Exhibit ____

FILED July 12, 2010 Data Center Missouri Public Service Commission

MISSOURI PUBLIC SERVICE COMMISSION

UTILITY SERVICES DIVISION

STAFF ACCOUNTING SCHEDULES

STAFF RESPONSE TO MISSOURI PUBLIC SERVICE COMMISSION'S APRIL 8, 2010 ORDER REGARDING AVAILABILITY CHARGES

VOLUME 1 OF 3

LAKE REGION WATER & SEWER COMPANY

CASE NO. SR-2010-0110

Horseshoe Bend Sewer Shawnee Bend Sewer

&

CASE NO. WR-2010-0111

Shawnee Bend Water

Jefferson City, Missouri May 18, 2010

Staft	Exhibit No_44	
Date 0-2	11-10 Reporter O	
File No	15/R 2010 0	11

Lake Region Water & Sewer Company

Case No. SR-2010-0110

Horseshoe Bend Sewer Shawnee Bend Sewer

&

Case No. WR-2010-0111

Shawnee Bend Water

COMMISSION ORDERED SCENARIO 1 - VOLUME 1 OF 3

SCENARIO 2 - VOLUME 2 OF 3

SCENARIO 3 - VOLUME 3 OF 3

Lake Region Water and Sewer Post True Up Scenarios Case No SR-2010-0110 and Case No. SW-2010-0111

Lake Region Utility Operating System:	True Up Filing- March 31,2010 Corrected May 18, 2010	Scenario 1 Removal of CIAC-add back to Rate Base	Scenario 2 Partial Removal of CIAC- partial add back to Rate Base	<u>Scenario 3</u> Revenues Only- Availability Charges	<u>Scenario 3</u> Revenues Only Availability Charges Staff Recommendation
Revenue Requirement-Scenarios					
Horseshoe Bend Sewer	\$44,552	\$117,033	\$80,655	\$44,552	\$44,552
Shawnee Bend Sewer	112,327	61,349	(10,634)	(82,073)	0
Shawnee Bend Water	22,252	55,914	(20,633)	(107,348)	0
Total Revenue Requirement	\$179,131	\$234,296	\$49,388	(\$144,869)	\$44,552

		-		True Up Scenarios No. SW-2010-0111				
	True Up Filling March 31,2010		Scenario 1 Removal of CIAC		Scenario 2 Pertial Removal of CIAC		Scenario 3 Revenues Only	
Revenues-Availability Charges							\$ 129,600	
Shawnee Bend Water Shawnee Bend Sewer		1	\$ 129,600 \$ 194,400		\$ 129,600 \$ 194,400		\$ 194,400	
Horseshoe Bend Sewer		1	\$ -	ſ	<u>s</u> -		5 -	
	and the second		\$ 324,000		\$ 324,000		\$ 324,000	
Rate Base Component	1	l I	l					
Total CIAC-True Up March 31, 2010 CIAC to be removed for Scenarios			\$ 6,231,651 \$ 5,273,850		\$ 6,231,651 \$ 5,273,850			
CIAC to be removed for Scenarios			a 5,215,000		\$ 957,801			
Scenario 2-Partial add back of existing CIAC					\$ 3,197,100]		}
CIAC remaining for Scenarios			\$ 957,801		\$ 4,154,901	.		
Actual Water CIAC Actual Sewer CIAC			\$ 646,127 \$ 311,675		\$ 1,278,840 \$ 1,918,260			ł
			• • • • • • • • •		\$ 3,197,100			
CIAC remaining for Scenarios (Check)			\$ 957,801		\$ 4,154,901	}	J	
Allocation of CIAC-Based on Updated True Up April 21, 2010		Staff True Up		Post True Up Scenario		Post True Up Scenario		
Horseshoe Bend Sewer	\$ 1,106,806	To Rate Base	\$ 104,630	To Rate Base	\$ 748,597	To Rate Base	\$ 1,106,806	To Rate Base
Shawnee Bend Sewer	\$ 2,190,169	To Rate Base	\$ 207,045	To Rate Base	\$ 1,481,338	To Rate Base	\$ 2,190,169	To Rate Base
Total Sewer	\$ 3,296,975		\$ 311,675		_	1	\$ 3,296,975	
Shawnee Bend Water	\$ 2,934,676	To Rate Base	\$ 646,127	To Rate Base	\$ 1,924,967	To Rate Base	\$ 2,934,676	To Rate Base
Total CIAC	\$ 6,231,651		\$ 957,802	;	\$ 4,154,902		\$ 6,231,651	
Allocation of CIAC related Dep. Reserve-Based on True Up run (as corrected)								
Horseshoe Bend Sewer	\$ 292,643	To Rate Base	\$ 13,862	To Rate Base	\$ 190,677	To Rate Base	\$ 292,643	To Rate Base
Shawnee Bend Sewer		To Rate Base	the second se	To Rate Base		To Rate Base		To Rate Base
Shawnee Bend Water	\$ 402,590	To Rate Base	\$ 54,307	To Rate Base	\$ 248,927	To Rate Base	\$ 402,590	To Rate Base
Total CIAC related Dep. Reserve	\$ 1,274,320		\$ 95,598		\$ 816,918		\$ 1,274,320	
Allocation of CIAC related Dep. Expense-Based on April 21, 2010 Run								
Horseshoe Bend Sewer	\$ 31,289	To Expenses	\$ 1,688	To Expenses	\$ <u>10,3</u> 76	To Expenses	\$ 31,289	To Expenses
Shawnee Bend Sewer	\$ 61,915	To Expenses	\$ 3,340	To Expenses	\$ 20,531	To Expenses	\$ 61,915	То Ехрепses
Shawnee Bend Water		To Expenses		To Expenses		To Expenses		То Ехрепзез
Total CIAC related Dep. Expense	\$ 148,182		\$ 11,731		\$ 49,890		\$ 148,182	
Revenue Requirement-Scenarios			1 1					
forseshoe Bend Sewer		To Rate Design		To Rate Design		To Rate Design		To Rate Design
Sh awnee Bend Sewer Shaw nee Bend Water		To Rate Design To Rate Design		To Rate Design To Rate Design		To Rate Design To Rate Design	a	To Rate Design To Rate Design
Tota) Revenue Requirement	\$ 179,131	() man areary (\$ 234,296		\$ (20,000) \$ 49,388	Hate boogn	\$ (144,869)	is nate Deary!
ticase Blant			· · · · · ·	····	Lake Region Genera	aliadoar		
**Gross Plant Horseshoe Bend Sewer	\$ 1,983,779		33.57%		reve weation peyed	ะ ระชานิยา		
Shawnee Bend Sewer	\$ 3,925,541		66.43%		Total Water CIAC	\$ 2,934,677		
Total Sewer	\$ 5,909,320	59.81%	100.00%		Total Sewer CIAC Total CIAC	\$ 3,390,179 \$ 6,324,856	-	
Shawnee Bend Water Total Plant	\$ 3,970,671 \$ 9,879,991	40.19%					•	

Exhibit No.: Issue: Accounting Schedules Witness: MO PSC Auditors Sponsoring Party: MO PSC Staff Case No: SR-2010-0110 Horseshoe Bend Sewer Date Prepared: 5/18/2010



MISSOURI PUBLIC SERVICE COMMISSION

UTILITY SERVICES DIVISION

Post True-Up Report Scenario One

STAFF ACCOUNTING SCHEDULES

LAKE REGION WATER AND SEWER COMPANY

CASE NO. SR-2010-0110 Horseshoe Bend Sewer

Jefferson City, Missouri

May 2010

	Account	. ₽	Company/	<u>,</u> <u>D</u>	.	£	G.
Line	Number		Test Year	Adjustment		Jurisdictional	Adjusted
Number 🔅	(Optional)	Expense Description	Amount	Number	Adjustments	Allocation	Jurisdictional
1		OPERATIONS EXPENSES					
2	710.000	Purchased Wastewater Maintenance	\$4,710	S-2	\$367	54 .02%	\$3,250
3	715.000	Power for Treatment Plants -HB Only	\$12,331	S-3	\$6,204	100.00%	\$18,535
4	715.100	Power for Treatment Plants-Other-2	\$0	S-4	\$0	100.00%	\$(
5	711.100	Sludge Removal	\$1,330	S-5 S-6	\$9,600	100.00%	\$10,931
6 7	718.100 719.000	Chemicals Wastewater Testing Other	\$0 \$0	5-6 S-7	\$4,615 \$4,761	100.00% 100.00%	· \$4,61! \$4,76
8	719.000	Effluent Testing Expenses-HB	\$0 \$8,997	5-7 S-8	-\$8,997	100.00%	4,76 \$(
9	721.100	HB Sewer Operating Expenses	\$762	5-9	\$1,799	100.00%	\$2,56
10		TOTAL OPERATIONS EXPENSE	\$28,130	0-0	\$18,349	100.00 /0	\$44,652
11		MAINTENANCE EXPENSES					
12	720.000	Supplies and Materials (Other)	\$2,184	S-12	\$1,201	64.02%	\$2,16
13	720.100	HB Sewer Supplies	\$7,739	S-13	-\$5,468	64.02%	\$1,45
14	720.200	SB Sewer Supplies	\$1,906	S-14	-\$371	64.02%	\$98
15	720.400	Lagoon Supplies	\$32	S-15	-\$32	64.02%	ŞI
16	720,500	Sewer Operating Expenses HB	\$1,776	S-16	\$0	64.02%	\$1,13
17	722.000	Tools and Shop Supplies (Sewer)	\$285	S-17	\$790	64.02%	\$68
18	745,100	Maintenance of Treatment Equip	\$2,628	S-18	\$0	64.02%	\$1,68
19	745.900	HB Miscellanous Operating Expense	\$1,893	S-19		100.00%	\$
20		TOTAL MAINTENANCE EXPENSE	\$18,443		-\$5,773		\$8,11
21		CUSTOMER ACCOUNT EXPENSE					
22	732.000	Contracted Accounting Fees	\$10,930	S-22	\$0	47.68%	\$5,21
23	733.000	Contracted Legal Fees	\$3,386	S-23	\$129	64.02%	\$2,25
24	737.000	PWSD#4 Contracted Labor	\$194,850	S-24	\$8,707	47.68%	\$97,05
25	742.000	Rent	\$18,000	S-25	\$0	47.68%	\$8,58
26 27	742.100	Rent (Lake Region) TOTAL CUSTOMER ACCOUNT EXPENSE	\$0 \$227,166	S-26	\$8,082 \$16,918	47.68%	\$3,85 \$116,95
28		ADMINISTRATIVE & GENERAL EXPENSES					
29	755.000	Property Insurance	\$3,272	S-29	\$0	85.86%	\$2,80
30	756.000	Auto Insurance (Sewer)	\$5,313	S-30	\$0	64.02%	\$3,40
31	757.000	General Liability (Sewer)	\$2,098	S-31	\$0	64.02%	\$1,34
32	759.000	Other Insurance (Sewer)	\$1,953	S-32	-\$1,953	64.02%	\$
33	921.000	Office Supplies	\$11,218	S-33	-\$1,993	10.56%	\$97
34	921.500	Billing Expenses	\$2,962	S-34	\$0	10.56%	\$31
35	922.000	Management Fees	\$240,000	S-35	-\$240,000	47.68%	\$
36	922.100	Executive Management Oversite	\$0	5-36	\$27,901	47.68%	\$13,30
37	923.000	Outside Services	\$947	S-37	\$0	47.68%	\$45
38	925,000	Telephone	\$1,247	S-38	\$0	47.68%	\$59
39	927.000	Travel & Entertainment	\$155	S-39	\$0	47.68%	\$7
40	933.000	Transportation Expense	\$26,580	S-40	\$0	47.68%	\$12,67
41	940.000	Customer Refunds	\$868	S-41	\$0	47.68%	\$41
42	950.000	Bad Debt Expense	\$691		\$0	47.68%	\$32
43	975.000	Miscellanous Expense	\$969		\$357	47.68%	\$63
44 45	980.000	Rate Case Expense TOTAL ADMINISTRATIVE AND GENERAL	\$0 \$298,273		<u>\$2,500</u> -\$213,188	100.00%	\$2,50 \$39,81
		L	·;•· •				400/0
46 47	767.000	OTHER OPERATING EXPENSES PSC Assessment	\$23,499	S-47	\$11,904	100.00%	\$35,40
48	779.000	License and Permits (Other-2)	\$75		-\$75	64.02%	\$
49	779.100	HB Licenses and Permits	\$8,100		\$1,192	100.00%	\$9,29
50	406.300	Amortization of CIAC (Sewer)	\$0		-\$1,688	100.00%	-\$1,68
51		Depreciation	\$0		\$113,381	100.00%	\$113,38
52		TOTAL OTHER OPERATING EXPENSES	\$31,674	-	\$124,714		\$156,38
53		TAXES OTHER THAN INCOME					
55 54 55	967.000 967.300	Real Estate Taxes	\$3,324	S-54	\$0	20.90%	\$69

