## BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Lake Region Water & Sewer Company's Application to Implement a General Rate Increase in Water and Sewer Service

ý File No. <u>WR-2013-0461, et. al</u>

#### UNANIMOUS PARTIAL STIPULATION AND AGREEMENT

**COME NOW** the Staff of the Missouri Public Service Commission ("Staff"), the Office of the Public Counsel ("Public Counsel"), and Lake Region Water & Sewer Company ("Lake Region" or "the Company"), collectively referred to hereafter as "Parties" and respectfully state to the Missouri Public Service Commission ("Commission") that, as a result of negotiations, the undersigned Parties have reached the following partial stipulations and agreements:

1. The parties agree to the revenue requirements reflected in the attached Staff Accounting Schedules (Appendices A, B, and C) as just and reasonable and designed to recover the Company's cost of service for its water and sewer systems, except as the revenue requirements may be impacted by the Commission's decision as to the items identified for hearing below. The revenue increase/decreases, prior to taking into consideration the Evidentiary Hearing issues, are shown on the ratemaking income statements found in Appendices A, B, and C.

2. In addition to the revenue requirements agreed to as laid out above, the Parties also agree to the following:

a. Job Descriptions. The Company shall develop written job descriptions for each position at the Company that adequately reflects the employees' current job duties and responsibilities. This recommendation should be completed within ninety (90) days of the

effective date of the Commission's final Report and Order issued in this case, WR-2013-0461.

- b. Time Records. The Company shall develop and utilize time sheets for all employees to record work assignments and the time associated with each work assignment. The Company shall incorporate signatures into its time sheets to verify the accuracy of the information recorded. This recommendation should be completed within ninety (90) days of the effective date of the Commission's Report and Order issued in this case, WR-2013-0461.
- c. Vehicle Logs. The Company shall develop and utilize a written vehicle log to maintain information regarding vehicle usage. The log should include information regarding the date, description and location of the task and the miles attributable to it. This recommendation should be completed within ninety (90) days of the effective date of the Commission's final Report and Order issued in this case, WR-2013-0461.
- d. Estimation Procedures. The Company shall not estimate customer bills except as provided for in Commission Rule 4 CSR 240-13.020. If it is necessary to estimate bills, the Company will do so as follows:
  - i. The Company shall base the estimate on that customer's historical average usage at the same premises for the same billing periods during any or all of the past three (3) years for which actual usage data is available. In the event the customer

was provided utility service at the premises for less than one (1) year, then the estimate shall be based on usage from the average of the customer's actual usage for the previous three (3) billing periods. If the customer has not had utility service for three (3) billing periods or if actual usage during that time is not available, the utility shall base the estimate on the average usage of available actual usage data for the months the customer has had utility service. In cases where no prior actual usage information is available or the prior usage is estimated and cannot be determined by subsequent actual meter readings, the utility shall base the estimate upon average usage of similarly situated customers.

- ii. OR, alternatively, the Company may charge the customer the minimum bill per the tariff and true up the billing for actual usage during the next billing cycle.
- e. Customer Complaint/Inquiry Contact Log. The Company shall develop and implement a process to ensure all customer complaints received by Company personnel are documented and maintained for at least two (2) years. Documentation requirements shall adhere to Commission Rules 4 CSR 240-13.040 and 4 CSR 240-60.010(4) and include the customer name, address, nature of the complaint, date of occurrence, as well as an explanation of what the Company has done to address the complaint. This recommendation should be completed

within thirty (30) days of the effective date of the Commission's Report and Order issued in this case, WR-2013-0461.

f. Credit and Collections. The Company shall utilize the Company's tariffs to charge customers a disconnect charge when the Company makes a trip to the location to discontinue service and the customer then pays the total due to avoid the discontinuance of service. This recommendation should be completed within thirty (30) days of the effective date of the Commission's Report and Order issued in this case, WR-2013-0461.

3. The Staff Auditing Unit conducted an audit of the Company's books and records using the 12-month period ending June 30, 2013, as the basis for the revenue requirements identified in the Appendices attached hereto, in which the Staff's audit findings can be found. Staff, Public Counsel and the Company hereby state that the following issues have not been resolved and remain at issue for testimony and hearing:

**Availability Fees** 

Capital Structure

Return on Equity

Legal Fees

4. This list reflects changes to the list of issues remaining for hearing as filed on February 7, 2014. Specifically, five of the identified issues have been settled between the parties, as reflected in the attached Appendices. The issues on the jointly filed issues list that are no longer in dispute are: Depreciation Reserve/Depreciation Expense Relating to the Shawnee Bend Lagoon Retirement, Depreciation

Reserve/Depreciation Expense for Omitted Plant in Prior Case, Consulting Fee, Sludge Hauling and Rental Equipment.

5. Entire Agreement. This Unanimous Partial Stipulation and Agreement with its Appendices is complete and incorporates the entire agreement between the parties hereto regarding these matters. Each party represents that they have read and are familiar with the terms hereof and disclaim that they are entering into this Unanimous Partial Stipulation and Agreement under any restraint or duress. The terms and conditions of this agreement may not be altered or varied by any party without the agreement of all parties hereto.

6. **Review of Document.** All Parties agree that they have read the foregoing Unanimous Stipulation and Agreement, that the facts stated therein are true and accurate to the best of the Parties' knowledge and belief; that the foregoing conditions accurately reflect the agreement reached between Staff, the Company, and Public Counsel and that each individual Party freely and voluntarily enters into this Unanimous Partial Stipulation and Agreement.

7. **Ratemaking Principles.** Other than the specific conditions agreed upon and expressly set out herein, the terms of this Unanimous Partial Stipulation and Agreement reflect compromises between Staff, the Company, and Public Counsel. No party has agreed to any particular ratemaking principle in reaching its position.

8. **Explanation to the Commission.** Additionally, the Company and Public Counsel agree that, subject to the rules governing practice before the Commission, Staff shall have the right to provide whatever oral explanation the Commission may

request regarding this Unanimous Partial Stipulation and Agreement at any agenda meeting.

### **Contingent Waiver of Rights**

9. This Unanimous Partial Stipulation and Agreement is being entered into solely for the purpose of settling the identified issues in the cases that are listed above. Unless otherwise explicitly provided herein, none of the Signatories to this Unanimous Partial Stipulation and Agreement shall be deemed to have approved or acquiesced in any ratemaking or procedural principle, including, without limitation, any method of cost determination or cost allocation or revenue-related methodology or any declaration regarding the lawfulness of single tariff or district specific pricing method for rate design. Other than explicitly provided herein, none of the Signatories shall be prejudiced or bound in any manner by the terms of this Unanimous Partial Stipulation and Agreement is the set or any other proceeding regardless of whether this Unanimous Partial Stipulation and Agreement is approved.

10. This Unanimous Partial Stipulation and Agreement has resulted from extensive negotiations among the Signatories and the terms hereof are interdependent. If the Commission does not approve this Unanimous Partial Stipulation and Agreement unconditionally and without modification, then this Unanimous Partial Stipulation and Agreement shall be void and no Signatory shall be bound by any of the agreements or provisions hereof, except as explicitly provided herein.

11. If the Commission does not approve this Unanimous Partial Stipulation and Agreement without condition or modification, and notwithstanding the provision herein that it shall become void; neither this Unanimous Partial Stipulation and

Agreement nor any matters associated with its consideration by the Commission shall be considered or argued to be a waiver of the rights that any Party has for a decision in accordance with §536.080 RSMo 2000 or Article V, Section 18 of the Missouri Constitution, and the Signatories shall retain all procedural and due process rights as fully as though this Unanimous Partial Stipulation and Agreement had not been presented for approval, and any suggestions, memoranda, testimony, or exhibits that have been offered or received in support of this Unanimous Partial Stipulation and Agreement shall become privileged as reflecting the substantive content of settlement discussions and shall be stricken from and not be considered as part of the administrative or evidentiary record before the Commission for any purpose whatsoever.

12. In the event the Commission accepts the specific terms of this Unanimous Partial Stipulation and Agreement without condition or modification, the Signatories waive their respective rights to present oral argument and written briefs pursuant to §536.080.1 RSMo 2000; their respective rights to the reading of the transcript by the Commission pursuant to §536.080.2 RSMo 2000; their respective rights to seek rehearing, pursuant to §536.500 RSMo 2000; and their respective rights to judicial review pursuant to §386.510 RSMo 2000. Further, in the event the Commission accepts the specific terms of this Unanimous Partial Stipulation and Agreement, all prefiled testimony not yet admitted into evidence shall be received into evidence without the necessity of the witnesses taking the stand. The waivers contained in this paragraph apply only to a Commission order approving this Unanimous Partial Stipulation and Agreement without condition or modification issued in this proceeding and only to the

issues that are resolved hereby. It does not apply to any matters raised in any prior or subsequent Commission proceeding nor any matters not explicitly addressed by this Unanimous Partial Stipulation and Agreement.

WHEREFORE, for the foregoing reasons, the undersigned Parties respectfully request that the Commission issue its Order approving all of the specific terms and conditions of this Unanimous Partial Stipulation and Agreement.

Respectfully submitted,

<u>/s/ Amy E. Moore</u> Amy E. Moore Mo Bar No 61759 Deputy Counsel

Tim Opitz Mo Bar No 65082 Legal Counsel

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Attorneys for the Staff of the Missouri Public Service Commission

## /s/ Christina L. Baker

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Attorney for the Office of the Public Counsel

## /s/ Mark W. Comley

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Attorneys for Lake Region Water & Sewer Company

## **CERTIFICATE OF SERVICE**

I hereby certify that copies of the foregoing have been mailed with first-class postage, hand-delivered, transmitted by facsimile or electronically mailed to all counsel of record this 11<sup>th</sup> day of February, 2014.

<u>/s/ Tim Opitz</u>

Exhibit No.: Issue: Accounting Schedules Witness: MO PSC Auditors Sponsoring Party: MO PSC Staff Case No: SR-2013-0459 Date Prepared: February 3, 2014 (REVISED)



