000		\$11,280
	1 - To adjust equipment rental expense to reflect Staff's annualized rental expense. E. Carle		\$11,280	
W-11	Maintenance of Well #1 Grand Point	645.100		\$46

<u>A</u> Expense Adj	B	<u>C</u> Account	<u>D</u> Adjustment	<u>E</u> Total
Number	Adjustment Description	Number	Amount	Adjustment
	1 - To adjust water maintenance to a normalized level. E. Carle		\$46	
W-12	Maintenance of Well #2 Villages	645.110	••••	\$103
	1 - To adjust water maintenance to a normalized level. E. Carle		\$103	
W-13	Maintenance of Mains	645.300		\$1,425
	1 - To adjust water maintenance to a normalized level. E. Carle		\$1,425	
W-14	Maintenance of Services	645.400		-\$5,001
	1 - To adjust water maintenance to a normalized level. E. Carle		-\$5,001	
W-15	Maintenance of Other Plant	645.600		\$80
	1 - To adjust water maintenance to a normalized level. E. Carle		\$80	
W-19	Billing Expense	921.500		-\$352
	1 - To annualize billing expense based on current postal rates. K. Foster		-\$352	
W-20	Bad Debt Expense	950.000		-\$396
	1 - To adjust bad debt expense to a normalized level. E. Carle		-\$396	
W-23	Contracted Acccounting Fees	632.000		-\$338
	1 - To reallocate accounting fees according to the revenue allocation factor. K. Foster		-\$338	
W-24	Contracted Legal Fees	633.000		-\$8,669

<u>A</u> Expense Adj	B	<u>C</u> Account	<u>D</u> Adjustment	<u>E</u> Total
Number	Adjustment Description	Number	Amount	Adjustment
	1 - To remove legal fees for Shawnee Bend Litigation and 2012 Finance Authority. K. Foster		-\$9,184	
	2 - To annualize legal fees for 2012 Finance Authority to a three-year average. K. Foster		\$515	
W-25	General Liability - Water	657.000		\$1,132
	1 - To annualize insurance to reflect allocation based on plant. A. Sarver		\$1,132	
W-26	Office Supplies	921.000		-\$8,237
	1 - To remove amount booked to incorrect account. A. Sarver		-\$2,350	
	2 - To remove non-recurring expenses. A. Sarver		-\$250	
	3 - To remove account analysis charge. A. Sarver		-\$3,132	
	4 - To remove expense not necessary to provide safe and adequate service. A. Sarver		-\$2,255	
	5 - To remove expenses accounted for in payroll. A. Sarver		-\$250	
W-27	Management Fees	922.000		-\$181,125
	1 - To replace executive management fees in test year with costs for executive oversight. K. Foster		-\$181,125	••••
W-28	Telephone	925.000		-\$1,759
	1 - To annualize cell phone for a two-year average. A. Sarver		-\$81	
	2 - To annualize wireless service to reflect allocation based on payroll. A. Sarver		-\$484	
	3 - To remove disallowed expense. A. Sarver		-\$225	
	4 - To remove wireless service no longer activated. A. Sarver		-\$969	

<u>A</u> Expense Adj Number	<u>B</u> Adjustment Description	<u>C</u> Account Number	<u>D</u> Adjustment Amount	<u>E</u> Total Adjustment
W-29	Travel and Entertainment - Other	927.000		-\$17,229
	1 - To remove expenses covered by executive oversight adjustment to account 922.00 and other miscellaneous expenses. K. Foster		-\$17,229	
W-30	Travel and Entertainment - Lodging	927.100		-\$85
	1 - To remove expenses covered by executive oversight adjustment to account 922.00. K. Foster		-\$85	
W-31	Transportation - Airline/Car	927.200		-\$227
	1 - To remove expenses covered by executive oversight adjustment to account 922.00. K. Foster		-\$227	
W-32	Transportation Expense	933.000		-\$2,142
	1 - To adjust out misapplied expenses and expenses related to the Shawnee Bend Development Lawsuit, and to adjust expenses related to the 2012 Finance Authority to a three-year average. K. Foster		-\$2,142	
W-35	Other Misc. Expenses	975.000		-\$2,687
	1 - To adjust Misc. Expense to a normalized level. E. Carle		-\$3,501	
	2 - To annualize bank service charge. A. Sarver		\$814	
W-36	Rate Case Expense	981.000		\$1,074
	1 - To normalize rate case expense over a three year period. E. Carle		\$1,074	
W-39	Licenses and Permits	626.000		-\$180

<u>A</u>	B	<u>C</u>	D	<u>E</u>
Expense Adj		Account	Adjustment	Total
Number	Adjustment Description	Number	Amount	Adjustment
	1 - To correct amounts booked to incorrect account A. Sarver		\$20	
	2 - To remove non-recurring expenses. A. Sarver		-\$200	
W-40	PSC Assessment	667.000		-\$324
	1 - To adjust PSC/OPC Assessment to the 2014 assessment level. E. Carle		-\$324	
W-43	Amortization of SB Development Legal Fees			\$1,524
	1 - To amortize legal fees for Shawnee Bend Litigation over five years. K. Foster		\$1,524	
W-44	CIAC Amortization Expense			-\$48,706
	1 - Update Amortized CIAC based on new allocation factors. A. Sarver		-\$48,706	
W-45	Depreciation			\$102,473
	1. To Annualize Depreciation		\$102,473	
W-48	Real Estate Taxes	967.200		-\$239
	1 - To annualize taxes to reflect allocation based on Company's plant. A. Sarver		-\$239	
	Total Expense Adjustments		-	-\$174,228