Accounting Schedule:1 Sponsor: Karen Herrington Page: 1 of 2

··--· · · ·

1

Line Numbe	<u>A</u> Account Number ar (Optional)	Exp	B ense Description	C Company/ Test Year Amount	<u>D</u> Adjustment Number	E Adjustments	E Jurisdictional Allocation	<u>G</u> Adjusted Jurisdictional
56	967.200	Other Trucks		£10			10.0001	
57	307.200	Other Taxes TOTAL TAXES OT	HER THAN INCOME	<u> </u>	S-56	<u>-\$46</u> -\$46	47.68%	<u>\$0</u> \$773

Accounting Schedule:1 Sponsor: Karen Herrington Page: 2 of 2

xpense Ad Number	B Adjustment Description	<u>C</u> Account Number	D Adjustment Amount	E Total Adjustmen
S-2	Purchased Wastewater Maintenance	710.000		\$36
	Made adjustment based on a 2 year average (2006- 2007) Herrington		\$367	
S-3	Power for Treatment Plants -HB Only	715.000	a an	\$6,20
	Made adjustment to update amount to reflect accounting change by Company (Herrington)		\$6,204	
S-4	Power for Treatment Plants-Other-2	715.100	annan an a	
	Staff used Test Year, No adjustment (Herrington)		\$0	
S-5	Sludge Removal	711.100		\$9,6(
	Made adjustment based on September 30, 2009. Company had to make changes on how sludge removed. (Herrington)		\$9,600	
S-6	Chemicals	718.100		\$4,6
	Made adjustment based on September 30, 2009. Chemicals were booked incorrectly in 2008 (Herrington)		\$4,615	
S-7	Wastewater Testing Other	719,000		\$4,7
	Adjust to reflect update period September 30, 2009. Based on recent changes causing Company increased costs. (Herrington)		\$4,761	
S-8	Effluent Testing Expenses-HB	719.100	and the second	_\$8,9
	Adju s t to refle ct update period September 30, 2009. Accounting Changes made by Company. (Herrington)		-\$8,997	

xpense Adj Number	Adjustment Description	Account Adjustment Total Number Amount Adjustment
·	Made adjustment based on the K&M period. Staff used most recent data (Herringon)	\$1,799
S-12	Supplies and Materials (Other)	720.000 \$1,201
	Made adjustment based on the K&M period. Staff used most recent data (Herringon)	\$1,201
S-13	HB Sewer Supplies	720.100 -\$5,468
	Made adjustment based on the K&M period. Staff used most recent data (Herringon). Account allocated between HB and SB Sewer	-\$5,468
S-14	SB Sewer Supplies	720.200 \$371
	Made adjustment based on the K&M period. Staff used most recent data (Herringon). Account allocated between HB and SB Sewer	-\$371
S-15	Lagoon Supplies	720.400 \$32
	Adjust to reflect update period September 30, 2009. Lagoon no longer used. (Herrington)	`-\$32
S-16	Sewer Operating Expenses HB	720.500 \$(
	Test Year Used by Staff, No adjustment.	\$0
S-17	Tools and Shop Supplies (Sewer)	722.000 \$790
	Adjust to reflect update period September 30, 2009 (Herrington)	\$790
S-18	Maintenance of Treatment Equip	745.100 \$(
	Used Test Year, no adjustment. K&M amount appeared to be abnormal based on historical data	\$0

A Expense Adj Number	B Adjustment Description	C D Account Adjustment Number Amount A	<u>E</u> Total djustment
S-19	HB Miscellanous Operating Expense	745.900	:-\$1,89
	Made adjustment to remove Test Year. No activity in account for K&M (Herrington)	-\$1,893	
S-22	Contracted Accounting Fees	732.000	Ş
	No adjustment necessary. Company does not anticipate increased accounting fees. (Herrington)	\$0	
S-23	Contracted Legal Fees	733.000	\$12
	Made adjustment to reflect the update period, Sept. 30, 2009. Amount allocated between HB and SB sewer only. (Herrington)	\$129	
S-24	PWSD#4 Contracted Labor	737.000	\$8,70
	Made adjustment to reflect an annualized payroll for the update period September 30, 2009 (Prenger)	\$8,707	
S-25	Rent	742.000	
	No Adjustment issued. Test Year reflects an accurate amount for the rent. (Herrington)	\$0	
S-26	Rent (Lake Region)	742.100	\$8,08
	Include annualized amount for rent expense-Lake Office. K&M amount used as there was no test year amount. (Herrington)	\$8,082	
	-		
S-29	Property Insurance	755.000	\$

.

pense Adj Number	Adjustment Description	Account Adjustment Total Number Amount Adjustm
	No adjustment made. Company does not anticipate increase. (Herrington)	\$0
S-31	General Liability (Sewer)	757.000
	No adjustment made. Company does not anticipate increase. (Herrington)	\$0
S-32	Other Insurance (Sewer)	759.000 \$1,
	Removed Health Care Insurance that is considered a personal expense. (Herrington)	-\$1,953
S-33	Office Supplies	921.000\$1
	Based on fluctuations in historical data, Staffed used a two year average (2007-2008).Herrington	-\$1,993
S-34	Billing Expenses	921.500
	No adjustment, test year used. Based on upward trend. (Herrington)	\$0
S-35	Management Fees	922.000 -\$240
	Remove Management Fees in Test Year (Herrington)	-\$240,000
S-36	Executive Management Oversite	922.100 \$27
	Include costs for Executive Oversite for Lake Region (William Harris)	\$27,901
S-37	Outside Services	923.000
	No adjustment, test year used. Historical data appeared to be abnormal. (Herrington)	\$0

Accounting Schedule:2 Sponsor: Karen Herrington Page: 4 of 6

No adjustment, test year used. No historical data to			
review (Herrington)		\$ 0	
Travel & Entertainment	927.000	n be for the basis of the basis of the basis of the second s	
No adjustment, test year used. (Herrington)		\$0	
Transportation Expense	933.000		
No adjustment, test year used. (Herrington)		\$0	
Customer Refunds	940.000		
No adjustment, test year used. (Herrington)		\$0	
Bad Debt Expense	950.000		
Test Year-No adjustment		\$0	
Miscellanous Expense	975.000		\$3
Adjust to reflect update period September 30, 2009 (Herrington)		\$357	
Rate Case Expense	980.000	an a	\$2,5
Made adjustment to Include expenses associated with current rate case-5 year amortization (Herrington)		\$150	
Include Rate Case Expense through True Up Period, March 31, 2010. 3-Year Amortization		\$2,350	
PSC Assessment	767.000		\$11,9
Adjust PSC Assessment to reflect 2010 Fiscal Year (Herrington)		\$11,904	
	No adjustment, test year used. (Herrington) Transportation Expense No adjustment, test year used. (Herrington) Customer Refunds No adjustment, test year used. (Herrington) Bad Debt Expense Test Year-No adjustment Miscellanous Expense. Adjust to reflect update period September 30, 2009 (Herrington) Rate Case Expense Made adjustment to Include expenses associated with current rate case-5 year amortization (Herrington) Include Rate Case Expense through True Up Period, March 31, 2010. 3-Year Amortization PSC Assessment Adjust PSC Assessment to reflect 2010 Fiscal Year	No adjustment, test year used. (Herrington) Transportation Expense 933.000 No adjustment, test year used. (Herrington) Customer Refunds 940.000 No adjustment, test year used. (Herrington) Bad Debt Expense 950.000 Test Year-No adjustment 950.000 Miscellanous Expense 975.000 Adjust to reflect update period September 30, 2009 (Herrington) 980.000 Rate Case Expense 980.000 Made adjustment to Include expenses associated with current rate case-5 year amortization (Herrington) 980.000 Include Rate Case Expense through True Up Period, March 31, 2010. 3-Year Amortization 767.000 Adjust PSC Assessment to reflect 2010 Fiscal Year 767.000	No adjustment, test year used. (Herrington)\$0Trainsportation Expense933.000No adjustment, test year used. (Herrington)\$0Customer Refunds940.000No adjustment, test year used. (Herrington)\$0No adjustment, test year used. (Herrington)\$0Bad Debt Expense950.000Test Year-No adjustment\$0Miscellanous Expense.975.000Adjust to reflect update period September 30, 2009\$357(Herrington)\$150Made adjustment to Include expenses associated with current rate case-5 year amortization (Herrington)\$150Include Rate Case Expense through True Up Period, March 31, 2010. 3-Year Amortization\$2,350PSC Assessment767.000Adjust PSC Assessment to reflect 2010 Fiscal Year\$11,904