# **MISSOURI PUBLIC SERVICE COMMISSION**

# UTILITY SERVICES DEPARTMENT

# HORSESHOE BEND SEWER

# STAFF ACCOUNTING SCHEDULES

# LAKE REGION WATER AND SEWER COMPANY

# CASE NO. SR-2013-0459

Jefferson City, Missouri

**REVISED February 2014** 

	A	<u>B</u> Account	<u>C</u>	D	E	E
Line Number	Description	Number (Optional)	Staff Annualized	Customer Charge	Commodity	Percentage Rate
Number	Description	(Optional)	Annualized	Onlarge	Commonly	Nute
Rev-1	ANNUALIZED REVENUES					
Rev-2	Annualized Rate Revenues		(1) \$445,135			
Rev-3	Miscellaneous Revenues		(1) \$1,560			
Rev-4	TOTAL ANNUALIZED REVENUES		\$446,695			
1	OPERATIONS EXPENSES		(2)			
2	Purchased Wastewater Maintenance	710.100	\$0	\$0	\$0	0.00%
3	Sludge Removal	711.100	\$22,805	\$0	\$22,805	0.00%
4	Power for Treatment Plants - Other	715.000	\$0	\$0	\$0	0.00%
5	Power for Treatment Plants - HB Only	715.100	\$9,009	\$0	\$9,009	0.00%
6 7	Power for Liftstations - HB Chemicals	716.100	\$20,439	\$0	\$20,439	0.00%
8	Effluent Testing Expenses - HB	718.100 719.100	\$19,124 \$9,962	\$0 \$0	\$19,124 \$9,962	0.00% 0.00%
9	Sewer Operating Expense	719.100	\$9,902	\$0 \$0	\$9,902 \$6,771	0.00%
10	PWSD#4 Labor	721.100	\$82,732	\$0 \$0	\$82,732	0.00%
11	TOTAL OPERATIONS EXPENSE	757.100	\$170,842	\$0	\$170,842	0.0078
			\$110,04 <u>2</u>	ψŪ	ψ170,04 <u>2</u>	
12 13	MAINTENANCE EXPENSES	720.100	¢5.040	¢0.	¢5 040	0.00%
13	Sewer Supplies Tools and Shop Supplies	720.100	\$5,949 \$899	\$0 \$0	\$5,949 \$899	0.00%
14	Contractual Services - Other	730.000	\$099 \$0	\$0 \$0	\$033 \$0	0.00%
16	Equipment Rental - Other	742.000	\$6,025	\$0 \$0	\$6,025	0.00%
17	Equipment Maintenance	745.900	\$3,507	\$0	\$3,507	0.00%
18	Outside Services Employed	923.000	\$0	\$0	\$0	0.00%
19	TOTAL MAINTENANCE EXPENSE		\$16,380	\$0	\$16,380	
20	CUSTOMER ACCOUNT EXPENSE					
21	Billing Expenses	921.500	\$721	\$0	\$721	0.00%
22	Bad Debt Expense	950.000	\$838	\$0	\$838	0.00%
23	TOTAL CUSTOMER ACCOUNT EXPENSE		\$1,559	\$0	\$1,559	
24	ADMINISTRATIVE & GENERAL EXPENSES					
25	Accounting Fees	732.100	\$6,582	\$0	\$6,582	0.00%
26	Contracted Legal Fees	733.100	\$1,544	\$0	\$1,544	0.00%
27	General Liability - Sewer	757.100	\$1,801	\$0 \$0	\$1,801	0.00%
28 29	Office Supplies	921.000 922.000	\$752 \$11,406	\$0 \$0	\$752 \$11,406	0.00% 0.00%
30	Management Fees Telephone	925.000	\$11,400	\$0 \$0	\$897	0.00%
30	Travel and Entertainment - Other	927.000	\$133	\$0 \$0	\$133	0.00%
32	Travel and Entertainment - Lodging	927.100	\$0	\$0	\$0	0.00%
33	Transportation - Airline/Car	927.200	\$0	\$0	\$0	0.00%
34	Transportation Expense	933.000	\$20,689	\$0	\$20,689	0.00%
35	Customer Refunds	940.000	\$15	\$0	\$15	0.00%
36	Building Rental	941.000	\$5,040	\$0	\$5,040	0.00%
37	Other Misc. Expense	975.000	\$848	\$0	\$848	0.00%
38	Rate Case Expense	981.000	\$1,396	\$0	\$1,396	0.00%
39	TOTAL ADMINISTRATIVE AND GENERAL		\$51,103	\$0	\$51,103	
40	OTHER OPERATING EXPENSES	707 050	¢ 47 050	¢	¢ 47 050	0.0001
41 42	PSC Assessment Licenses and Permits	767.250	\$47,053 \$8,750	\$0 \$0	\$47,053 \$8,750	0.00% 0.00%
42 43	Discounts Taken	779.100 929.000	\$8,750 -\$23	\$0 \$0	\$8,750 -\$23	0.00%
43 44	Loss on Disposition of Assets	930.000	-əzə -\$513	\$0 \$0	-əzə -\$513	0.00%
44 45	CIAC Amortization Expense	300.000	-\$313	\$0 \$0	-\$313	0.00%
45	Depreciation		\$88,392	\$0 \$0	\$88,392	0.00%
40	TOTAL OTHER OPERATING EXPENSES		\$140,944	\$0 \$0	\$140,944	0.0070
48	TAXES OTHER THAN INCOME					
49	Real Estate Taxes	967.200	\$770	\$0	\$770	0.00%
50	TOTAL TAXES OTHER THAN INCOME		\$770	\$0	\$770	
51	TOTAL OPERATING EXPENSES		\$381,598	\$0	\$381,598	

	A	<u>B</u> Account	<u>C</u>	D	E	E
Line Number	Description	Number (Optional)	Staff Annualized	Customer Charge	Commodity	Percentage Rate
52	Interest Expense	(3)	\$48,263	\$0	\$48,263	0.00%
53	Return on Equity	(3)	\$44,698	\$0	\$44,698	0.00%
54	Income Taxes	(3)	\$11,485	\$0	\$11,485	0.00%
55	TOTAL INTEREST RETURN & TAXES		\$104,446	\$0	\$104,446	
56	TOTAL COST OF SERVICE		\$486,044	\$0	\$486,044	
57	Less: Miscellaneous Revenues		\$1,560	\$0	\$1,560	0.00%
58	COST TO RECOVER IN RATES		\$484,484	\$0	\$484,484	
59	INCREMENTAL INCREASE IN RATE REVENUES		\$39,349			
60	PERCENTAGE OF INCREASE		8.81%			
61	REQUESTED INCREASE IN REVENUES		\$142,892			

(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 Horseshoe Bend Sewer SR-2013-0459 - Revised 2/3/14 Test Year Ending 06/30/2013 Rate Base Required Return on Investment Schedule - Sewer

Line Number	<u>A</u> Rate Base Description	<u>B</u> Dollar Amount
1	Plant In Service	\$2,124,711 From Plant Schedule
2	Less Accumulated Depreciation Reserve	\$798,104 From Depreciation Reserve Schedule
3	Net Plant In Service	\$1,326,607
4	Other Rate Base Items:	\$0
	Deferred Taxes	-\$19,672
	Material and Supplies	\$6,152
	Contribution of Aid of Construction	-\$121,989
	CIAC Depreciation	\$95,908
5	Total Rate Base	\$1,287,006
6	Total Weighted Rate of Return Including Income Tax	8.12% From PreTax Return & Taxes Schedule
7	Required Return & Income Tax	\$104,445

#### Lake Region Water and Sewer Company Horseshoe Bend Sewer SR-2013-0459 - Revised 2/3/14 Test Year Ending 06/30/2013 Rate of Return Including Income Tax - Sewer

			Α	В	formulas
1	State Income Tax Rate Statutory / Effe	ctive	6.25% (2)	5.79%	(1 - (B2 x .5)) x A1
2	Federal Income Tax Rate Statutory / Ef	fective	15.55% (1) & (2)	14.65%	(1 - B1) x A2
3	Composite Effective Income Tax Rate			20.44%	B1 + B2
4	Equity Tax Factor			1.2569	1 / (1-B3)
5	Recommended Weighted Rate of Return Common and Preferred	n on Equity -		3.47%	From Capital Structure Schedule
6	Weighted Rate of Return on Equity Inclu	ding Income Tax		4.37%	B4 x B5
7	Recommended Weighted Rate of Return Long-Term and Short-Term	n on Debt -		3.75%	From Capital Structure Schedule
8	Total Weighted Rate of Return Including	Income Tax		8.12%	B6+B7
			То	Rate Base Sched	ule
(1)	If Sub-Chapter S Corporation, Enter Y:	N	Equity Income Required & Preliminary Federal Tax	\$52,931 K	
_	Тах	Rate Table	-		_
ſ	Net Income Range				]
	Start End	Tax Rate	Amount in Range	Tax on Range	

\$50,000

\$2,931

\$52,931

\$0

\$0

\$0

Consolidated Tax Rate: Average Tax Rate: \$7,500

\$733

\$0

\$0

\$0

\$8,233

0.1555

15.00%

25.00%

34.00%

39.00%

34.00%

\$50,000

\$75,000

\$100,000

\$335,000

\$9,999,999,999

\$0 \$50,001

\$75,001

\$100,001

\$335,001

	A	<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

#### Lake Region Water and Sewer Company Horseshoe Bend Sewer SR-2013-0459 - Revised 2/3/14 Test Year Ending 06/30/2013 Plant In Service - Sewer

	<u>A</u>	<u>B</u>	<u><u> </u></u>	<u>D</u>	<u>E</u>	<u><u> </u></u>	<u>G</u>
Line	Account #	Diant Assessed Description	Total	Adjustment		Jurisdictional	Adjusted
Number	(Optional)	Plant Account Description	Plant	Number	Adjustments	Allocation	Jurisdictional
1		INTANGIBLE PLANT					
2	301.000	Organization	\$22,970			27.77%	\$6,379
3		TOTAL INTANGIBLE PLANT	\$22,970		\$0		\$6,379
4		SOURCE OF SUPPLY PLANT					
5	350.000	Land & Land Rights	\$5,985			27.77%	\$1,662
6	351.000	Structures & Improvements	\$4,650			100.00%	\$4,650
7		TOTAL SOURCE OF SUPPLY PLANT	\$10,635		\$0		\$6,312
8		COLLECTION PLANT					
9	352.110	Collection Sewers - Force - HB	\$349,949	P-9	\$59,774	100.00%	\$409,723
10	352.210	Collection Sewers - Gravity - HB	\$164,187	P-10	\$207,341	100.00%	\$371,528
11	353.100	Services to Customers HB	\$80,963		· · /·	100.00%	\$80,963
12	354.100	Flow Measuring Devices HB	\$30,747	P-12	-\$5,993	100.00%	\$24,754
13		TOTAL COLLECTION PLANT	\$625,846		\$261,122		\$886,968
14	262 400	PUMPING PLANT	¢40.964	D 45	¢76.066	400.00%	¢07 707
15 16	362.100 363.100	Receiving Wells and Pump Pits HB Pumping Equipment HB	\$10,861 \$407,402	P-15 P-16	\$76,866 -\$312,466	100.00% 100.00%	\$87,727 \$184,936
10	303.100		<u>\$497,402</u> \$508,263	P-10	-\$312,466	100.00%	\$272,663
17			<b>\$300,203</b>		-\$235,000		\$272,003
18		TREATMENT & DISPOSAL PLANT					
19	372.100	Treatment and Disposal Equipment (Lodge,	\$1,188,597	P-19	-\$318,344	100.00%	\$870,253
		RC, Char, Bhawk) - HB					
20	372.110	Grandview Treatment Plant - HB	\$40,932			100.00%	\$40,932
21	372.120	Palisades Point Treatment Plant - HB	\$7,437			100.00%	\$7,437
22	372.130	Maywood Condo Treatment Plant - HB	\$1,378	P-22	\$812	100.00%	\$2,190
23		TOTAL TREATEMENT & DISPOSAL PLANT	\$1,238,344		-\$317,532		\$920,812
24		GENERAL PLANT					
25	391.000	Office Furniture & Equipment	\$11,172			15.89%	\$1,775
26	391.100	Office Electronic Equipment	\$14,917			15.89%	\$2,370
27	392.000	Transportation Equipment - GP	\$10,579			27.77%	\$2,938
28	392.100	Transportation Equipment - Pump Truck	\$36,520			27.77%	\$10,142
29	392.200	Transportation Equipment - Sierra Truck	\$19,703			15.89%	\$3,131
30	394.000	Tools, Shop and Garage Equipment	\$6,727			15.89%	\$1,069
31	395.000	Laboratory Equipment	\$1,284			27.77%	\$357
32	396.000	Power Operated Equipment - Company Owned	\$11,523			27.77%	\$3,200
			-				
33	397.000	Communication Equipment	\$6,596			100.00%	\$6,596
34		TOTAL GENERAL PLANT	\$119,021		\$0		\$31,577
35		TOTAL PLANT IN SERVICE	\$2,525,079		-\$292,010		\$2,124,711
			, ,		,,		

**To Rate Base & Depreciation Schedules** 

## Lake Region Water and Sewer Company Horseshoe Bend Sewer SR-2013-0459 - Revised 2/3/14 Test Year Ending 06/30/2013 Schedule of Adjustments for Plant in Service - Sewer

<u>A</u> Plant	<u>B</u>	<u>C</u>	D	Ē
Adjustment		Account	Adjustment	Total
Number	Plant In Service Adjustment Description	Number	Amount	Adjustment
P-9	Collection Sewers - Force - HB	352.110		\$59,774
	1 - Reclass from "Plant Sewers" account. A.		¢E0.774	<i>voojiii</i>
	Rice		\$59,774	
P-10	Collection Sewers - Gravity - HB	352.210		\$207,341
	1 - Reclass \$207,341 from "Plant Sewers" account. A. Rice		\$207,341	
P-12	Flow Measuring Devices HB	354.100		-\$5,993
	1 - Transfer plant to Shawnee Bend Sewer, improperly booked to Horseshoe Bend Sewer, Staff last case. A. Rice		-\$5,993	
P-15	Receiving Wells and Pump Pits HB	362.100		\$76,866
	1 - Transfer (reclass) plant from Acct. 363.10 HB Pumping Equip.  A. Rice		\$5,471	
	2 - Transfer (reclass) plant from Acct. 363.10 HB Pumping Equip. A. Rice		\$949	
	3 - Transfer (reclass) plant of CC Cove project from Acct. 363.10 HB Pumping Equip. A. Rice		\$53,659	
	4 - Transfer (reclass) plant from Acct. 372.10 HB Treatment & Disposal Equip.  A. Rice		\$167	
	5 - Transfer from Acct. 363.10 Pumping Equip., portion of Duck Head plant from previous case. A. Rice		\$16,620	
P-16	Pumping Equipment HB	363.100		-\$312,466
	1 - Transfer (reclass) plant from Acct. 362.10. A. Rice		-\$5,471	
			Accountin	g Schedule:05-1

## Lake Region Water and Sewer Company Horseshoe Bend Sewer SR-2013-0459 - Revised 2/3/14 Test Year Ending 06/30/2013 Schedule of Adjustments for Plant in Service - Sewer

<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
	2 - Transfer (reclass) plant to Acct. 362.10. A. Rice		-\$949	
	3 - Transfer (reclass) of CC Cove project to Acct. 362.10. A. Rice		-\$53,659	
	4 - Transfer to Receiving Wells Acct. 362.10 - Duck Head plant from previous case. A. Rice		-\$16,620	
	5 - Transfer (reclass) to Acct. 363.20 SB Pumping Equip. from HB.  A. Rice		-\$240,000	
	6 - Transfer (reclass) from HB Acct. 372.10. A. Rice		\$54	
	7 - Transfer from SB Receiving Wells Acct. 362.20. A. Rice		\$2,383	
	8 - Transfer to HB Acct. 372.10 - Charlston Blower. A. Rice		-\$2,677	
	9 - Plant not included in previous case true-up. A. Rice		\$2,374	
	10 - Capitalize pumps and controls from previous case. A. Rice		\$2,099	
P-19	Treatment and Disposal Equipment (Lodge, RC, Char, Bhawk) - HB	372.100		-\$318,344
	1 - Reclass "Plant Sewers" from previous case to adjustments P-9 and P-10 above. A. Rice		-\$267,115	
	2 - Transfer \$38,535 of improperly recorded SB Force Mains as HB "Plant Sewers". A. Rice		-\$38,535	
	3 - Transfer (reclass) to HB Acct. 363.10, Pumping Equip.  A. Rice		-\$54	
	4 - Transfer (reclass) plant to Acct. 362.10 HB Receiving Wells. A. Rice		-\$167	
			Accountin	g Schedule:05-1

### Lake Region Water and Sewer Company Horseshoe Bend Sewer SR-2013-0459 - Revised 2/3/14 Test Year Ending 06/30/2013 Schedule of Adjustments for Plant in Service - Sewer

<u>A</u> Plant	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>
Adjustment		Account	Adjustment	Total
Number	Plant In Service Adjustment Description	Number	Amount	Adjustment
	5 - Transfer from HB Acct. 363.10 - Charlston Blower. A. Rice		\$2,677	
	6 - Reverse Company 12/31/2000 entry of \$15,150 of "Plant Sewers" est. cost for the Villages recorded as HB "Plant Sewer" rather than SB Gravity associated with the SBDC law suit. A. Rice		-\$15,150	
P-22	Maywood Condo Treatment Plant - HB	372.130		\$812
	1 - Payne and Jones additional fees. A. Rice		\$812	
	Total Plant Adjustments			-\$292,010

### Lake Region Water and Sewer Company Horseshoe Bend Sewer SR-2013-0459 - Revised 2/3/14 Test Year Ending 06/30/2013 Depreciation Expense - Sewer

	A	B	<u>C</u>	<u>D</u>	<u>E</u>
Line	Account	Plant Account Description	Adjusted	Depreciation	Depreciation
Number	Number	Plant Account Description	Jurisdictional	Rate	Expense
1		INTANGIBLE PLANT			
2	301.000	Organization	\$6,379	0.00%	\$0
3		TOTAL INTANGIBLE PLANT	\$6,379		\$0
4		SOURCE OF SUPPLY PLANT			
5	350.000	Land & Land Rights	\$1,662	0.00%	\$0
6	351.000	Structures & Improvements	\$4,650	4.00%	\$186
7		TOTAL SOURCE OF SUPPLY PLANT	\$6,312		\$186
8		COLLECTION PLANT			
9	352.110	Collection Sewers - Force - HB	\$409,723	2.00%	\$8,194
10	352.210	Collection Sewers - Gravity - HB	\$371,528	2.00%	\$7,431
11	353.100	Services to Customers HB	\$80,963	2.00%	\$1,619
12	354.100	Flow Measuring Devices HB	\$24,754	3.30%	\$817
13		TOTAL COLLECTION PLANT	\$886,968		\$18,061
14		PUMPING PLANT			
15	362.100	Receiving Wells and Pump Pits HB	\$87,727	4.00%	\$3,509
16	363.100	Pumping Equipment HB	\$184,936	10.00%	\$18,494
17		TOTAL PUMPING PLANT	\$272,663		\$22,003
18		TREATMENT & DISPOSAL PLANT			
19	372.100	Treatment and Disposal Equipment (Lodge,	\$870,253	5.00%	\$43,513
10	0721100	RC, Char, Bhawk) - HB	<i><b>Q</b>(1,0,200)</i>	010070	<b>\$</b> -10,010
20	372.110	Grandview Treatment Plant - HB	\$40,932	5.00%	\$2,047
21	372.120	Palisades Point Treatment Plant - HB	\$7,437	5.00%	\$372
22	372.130	Maywood Condo Treatment Plant - HB	\$2,190	5.00%	\$110
23		TOTAL TREATEMENT & DISPOSAL PLANT	\$920,812		\$46,042
24					
24 25	391.000	GENERAL PLANT Office Furniture & Equipment	\$1,775	5.00%	\$89
25 26	391.000	Office Electronic Equipment	\$2,370	14.30%	\$339 \$339
20	392.000	Transportation Equipment - GP	\$2,938	0.00%	\$0 \$0
28	392.100	Transportation Equipment - Pump Truck	\$10,142	5.30%	\$538
29	392.200	Transportation Equipment - Sierra Truck	\$3,131	13.00%	\$407
30	394.000	Tools, Shop and Garage Equipment	\$1,069	5.00%	\$53
31	395.000	Laboratory Equipment	\$357	5.00%	\$18
32	396.000	Power Operated Equipment - Company Owned	\$3,200	6.70%	\$214
					-
33	397.000	Communication Equipment	\$6,596	6.70%	\$442
34		TOTAL GENERAL PLANT	\$31,577		\$2,100
35		Total Depreciation	\$2,124,711		\$88,392
			<u>+_,</u> .,		,,

#### Lake Region Water and Sewer Company Horseshoe Bend Sewer SR-2013-0459 - Revised 2/3/14 Test Year Ending 06/30/2013 Accumulated Depreciation Reserve - Sewer

Line	A	<u>B</u>	<u>C</u>	D	Ē	<u>F</u>	<u>G</u>
Line Number	Account Number	Depresiation Reserve Description	Total	Adjustment Number	Adjustments	Jurisdictional	Adjusted Jurisdictional
Number	Number	Depreciation Reserve Description	Reserve	Number	Adjustments	Allocation	Jurisdictional
1		INTANGIBLE PLANT					
2	301.000	Organization	\$0			100.00%	\$0
3		TOTAL INTANGIBLE PLANT	\$0		\$0		\$0
4		SOURCE OF SUPPLY PLANT					
5	350.000	Land & Land Rights	\$0			100.00%	\$0
6	351.000	Structures & Improvements	\$1,263			100.00%	\$1,263
7		TOTAL SOURCE OF SUPPLY PLANT	\$1,263		\$0		\$1,263
8		COLLECTION PLANT					
9	352.110	Collection Sewers - Force - HB	\$31,071	R-9	\$14,794	100.00%	\$45,865
10	352.210	Collection Sewers - Gravity - HB	\$46,628	R-10	\$51,317	100.00%	\$97,945
11	353.100	Services to Customers HB	\$11,550		<i><b>Q</b></i> <b>OI,OII</b>	100.00%	\$11,550
12	354.100	Flow Measuring Devices HB	\$2,950	R-12	-\$2,373	100.00%	\$577
13		TOTAL COLLECTION PLANT	\$92,199		\$63,738		\$155,937
14		PUMPING PLANT					
15	362.100	Receiving Wells and Pump Pits HB	\$1,561	R-15	\$18,624	100.00%	\$20,185
16	363.100	Pumping Equipment HB	\$376,733	R-16	-\$318,995	100.00%	\$57,738
17	000.100	TOTAL PUMPING PLANT	\$378,294	it it	-\$300,371	100.0070	\$77,923
40							
18	070 400	TREATMENT & DISPOSAL PLANT	<b>\$</b> 240.000	<b>D</b> 40	A74 045	400.000/	<b>*</b> 500.000
19	372.100	Treatment and Disposal Equipment (Lodge, RC, Char, Bhawk) - HB	\$610,983	R-19	-\$74,015	100.00%	\$536,968
20	372.110	Grandview Treatment Plant - HB	\$1,842			100.00%	\$1,842
21	372.120	Palisades Point Treatment Plant - HB	\$527			100.00%	\$527
22	372.130	Maywood Condo Treatment Plant - HB	\$62			100.00%	\$62
23		TOTAL TREATEMENT & DISPOSAL PLANT	\$613,414		-\$74,015		\$539,399
24		GENERAL PLANT					
25	391.000	Office Furniture & Equipment	\$7,453			15.89%	\$1,184
26	391.100	Office Electronic Equipment	\$6,894			15.89%	\$1,095
27	392.000	Transportation Equipment - GP	\$30,006			27.77%	\$8,333
28	392.100	Transportation Equipment - Pump Truck	\$26,076			27.77%	\$7,241
29	392.200	Transportation Equipment - Sierra Truck	\$10,664			15.89%	\$1,695
30	394.000	Tools, Shop and Garage Equipment	\$4,336			15.89%	\$689
31	395.000	Laboratory Equipment	\$886			27.77%	\$246
32	396.000	Power Operated Equipment - Company Owned	\$6,580			27.77%	\$1,827
33	397.000	Communication Equipment	\$1,271			100.00%	\$1,271
34		TOTAL GENERAL PLANT	\$94,166		\$0		\$23,582
35		TOTAL DEPRECIATION RESERVE	\$1,179,336		-\$310,648		\$798,104
35		TOTAL DEPRECIATION RESERVE	\$1,179,336		-\$310,648		\$798

To Rate Base Schedule

## Lake Region Water and Sewer Company Horseshoe Bend Sewer SR-2013-0459 - Revised 2/3/14 Test Year Ending 06/30/2013 Schedule of Adjustments for Accumulated Deprecreciation Reserve - Sewer

A	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u> Total
Reserve Adjustment	Accumulated Depreciation Reserve	Account	Adjustment	Total Adjustment
Number	Adjustments Description	Number	Amount	Amount
R-9	Collection Sewers - Force - HB	352.110		\$14,794
	1 - Reclass from Plant Sewers, A. Rice		\$14,794	<b>•</b> ••••••
	I - Reclass Irolli Flant Sewers. A. Rice		\$14,7 <b>5</b> 4	
R-10	Collection Sewers - Gravity - HB	352.210		\$51,317
	1 - Reclass from Plant Sewers. A. Rice		\$51,317	
R-12	Flow Measuring Devices HB	354.100		-\$2,373
	1 - Transfer plant improperly booked to		-\$2,373	
	Horseshoe Bend Sewer. A. Rice			
R-15	Receiving Wells and Pump Pits HB	362.100		\$18,624
	1 - Transfer (reclass) plant from Acct. 363.10 HB Pumping Equip.  A. Rice		\$7,932	
	2 - Transfer (reclass) plant from Acct. 363.10 HB Pumping Equip. A. Rice		\$699	
	3 - Transfer (reclass) plant in CC Cove Project from Acct. 363.10 HB Pumping Equip. A. Rice		\$29,513	
	4 - Transfer (reclass) plant from Acct. 372.10 Treatment and Disposal Equipment. A. Rice		\$78	
	5 - Transfer from Pumping Equip. Acct. 363.10, portion of Duck Head plant from previous case. A. Rice		\$5,402	
	6 - Transfer of depreciation reserves between Receiving Wells and Pumping Equipment Acct. 363.10 is prudent action to correct for past description accruals having been distorted due to recording of plant in improper accounts. A. Rice		-\$25,000	

## Lake Region Water and Sewer Company Horseshoe Bend Sewer SR-2013-0459 - Revised 2/3/14 Test Year Ending 06/30/2013 Schedule of Adjustments for Accumulated Deprecreciation Reserve - Sewer