Accounting Schedule:2 Sponsor: Karen Herrington Page: 5 of 6

<u>A</u> Expense Adj ⊹ Number	B Adjustment Description	<u>C</u> Account Number	D Adjustment Amount	E Total Adjustment
	Made adjustment to remove test year. Account change by Company. (Herrington)		-\$75	
S-49	HB Licenses and Permits	779.100		\$1,192
	Made adjustment to reflect update period September 30, 2009. Increase due to changes in permit requirements. (Herrington)		\$1,192	
S-50	Amortization of CIAC (Sewer)	406.300		-\$1,688
	CIAC Depreciation Expense updated for scenario		-\$1,688	
S-51	Depreciation			\$113,38
	1. To Annualize Depreciation		\$113,381	
<u></u>	Real Estate Taxes	967.000		\$
	No adjustment, Test Year. Review during True Up (Herrington)		\$0	
S-55	Property Taxes	967:300		\$
	No adjustment, Test Year. Review during True Up (Herrington)		\$0	
S-56	Other Taxes	967.200		
	Made adjustment to remove test year. Review during True Up. (Herrington)		-\$46	
	Total Expense Adjustments			\$59,020

Accounting Schedule:2 Sponsor: Karen Herrington Page: 6 of 6

A Account Line Number Number (Optional)		<u>C</u> company/ fest Ysar Amount	D Adjustment - Number	E Jurisdictional Adjustments	F. Jurisdictional Allocation	<u>G</u> Adjusted Jurisdictional
Røv-1 Røv-2 Røv-3 Røv-4	ANNUALIZED REVENUES Annualized Rate Revenues Miscellaneous Revenues TOTAL ANNUALIZED REVENUES	\$0 \$0\$0\$0\$0\$0	Rev-3	\$159,427 <u>\$167,731</u> \$327,158	100.00% 100.00%	\$159,427 <u>\$167,731</u> \$327,158

.

.

Accounting Schedule:3 Sponsor: Bret Prenger Page: 1 of 1

.

Rev-2	Annualized Rate Revenues	na presidente de la construcción d Internet de la construcción de la La construcción de la construcción d	5159,427
	1. To Annualize Rate Revenues	\$159,427	
	2. Description	\$0	
	3. Description	\$0	
Rev-3	Miscellaneous Revenues		167,73
	1. To Annualize Miscellaneous Revenues	\$167,731	
	2. Description	\$0	

Accounting Schedule:4 Sponsor: Bret Prenger Page: 1 of 1

Line lumber	A Description	Residential Flat Rate B <u>C</u> Amount Amount	HB Residential Flat Rate Fourplex-HB D <u>E</u> Amount Amount
1	Customer Charge Revenues:		
2	Customer Number	129	4
3	Bills Per Year	12	12
4	Customer Bills Per year	1,548	48
5	Current Customer Charge	\$25.54	\$25.54
6	Annualized Customer Charge Revenues	\$39,536	\$1,226
7	Commodity Charge Revenues:		
8	Total Gallons Sold	o	o
9	Less: Base Gallons Included in Customer Charge	0	<u>0</u>
10	Commodity Galions	O	0
11	Block 1, Commodity Gallons per Block	0	0
12	Block 1, Number of Commodity Gallons per Unit	0	0
13	Block 1, Commodity Billing Units	0.00	0.00
14	Block 1, Existing Commodity Charge	\$0.00	\$0.00
15	Block 1, Annualized Commodity Charge Rev.	\$0	\$C
16	Total Annualized Sewer Rate Revenues	\$39,536	<u> </u>

Commodity Billing Units are based on the number of commodity gallons applicable to each block, divided by the tanff usage rate gallons (e.g. for tanff 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.

Line lumber	A Description		al <u>G</u> Hount	HB Commen HK Rest H Amount A	a 5 m
1	Customer Charge Revenues:				
2	Customer Number	0		1	
3	Bills Per Year	0		12	
4	Customer Bills Per year	0	1	12	
5	Current Customer Charge	\$0.00		\$30.80	
6	Annualized Customer Charge Revenues		\$0		\$370
7	Commodity Charge Revenues:				
8	Total Gallons Sold	o		0	
9	Less: Base Gallons Included In Customer Charge	0		<u> </u>	
10	Commodity Gallons	0		0	
11	Block 1, Commodity Gallons per Block	0	[]	0	
12	Block 1, Number of Commodity Gallons per Unit	1,000	[1,000	
13	Block 1, Commodity Billing Units	0.00	L I	0.00	
14	Block 1, Existing Commodity Charge	\$3.57		\$3.57	
15	Block 1, Annualized Commodity Charge Rev.		\$0.		· \$
16	Total Annualized Sewer Rate Revenues		S0	l	\$37

Commodity Billing Units are based on the number of commodity gallons applicable to each block, divided by the taniff usage rate gallons (e.g. for taniff 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.

.

••••

,

Ì

į.

1

÷

- -

.

Line lumber	A Description	HB Commercial Racquet Club Condo PC J K Amount Amount		io M
1	Customer Charge Revenues;			
2	Customer Number	1	1 1	
3	Bills Per Year	12	12	
4	Customer Bills Per year	12	12	
5	Current Customer Charge	\$947.05	\$299.75	
6	Annualized Customer Charge Revenues	\$11,3	65	\$3,597
7	Commodity Charge Revenues:		11	
8	Total Gallons Sold	14,502,073	0	
9	Less: Base Gallons Included in Customer Charge	000,3	0	
10	Commodity Gallons	14,496,073	o o	
11	Block 1, Commodity Gallons per Block	14,496,073	0	
12	Block 1, Number of Commodity Gallons per Unit	1,000	1,000	
13	Block 1, Commodity Billing Units	14,496.07	0.00	
14	Block 1, Existing Commodity Charge	\$3.57	\$3.57	
15	Block 1, Annualized Commodity Charge Rev.	\$51,3	751	\$(
16	Total Annualized Sewer Rate Revenues	\$63.	16	\$3.59

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.

ι

.

.

Line Number	A Description	HB Commercial FSL POA Lounge N <u>Q</u> Amount Amou	e de la secta d	
1	Customer Charge Revenues:			
2	Customer Number	1	1 1	
3	Bills Per Year	12	12	
4	Customer Bills Per year	12	12	
5	Current Customer Charge	\$7.97	\$432.20	
6	Annualized Customer Charge Revenues		\$96	\$5,186
7	Commodity Charge Revenues:			
8	Total Gallons Sold	o	0	
9	Less: Base Gallons Included In Customer Charge	0		
10	Commodity Gallons	0	0	
11	Block 1, Commodity Gallons per Block	0		
12	Block 1, Number of Commodity Gallons per Unit	1,000	1,000	
13	Block 1, Commodity Billing Units	0.00	0.00	
14	Block 1, Existing Commodity Charge	\$3.57	\$3,57	
15	Block 1, Annualized Commodity Charge Rev.		\$0	\$1
16	Total Annualized Sewer Rate Revenues		\$96	\$5,18

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.

-

.

Line Number	A Description	HB Commercial Duckhead Townhome <u>B</u> S Amount Amount	- 11 -	HB Comme HRS I Amount	
1	<u>Customer Charge Revenues:</u>				
2	Customer Number	1 1		1	
3	Bills Per Year	12	11	12	
4	Customer Bills Per year	12		12	
5	Current Customer Charge	\$33.10		\$603.35	
6	Annualized Customer Charge Revenues	4	397		\$7,240
7	Commodity Charge Revenues;				
8	Total Gallons Sold	o		Ó	
9	Less: Base Gallons included in Customer Charge	<u> </u>		<u> 0 </u>	
10	Commodity Gallons	0		0	
11	Block 1, Commodity Gallons per Block	0		0	
12	Block 1, Number of Commodity Gallons per Unit	1,000		1,000	
13	Block 1, Commodity Billing Units	0.00		0.00	
14	Block 1, Existing Commodity Charge	\$3.57		\$3.57	
15	Block 1, Annualized Commodity Charge Rev.		\$0		\$
16	Total Annualized Sewer Rate Revenues	11	397		\$7,24

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.

,Liné Number	사람은 Head Head Head And Anno 2016년 - 1917년 1917년 - 1917년 - 1917년 - 1917년 - 1917년 1917년 - 1917년 - 1917년 - 1917년 -	HB Commerciat Lodge WWTF ⊻ ₩ Amount Amount	HB Commercial Vintage Landing 조 또 Amount Amount
1	Customer Charge Revenues;		
2	Customer Number	1	1
3	Bills Per Year	12	12
4	Customer Bills Per year	⁻ 12	12
5	Current Customer Charge	\$2,262.70	\$180.92
6	Annualized Customer Charge Revenues	\$27,152	\$2,17
7	Commodity Charge Revenues:		
8	Total Gallons Sold	0	D
9	Less: Base Gallons Included In Customer Charge	0	0
10	Commodity Gallons	o	o
11	Block 1, Commodity Gations per Block	0	0
12	Block 1, Number of Commodity Gallons per Unit	1,000_	1,000
13	Block 1, Commodity Billing Units	0.00	0.00
14	Block 1, Existing Commodity Charge	\$3.57	\$3.57
15	Block 1, Annualized Commodity Charge Rev.	\$0	\$
'16	Total Annualized Sewer Rate Revenues	\$27,152	L

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.

ī.

Line lumber	이 그 그는 것 같은 것 같	HB Commercial Big Bear Z Amount Amount	HB Commerical Treetop Village B <u>C</u> Amount Amount
1	Customer Charge Revenues:		
2	Customer Number	1	1 1
3	Bills Per Year	12]] 12
4	Customer Bills Per year	12	12
5	Current Customer Charge	\$71.30	\$240.70
6	Annualized Customer Charge Revenues	\$85	5 \$2,8
7	Commodity Charge Revenues:		
8	Total Galions Sold	O	0
9	Less: Base Gallons Included In Customer Charge	0	0
10	Commodity Gallons	0	0
11	Block 1, Commodity Gallons per Block	0	0
12	Block 1, Number of Commodity Gallons per Unit	1,000	1,000
13	Block 1, Commodity Billing Units	0.00	0.00
14	Block 1, Existing Commodity Charge	\$3.57	\$3.57
15	Block 1, Annualized Commodity Charge Rev.	s	o
16	Total Annualized Sewer Rate Revenues)	<u> </u>

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 fariff rate of \$2.50 per 1,000 gallons of usage, the commodity gallons for that rate would be divided by 1,000 to entive at the number of commodity billing units.

Line Number	Description	HB Commercial CCC Main D E Amount Amount	HB Commercial PWSD #4 : E 9 Amount Amount
	Customer Charge Revenues:		
2	Customer Number	1	
3	Bills Per Year	12	12
4	Customer Bills Per year	12	12
5	Current Customer Charge	\$6.72	\$33.63
6	Annualized Customer Charge Revenues	\$8	1 \$4
7	Commodity Charge Revenues:		
8	Total Gallons Sold	Q	0
9	Less: Base Gallons Included in Customer Charge	<u> </u>	
10	Commodity Gallons	0	O O
11	Block 1, Commodity Gallons per Block	0	0
12	Block 1, Number of Commodity Gallons per Unit	1,000	1,000
13	Block 1, Commodity Billing Units	0.00	0.00
14	Block 1, Existing Commodity Charge	\$3.57	\$3.57
15	Block 1, Annualized Commodity Charge Rev.	s s	0
16	Total Annualized Sewer Rate Revenues		 1

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.