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u> </u>
Reserve Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Account Number	Adjustment Amount	Total Adjustment Amount
R-16	Pumping Equipment HB	363.100		-\$318,995
	1 - Transfer (reclass) plant to Acct. 372.10. A. Rice		\$26	
	2 - Transfer (reclass) plant to Acct. 362.10. A. Rice		-\$699	
	3 - Transfer (reclass) of CC Cove project to Acct. 362.10. A. Rice		-\$29,513	
	4 - Transfer to Receiving Wells Acct. 362.10 - Duck Head plant from previous case. A. Rice		-\$5,402	
	5 - Transfer (reclass) to Acct. 363.20 SB Receiving Wells from HB. A. Rice		\$1,262	
	6 - Transfer to HB Acct. 372.10 - Charlston Blower. A. Rice		-\$1,737	
	7 - Transfer (reclass) to Acct. 363.20 SB from HB. A. Rice		-\$300,000	
	8 - Transfer (reclass) plant to Acct. 362.10. A. Rice		-\$7,932	
	9 - Transfer of depreciation reserves between Receiving Wells 362.10 and Pumping Equipment HB is prudent action to correct for past description accruals having been distorted due to recording of plant in improper accounts. A. Rice		\$25,000	
R-19	Treatment and Disposal Equipment (Lodge, RC,	372.100		-\$74,015
	1 - Reclass Plant Sewers from previous case. (Horseshoe Bend adjustment No. R-9 \$14,794; R-10 \$51,317; and Shawnee Bend Sewer adiustment No. R-9 \$9.537) A. Rice		-\$75,648	
	2 - Transfer (reclass) plant to Acct. 363.10. A. Rice		-\$26	
			Accounting Scl Sponsor: As	

Page: 2 of 3

## Lake Region Water and Sewer Company Horseshoe Bend Sewer SR-2013-0459 - Revised 2/3/14 Test Year Ending 06/30/2013 Schedule of Adjustments for Accumulated Deprecreciation Reserve - Sewer

<u>A</u> Reserve	<u>B</u>	<u>C</u>	D	<u>E</u> Total
Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Account Number	Adjustment Amount	Adjustment Amount
	3 - Transfer (reclass) plant to Acct. 362.10. A. Rice		-\$78	
	4 - Transfer to HB Acct. 363.10 - Charlston Blower. A. Rice		\$1,737	
	Total Reserve Adjustments			-\$310,648

	<u>A</u> Account	B	<u>C</u> Company/	<u>D</u>	<u>E</u>	<u>E</u>	<u>G</u>
Line	Number		Test Year	Adjustment	Jurisdictional	Jurisdictional	Adjusted
Number	(Optional)	Revenue Description	Amount	Number	Adjustments	Allocation	Jurisdictional
Rev-1		ANNUALIZED REVENUES					
Rev-2		Annualized Rate Revenues	\$435,417	Rev-2	\$9,718	100.00%	\$445,135
Rev-3		Miscellaneous Revenues	\$1,560	Rev-3	\$0	100.00%	\$1,560
Rev-4		TOTAL ANNUALIZED REVENUES	\$436,977		\$9,718		\$446,695

<u>A</u> Boyonyo Adi	<u>B</u>	<u>C</u> Account	<u>D</u> Adjustmont	<u>E</u> Total
Revenue Adj Number	Adjustment Description	Number	Adjustment Amount	Adjustment
Rev-2	Annualized Rate Revenues			\$9,718
	1. To Annualize Rate Revenues		\$9,718	
	2. Description		\$0	
	3. Description		\$0	
Rev-3	Miscellaneous Revenues			\$0
	1. To Annualize Miscellaneous Revenues		\$0	
	2. Description		\$0	
	Total Revenue Adjustments			\$9,718

		Residential Sewer		Commercia Sewer	
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	225		18	
3	Bills Per Year	12		12	
4	Customer Bills Per year	2,700		216	
5	Current Customer Charge	\$29.39		\$29.39	
6	Annualized Customer Charge Revenues		\$79,353		\$6,348
7	Commodity Charge Revenues:				
8	Total Gallons Sold	0		68,333,521	
9	Less: Base Gallons Included In Customer Charge	0		0	
10	Commodity Gallons	0		68,333,521	
11	Block 1, Commodity Gallons per Block	0		68,333,521	
12	Block 1, Number of Commodity Gallons per Unit	0		1,000	
13	Block 1, Commodity Billing Units	0.00		68,333.52	
14	Block 1, Existing Commodity Charge	\$0.00		\$5.26	
15	Block 1, Annualized Commodity Charge Rev.		\$0		\$359,434
16	Total Annualized Sewer Rate Revenues		\$79,353		\$365,782

Commodity Billing Units are based on the number of commodity gallons applicable to each block, divided by the tariff usage rate gallons (e.g. for tariff rate of \$2.50 per 1,000 gallons of usage, the commodity gallons for that rate would be divided by 1,000 to arrive at the number of commodity billing units

		Total	
Line Number	<u>A</u> Description	<u>F</u> Amount	<u>G</u> Amount
1	Customer Charge Revenues:		
2	Customer Number	243	
3	Bills Per Year		
4	Customer Bills Per year	2,916	
5	Current Customer Charge		
6	Annualized Customer Charge Revenues		\$85,701
7	Commodity Charge Revenues:		
8	Total Gallons Sold	68,333,521	
9	Less: Base Gallons Included In Customer Charge	0	
10	Commodity Gallons	68,333,521	
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.		\$359,434
16	Total Annualized Sewer Rate Revenues		\$445,135

Commodity Billing Units are based on the number of commodity gallons applicable to each block, divided by the tariff usage rate gallons (e.g. for tariff rate of \$2.50 per 1,000 gallons of usage, the commodity gallons for that rate would be divided by 1,000 to arrive at the number of commodity billing units

### Lake Region Water and Sewer Company Horseshoe Bend Sewer SR-2013-0459 - Revised 2/3/14 Test Year Ending 06/30/2013 Miscellaneous Revenues Feeder - Sewer

Line	<u>A</u>	<u>B</u>
Number	Description	Amount
1	To annualize late fees	\$1,560
2	Total Miscellaneous Revenues	\$1,560

	<u>A</u> Account	<u>B</u>	<u>C</u> Company/	<u>D</u>	Ē	Ē	<u>G</u>
Line	Number		Test Year	Adjustment		Jurisdictional	Adjusted
Number	(Optional)	Expense Description	Amount	Number	Adjustments	Allocation	Jurisdictional
1		OPERATIONS EXPENSES					
2	710.100	Purchased Wastewater Maintenance	\$8	S-2	-\$8	100.00%	\$0
3	711.100	Sludge Removal	\$23,190	S-3	-\$385	100.00%	\$22,805
4	715.000	Power for Treatment Plants - Other	\$155	S-4	-\$155	100.00%	\$0
5	715.100	Power for Treatment Plants - HB Only	\$7,890	S-5	\$1,119	100.00%	\$9,009
6 7	716.100 718.100	Power for Liftstations - HB Chemicals	\$18,993 \$19,124	S-6	\$1,446	100.00% 100.00%	\$20,439 \$19,124
8	719.100	Effluent Testing Expenses - HB	\$8,961	S-8	\$1,001	100.00%	\$9,962
9	721.100	Sewer Operating Expense	\$6,314	S-9	\$457	100.00%	\$6,771
10	737.100	PWSD#4 Labor	\$126,259	S-10	-\$43,527	100.00%	\$82,732
11		TOTAL OPERATIONS EXPENSE	\$210,894		-\$40,052		\$170,842
12		MAINTENANCE EXPENSES					
13	720.100	Sewer Supplies	\$6,792	S-13	-\$843	100.00%	\$5,949
14	722.100 730.000	Tools and Shop Supplies	\$549 \$0.750	S-14	\$350 \$0,750	100.00%	\$899
15 16	730.000	Contractual Services - Other Equipment Rental - Other	\$9,750	S-15 S-16	-\$9,750	33.63% 38.18%	\$0 \$6,025
10	742.000	Equipment Maintenance	\$13,647 \$3,170	S-16 S-17	\$2,133 \$337	100.00%	\$6,025 \$3,507
18	923.000	Outside Services Employed	\$1,407	0-17	4001	0.00%	\$0,507
19		TOTAL MAINTENANCE EXPENSE	\$35,315		-\$7,773		\$16,380
							. ,
20		CUSTOMER ACCOUNT EXPENSE					
21	921.500	Billing Expenses	\$4,889	S-21	-\$352	15.90%	\$721
22	950.000	Bad Debt Expense	\$2,205	S-22	-\$396	46.35%	\$838
23		TOTAL CUSTOMER ACCOUNT EXPENSE	\$7,094		-\$748		\$1,559
24		ADMINISTRATIVE & GENERAL EXPENSES					
25	732.100	Accounting Fees	\$6,771	S-25	-\$189	100.00%	\$6,582
26	733.100	Contracted Legal Fees	\$4,312	S-26	-\$2,768	100.00%	\$1,544
27	757.100	General Liability - Sewer	\$4,414	S-27	-\$2,613	100.00%	\$1,801
28	921.000	Office Supplies	\$12,969	S-28	-\$8,237	15.90%	\$752
29	922.000	Management Fees	\$211,000	S-29	-\$181,125	38.18%	\$11,406
30	925.000	Telephone	\$3,694	S-30	-\$1,759	46.35%	\$897
31 32	927.000 927.100	Travel and Entertainment - Other Travel and Entertainment - Lodging	\$17,516 \$85	S-31 S-32	\$17,229- \$85-	46.35% 46.35%	\$133 \$0
32	927.100	Transportation - Airline/Car	\$227	S-32 S-33	-\$85 -\$227	46.35%	\$0 \$0
34	933.000	Transportation Expense	\$46,778	S-34	-\$2,142	46.35%	\$20,689
35	940.000	Customer Refunds	\$96	•••	<i>+-</i> ,· · <i>-</i>	15.90%	\$15
36	941.000	Building Rental	\$13,200			38.18%	\$5,040
37	975.000	Other Misc. Expense	\$4,516	S-37	-\$2,687	46.35%	\$848
38	981.000	Rate Case Expense	\$322	S-38	\$1,074	100.00%	\$1,396
39		TOTAL ADMINISTRATIVE AND GENERAL	\$325,900		-\$217,987		\$51,103
40		OTHER OPERATING EXPENSES					
40	767.250	PSC Assessment	\$35,641	S-41	\$11,412	100.00%	\$47,053
42	779.100	Licenses and Permits	\$10,179	S-42	-\$1,429	100.00%	\$8,750
43	929.000	Discounts Taken	-\$49		÷-,-=•	46.35%	-\$23
44	930.000	Loss on Disposition of Assets	-\$2,520			20.35%	-\$513
45		CIAC Amortization Expense	\$0	S-45	-\$2,715	100.00%	-\$2,715
46		Depreciation	\$0	S-46	\$88,392	100.00%	\$88,392
47		TOTAL OTHER OPERATING EXPENSES	\$43,251		\$95,660		\$140,944
48		TAXES OTHER THAN INCOME					
40	967.200	Real Estate Taxes	\$4,025	S-49	-\$239	20.35%	\$770
50		TOTAL TAXES OTHER THAN INCOME	\$4,025		-\$239	_0.0070	\$770
51		TOTAL OPERATING EXPENSES	\$626,479		-\$171,139		\$381,598

<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
S-2	Purchased Wastewater Maintenance	710.100		-\$8
	1 - To adjust sewer maintenance to a normalized level. E. Carle		-\$8	
S-3	Sludge Removal	711.100		-\$385
	1 - Settlement between Staff and OPC		-\$385	
S-4	Power for Treatment Plants - Other	715.000		-\$155
	1 - To remove amount booked to incorrect account. A. Sarver		-\$126	
	2 - To remove Ozark Shores expenses. A. Sarver		-\$29	
S-5	Power for Treatment Plants - HB Only	715.100		\$1,119
	1 - To annualize power to reflect rate increase. A. Sarver		\$1,321	
	2 - To add amount booked to incorrect account. A. Sarver		\$149	
	3 - To remove Ozark Shores expenses. A. Sarver		-\$211	
	4 - To remove Camden County PSWD #4 expense. A. Sarver		-\$140	
S-6	Power for Liftstations - HB	716.100		\$1,446
	1 - To annualize power to reflect rate increase. A. Sarver		\$1,446	
S-8	Effluent Testing Expenses - HB	719.100		\$1,001
	1 - To add amounts booked to incorrect accounts. A. Sarver		\$1,001	
S-9	Sewer Operating Expense	721.100		\$457

<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
	1 - To normalize sewer operating expense. K. Bolin		\$110	
	2 - To annualize water used in operating treatment plant. K. Bolin		\$347	
S-10	PWSD#4 Labor	737.100		-\$43,527
	1 - To annualize payroll, employee benefits, payroll taxes, and workers' compensation. K. Foster		-\$43,527	
S-13	Sewer Supplies	720.100		-\$843
	1 - To remove items no necessary to provide safe and adequate service. A. Sarver		-\$22	
	2 - To remove amounts booked to incorrect account. A. Sarver		-\$821	
S-14	Tools and Shop Supplies	722.100		\$350
	1 - To add amounts booked to incorrect account. A. Sarver		\$350	
S-15	Contractual Services - Other	730.000		-\$9,750
	1 - To remove expenses associated with plant projects that were not completed. K. Bolin		-\$9,750	
S-16	Equipment Rental - Other	742.000		\$2,133
	1 - To adjust equipment rental expense to reflect Staff's annualized rental expense. E. Carle		\$2,133	
S-17	Equipment Maintenance	745.900		\$337
	1 - To normalize equipment maintenance. K. Bolin		\$337	
S-21	Billing Expenses	921.500		-\$352

<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
Number	1 - To annualize billing expense based on current postal rates. K. Foster	Number	-\$352	Aujustment
S-22	Bad Debt Expense	950.000		-\$396
	1 - To adjust bad debt expense to a normalized level. E. Carle		-\$396	
S-25	Accounting Fees	732.100		-\$189
	1 - To reallocate accounting fees according to the revenue allocation factor. K. Foster		-\$189	
S-26	Contracted Legal Fees	733.100		-\$2,768
	1 - To remove legal fees for Maywood Estates, Corporate stock transfer, and 2012 Finance Authoritv. K. Foster		-\$3,669	
	2 - To annualize legal fees for 2012 Finance Authority to a three-year average. K. Foster		\$901	
S-27	General Liability - Sewer	757.100		-\$2,613
	1 - To annualize insurance to reflect allocation based on plant. A. Sarver		-\$2,613	
S-28	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 expenses not necessary to provide safe and adequate service. A. Sarver		-\$2,255	
	5 - To remove expenses already accounted for in payroll. A. Sarver		-\$250	

<u>A</u> Expense Adj	<u>B</u>	<u>C</u> Account	<u>D</u> Adjustment	<u>E</u> Total
Number	Adjustment Description	Number	Adjustment	Adjustment
S-29	Management Fees	922.000		-\$181,125
	1 - To replace executive management fees in test year with costs for executive oversight. K. Foster		-\$181,125	
S-30	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	
S-31	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	
S-32	Travel and Entertainment - Lodging	927.100		-\$85
	1 - To remove expenses covered by executive oversight adjustment to account 922.00. K. Foster		-\$85	
S-33	Transportation - Airline/Car	927.200		-\$227
	1 - To remove expenses covered by executive oversight adjustment to account 922.00. K. Foster		-\$227	
S-34	Transportation Expense	933.000		-\$2,142

<u>A</u>	<u>B</u>	<u>C</u>	D	<u>E</u>
Expense Adj Number	Adjustment Description	Account Number	Adjustment Amount	Total
Number	Adjustment Description 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	Number	-\$2,142	Adjustment
S-37	Other Misc. Expense	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	
S-38	Rate Case Expense	981.000		\$1,074
	1 - To normalize rate case expense over a three year period. E. Carle		\$1,074	
S-41	PSC Assessment	767.250		\$11,412
	1 - To adjust PSC/OPC Assessment to the 2014 assessment level. E. Carle		\$11,412	
S-42	Licenses and Permits	779.100		-\$1,429
	1 - To correct amount booked to incorrect account A. Sarver		-\$750	
	2 - To remove non-recurring expenses. A. Sarver		-\$679	
S-45	CIAC Amortization Expense			-\$2,715
	1 - Update Amortized CIAC based on new allocation factors. A. Sarver		-\$2,715	
S-46	Depreciation			\$88,392
	1. To Annualize Depreciation		\$88,392	
S-49	Real Estate Taxes	967.200		-\$239

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>
Expense Adj		Account	Adjustment	Total
Number	Adjustment Description	Number	Amount	Adjustment
	1 - To annualize taxes to reflect allocation based on Company's plant. A. Sarver		-\$239	
	Total Expense Adjustments			-\$171,139
Exhibit No.: Issue: Accounting Schedules Witness: MO PSC Auditors Sponsoring Party: MO PSC Staff Case No: SR-2013-0459 Date Prepared: February 10, 2014 (REVISED)



# **MISSOURI PUBLIC SERVICE COMMISSION**

# UTILITY SERVICES DEPARTMENT

# SHAWNEE BEND SEWER

# STAFF ACCOUNTING SCHEDULES

# LAKE REGION WATER AND SEWER COMPANY

# CASE NO. SR-2013-0459

Jefferson City, Missouri

**REVISED February 2014** 

	A	<u>B</u> Account	<u>C</u>	D	E	E
Line		Number	Staff	Customer		Percentage
Number	Description	(Optional)	Annualized	Charge	Commodity	Rate
Rev-1	ANNUALIZED REVENUES					
Rev-2	Annualized Rate Revenues		(1) \$294,062			
Rev-3	Miscellaneous Revenues		(1) \$139,704			
Rev-4	TOTAL ANNUALIZED REVENUES		\$433,766			
1	OPERATIONS EXPENSES		(2)		<b>.</b>	
2	Sludge Removal	711.200	3765	\$0	\$3,765	0
3	Power for Treatment Plants - Other	715.000	\$0	\$0	\$0	0.00%
4 5	Power for Treatment Plants - SB Only Power for Liftstations - SB	715.200 716.200	\$12,963 \$19,106	\$0 \$0	\$12,963 \$19,106	0.00% 0.00%
6	Chemicals	718.200	\$8,529	\$0 \$0	\$8,529	0.00%
6 7	Effluent Testing Expenses - SB	719.200	\$3,339	\$0 \$0	\$3,339	0.00%
8	Sewer Operating Expense	713.200	\$3,257	\$0 \$0	\$3,257	0.00%
9	PWSD#4 Labor	737.200	\$81,867	\$0 \$0	\$81,867	0.00%
10	TOTAL OPERATIONS EXPENSE	101.200	\$132,826	\$0	\$132,826	0.00%
11	MAINTENANCE EXPENSES				. ,	
11 12	MAINTENANCE EXPENSES Sewer Supplies	720.200	\$3,102	\$0	\$3,102	0.00%
12	Tools and Shop Supplies	720.200	\$3,102	\$0 \$0	\$516	0.00%
13	Contractual Services - Other	730.000	\$516 \$0	\$0 \$0	\$516 \$0	0.00%
14	Equipment Rental - Other	742.000	\$0 \$6,007	\$0 \$0	\$6,007	0.00%
16	Equipment Maintenance	742.000	\$2,245	\$0 \$0	\$2,245	0.00%
17	Outside Services Employed	923.000	\$709	\$0 \$0	\$709	0.00%
18	TOTAL MAINTENANCE EXPENSE	525.000	\$12,579	\$0	\$12,579	0.0070
			÷-,		<i>••=,•••</i>	
19			A		<b>A</b>	
20	Billing Expense	921.500	\$1,874	\$0	\$1,874	0.00%
21 22	Bad Debt Expense TOTAL CUSTOMER ACCOUNT EXPENSE	950.000	\$552 \$2,426	<u>\$0</u> \$0	<u>\$552</u> \$2,426	0.00%
22			ψ2,420	φυ	ψ2,420	
23	ADMINISTRATIVE & GENERAL EXPENSES					
24	Accounting Fees	732.200	\$4,332	\$0	\$4,332	0.00%
25	Contracted Legal Fees	733.200	\$597	\$0	\$597	0.00%
26	General Liability - Sewer	757.200	\$3,554	\$0	\$3,554	0.00%
27	Office Supplies	921.000	\$1,954	\$0	\$1,954	0.00%
28	Management Fees	922.000	\$11,373	\$0	\$11,373	0.00%
29	Telephone	925.000	\$590	\$0	\$590	0.00%
30	Travel and Entertainment - Other	927.000	\$88	\$0	\$88	0.00%
31	Travel and Entertainment - Lodging	927.100	\$0	\$0	\$0	0.00%
32	Transportation - Airline/Car	927.200	\$0	\$0	\$0	0.00%
33	Transportation Expense	933.000	\$13,618	\$0	\$13,618	0.00%
34	Customer Refunds	940.000	\$40	\$0	\$40	0.00%
35	Building Rental	941.000	\$5,025	\$0	\$5,025	0.00%
36	Other Misc. Expenses	975.000	\$558	\$0 \$0	\$558	0.00%
37 38	Rate Case Expense TOTAL ADMINISTRATIVE AND GENERAL	981.000	<u>\$1,396</u> \$43,125	<u>\$0</u> \$0	<u>\$1,396</u> \$43,125	0.00%
50			φ <del>4</del> 3,123	φU	ψ <del>τ</del> υ, Ι <b>Ζ</b> υ	
39	OTHER OPERATING EXPENSES					
40	PSC Assessment	767.500	\$30,975	\$0	\$30,975	0.00%
41	Licenses and Permits	779.200	\$750	\$0	\$750	0.00%
42	Discounts Taken	929.000	-\$15	\$0	-\$15	0.00%
43	Loss on Disposition of Assets	930.000	-\$1,012	\$0	-\$1,012	0.00%
44	Amortization of SB Development Legal Fees		\$1,549	\$0	\$1,549	0.00%
45	CIAC Amortization Expense		-\$75,839	\$0	-\$75,839	0.00%
46	Depreciation		\$129,784	<u>\$0</u>	\$129,784	0.00%
47	TOTAL OTHER OPERATING EXPENSES		\$86,192	\$0	\$86,192	
48	TAXES OTHER THAN INCOME	007 000	A4 500	**	#4 F00	0.000/
49		967.200	\$1,520	<u>\$0</u>	\$1,520	0.00%
50	TOTAL TAXES OTHER THAN INCOME		\$1,520	\$0	\$1,520	
51	TOTAL OPERATING EXPENSES		\$278,668	\$0	\$278,668	

	A	<u>B</u> Account	<u>C</u>	D	E	E
Line Number	Description	Number (Optional)	Staff Annualized	Customer Charge	Commodity	Percentage Rate
52	Interest Expense	(3)	\$4,729	\$0	\$4,729	0.00%
53	Return on Equity	(3)	\$4,380	\$0	\$4,380	0.00%
54	Income Taxes	(3)	\$1,091	\$0	\$1,091	0.00%
55	TOTAL INTEREST RETURN & TAXES		\$10,200	\$0	\$10,200	
56	TOTAL COST OF SERVICE		\$288,868	\$0	\$288,868	
57	Less: Miscellaneous Revenues		\$139,704	\$0	\$139,704	0.00%
58	COST TO RECOVER IN RATES		\$149,164	\$0	\$149,164	
59	INCREMENTAL INCREASE IN RATE REVENUES		-\$144,898			
60	PERCENTAGE OF INCREASE		-33.40%			
61	REQUESTED INCREASE IN REVENUES		\$1,673			

(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 Sewer SR-2013-0459 - Revised 2/10/14 Test Year Ending 06/30/2013 Rate Base Required Return on Investment Schedule - Sewer

Line Number	<u>A</u> Rate Base Description	<u>B</u> Dollar Amount
1	Plant In Service	\$4,193,119 From Plant Schedule
2	Less Accumulated Depreciation Reserve	\$1,390,227 From Depreciation Reserve Schedule
3	Net Plant In Service	\$2,802,893
4	Other Rate Base Items:	\$0
	Deffered Taxes	-\$38,822
	Customer Advances	-\$163,950
	Material and Supplies	\$12,142
	Contribution of Aid of Construction	-\$3,460,325
	CIAC Depreciation	\$974,172
5	Total Rate Base	\$126,110
6	Total Weighted Rate of Return Including Income Tax	8.09% From PreTax Return & Taxes Schedule
7	Required Return & Income Tax	\$10,200

#### Lake Region Water and Sewer Company Shawnee Bend Sewer SR-2013-0459 - Revised 2/10/14 Test Year Ending 06/30/2013 Rate of Return Including Income Tax - Sewer