.

Line Number	A Description	HB Commercial Waters Edge H L Amount Amoun	Tota st Amount	K Amount
1	Customer Charge Revenues:			
2	Customer Number	1	147	
-	Bills Per Year	12		
4	Customer Bills Per year	12	1,764	
5	Current Customer Charge	\$425.92		
6	Annualized Customer Charge Revenues	\$5,	,111	\$107,67
7	Commodity Charge Revenues:			
8	Total Gallons Sold	o	14,502,073	
9	Less: Base Gallons Included In Customer Charge	<u> </u>	6,000	
10	Commodity Gallons	o	14,496,073	
11	Block 1, Commodity Gallons per Block	0		
12	Block 1, Number of Commodity Gallons per Unit	1,000		
13	Block 1, Commodity Billing Units	0.00		
14	Block 1, Existing Commodity Charge	\$3.57	- {{	
15	Block 1, Annualized Commodity Charge Rev.		S O	\$51,7
16	Total Annualized Sewer Rate Revenues	\$5	,111	\$159.4

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.

Т

Accounting Schedule:4-1 Sponsor: Bret Prenger Page 9 of 9



Accounting Schedule:4-2 Sponsor: Bret Prenger Page: 1 of 1

Line		B Account Number		<u>C</u> Staff	<u>D</u> Customer	E	<u>F</u> Percentage
Number	Description	(Optional)		Annualized	Charge	Commodity	Rate
Rev-1	ANNUALIZED REVENUES						
Rev-2	Annualized Rate Revenues		(1)	\$159,427			
Rev-3	Miscellaneous Revenues		(1)_	\$167,731			
Rev-4	TOTAL ANNUALIZED REVENUES		-	\$327,158			
1	OPERATIONS EXPENSES		(2)				
2	Purchased Wastewater Maintenance	710.000		\$3,250	\$0	\$3,250	0.00%
3	Power for Treatment Plants -HB Only	715.000		\$18,535	\$0		0.00%
4	Power for Treatment Plants-Other-2	715.100		\$0	\$0	* -	0.00%
5	Sludge Removal	711.100		\$10,930	\$0		0.00%
6	Chemicals	718.100		\$4,615	\$0		0.00%
7 8	Wastewater Testing Other Effluent Testing Expenses-HB	719.000 719.100		\$4,761 \$0	\$0 \$0		0.00% 0.00%
9	HB Sewer Operating Expenses	719.100		\$2,561	\$0		0.00%
10	TOTAL OPERATIONS EXPENSE	721.100	-	\$44,652	\$0		0.00 /6
				••••,001	••	••••,002	
11	MAINTENANCE EXPENSES						
12	Supplies and Materials (Other)	720.000		\$2,167	\$0		0.00%
13	HB Sewer Supplies	720.100		\$1,454	\$0	• •	0.00%
14	SB Sewer Supplies	720.200		\$983	\$0	• •	0.00%
. 15	Lagoon Supplies	720.400		\$0	\$0	• ·	0.00%
16 17	Sewer Operating Expenses HB Tools and Shop Supplies (Sewer)	720.500 722.000		\$1,137	\$0	• • • • • • • •	0.00%
18	Maintenance of Treatment Equip	745.100		\$688 \$1,682	\$0 \$0		0.00% 0.00%
19	HB Miscellanous Operating Expense	745.900		\$1,662	\$0		0.00%
20	TOTAL, MAINTENANCE EXPENSE	140.000	-	\$8,111	\$0		0.00 /4
						<i>,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
21	CUSTOMER ACCOUNT EXPENSE						
22	Contracted Accounting Fees	732.000		\$5,211	\$0		0.00%
23	Contracted Legal Fees	733.000		\$2,250	\$0	• • • •	0.00%
24 25	PWSD#4 Contracted Labor Rent	737.000		\$97,056	\$0		0.00%
25	Rent (Lake Region)	742.000 742.100		\$8,582 \$3,853	\$0 \$0		0.00%
20	TOTAL CUSTOMER ACCOUNT EXPENSE	742.100		\$116,952	50		0.00%
				,,	•	•••••••	
28	ADMINISTRATIVE & GENERAL EXPENSES						
29	Property Insurance	755.000		\$2,809	\$0		0.00%
30 31	Auto Insurance (Sewer) General Liability (Sewer)	756.000		\$3,401	04 02		0.00% 0.00%
32	Other Insurance (Sewer)	759.000		\$1,343 \$0	\$U \$(• • • • • •	0.00%
33	Office Supplies	921.000		\$974	SC SC	÷ -	0.00%
34	Billing Expenses	921.500		\$313	ŝ		0.00%
35	Management Fees	922.000		\$0	ŝ		0.00%
36	Executive Management Oversite	922.100		\$13,303	\$0	••	0.00%
37	Outside Services	923.000		\$452	\$0		0.00%
38	Telephone	925.000		\$595	\$0	\$595	0.00%
39	Travel & Entertainment	927.000		\$74	\$0	\$74	0.00%
40	Transportation Expense	933.000		\$12,673	\$0	\$12,673	0.00%
41	Customer Refunds	940.000		\$414	\$0		0.00%
42	Bad Debt Expense	950.000		\$329	\$0		0.00%
43	Miscellanous Expense	975.000		\$632	\$0		0.00%
44 45	Rate Case Expense TOTAL ADMINISTRATIVE AND GENERAL	980.000		\$2,500 \$39,812	<u>\$(</u>		0.00%
				-	•		
46 47	OTHER OPERATING EXPENSES PSC Assessment	767.000		\$35,403	\$0	• • • • • • • • • • • • • • • • • • •	0.00%
47 48	License and Permits (Other-2)	779.000		\$35,403 \$0	ֆ։ \$(0.00%
49	HB Licenses and Permits	779.100		\$9,292	\$(\$(0.00%
50	Amortization of CIAC (Sewer)	406.300		-\$1,688	şı Şi		0.00%
51	Depreciation	0001000		\$113,381	S		0.00%
52	TOTAL OTHER OPERATING EXPENSES			\$156,388		i	v.vv /0
~~				÷100,000			

Accounting Schedule:5 Sponsor: Jim Russo Page: 1 of 2 I

Line	A Description	B Account Number		<u>C</u> Staff Annualized	D Customer Charge	E	E Percentage Rate
·		(Optional)		Annuanzeo	Ginarge - C	Sommodity	Kate (
53	TAXES OTHER THAN INCOME						
54	Real Estate Taxes	967.000		\$695	\$0	\$695	0.00%
55	Property Taxes	967.300		\$78.	\$0	\$78	0.00%
56 57	Other Taxes	967.200	-	\$0	<u>\$0</u>	\$0	0.00%
5/	TOTAL TAXES OTHER THAN INCOME			\$773	\$0	\$773	
58	TOTAL OPERATING EXPENSES		-	\$366,688	\$0	\$366,688	
59	Interest Expense		(3)	\$54,786	\$0	\$54,786	0.00%
60	Return on Equity		(3)	\$18,188	\$0	\$18,188	0.00%
61	Income Taxes		(3)	\$4,529	\$0	\$4,529	0.00%
62	TOTAL INTEREST RETURN & TAXES		-	\$77,503	\$0	\$77,503	
63	TOTAL COST OF SERVICE			\$444,191	\$0	\$444,191	
64	Less: Miscellaneous Revenues		-	\$167,731	\$0	\$ <u>167,731</u>	0.00%
65	COST TO RECOVER IN RATES		-	\$276,460	\$0	\$276,460	
66	INCREMENTAL INCREASE IN RATE REVENUES	۲	-	\$117,033			
67	PERCENTAGE OF INCREASE		-	35.77%			
6 8	REQUESTED INCREASE IN REVENUES		•	\$0			

.

L

From Revenue Schedule
 From Expense Schedule
 From PreTax Rate of Return Schedule, Rate Base & Return Schedule

Lake Region Water and Sewer Company Horseshoe Bend Sewer Tracking Number SR-2010-0110 Test Year Ending 12-31-2008 updated through 9-30-2009 True up ending 3-31-2010 Rate of Return Including Income Tax - Sewer

1	State Income Ta	x Rate Statutory / Effe	ctive	6.25% (2)	5.81%	(1 - (B2 x .5)) x A1
2	Federal Income Tax Rate Statutory / Effective		15.00% (1) & (2) _	14.13%	(1 - B1) x A2	
3	Composite Effec	ctive Income Tax Rate			19.94%	B1 + B2
4	Equity Tax Facto	or			1.2490	1 / (1-B3)
5	Recommended Common and	Weighted Rate of Return d Preferred	n on Equity -		1.39%	From Capital Structure Schedu
6	Weighted Rate of	of Return on Equity Inclu	ding Income Tax		1.74%	B4 x B5
7		Weighted Rate of Return and Short-Term	n on Debt -	-	4.19%	From Capital Structure Schedu
8	Total Weighted	Rate of Return Including	Income Tax	-	5.93%	B6+ B 7
				To F	Rate Base Sched	ule
	f Cub Chanter C					
1) li	oub-Chapter 5	Corporation, Enter Y:	N	Equity income Required	\$21,398	
1) 1	- Sup-Cliapter S	•	Rate Table	Equity income Required & Preliminary Federal Tax	\$21,398	
(1) II	Net Incon	Тах		••••••	\$21,398	1
1)		Тах		••••••	\$21,398	
	Net Incon	Tax ne Range	Rate Table	& Preliminary Federal Tax		
	Net Incon Start	Tax ne Range End	Rate Table	& Preliminary Federal Tax	Tax on Range	
	Net Incon Start \$0	Tax ne Range End \$50,000	Tax Rate	& Preliminary Federal Tax Amount in Range \$21,398	Tax on Range. \$3,210	
	Net Incon Start \$0 \$50,001	Tax ne Range End \$50,000 \$75,000	Tax Rate 15.00% 25.00%	& Preliminary Federal Tax Amount in Range \$21,398 \$0	Tax on Range. \$3,210 \$0	
	Net Incon Start \$0 \$50,001 \$75,001	Tax ne Range End \$50,000 \$75,000 \$100,000	Tax Rate 15.00% 25.00% 34.00%	& Preliminary Federal Tax Amount in Range \$21,398 \$0 \$0 \$0	Tax on Range \$3,210 \$0 \$0	
	Net Incon Start \$0 \$50,001 \$75,001 \$100,001	Tax ne Range End \$50,000 \$75,000 \$100,000 \$335,000	Tax Rate 15.00% 25.00% 34.00% 39.00%	& Preliminary Federal Tax Amount in Range \$21,398 \$0 \$0 \$0 \$0 \$0	Tax on Range. \$3,210 \$0 \$0 \$0 \$0	

٨

T T

1

Line Number	A Rate Base Description	B Dollar Amount
1	Plant In Service	\$2,190,789 From Plant Schedule
2	Less Accumulated Depreciation Reserve	\$759,882 From Depreciation Reserve Schedule
3	Net Plant In Service	\$1,430,908
4	Other Rate Base Items:	\$0
	Materials and Supplies	\$429
	Contribution of Aid of Construction	-\$104,630
	CIAC Depreciation Reserve	\$13,862
	Deferred Taxes	-\$33,036
5	Total Rate Base	\$1,307,533
6	Total Weighted Rate of Return Including Income Tax	5.93% From PreTax Return & Taxes Schedule
7	Required Return & Income Tax	\$77,503

Accounting Schedule:7 Sponsor: Karen Herrington Page: 1 of 1

. ...