						В	formulae
				A		В	formulas
1	State Income Ta	x Rate Statutory / Effe	ective	6.25%	(2)	5.81%	(1 - (B2 x .5)) x A1
2	Federal Income	Tax Rate Statutory / E	ffective	15.00%	(1) & (2)	14.13%	(1 - B1) x A2
3	Composite Effect	tive Income Tax Rate				19.94%	B1 + B2
4	Equity Tax Facto	or				1.2490	1 / (1-B3)
5	Recommended Common and	Weighted Rate of Retur d Preferred	n on Equity -		-	3.47%	From Capital Structure Schedule
6	Weighted Rate o	f Return on Equity Inclu	uding Income Tax			4.34%	B4 x B5
7		Weighted Rate of Retur nd Short-Term	n on Debt -		_	3.75%	From Capital Structure Schedule
8	Total Weighted F	Rate of Return Including	g Income Tax		=	8.09%	B6+B7
					To F	Rate Base Schedu	ıle
(1)	If Sub-Chapter S (	Corporation, Enter Y:	N	Equity Income R & Preliminary F	•	\$5,153	
		Ta	x Rate Table	-			
	Net Incom	ie Range					]
	011	E. J	Tou Date	Ann anns t in Da		T D	
ŀ	Start	End	Tax Rate	Amount in Ra	ange	Tax on Range	4
	\$0	\$50,000	15.00%	\$5,153		\$773	
	\$50,001	\$75,000	25.00%	\$0 \$0		\$0 \$0	
	\$75,001	\$100,000	34.00%	\$0		\$0	

\$0

\$0

\$5,153

Consolidated Tax Rate: Average Tax Rate: \$0

\$0

\$773

0.15

\$100,001

\$335,001

\$335,000

\$9,999,999,999

39.00%

34.00%

	A	<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

### Lake Region Water and Sewer Company Shawnee Bend Sewer SR-2013-0459 - Revised 2/10/14 Test Year Ending 06/30/2013 Plant In Service - Sewer

Line	<u>A</u> Account #	B	<u>C</u> Total	<u>D</u> Adjustment	Ē	<u>F</u> Jurisdictional	<u>G</u> Adjusted
Number	(Optional)	Plant Account Description	Plant	Number	Adjustments	Allocation	Jurisdictional
Humbol	(optional)		- Turk	Itambol	Aujuotinionito	Juiooution	cunculotional
1		INTANGIBLE PLANT					
2	301.000	Organization	\$22,970			72.23%	\$16,591
3		TOTAL INTANGIBLE PLANT	\$22,970		\$0		\$16,591
4		SOURCE OF SUPPLY PLANT					
5	350.000	Land & Land Rights	\$5,985			72.23%	\$4,323
6		TOTAL SOURCE OF SUPPLY PLANT	\$5,985		\$0		\$4,323
7		COLLECTION PLANT					
8	352.120	Collection Sewers - Force - SB	\$2,777,585	P-8	\$55,935	100.00%	\$2,833,520
9	353.200	Services to Customers SB	\$129,981	P-9	\$49,477	100.00%	\$179,458
10	354.200	Flow Measuring Devices SB	\$0	P-10	\$5,993	100.00%	\$5,993
11		TOTAL COLLECTION PLANT	\$2,907,566		\$111,405		\$3,018,971
12		PUMPING PLANT					
13	362.200	Receiving Wells and Pump Pits SB	\$258,043	P-13	-\$8,470	100.00%	\$249,573
14	363.200	Pumping Equipment SB	\$18,206	P-14	\$243,737	100.00%	\$261,943
15		TOTAL PUMPING PLANT	\$276,249		\$235,267		\$511,516
16		TREATMENT & DISPOSAL PLANT					
17	372.200	Treatment and Disposal Equipment - SB	\$576,742			100.00%	\$576,742
18		TOTAL TREATEMENT & DISPOSAL PLANT	\$576,742		\$0		\$576,742
19		GENERAL PLANT					
20	391.000	Office Furniture and Equipment	\$11,172			41.33%	\$4,617
21	391.100	Office Electronic Equipment	\$14,917			41.33%	\$6,165
22	392.000	Transportation Equipment - GP	\$10,579			72.23%	\$7,641
23	392.100	Transportation Equipment - Pump Truck	\$36,520			72.23%	\$26,378
24	392.200	Transportation Equipment - Sierra Truck	\$19,703			41.33%	\$8,143
25	394.000	Tools, Shop and Garage Equipment	\$6,727			41.33%	\$2,780
26	395.000	Laboratory Equipment	\$1,284			72.23%	\$927
27	396.000	Power Operated Equipment - Company Owned	\$11,523			72.23%	\$8,323
28		TOTAL GENERAL PLANT	\$112,425		\$0		\$64,976
29		TOTAL PLANT IN SERVICE	\$3,901,937		\$346,672		\$4,193,119

To Rate Base & Depreciation Schedules

<u>A</u> Plant	<u>B</u>	<u>C</u>	D	E
Adjustment Number	Plant In Service Adjustment Description	Account Number	Adjustment Amount	Total Adjustment
P-8	Collection Sewers - Force - SB	352.120		\$55,935
	1 - Transfer (Reclass) plant recorded as Horseshoe Bend "Plant Sewers" in previous case. A. Rice		\$38,535	
	2 - Reverse original cost, Villages 12/31/2000. A. Rice		-\$5,400	
	3 - Reverse original cost, Villages 12/31/2001. A. Rice		-\$1,500	
	4 - Reverse original cost, Villages 12/31/2001. A. Rice		-\$4,650	
	5 - Sewer line upgrade, Villages lawsuit determined original cost. A. Rice		\$28,950	
P-9	Services to Customers SB	353.200		\$49,477
	1 - Update plant balance from previous case. A. Rice		\$42,330	
	2 - Adjust inventory to actual. A. Rice		\$4,447	
	3 - Capitalize labor from previous case. A. Rice		\$2,700	
P-10	Flow Measuring Devices SB	354.200		\$5,993
	1 - Transfer plant improperly booked from Horseshoe Bend Sewer Acct. 354.10. A. Rice		\$5,993	
P-13	Receiving Wells and Pump Pits SB	362.200		-\$8,470
	1 - Transfer plant improperly booked to Shawnee Bend Sewer. Transfer to HB Pumping Equip. Acct. 363.10. A. Rice		-\$2,383	

<u>A</u> Plant	<u>B</u>	<u>C</u>	D	Ē
Adjustment		Account	Adjustment	Total
Number	Plant In Service Adjustment Description	Number	Amount	Adjustment
	2 - Transfer to SB Pumping Equip. Acct.		-\$6,087	
	363.00. A. Rice			
P-14	Pumping Equipment SB	363.200		\$243,737
	1 - Capitalize pumps and control panels from previous case 12/31/2009. A. Rice		\$4,164	
	2 - Lift station pump retirement (Prior to 3/31/2010). A. Rice		-\$6,514	
	3 - Transfer from SB Receiving Wells Acct. 362.20. A. Rice		\$6,087	
	4 - Transfer (reclass) from account 363.10 HB Pumping Equip. to SB. A. Rice		\$240,000	
	Total Plant Adjustments			\$346,672

## Lake Region Water and Sewer Company Shawnee Bend Sewer SR-2013-0459 - Revised 2/10/14 Test Year Ending 06/30/2013 Depreciation Expense - Sewer

	A	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>
Line	Account	Plant Assount Deparimien	Adjusted	Depreciation	Depreciation
Number	Number	Plant Account Description	Jurisdictional	Rate	Expense
1		INTANGIBLE PLANT			
2	301.000	Organization	\$16,591	0.00%	\$0
3		TOTAL INTANGIBLE PLANT	\$16,591		\$0
4		SOURCE OF SUPPLY PLANT			
5	350.000	Land & Land Rights	\$4,323	0.00%	\$0
6		TOTAL SOURCE OF SUPPLY PLANT	\$4,323		\$0
7		COLLECTION PLANT			
8	352.120	Collection Sewers - Force - SB	\$2,833,520	2.00%	\$56,670
9	353.200	Services to Customers SB	\$179,458	2.00%	\$3,589
10	354.200	Flow Measuring Devices SB	\$5,993	3.30%	\$198
11		TOTAL COLLECTION PLANT	\$3,018,971		\$60,457
12		PUMPING PLANT			
13	362.200	Receiving Wells and Pump Pits SB	\$249,573	4.00%	\$9,983
14	363.200	Pumping Equipment SB	\$261,943	10.00%	\$26,194
15		TOTAL PUMPING PLANT	\$511,516		\$36,177
16		TREATMENT & DISPOSAL PLANT			
17	372.200	Treatment and Disposal Equipment - SB	\$576,742	5.00%	\$28,837
18	••===••	TOTAL TREATEMENT & DISPOSAL PLANT	\$576,742		\$28,837
19		GENERAL PLANT			
20	391.000	Office Furniture and Equipment	\$4,617	5.00%	\$231
21	391.100	Office Electronic Equipment	\$6,165	14.30%	\$882
22	392.000	Transportation Equipment - GP	\$7,641	0.00%	\$0
23	392.100	Transportation Equipment - Pump Truck	\$26,378	5.30%	\$1,398
24	392.200	Transportation Equipment - Sierra Truck	\$8,143	13.00%	\$1,059
25	394.000	Tools, Shop and Garage Equipment	\$2,780	5.00%	\$139
26	395.000	Laboratory Equipment	\$927	5.00%	\$46
27	396.000	Power Operated Equipment - Company Owned	\$8,323	6.70%	\$558
28		TOTAL GENERAL PLANT	\$64,976		\$4,313
29		Total Depreciation	\$4,193,119		\$129,784

### Lake Region Water and Sewer Company Shawnee Bend Sewer SR-2013-0459 - Revised 2/10/14 Test Year Ending 06/30/2013 Accumulated Depreciation Reserve - Sewer

Line	<u>A</u> Account	B	<u>C</u> Total	<u>D</u> Adjustment	E	<u>F</u> Jurisdictional	<u>G</u> Adjusted
Number	Number	Depreciation Reserve Description	Reserve	Number	Adjustments	Allocation	Jurisdictional
Number	Number		Reserve	Nullipei	Aujustinentis	Allocation	Junsaictional
1		INTANGIBLE PLANT					
2	301.000	Organization	\$0			100.00%	\$0
3		TOTAL INTANGIBLE PLANT	\$0		\$0		\$0
4		SOURCE OF SUPPLY PLANT					
5	350.000	Land & Land Rights	\$0			100.00%	\$0
6		TOTAL SOURCE OF SUPPLY PLANT	\$0		\$0		\$0
7		COLLECTION PLANT					
8	352.120	Collection Sewers - Force - SB	\$583,622	R-8	\$9,537	100.00%	\$593,159
9	353.200	Services to Customers SB	\$17,407			100.00%	\$17,407
10	354.200	Flow Measuring Devices SB	\$0	R-10	\$2,373	100.00%	\$2,373
11		TOTAL COLLECTION PLANT	\$601,029		\$11,910		\$612,939
12		PUMPING PLANT					
13	362.200	Receiving Wells and Pump Pits SB	\$147,130	R-13	-\$4,442	100.00%	\$142,688
14	363.200	Pumping Equipment SB	\$16,340	R-14	\$178,180	100.00%	\$194,520
15		TOTAL PUMPING PLANT	\$163,470		\$173,738		\$337,208
16		TREATMENT & DISPOSAL PLANT					
17	372.200	Treatment and Disposal Equipment - SB	\$195,081	R-17	\$186,969	100.00%	\$382,050
18		TOTAL TREATEMENT & DISPOSAL PLANT	\$195,081		\$186,969		\$382,050
19		GENERAL PLANT					
20	391.000	Office Furniture and Equipment	\$7,453			41.33%	\$3,080
21	391.100	Office Electronic Equipment	\$6,894			41.33%	\$2,849
22	392.000	Transportation Equipment - GP	\$30,006			72.23%	\$21,673
23	392.100	Transportation Equipment - Pump Truck	\$26,076			72.23%	\$18,835
24	392.200	Transportation Equipment - Sierra Truck	\$10,664			41.33%	\$4,407
25	394.000	Tools, Shop and Garage Equipment	\$4,336			41.33%	\$1,792
26	395.000	Laboratory Equipment	\$886			72.23%	\$640
27	396.000	Power Operated Equipment - Company Owned	\$6,580			72.23%	\$4,753
28		TOTAL GENERAL PLANT	\$92,895		\$0		\$58,030
29		TOTAL DEPRECIATION RESERVE	\$1,052,475		\$372,617		\$1,390,227

To Rate Base Schedule

## Lake Region Water and Sewer Company Shawnee Bend Sewer SR-2013-0459 - Revised 2/10/14 Test Year Ending 06/30/2013 Schedule of Adjustments for Accumulated Deprecreciation Reserve - Sewer