Line Number	A	B Dollar Amount	C Percentage of Total Capital Structure	Embedded Cost of Capital	E, Weighted Cost of Capital
1	Common Stock	\$514,405	16.36%	8.50%	1.391%
2	Other Security-Non Tax Deductible	S 0	0.00%	0.00%	0.000%
3	Preferred Stock	\$0	0.00%	0.00%	0.000%
4	Long Term Debt	\$2,629,091	83.64%	5.01%	4.190%
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	\$3,143,496	100.00%	an a	5.581%

To PreTax Return Rate Schedule

Accounting Schedule:8 Sponsor: Shana Atkinson Page: 1 of 1

Line umber	Account # (Optional)	Plant Account Description	Total Plant	Adjustment Number	Adjustments	Jurisdictional Allocation	Adjusted Jurisdictional
1		INTANGIBLE PLANT					
2	301.000	Organization	\$22,970			34.42%	\$7,906
3	302.000	Franchises	- \$0			100.00%	\$(
4	303.000	Miscellaneous Intangible Plant	\$0			100.00%	\$0
5	÷==.000	TOTAL INTANGIBLE PLANT	\$22,970		\$0		\$7,906
6		SOURCE OF SUPPLY PLANT					
7	350.000	Land & Land Rights	\$5,985			34.42%	\$2,060
8	351.000	Structures & Improvements	\$4,650			100.00%	\$4,650
9		TOTAL SOURCE OF SUPPLY PLANT	\$10,635		\$0		\$6,710
10		COLLECTION PLANT					
11	352,200	Collection Sewers - Gravity HB	\$162,667			100.00%	\$162,667
12	352.100	Collection Sewers-Force HB	\$51,957	P-12	\$203,921	100.00%	\$255,878
13	353.000	Services to Customers	\$194,980	P-13	-\$194,980	34.42%	\$0
14	353,100	Services to Customer (HB)	\$194,980	P-14	-\$5,779	41.71%	\$78,916
15	354.000	Flow Measuring Devices	\$11,297			100.00%	\$11,29
16	355.000	Flow Measuring Devices Installation	\$689			100.00%	\$68
17		TOTAL COLLECTION PLANT	\$616,570		\$3,162		\$509,447
18		PUMPING PLANT					
19	363.000	Electric Pumping Other	\$0	P-19	\$2,905	34.42%	\$1,000
20	363.100	Pumping Equipment (Elec., Diesel, other)	\$435,527	P-20	\$38,683	100.00%	\$474,210
21		TOTAL PUMPING PLANT	\$435,527		\$41,588		\$475,210
22		TREATMENT & DISPOSAL PLANT					•
23	372.000	Treatment and Disposal Equip HB	\$838,416	P-23	\$6,760	100.00%	\$845,176
24	373.000	Plant Sewers HB	\$316,647			100.00%	\$316,647
25	375.000	Other Treatment & Disposal Plant Equip.	\$411			34.42%	\$14'
26		TOTAL TREATEMENT & DISPOSAL PLANT	\$1,155,474		\$6,760		\$1,161,96
27		GENERAL PLANT					
28	391.000	Office Furniture and Equipment	\$11,485			20.90%	\$2,40
29	391.100	Computer Equipment	\$9,989			20.90%	\$2,08
30	392.000	Transportation Equipment	\$10,579			34.42%	\$3,64
31	392.100	Transportation Equipment (Pump Truck)	\$33,445			34.42%	\$11,51
32	392.200	Transportation Equipment (Sierra Truck)	\$19,703			20.90%	\$4,11
33	394.000	Tools, Shop and Garage Equipment	\$6,626			20.90%	\$1,38
34	395.000	Laboratory Equipment	\$1,284			34.42%	\$44
35	396.000	Power Operated Equipment (Company Owned)	\$11,523			34.42%	\$3,96
36		TOTAL GENERAL PLANT	\$104,634		\$0		\$29,55
37		TOTAL PLANT IN SERVICE	\$2,345,810	وريب المطبوط بمرجو والمراجع المراجع	\$51,510	-	\$2,190,78

To Rate Base & Depreciation Schedules

	Account Adjustme	nt Total
Plant In Service Adjustment Description	· · · · · · · · · · · · · · · · · · ·	Adjustment
Collection Sewers-Force HB	352.100	\$203,92
Include costs of new Duckhead lift station (Herrington)	\$203,	921
Services to Customers	353.000	-\$194,9
Removed balance per company email. Reallocated to two different accounts. (Herrington)	-\$194,	980
Services to Customer (HB)	353.100	-\$5,7
Removed Plant (Cornett Cove (HB from 2003. Water District has authority for this property	-\$5,	779
Electric Pumping Other	363.000	\$2,9
Rebuilt Pump during Update Period, Sept. 30, 2009 (Herrington)	\$2,	905
Pumping Equipment (Elec.,Diesel, other)	363.100	\$38,6
Include pumping equipment costs of new Duckhead lift station (Herrington)	\$38,	683
Treatment and Disposal Equip HB	372.000	\$6,7
Include Irrigation Pump added during update period of Sept. 30, 2009 (Herrington)	\$6	,760
	Collection Sewers-Force HB Include costs of new Duckhead lift station (Herrington) Services to Customers Removed balance per company email. Reallocated to two different accounts. (Herrington) Services to Customer (HB) Removed Plant (Cornett Cove (HB from 2003. Water District has authority for this property Electric Pumping Other Rebuilt Pump during Update Period, Sept. 30, 2009 (Herrington) Pumping Equipment (Elec.,Diesel, other) Include pumping equipment costs of new Duckhead lift station (Herrington) Treatment and Disposal Equip HB Include Irrigation Pump added during update	Plant In Service Adjustment Description Number Amount Collection Sewers-Force HB 352.100 Include costs of new Duckhead lift station (Herrington) \$203,1 Services to Customers 353.000 Removed balance per company email. Reallocated to two different accounts. (Herrington) -\$194, Reallocated to two different accounts. (Herrington) Services to Customer (HB) 353.100 Removed Plant (Cornett Cove (HB from 2003. Water District has authority for this property \$5, Water District has authority for this property Electric Pumping Other 363.000 Rebuilt Pump during Update Period, Sept. 30, 2009 (Herrington) \$2, 2009 (Herrington) Pumping Equipment (Elec., Diesel, other) 363.100 Include pumping equipment costs of new Duckhead lift station (Herrington) \$372.000 Treatment and Disposal Equip HB 372.000 Include Irrigation Pump added during update \$6,

Accounting Schedule:10 Sponsor: Karen Herrington Page: 1 of 1 1

Lake Region Water and Sewer Company Horseshoe Bend Sewer Tracking Number SR-2010-0110 Test Year Ending 12-31-2008 updated through 9-30-2009 True up ending 3-31-2010 Accumulated Depreciation Reserve - Sewer

lumber	Number	Depreciation Reserve Description	Reserve	Number	Adjustments	Allocation	Jurisdictiona
1		INTANGIBLE PLANT					
2	301.000	Organization	\$0			34.42%	\$0
3	302.000	Franchises	\$0			100.00%	\$0
4	303.000	Miscellaneous Intangible Plant	\$0			100.00%	\$0
5		TOTAL INTANGIBLE PLANT	\$0		\$0		\$0
6		SOURCE OF SUPPLY PLANT					
7	350.000	Land & Land Rights	\$0			100.00%	\$0
8	351.000	Structures & Improvements	\$635	R-8	\$175	100.00%	\$810
9		TOTAL SOURCE OF SUPPLY PLANT	\$635		\$175		\$81
10		COLLECTION PLANT					
11	352.200	Collection Sewers - Gravity HB	\$31,927	R-11	\$4,067	100.00%	\$35,99
12	352.100	Collection Sewers-Force HB	\$7,731	R-12	\$1,299	100.00%	\$9,030
13	353.000	Services to Customers	\$0			0.00%	\$(
14	353.100	Services to Customer (HB)	\$10,941	R-14	\$4,354	41.71%	\$6,38
15	354.000	Flow Measuring Devices	\$2,525	R-15	\$466	100.00%	\$2,99
16	355.000	Flow Measuring Devices Installation	\$227	R-16	\$28	100.00%	\$25
17		TOTAL COLLECTION PLANT	\$53,351		\$10,214		\$54,65
18		PUMPING PLANT					
19	363.000	Electric Pumping Other	\$0			34.42%	\$
20	363.100	Pumping Equipment (Elec., Diesel, other)	\$185,547	R-20	\$54,441	100.00%	\$239,98
21		TOTAL PUMPING PLANT	\$185,547		\$54,441		\$239,98
22		TREATMENT & DISPOSAL PLANT					
23	372.000	Treatment and Disposal Equip HB	\$364,586	R-23	\$47,432	100.00%	\$412,01
24	373.000	Plant Sewers HB	\$16,439	R-24	\$17,812	100.00%	\$34,25
25	375.000	Other Treatment & Disposal Plant Equip.	\$180	R-25	\$25	34.42%	\$7
26		TOTAL TREATEMENT & DISPOSAL PLANT	\$381,205		\$65,269		\$446,34
27		GENERAL PLANT					
28	391.000	Office Furniture and Equipment	\$5,010	R-28	\$718	20.90%	\$1,19
29	391.100	Computer Equipment	\$4,381	R-29	\$625	20.90%	\$1,04
30	392.000	Transportation Equipment	\$23,817	R-30	\$1,719	34.42%	\$8,78
. 31	392.100	Transportation Equipment (Pump Truck)	\$6,111	R-31	\$5,435	34.42%	\$3,97
32	392.200	Transportation Equipment (Sierra Truck)	\$465	R-32	\$3,202	20.90%	\$76
33	394.000	Tools, Shop and Garage Equipment	\$2,875	R-33	\$414	20.90%	\$68
34 35	395.000 396.000	Laboratory Equipment Power Operated Equipment (Company Owned)	\$596 \$3,106	R-34 R-35	\$80 \$965	34.42% 34.42%	\$23 \$1,40
36		TOTAL GENERAL PLANT	\$46,361		\$13,158		\$18,09

.