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u> </u>
Reserve Adjustment	Accumulated Depreciation Reserve	Account	Adjustment	Total Adjustment
Number	Adjustments Description	Number	Amount	Amount
R-8	Collection Sewers - Force - SB	352.120		\$9,537
	1 - Transfer (reclass) of \$38,535 plant recorded as Horseshoe Bend "Plant Sewers" in previous case. A. Rice		\$9,537	
R-10	Flow Measuring Devices SB	354.200		\$2,373
	1 - Transfer of \$5,993 plant improperly booked to Horseshoe Bend Sewer. A. Rice		\$2,373	
R-13	Receiving Wells and Pump Pits SB	362.200		-\$4,442
	1 - Transfer to Horseshoe Bend Sewer of \$2,383 of plant improperly booked to Shawnee Bend Sewer. Transfer to Acct. 363.10. A. Rice		-\$1,262	
	2 - Transfer of \$6,087 of plant to SB Pumping Acct. 363.20. A. Rice		-\$3,180	
R-14	Pumping Equipment SB	363.200		\$178,180
	1 - Transfer from SB Receiving Wells Acct. 362.20. A. Rice		\$3,180	
	2 - Transfer (reclass) from Acct. 363.10 HB to SB. Accrued reserves associated with the \$240,000 Pumping Plant transfer from HB to SB. A. Rice		\$300,000	
	3 - Pumping Equip. is over accrued. Reserve rebalance with under accrued Treatment & Disposal Equip. Acct. 372.20. A. Rice		-\$125,000	
R-17	Treatment and Disposal Equipment - SB	372.200		\$186,969

## Lake Region Water and Sewer Company Shawnee Bend Sewer SR-2013-0459 - Revised 2/10/14 Test Year Ending 06/30/2013 Schedule of Adjustments for Accumulated Deprecreciation Reserve - Sewer

<u>A</u> Reserve	<u>B</u>	<u>c</u>	D	<u>E</u> Total
Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Account Number	Adjustment Amount	Adjustment Amount
	1 - Treatment and Disposal Equip. is under accrued. Reserve rebalance with over accrued Pumping Equip. Acct. 363.20. A. Rice		\$125,000	
	2 - Reverse the \$61,969 retired for lagoon land. A Rice 2/10/14 OPC Settlement		\$61,969	
	Total Reserve Adjustments			\$372,617

	<u>A</u> Account	B	<u>C</u> Company/	D	Ē	<u>F</u>	<u>G</u>
Line	Number		Test Year	Adjustment	Jurisdictional	Jurisdictional	Adjusted
Number	(Optional)	Revenue Description	Amount	Number	Adjustments	Allocation	Jurisdictional
Rev-1 Rev-2 Rev-3 Rev-4		ANNUALIZED REVENUES Annualized Rate Revenues Miscellaneous Revenues TOTAL ANNUALIZED REVENUES	\$283,160 -\$260 \$282,900	Rev-2 Rev-3	\$10,902 <u>\$139,964</u> \$150,866	100.00% 100.00%	\$294,062 <u>\$139,704</u> \$433,766

<u>A</u> Revenue Adj	B	<u>C</u> Account	<u>D</u> Adjustment	<u>E</u> Total
Number	Adjustment Description	Number	Amount	Adjustment
Rev-2	Annualized Rate Revenues			\$10,902
	1. To Annualize Rate Revenues		\$10,902	
	2. Description		\$0	
	3. Description		\$0	
Rev-3	Miscellaneous Revenues			\$139,964
	1. To Annualize Miscellaneous Revenues		\$139,964	
	2. Description		\$0	
	Total Revenue Adjustments		_	\$150,866

		Residential Sewer		Comme	
Line	A	<u>B</u>	<u>c</u>	D	<u>E</u>
Number	Description	Amount	Amount	Amount	Amount
1	Customer Charge Revenues:				
2	Customer Number	620		12	
3	Bills Per Year	12		12	
4	Customer Bills Per year	7,440		144	
-		.,			
5	Current Customer Charge	\$36.19		\$36.19	
6	Annualized Customer Charge Revenues		\$269,254		\$5,211
7	Commodity Charge Revenues:				
8	Total Gallons Sold	0		3,806,260	
9	Less: Base Gallons Included In Customer Charge	0		556,372	
10	Commodity Gallons	0		3,249,888	
11	Block 1, Commodity Gallons per Block	0		3,249,888	
12	Block 1, Number of Commodity Gallons per Unit	0		1,000	
13	Block 1, Commodity Billing Units	0.00		3,249.89	
14	Block 1, Existing Commodity Charge	\$0.00		\$6.03	
15	Block 1, Annualized Commodity Charge Rev.		\$0		\$19,597
16	Total Annualized Sewer Rate Revenues		\$269,254		\$24,808

Commodity Billing Units are based on the number of commodity gallons applicable to each block, divided by the tariff usage rate gallons (e.g. for tariff rate of \$2.50 per 1,000 gallons of usage, the commodity gallons for that rate would be divided by 1,000 to arrive at the number of commodity billing units

		Tot	al
Line Number	<u>A</u> Description	<u>F</u> Amount	<u>G</u> Amount
1	Customer Charge Revenues:		
2	Customer Number	632	
3	Bills Per Year		
4	Customer Bills Per year	7,584	
5	Current Customer Charge		
6	Annualized Customer Charge Revenues		\$274,465
7	Commodity Charge Revenues:		
8	Total Gallons Sold	3,806,260	
9	Less: Base Gallons Included In Customer Charge	556,372	
10	Commodity Gallons	3,249,888	
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.		\$19,597
16	Total Annualized Sewer Rate Revenues		\$294,062

Commodity Billing Units are based on the number of commodity gallons applicable to each block, divided by the tariff usage rate gallons (e.g. for tariff rate of \$2.50 per 1,000 gallons of usage, the commodity gallons for that rate would be divided by 1,000 to arrive at the number of commodity billing units

## Lake Region Water and Sewer Company Shawnee Bend Sewer SR-2013-0459 - Revised 2/10/14 Test Year Ending 06/30/2013 Miscellaneous Revenues Feeder - Sewer

	<u>A</u>	<u>B</u>
Line		
Number	Description	Amount
1	To remove clearing account 536	\$0
2	To include Availability Fees	\$139,704
3	Total Miscellaneous Revenues	\$139,704

	<u>A</u> Account	<u>B</u>	<u>C</u> Company/	D	E	E	<u>G</u>
Line	Number		Test Year	Adjustment		Jurisdictional	Adjusted
Number	(Optional)	Expense Description	Amount	Number	Adjustments	Allocation	Jurisdictional
1		OPERATIONS EXPENSES					
2	711.200	Sludge Removal	\$3,530	S-2	\$235	100.00%	\$3,765
3	715.000	Power for Treatment Plants - Other	\$155	S-3	-\$155	100.00%	\$0
4	715.200	Power for Treatment Plants - SB Only	\$13,095	S-4	-\$132	100.00%	\$12,963
5	716.200	Power for Liftstations - SB	\$20,765	S-5	-\$1,659	100.00%	\$19,106
6 7	718.200 719.200	Chemicals Effluent Testing Expenses - SB	\$8,529 \$2,685	S-7	\$654	100.00% 100.00%	\$8,529 \$3,339
8	721.200	Sewer Operating Expenses	\$3,487	S-8	-\$230	100.00%	\$3,339
9	737.200	PWSD#4 Labor	\$73,577	S-9	\$8,290	100.00%	\$81,867
10	1011200	TOTAL OPERATIONS EXPENSE	\$125,823	00	\$7,003	10010070	\$132,826
			+;		+-,		<b>*</b> · · -,· - ·
11		MAINTENANCE EXPENSES					
12	720.200	Sewer Supplies	\$3,967	S-12	-\$865	100.00%	\$3,102
13	722.200	Tools and Shop Supplies	\$319	S-13	\$197	100.00%	\$516
14	730.000	Contractual Services - Other	\$9,750	S-14	-\$9,750	66.37%	\$0
15	742.000	Equipment Rental - Other	\$13,647	S-15	\$2,133	38.07%	\$6,007
16 17	745.950 923.000	Equipment Maintenance Outside Services Employed	-\$277 \$1,407	S-16	\$2,522	100.00% 50.42%	\$2,245 \$709
18	923.000	TOTAL MAINTENANCE EXPENSE	\$28,813		-\$5,763	50.42%	\$12,579
10			\$20,015		-40,700		φ12,J73
19		CUSTOMER ACCOUNT EXPENSE					
20	921.500	Billing Expense	\$4,889	S-20	-\$352	41.30%	\$1,874
21	950.000	Bad Debt Expense	\$2,205	S-21	-\$396	30.51%	\$552
22		TOTAL CUSTOMER ACCOUNT EXPENSE	\$7,094		-\$748		\$2,426
23	700.000	ADMINISTRATIVE & GENERAL EXPENSES	¢0.005	0.04	*507	400.00%	¢4.000
24 25	732.200 733.200	Accounting Fees	\$3,805	S-24 S-25	\$527 \$8,776	100.00% 100.00%	\$4,332
25 26	755.200	Contracted Legal Fees General Liability - Sewer	\$9,373 \$2,480	S-25 S-26	-\$8,776 \$1,074	100.00%	\$597 \$3,554
20	921.000	Office Supplies	\$12,969	S-20 S-27	-\$8,237	41.30%	\$1,954
28	922.000	Management Fees	\$211,000	S-28	-\$181,125	38.07%	\$11,373
29	925.000	Telephone	\$3,694	S-29	-\$1,759	30.51%	\$590
30	927.000	Travel and Entertainment - Other	\$17,516	S-30	-\$17,229	30.51%	\$88
31	927.100	Travel and Entertainment - Lodging	\$85	S-31	-\$85	30.51%	\$0
32	927.200	Transportation - Airline/Car	\$227	S-32	-\$227	30.51%	\$0
33	933.000	Transportation Expense	\$46,778	S-33	-\$2,142	30.51%	\$13,618
34	940.000	Customer Refunds	\$96			41.30%	\$40
35	941.000	Building Rental	\$13,200			38.07%	\$5,025
36	975.000	Other Misc. Expenses	\$4,516	S-36	-\$2,687	30.51%	\$558
37	981.000	Rate Case Expense	\$322	S-37	\$1,074	100.00%	\$1,396
38		TOTAL ADMINISTRATIVE AND GENERAL	\$326,061		-\$219,592		\$43,125
39		OTHER OPERATING EXPENSES					
40	767.500	PSC Assessment	\$19,870	S-40	\$11,105	100.00%	\$30,975
41	779.200	Licenses and Permits	\$1,500	S-41	-\$750	100.00%	\$750
42	929.000	Discounts Taken	-\$49			30.51%	-\$15
43	930.000	Loss on Disposition of Assets	-\$2,520			40.16%	-\$1,012
44		Amortization of SB Development Legal Fees	\$0	S-44	\$1,549	100.00%	\$1,549
45		CIAC Amortization Expense	\$0	S-45	-\$75,839	100.00%	-\$75,839
46		Depreciation	\$0	S-46	\$129,784	100.00%	\$129,784
47		TOTAL OTHER OPERATING EXPENSES	\$18,801		\$65,849		\$86,192
48		TAXES OTHER THAN INCOME					
48 49	967.200	Real Estate Taxes	\$4,025	S-49	-\$239	40.16%	\$1,520
50	0011200	TOTAL TAXES OTHER THAN INCOME	\$4,025	U 10	-\$239	40.1070	\$1,520
			+-,-=•		<i>+</i>		
51		TOTAL OPERATING EXPENSES	\$510,617		-\$153,490		\$278,668

<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
Number		Number	Amount	Aujustment
S-2	Sludge Removal	711.200		\$235
	1 - Staff/OPC Settlement		\$235	
S-3	Power for Treatment Plants - Other	715.000		-\$155
	1 - To remove Ozark Shores expenses - A. Sarver		-\$29	
	2 - To remove amounts booked to incorrect accounts. A. Sarver		-\$126	
S-4	Power for Treatment Plants - SB Only	715.200		-\$132
	1 - To remove account no longer in service. A. Sarver		-\$132	
S-5	Power for Liftstations - SB	716.200		-\$1,659
	1 - To annualize power to reflect rate increase. A. Sarver		\$76	
	2 - To remove amounts booked to incorrect account. A. Sarver		-\$23	
	3 - To remove Ozark Shores expenses. A. Sarver		-\$15	
	4 - To remove amounts booked to incorrect account, transfer to Well Pump Power Acct. 615.20. A. Sarver		-\$1,697	
S-7	Effluent Testing Expenses - SB	719.200		\$654
	1 - To add amounts booked to incorrect accounts. A. Sarver		\$654	
S-8	Sewer Operating Expense	721.200		-\$230
	1 - To normalize sewer operating expense. K. Bolin		-\$230	

<u>A</u> Expense Adj Number S-9	<u>B</u> Adjustment Description PWSD#4 Labor	<u>C</u> Account Number 737.200	<u>D</u> Adjustment Amount	<u>E</u> Total Adjustment \$8,290
	1 - To annualize payroll, employee benefits, payroll taxes, and workers' compensation. K. Foster		\$8,290	
S-12	Sewer Supplies	720.200		-\$865
	1 - To remove items not necessary to provide safe and adequate service. A. Sarver		-\$12	
	2 - To remove amounts booked to incorrect account. A. Sarver		-\$853	
S-13	Tools and Shop Supplies	722.200		\$197
	1 - To add amount booked to incorrect account. A. Sarver		\$197	
S-14	Contractual Services - Other	730.000		-\$9,750
	1 - To remove expenses associated with plant projects that were not completed. K. Bolin		-\$9,750	
S-15	Equipment Rental - Other	742.000		\$2,133
	1 - To adjust equipment rental expense to reflect Staff's annualized rental expense. E. Carle		\$2,133	
S-16	Equipment Maintenance	745.950		\$2,522
	1 - To normalize equipment maintenance. K. Bolin		\$2,522	
S-20	Billing Expense	921.500		-\$352
	1 - To annualize billing expense based on current postal rates. K. Foster		-\$352	
S-21	Bad Debt Expense	950.000		-\$396

<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 bad debt expense to a normalized level. E. Carle		-\$396	
S-24	Accounting Fees	732.200		\$527
	1 - To reallocate accounting fees according to the revenue allocation factor. K. Foster		\$527	
S-25	Contracted Legal Fees	733.200		-\$8,776
	1 - To remove legal fees for Shawnee Bend Litigation and 2012 Finance Authority. K. Foster		-\$9,282	
	2 - To annualize legal fees for 2012 Finance Authority to a three-year average. K. Foster		\$506	
S-26	General Liability - Sewer	757.200		\$1,074
	1 - To annualize insurance to reflect allocation based on plant. A. Sarver		\$1,074	
S-27	Office Supplies	921.000		-\$8,237
S-27	Office Supplies 1 - To remove amount booked to incorrect account. A. Sarver	921.000	-\$2,350	-\$8,237
S-27	1 - To remove amount booked to incorrect account.	921.000	-\$2,350 -\$250	-\$8,237
S-27	1 - To remove amount booked to incorrect account. A. Sarver	921.000		-\$8,237
S-27	<ol> <li>To remove amount booked to incorrect account.</li> <li>A. Sarver</li> <li>To remove non-recurring expenses. A. Sarver</li> </ol>	921.000	-\$250	-\$8,237
S-27	<ol> <li>1 - To remove amount booked to incorrect account.</li> <li>A. Sarver</li> <li>2 - To remove non-recurring expenses. A. Sarver</li> <li>3 - To remove account analysis charge. A. Sarver</li> <li>4 - To remove expenses not necessary to provide</li> </ol>	921.000	-\$250 -\$3,132	-\$8,237
S-27 S-28	<ol> <li>1 - To remove amount booked to incorrect account.</li> <li>A. Sarver</li> <li>2 - To remove non-recurring expenses. A. Sarver</li> <li>3 - To remove account analysis charge. A. Sarver</li> <li>4 - To remove expenses not necessary to provide safe and adequate service. A. Sarver</li> <li>5 - To remove expenses already accounted for in</li> </ol>	921.000	-\$250 -\$3,132 -\$2,255	-\$8,237
	<ol> <li>To remove amount booked to incorrect account.</li> <li>A. Sarver</li> <li>To remove non-recurring expenses. A. Sarver</li> <li>To remove account analysis charge. A. Sarver</li> <li>To remove expenses not necessary to provide safe and adequate service. A. Sarver</li> <li>To remove expenses already accounted for in payroll. A. Sarver</li> </ol>		-\$250 -\$3,132 -\$2,255	
	<ol> <li>To remove amount booked to incorrect account. A. Sarver</li> <li>To remove non-recurring expenses. A. Sarver</li> <li>To remove account analysis charge. A. Sarver</li> <li>To remove expenses not necessary to provide safe and adequate service. A. Sarver</li> <li>To remove expenses already accounted for in payroll. A. Sarver</li> <li>Management Fees</li> <li>To replace executive management fees in test</li> </ol>		-\$250 -\$3,132 -\$2,255 -\$250	

<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
	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	
S-30	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	
S-31	Travel and Entertainment - Lodging	927.100		-\$85
	1 - To remove expenses covered by executive oversight adjustment to account 922.00. K. Foster		-\$85	
S-32	Transportation - Airline/Car	927.200		-\$227
	1 - To remove expenses covered by executive oversight adjustment to account 922.00. K. Foster		-\$227	
S-33	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	
S-36	Other Misc. Expenses	975.000		-\$2,687
	1 - To ajust Misc. Expense to a normalized level. E. Carle		-\$3,501	

<u>A</u> Expense Adj	<u>B</u>	<u>C</u> Account	<u>D</u> Adjustment	<u>E</u> Total
Number	Adjustment Description 2 - To annualize bank service charges. A. Sarver	Number	<u>Amount</u> \$814	Adjustment
S-37	Rate Case Expense	981.000		\$1,074
	1 - To normalize rate case expense over a three year period. E. Carle		\$1,074	
S-40	PSC Assessment	767.500		\$11,105
	1 - To adjust PSC/OPC Assessment to the 2014 assessment level. E. Carle		\$11,105	
S-41	Licenses and Permits	779.200		-\$750
	1 - To removed non-recurring expenses. A. Sarver		-\$750	
S-44	Amortization of SB Development Legal Fees			\$1,549
	1 - To amortize legal fees for Shawnee Bend Litigation over five years. K. Foster		\$1,549	
S-45	CIAC Amortization Expense			-\$75,839
	1 - Update Amortized CIAC based on new allocation factors. A. Sarver		-\$75,839	
S-46	Depreciation			\$129,784
	1. To Annualize Depreciation		\$129,784	
S-49	Real Estate Taxes	967.200		-\$239
	1 - To annualize taxes to reflect allocation based on Company's plant. A. Sarver		-\$239	
	Total Expense Adjustments			-\$153,490

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** 

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

	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	
			_		• •		

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

	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	ange	Tax on Range	
ľ	\$0	\$50,000	15.00%	\$43,871		\$6,581	1
	\$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	<b>. .</b> .	\$6,581	
				Consolidated T	ax Rate:		
				Average T	av Pato:	0.15	

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

	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)

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

Line	<u>A</u>	<u>B</u>	<u>C</u> Total	<u>D</u>	E	<u>F</u>	<u>G</u> Adjusted
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	<b>.</b>				<b>.</b>
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
			7	<i>i</i> lajuotinont
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	

<u>A</u>	<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

Line NumberAccount NumberPlant Account DescriptionAdjusted JurisdictionalDepreciation Rate1INTANGIBLE PLANT2301.000Organization TOTAL INTANGIBLE PLANT\$31,6660.00%3TOTAL INTANGIBLE PLANT\$31,6660.00%4SOURCE OF SUPPLY PLANT\$31,6665310.000Land & Land Rights - SSP\$4270.00%6311.000Structures & Improvements - SSP\$55,5982.50%7314.000Wells and Springs\$60,7912.00%8316.000Supply Mains - Well Interconnections\$79,3152.00%9TOTAL SOURCE OF SUPPLY PLANT\$196,131\$196,131	\$0 \$0 \$1,390 \$1,216
1         INTANGIBLE PLANT           2         301.000         Organization         \$31,666         0.00%           3         TOTAL INTANGIBLE PLANT         \$31,666         \$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%           7         314.000         Wells and Springs         \$60,791         2.00%           8         316.000         Supply Mains - Well Interconnections         \$79,315         2.00%	\$0 \$0 \$1,390 \$1,216 \$1,586
2       301.000       Organization TOTAL INTANGIBLE PLANT       \$31,666       0.00%         3       TOTAL INTANGIBLE PLANT       \$31,666       \$31,666         4       SOURCE OF SUPPLY PLANT       \$31,000         5       310.000       Land & Land Rights - SSP       \$427       0.00%         6       311.000       Structures & Improvements - SSP       \$55,598       2.50%         7       314.000       Wells and Springs       \$60,791       2.00%         8       316.000       Supply Mains - Well Interconnections       \$79,315       2.00%	\$0 \$0 \$1,390 \$1,216 \$1,586
2       301.000       Organization TOTAL INTANGIBLE PLANT       \$31,666       0.00%         3       TOTAL INTANGIBLE PLANT       \$31,666       \$31,666         4       SOURCE OF SUPPLY PLANT       \$31,000         5       310.000       Land & Land Rights - SSP       \$427       0.00%         6       311.000       Structures & Improvements - SSP       \$55,598       2.50%         7       314.000       Wells and Springs       \$60,791       2.00%         8       316.000       Supply Mains - Well Interconnections       \$79,315       2.00%	\$0 \$0 \$1,390 \$1,216 \$1,586
3       TOTAL INTANGIBLE PLANT       \$31,666         4       SOURCE OF SUPPLY PLANT         5       310.000       Land & Land Rights - SSP       \$427       0.00%         6       311.000       Structures & Improvements - SSP       \$55,598       2.50%         7       314.000       Wells and Springs       \$60,791       2.00%         8       316.000       Supply Mains - Well Interconnections       \$79,315       2.00%	\$0 \$0 \$1,390 \$1,216 \$1,586
4         SOURCE OF SUPPLY PLANT           5         310.000         Land & Land Rights - SSP         \$427         0.00%           6         311.000         Structures & Improvements - SSP         \$55,598         2.50%           7         314.000         Wells and Springs         \$60,791         2.00%           8         316.000         Supply Mains - Well Interconnections         \$79,315         2.00%	\$0 \$1,390 \$1,216 \$1,586
5         310.000         Land & Land Rights - SSP         \$427         0.00%           6         311.000         Structures & Improvements - SSP         \$55,598         2.50%           7         314.000         Wells and Springs         \$60,791         2.00%           8         316.000         Supply Mains - Well Interconnections         \$79,315         2.00%	\$1,390 \$1,216 <u>\$1,586</u>
6         311.000         Structures & Improvements - SSP         \$55,598         2.50%           7         314.000         Wells and Springs         \$60,791         2.00%           8         316.000         Supply Mains - Well Interconnections         \$79,315         2.00%	\$1,390 \$1,216 <u>\$1,586</u>
7         314.000         Wells and Springs         \$60,791         2.00%           8         316.000         Supply Mains - Well Interconnections         \$79,315         2.00%	\$1,216 \$1,586
8 316.000 Supply Mains - Well Interconnections \$79,315 2.00%	\$1,586
9 TOTAL SOURCE OF SUPPLY PLANT \$196.131	\$4,192
10 PUMPING PLANT	
11 325.000 Electric Pumping Equipment\$91,275_ 10.00%	\$9,128
12TOTAL PUMPING PLANT\$91,275	\$9,128
13 WATER TREATMENT PLANT	
14 331.000 Structures & Improvements - WTP \$12,799 2.50%	\$320
15 332.000 Water Treatment Equipment\$19,240 2.90%	\$558
16TOTAL WATER TREATMENT PLANT\$32,039	\$878
17 TRANSMISSION & DISTRIBUTION PLANT	
18 342.000 Distribution Reservoirs & Standpipes \$275,235 2.50%	\$6,881
19 343.000 Transmission & Distribution Mains SB \$3,027,569 2.00%	\$60,551
20 345.000 Services \$305,923 2.50%	\$7,648
21 346.000 Meters \$98,653 10.00%	\$9,865
22 347.000 Meter Installations \$17,861 2.50%	\$447
23 348.000 Hydrants\$24,594 2.00%	
24TOTAL TRANS. & DISTRIBUTION PLANT\$3,749,835	\$85,884
25 GENERAL PLANT	
26 391.000 Office Furniture & Equipment \$4,778 5.00%	\$239
27 391.100 Office Electronic Equipment \$6,380 14.30%	\$912
28 392.200 Transportation Equipment - Sierra Truck \$8,427 13.00%	
29 394.000 Tools, Shop and Garage Equipment <u>\$2,877</u> 5.00%	
30TOTAL GENERAL PLANT\$22,462	\$2,391
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

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

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	

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

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	

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

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

		Residential 5/8"		Residential 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 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

		Commecial 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

		Commercial 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

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

	<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	NA/ 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		\$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>110</i>		+_,
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 \$8,237	100.00% 42.80%	\$3,495
20 27	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