Ì

To Rate Base Schedule

Lake Region Water and Sewer Company Horseshoe Bend Sewer Tracking Number SR-2010-0110 Test Year Ending 12-31-2008 updated through 9-30-2009 True up ending 3-31-2010 Schedule of Adjustments for Accumulated Deprecreciation Reserve - Sewer

Number	Adjustments Description	Number Amount Amoun
R-8	Structures & Improvements	351.000
	Adjust Depreciation to reflect the update period. Sept. 30, 2009 (Herrington)	\$105
	Adjust Reserve to reflect the True Up period. March, 31, 2010 (Herrington)	\$70
R-11	Collection Sewers - Gravity HB	352.200 \$4
	Adjust Depreciation to reflect the update period. Sept. 30, 2009 (Herrington)	\$2,440
	Adjust Reserve to reflect the True Up period. March, 31, 2010 (Herrington)	\$1,627
R-12	Collection Sewers-Force HB	352,100 \$1
	Adjust Depreciation to reflect the update period. Sept. 30, 2009 (Herrington)	\$779
	Adjust Reserve to reflect the True Up period. March, 31, 2010 (Herrington)	\$520
R-14	Services to Customer (HB)	353.100 \$4
	Made adjustment to correct depreciation related to Cornett Cove (HB)	-\$520
	Adjust Reserve to reflect the True Up period. March, 31, 2010 (Herrington)	\$4,874
R-15	Flow Measuring Devices	354.000
	Adjust Depreciation to reflect the update period. Sept. 30, 2009 (Herrington)	\$280

Accounting Schedule:12 Sponsor: Karen Herrington Page: 1 of 4

Lake Region Water and Sewer Company Horseshoe Bend Sewer Tracking Number SR-2010-0110 Test Year Ending 12-31-2008 updated through 9-30-2009 True up ending 3-31-2010 Schedule of Adjustments for Accumulated Deprecreciation Reserve - Sewer

- - -

Í

Ì

Number	Adjustments Description	Number Amount Amou
	Adjust Reserve to reflect the True Up period. March, 31, 2010 (Herrington)	\$186
R-16	Flow Measuring Devices Installation	355.000
	Adjust Depreciation to reflect the update	\$17
	period. Sept. 30, 2009 (Herrington)	
	Adjust Reserve to reflect the True Up period. March, 31, 2010 (Herrington)	\$11
R-20	Pumping Equipment (Elec.,Diesel, other)	363.100 \$5
	Adjust Depreciation to reflect the update	\$32,665
	period. Sept. 30, 2009 (Herrington)	
	Adjust Reserve to reflect the True Up period. March, 31, 2010 (Herrington)	\$21,776
R-23	Treatment and Disposal Equip HB	372.000 \$4
	Adjust Depreciation to reflect the update period. Sept. 30, 2009 (Herrington)	\$28,416
	Adjust Reserve to reflect the True Up period. March, 31, 2010 (Herrington)	\$19,016
R-24	Plant Sewers HB	\$1
	Adjust Depreciation to reflect the update	\$10,687
	period. Sept. 30, 2009 (Herrington)	
	Adjust Reserve to reflect the True Up period.	\$7,125

Accounting Schedule:12 Sponsor: Karen Herrington Page: 2 of 4

-

Lake Region Water and Sewer Company Horseshoe Bend Sewer Tracking Number SR-2010-0110 Test Year Ending 12-31-2008 updated through 9-30-2009 True up ending 3-31-2010 Schedule of Adjustments for Accumulated Deprecreciation Reserve - Sewer

Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Account Adjustment	Adjustmen Amount
	Adjust Depreciation to reflect the update period. Sept. 30, 2009 (Herrington)	\$15	
	Adjust Reserve to reflect the True Up period. March, 31, 2010 (Herrington)	\$10	
R-28	Office Furniture and Equipment	391,000	\$7
	Adjust Depreciation to reflect the update period. Sept. 30, 2009 (Herrington)	\$431	
	Adjust Reserve to reflect the True Up period. March, 31, 2010 (Herrington)	\$287	
R-29	Computer Equipment	391.100	\$6
	Adjust Depreciation to reflect the update period. Sept. 30, 2009 (Herrington)	\$375	
	Adjust Reserve to reflect the True Up period. March, 31, 2010 (Herrington)	\$250	
R-30	Transportation Equipment	392.000	\$1,7
	Adjust Depreciation to reflect the update period. Sept. 30, 2009 (Herrington)	\$1,031	
	Adjust Reserve to reflect the True Up period. March, 31, 2010 (Herrington)	\$688	
R-31	Transportation Equipment (Pump Truck)	392.100	\$5,4
	Adjust Depreciation to reflect the update period. Sept. 30, 2009 (Herrington)	\$3,261	
	Adjust Reserve to reflect the True Up period. March, 31, 2010 (Herrington)	\$2,174	

Accounting Schedule:12 Sponsor: Karen Herrington Page: 3 of 4

<u>A</u> Reserve		oran a la <mark>C</mark> orport de la Cara d <u>a</u> Constante da constante da Cara	<u>E</u> Total
Adjustment	Accumulated Depreciation Reserve	Account Adjustment	Adjustment
Nümber	Adjustments Description	Number Amount	Amount
R-32	Transportation Equipment (Sierra Truck)	392.200	\$3,20
	Adjust Depreciation to reflect the update	\$1,921	
	period. Sept. 30, 2009 (Herrington)		
	Adjust Reserve to reflect the True Up period.	\$1,281	
	March, 31, 2010 (Herrington)		
R-33	Tools, Shop and Garage Equipment	394.000	\$41
	Adjust Depreciation to reflect the update	\$248	
	period. Sept. 30, 2009 (Herrington)		
	Adjust Reserve to reflect the True Up period.	\$166	
	March, 31, 2010 (Herrington)		
R-34	Laboratory Equipment	395.000	<u>\$8</u>
	Adjust Depreciation to reflect the update	\$48	
	period. Sept. 30, 2009 (Herrington)		
	Adjust Reserve to reflect the True Up period.	\$32	
	March, 31, 2010 (Herrington)		
R-35	Power Operated Equipment (Company Owned)	396.000	\$9(
	Adjust Depreciation to reflect the update	\$579	
	period. Sept. 30, 2009 (Herrington)		
	Adjust Reserve to reflect the True Up period.	\$386	
	March, 31, 2010 (Herrington)		

Lake Region Water and Sewer Company Horseshoe Bend Sewer Tracking Number SR-2010-0110 Test Year Ending 12-31-2008 updated through 9-30-2009 True up ending 3-31-2010 Depreciation Expense - Sewer

Line lumber	Account Number	Plant Account Description	Adjusted Jurisdictional	Depreciation Rate	Depreciation Expense
1		INTANGIBLE PLANT			
2	301.000	Organization	\$7,906	0.00%	\$0
3	302.000	Franchises	\$0	0.00%	\$0
4	303.000	Miscellaneous Intangible Plant	\$0	0.00%	\$0
5		TOTAL INTANGIBLE PLANT	\$7,906		\$0
6		SOURCE OF SUPPLY PLANT			
7	350.000	Land & Land Rights	\$2,060	0.00%	\$0
8	351.000	Structures & Improvements	\$4,650	3.00%	\$140
9		TOTAL SOURCE OF SUPPLY PLANT	\$6,710		\$140
10		COLLECTION PLANT			
11	352.200	Collection Sewers - Gravity HB	\$162,667	2.00%	\$3,253
12	352.100	Collection Sewers-Force HB	\$255,878	2.00%	\$5,118
13	353.000	Services to Customers	\$0	0.00%	\$(
14	353.100	Services to Customer (HB)	\$78,916	2.00%	\$1,578
15	354.000	Flow Measuring Devices	\$11,297	3.30%	\$373
16	355.000	Flow Measuring Devices Installation	\$689	3.30%	\$23
17		TOTAL COLLECTION PLANT	\$509,447		\$10,34
18		PUMPING PLANT			.
19)	363.000	Electric Pumping Other	\$1,000	10.00%	\$10
20	363.100	Pumping Equipment (Elec., Diesel, other)	\$474,210	10.00%	\$47,42
21		TOTAL PUMPING PLANT	\$475,210		\$47,52
22		TREATMENT & DISPOSAL PLANT			
23	372.000	Treatment and Disposal Equip HB	\$845,176	4.50%	\$38,03
24	373.000	Plant Sewers HB	\$316,647	4.50%	\$14,24
25	375.000	Other Treatment & Disposal Plant Equip.	\$141	5.00%	\$
26		TOTAL TREATEMENT & DISPOSAL PLANT	\$1,161,964		\$52,28
27		GENERAL PLANT		-	• • •
28	391.000	Office Furniture and Equipment	\$2,400	5.00%	\$12
29	391,100	Computer Equipment	\$2,088	5.00%	\$10
30	392.000	Transportation Equipment	\$3,641	13.00%	\$47
31	392.100	Transportation Equipment (Pump Truck)	\$11,512	13.00%	\$1,49
32	392.200	Transportation Equipment (Sierra Truck)	\$4,118	13.00%	\$53
33	394.000	Tools, Shop and Garage Equipment	\$1,385	5.00%	\$6
34 35	395.000 396.000	Laboratory Equipment Power Operated Equipment (Company Owned)	\$442 \$3,966	5.00% 6.70%	\$2 \$26
36		TOTAL GENERAL PLANT	\$29,552		\$3,08

Accounting Schedule:13 Sponsor: Karen Herrington Page: 1 of 1

Exhibit No.: Issue: Accounting Schedules Witness: MO PSC Auditors Sponsoring Party: MO PSC Staff Case No: SR-2010-0110 Shawnee Bend Sewer Date Prepared: 5/18/2010



MISSOURI PUBLIC SERVICE COMMISSION

UTILITY SERVICES DIVISION

Post True-Up Report Scenario One

STAFF ACCOUNTING SCHEDULES

LAKE REGION WATER AND SEWER COMPANY

CASE NO. SR-2010-0110 Shawnee Bend Sewer

Jefferson City, Missouri

May 2010

SCENARIO 1 - SHAWNEE BEND SEWER

			Company/				and the second
Line	Number	을 집 못 같이 하는 것은 가슴을 물었다. 이가 물을	Test Year	Adjustment		Jurisdictional	Adjusted
umber	(Optional)	Expense Description	Amount	Number	Adjustments	Allocation	Jurisdictio
1		OPERATIONS EXPENSES					
2	710.000	Purchased Wastewater Maintenance	\$4,710	S-2	\$367	35.98%	\$1,
3	711.200	Sludge Removal	\$625	S-3	\$2,125	100.00%	\$2,
4	715.000	Power for Treatment Plants Other	\$0	S-4	\$0	100.00%	
5	715.100	WWTP Power	\$29,652	S-5	-\$11,778	100.00%	\$17.
6	716.200	SB Lift Station Power	\$0	S-6	\$1,661	100.00%	\$1,
7	718.200	SB WWTP Chemicals	\$8,262	S-7	-\$5,748	100.00%	\$2
8	719.000	Wastewater Testing Other-	\$0		•••••	100.00%	
9	719.100	Effluent Testing Expenses	\$5,278	S-9	-\$1,881	100.00%	\$3,
10	721.200	SB Operating Expenses	\$0	S-10	\$1,344	100.00%	\$1
11		TOTAL OPERATIONS EXPENSE	\$48,527		-\$13,910		\$31
12		MAINTENANCE EXPENSES					
13	720.000	Supplies and Materials (Other)	\$2,184	S-13	\$1,202	35.98%	\$1
14	720.100	HB Sewer Supplies	\$7,739	S-14	-\$5,468	35.98%	
15	720.200	SB Sewer Supplies	\$1,906	S-15	-\$371	35.98%	
16	720.400	Lagoon Supplies	\$32	S-16	-\$32	35.98%	
17	720.500	Sewer Operating Expenses	\$1,776	S-17	\$0	35.98%	1
18	722.000	Tools and Shop Supplies (Sewer)	\$285	S-18	\$790	35.98%	
19	745.100	Maintenance of Treatment Equip	\$2,628	S-19	\$0	35.98%	
20	745.950	SB Miscellanous Operating Expenses	\$275	S-20	\$77	100.00%	
21	140.000	TOTAL MAINTENANCE EXPENSE	\$16,825	0-10	-\$3,802	100.0070	\$4
			÷,				•••
22		CUSTOMER ACCOUNT EXPENSE					
23	732.000	Contracted Accounting Fees	\$10,930	S-23	\$0	26.79%	\$2
24	733.000	Contracted Legal Fees	\$3,386	S-24	\$129	51.21%	\$1
25	737.000	PWSD#4 Contracted Labor (Sewer)	\$194,850	S-25	\$8,707	26.79%	\$54
26	742.000	Rent	\$18,000			26.79%	\$4
27	742.100	Rent (Lake Office)	\$0	S-27	\$8,082	26.79%	\$2
28		TOTAL CUSTOMER ACCOUNT EXPENSE	\$227,166		\$16,918		\$66
29		ADMINISTRATIVE & GENERAL EXPENSES					
30	755.000	Property Insurance	\$3,272	S-30	\$0	14.14%	5
31	756.000	Auto Insurance (Sewer)	\$5,314	S-31	\$0	35.98%	\$1
32	757.000	General Liability (Sewer)	\$2,098	S-32	\$0	35.98%	1
33	759.000	Other Insurance (Sewer)	\$1,953	S-33	-\$1,953	35.98%	
34	921.000	Office Supplies	\$11,218	S-34	-\$1,328	43.84%	\$4
35	921.500	Billing Expenses	\$2,962	S-35	\$0	43.84%	\$1
36	922.000	Management Fees	\$240,000	S-36	-\$240,000	26.79%	
37	922.100	Executive Management Oversight	\$0	S-37	\$27,898	26.7 9 %	\$7
38	923.000	Outside Services	\$947	S-38	\$0	26.79%	:
39	925.000	Telephone	\$1,247	S-39	\$0	26.79%	
40	927.000	Travel & Entertainment	\$155	S-40	\$0	26.79%	
41	933.000	Transportation Expense	\$26,580	S-41	\$0	26.79%	\$7
42	940.000	Customer Refunds	\$868	S-42	\$0	26.79%	:
43	950.000	Bad Debt Expense	\$691	S-43	\$0	26.79%	:
44	975.000	Miscellanous Expense	\$969	S-44	\$357	26.79%	:
45	980.000	Rate Case Expense	\$0	S-45	\$2,500	100.00%	\$2
46		TOTAL ADMINISTRATIVE AND GENERAL	\$298,274		-\$212,526		\$27
47		OTHER OPERATING EXPENSES					
48	767.000	PSC Assessment	\$13,206	S-48	\$6,690	100.00%	\$19
49	779.000	License and Permits (Other)	\$75	S-49	-\$75	35.98%	
50	779.100	SB Licenses and Permits	\$3,000	S-50	\$147	100.00%	
51	406.300	Amortization of CIAC (Sewer)	\$0	S-51	-\$3,340	100.00%	
52		Depreciation	\$0	S-52	\$110,905	100.00%	
53		TOTAL OTHER OPERATING EXPENSES	\$16,281		\$114,327		\$130
54		TAXES OTHER THAN INCOME					
55	967.000	Real Property Taxes	\$3,324			39.82%	\$1
		······································	40,014			00.0L /	

Accounting Schedule:1 Sponsor: Karen Herrington Page: 1 of 2

- -

	Line	Account Number	B	<u>C</u> Company/ Test Year	D Adjustment	E	<u>E</u> Jurisdictional	<u>G</u> Adjusted
			이 남편했다. 한 것 같은 것 한 것 같은 것 같아요. 것 같아요. 것 같아요. 것 같아요.					
	Number	(Optional)	Expense Description	Amount	Number	Adjustments	Allocation	Jurisdictional
-	56	967.300	Property Taxes	\$372			39.82%	\$148
	57	967.200	Other Taxes	\$46	S-57	-\$46	26.79%	\$0
-								
	58		TOTAL TAXES OTHER THAN INCOME	\$3,742		-\$46		\$1,472
							_	
	59		TOTAL OPERATING EXPENSES	\$610,815	a second s	-\$99,039	a mentioning a main	\$261,869
	Low and the second	and the second		and the second se	and a second		an a	

Accounting Schedule:1 Sponsor: Karen Herrington Page: 2 of 2 T.

ļ

		1944 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 -	مورد مروور مروور روم ورور مروور م مروور مروور مروو	-
<u>.S-2</u>	Purchased Wastewater Maintenance	710.000	يې سر د وې وړ سره د د مرو د مرو د د مواد د د کلو مرد د مور د مرو سره مرد . سر د وې وړ سرو د د مرو د مرو د مرو د مرو د د مرو و مرو د مرو و	\$36
	Made and adjustment based on a two year average (2006-2007) (Herrington-Prenger)		\$367	
S-3	Sludge Removal	711.200	an a	\$2,12
	Made adjustment based on Sept. 30, 2009. Company had to make changes on how sludge was removed. (Herrington-Prenger)		\$2,125	
<u>\$4</u>	Power for Treatment Plants Other	715.000		1. S. S. S.
	Remove initial adjust of \$616 per general manager email indicating this was a district charge.		\$0	
S 5	WWTP Power	.715.100		- \$11,7 7
	Adjust to reflect update period, Sept. 30, 2009. Company made adjustment to Test Year that appeared abnormal when compared to historical data.(Herrington-Prenger)		-\$11,778	
S-6	SB Lift Station Power	716.200		\$1,66
	Made adjustment to reflect accounting changes made by the Company (Herrington)		\$1,661	
S- 7	SB WWTP Chemicals	718.200	an Sin in the statement of the statement	-\$5,74
	Made adjustment based most current September 30, 2009. Chemicals were booked incorrectly during the test year. (Herrington-Prenger)		-\$5,748	

Accounting Schedule:2 Sponsor: Karen Herrington Page: 1 of 6

<u>A</u> Expense Adj		<u>C</u> Account	<u>D</u> Adjustment	<u>E</u> Total
Number	Adjustment Description	Number	Amount	Adjustment
	Made adjustment to reflect update period Sept.30,		-\$1,881	
	2009. Adjustment based on recent changes with			
	requirements. (Herrington-Prenger)			
S-10	SB Operating Expenses	721.200		\$1,34
	Made adjustment based on most current data,		\$1,344	
	Update period Sept. 30, 2009 (Herrington-Prenger)			
S-13	Supplies and Materials (Other)	720.000		\$1,20
	Made adjust to reflect update period, Sept. 30, 2009.		\$1,202	
	(Prenger)			
<u>S-14</u>	HB Sewer Supplies	720.100		-\$5,46
	Made adjustment to reflect Sept. 30, 2009.		-\$5,468	
	Company allocates account between SB and HB			
	Sewer (Herrington-Prenger)			
S-15	SB Sewer Supplies	720.200		-\$37
	Made adjustment to reflect Sept. 30, 2009.		-\$371	
	Company allocates account between SB and HB			
	Sewer (Herrington-Prenger)			
S-16	Lagoon Supplies	720.400		
	Removed Test Year, no activity in account.		-\$32	
	(Herrington-Prenger)			
S-17	Sewer Operating Expenses	720.500		
	Test Year used by Staff, no adjustment		\$0	
<u>S-18</u>	Tools and Shop Supplies (Sewer)	722.000		\$7
	Adjust to reflect update period, Sept. 30, 2009		\$790	
	(Herrington-Prenger)			
				nting Schedu
			Sponsor:	Karen Herring

nsor: Karen Herrington Page: 2 of 6 Т

L

r.

<u>A</u> Expense Adj Number	B Adjustment Description	<u>C</u> Account Adjustment Total Number Amount Adjustment
<u>.</u>		
S-19	Maintenance of Treatment Equip	745.100 \$
	No adjustment, Test Year used. K&M appeared abnormal based on historical data	\$0
S-20	SB Miscellanous Operating Expenses	745.950 \$7
	Adjust to reflect update period, Sept. 30, 2009 (Herrington-Prenger)	\$77
S-23	Contracted Accounting Fees	732.000 \$
	No adjustment necessary. Test Year used. Company does not anticipate increased costs. (Herrington-Prenger)	\$0
S-24	Contracted Legal Fees	733:000 \$12
	Made adjustment to reflect the update period Sept. 30, 2009. Allocated between HB and SB Sewer (Herrington-Prenger)	\$129
S-25	PWSD#4 Contracted Labor (Sewer)	737.000 \$8,70
	Adjust to reflect update period, Sept. 30, 2009 (Prenger)	\$8,707
S-27	Rent (Lake Office)	742.100 \$8,08
	Include annualized rent for the Lake Office (Prenger)	\$8,082
S-30	Property Insurance	755.000
	No adjustment, Test Year used. Company does not anticipate increase during rate case. (Herrington)	\$0
S-31	Auto Insurance (Sewer)	756.000

Accounting Schedule:2 Sponsor: Karen Herrington Page: 3 of 6

Number	Adjustment Description	Number Amount Ad	justmer
	No adjustment, Test Year used. Company does not anticipate increase during rate case. (Herrington)	\$0	
S-32	General Liability (Sewer)	757.000	
	No adjustment, Test Year used. Company does not anticipate increase during rate case. (Herrington)	\$0	
S-33	Other Insurance (Sewer)	759.000	-\$1,9
	Removed Health Insurance that is considered personal insurance (Herrington)	-\$1,953	
S-34	Office Supplies	921.000	-\$1,3
	Based on fluctuations in historical data, Staff used a 2 year average (2007-2008) (Herrington-Prenger)	-\$1,328	
S-35	Billing Expenses	921.500	
	No adjustment necessary. Test Year used. (Herrington)	~ \$0	
S-36	Management Fees	922.000	-\$240,0
	Remove Management Fees from Test Year. (Harris)	-\$240,000	
S-37	Executive Management Oversight	922.100	\$27,8
	Include costs for Executive oversight (Harris)	\$27,898	
<u>S-38</u>	Outside Services	923.000	
	No adjustment necessary. Test Year used. (Herrington-Prenger)	\$0	

Accounting Schedule:2 Sponsor: Karen Herrington Page: 4 of 6

Number	Adjustment Description	Account Number	e e 🖉 👘 👘 👘 👔 e e e e e e e e e e e e e e e e e e	Total justment
S-39	Telephone	925.000		\$0
	No Adjustment necessary. Test Year used. No historical date to review. (Herrington)		\$0	
S-40	Travel & Entertainment	927.000	<u>, </u>	\$0
	No adjustment necessary. Test Year used. (Herrington)		\$0	
S-41	Transportation Expense	933.000		\$0
	No adjustment necessary. Test Year used. (Herrington)		\$0	
S-42	Customer Refunds	940.000		\$0
	No adjustment necessary. Test Year used. (Herrington)		\$0	
<mark>, S-43</mark>	Bad Debt Expense	950,000		\$O
	Test Year-No adjustment		\$0	
S-44	Miscellanous Expense	975.000		\$357
	Adjust to reflect update period, Sept. 30, 2009 (Herrington-Prenger)		\$357	
S-45	Rate Case Expense	980.000		\$2,500
	Include expenses associated with current rate case- 5 Year amortization (Herrington)		\$150	
	Include Rate Case expense through the True Up		\$2,350	

Accounting Schedule:2 Sponsor: Karen Herrington Page: 5 of 6 İ.

Ĺ

|

ı.

.

<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
	Adjust to reflect PSC Assessment for Fiscal 2010 (Herrington)	<u></u>	\$6,690	
S-49	License and Permits (Other)	779.000		-\$75
	Adjust to reflect update period, Sept. 30, 2009 (Herrington-Prenger)		-\$75	
S-50	SB Licenses and Permits	779.100		\$147
	Made adjustment to reflect update period Sept. 30, 2009. Increase due to changes in permit requirements (Herrington-Prenger)		\$147	
S-51	Amortization of CIAC (Sewer)	406.300	الم	-\$3,340
	Update CIAC Depreciation Expense for Scenario (Herrington)		-\$3,340	
S-52	Depreciation			\$110,905
	1. To Annualize Depreciation		\$110,905	
S-57	Other Faxes	- 967.200		-\$46
	Made adjustment to remove test year. Review during True-Up (Herrington-Prenger)		-\$46	
	Total Expense Adjustments			-\$99,039

Accounting Schedule:2 Sponsor: Karen Herrington Page: 6 of 6

A Account Line Number Number (Optional)	E Revenue Description	Company/ Test Year Amount	<u>D</u> Adjustment Number	E Jurisdictional Adjustments	E Jurisdictional Allocation	<u>G</u> Adjusted Jurisdictional
Rev-1 Rev-2 Rev-3 Rev-4	ANNUALIZED REVENUES Annualized Rate Revenues Miscellaneous Revenues TOTAL ANNUALIZED REVENUES		10 Rev-2 10 Rev-3 10 -	\$162,065 \$211,424 \$373,489	100.00% 100.00%	\$162,065 \$211,424 \$373,489

!

1

1

Accounting Schedule:3 Sponsor: Bret Prenger Page: 1 of 1

Rev-2 Annualized Rate Revenues	\$162;
1. To Annualize Rate Revenues	\$162,065
2. Description	\$0
3. Description	\$0
Rev-3 Miscellaneous Revenues	\$211,
1. To Annualize Miscellaneous Revenues	\$211,424
2. Description	\$0

Accounting Schedule:4 Sponsor: Bret Prenger Page: 1 of 1

Line Number	A Description	Residential 5/8* B C Amount Amoun	Shawnee Com 5/8" <u>D</u> Amount	nercial <u>E</u> Amount
1	Customer Charge Revenues:			
2	Customer Number	603	12	
3	Bills Per Year	12	12	
4	Customer Bills Per year	7,236	144	
5	Current Customer Charge	\$21.96	\$21.96	
6	Annualized Customer Charge Revenues	\$158,	903	\$3,162
7	Commodity Charge Revenues:			
8	Total Gallons Sold	0	o	
9	Less: Base Gallons included in Customer Charge	0	0	
10	Commodity Gallons	0	0	
11	Block 1, Commodity Gallons per Block	0	0	
12	Block 1, Number of Commodity Gallons per Unit	1,000	1,000	
13	Block 1, Commodity Billing Units	0.00	0.00	
14	Block 1, Existing Commodity Charge	\$3.66	\$3.66	
15	Block 1, Annualized Commodity Charge Rev.		so	\$0
16	Total Annualized Sewer Rate Revenues	\$158	,903	\$3,162

Commodity Billing Units are based on the number of commodity gallons applicable to each block, divided by the tanfi usage rate gallons (e.g. for tanfit 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.

Line Number	A Description	Total <u>E G</u> Amount Amount
1	Customer Charge Revenues:	
2	Customer Number	615
3	Billis Per Year	\ · · · · · · · · · · · · · · · · · · ·
4	Customer Bills Per year	7,380
5	Current Customer Charge	
6	Annualized Customer Charge Revenues	\$162,065
7	Commodity Charge Revenues:	
8	Total Gallons Sold	0
9	Less: Base Gallons Included in Customer Charge	O
10	Commodity Gallons	o
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.	. \$0
16	Total Annualized Sewer Rate Revenues	\$162,065

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.

.

_

Accounting Schedule:4-1 Sponsor: Bret Prenger Page 2 of 2

.



Accounting Schedule:4-2 Sponsor: Bret Prenger Page: 1 of 1

1

		Account	2	D *	E	E
Line	Description	Number (Optional)	Staff	Customer Charge	Commodity	Percentage
	ANNUALIZED REVENUES					
	Annualized Rate Revenues	(1)	\$162,065			
	Miscellaneous Revenues	(1)				
	TOTAL ANNUALIZED REVENUES	(1)	\$373,489			
1	OPERATIONS EXPENSES	(2)	1			
2	Purchased Wastewater Maintenance	710.000	\$1,827	\$0	\$1,827	0.00%
3	Sludge Removal	711.200	\$2,750	\$0	\$2,750	0.00%
4	Power for Treatment Plants Other	715.000	\$0	\$0	\$0	0.00%
5	WWTP Power	715.100	\$17,874	\$0	\$17,874	0.00%
6	SB Lift Station Power	716.200	\$1,661	· \$0	\$1,661	0.00%
7	SB WWTP Chemicals	718.200	\$2,514	\$0	\$2,514	0.00%
8	Wastewater Testing Other-	719.000	\$0	\$0	\$0	0.00%
9	Effluent Testing Expenses	719.100	\$3,397	\$0	\$3,397	0.00%
10	SB Operating Expenses	721.200	\$1,344	\$0	\$1,344	0.00%
11	TOTAL OPERATIONS EXPENSE		\$31,367	\$0	\$31, 3 67	
12	MAINTENANCE EXPENSES					
13	Supplies and Materials (Other)	720.000	\$1,218	\$0	\$1,218	0.00%
14	HB Sewer Supplies	720.100	\$817	\$0	\$817	0.00%
15	SB Sewer Supplies	720.200 720.400	\$552	\$0	\$552	0.00%
16	Lagoon Supplies		\$0	\$0	\$0	· 0.00%
17	Sewer Operating Expenses	720.500	\$639	\$0	\$639	0.00%
18	Tools and Shop Supplies (Sewer)	722.000	\$387	\$0	\$387	0.00%
19	Maintenance of Treatment Equip	745.100	\$946	\$0	\$946	0.00%
20 21	SB Miscellanous Operating Expenses TOTAL MAINTENANCE EXPENSE	745.950	\$352 \$4,911	\$0 \$0	\$352 \$4,911	0.00%
22	CUSTOMER ACCOUNT EXPENSE					
23	Contracted Accounting Fees	732.000	\$2,928	\$0	\$2,928	0.00%
24	Contracted Legal Fees	733.000	\$1,800	\$0	\$1,800	0.00%
25	PWSD#4 Contracted Labor (Sewer)	737.000	\$54,533	\$0	\$54,533	0.00%
26	Rent	742.000	\$4,822	\$0	\$4,822	0.00%
27	Rent (Lake Office)	742.100	\$2,165	\$0	\$2,165	0.00%
28	TOTAL CUSTOMER ACCOUNT EXPENSE		\$66,248	\$0	\$66,248	
29	ADMINISTRATIVE & GENERAL EXPENSES					
30	Property Insurance	755.000	\$463	\$0	\$463	0.00%
31	Auto Insurance (Sewer)	756.000	\$1,912	\$0	\$1,912	0.00%
32	General Llability (Sewer)	757.000	\$755	\$0	\$755	0.00%
33	Other Insurance (Sewer)	759.000	\$0	\$0	\$0	0.00%
34	Office Supplies	921.000	\$4,336	\$0	\$4,336	0.00%
35	Billing Expenses	921.500	\$1,299	\$0	\$1,299	0.00%
36	Management Fees	922.000	\$0	\$0	\$0	0.00%
37	Executive Management Oversight	922.100	\$7,474	\$0	\$7,474	0.00%
38	Outside Services	923.000	\$254		\$254	
39 40	Telephone Travel & Entertainment	925.000 927.000	\$334 \$42	\$0 \$0	\$334 \$42	
40 41	Transportation Expense	933.000	\$42 \$7,121	ֆՍ \$0		
41 42	Customer Refunds	940.000	\$233	\$0 \$0	\$7,121 \$233	
42 43	Bad Debt Expense	950.000	\$185	\$0	\$185	
43 44	Miscellanous Expense	975.000	\$355	\$0		
45	Rate Case Expense	980.000	\$2,500	\$0		
45	TOTAL ADMINISTRATIVE AND GENERAL	269.079	\$27,263			
47	OTHER OPERATING EXPENSES					
48	PSC Assessment	767.000	\$19,896	\$0	\$19,896	0.00%
49	License and Permits (Other)	779.000	\$0			
50	S8 Licenses and Permits	779.100	\$3,147	\$0	\$3,147	0.00%
	Amortization of CIAC (Sewer)			I	.	
51	Amoruzation of CIAC (Sewer)	406.300	-\$3,340	\$0	-\$3,340	0.00%

Accounting Schedule:5 Sponsor: Karen Herrington Page: 1 of 2

53 TOTAL OTHER OPERATING EXPENSES \$130,608 \$0 \$130,608 54 TAXES OTHER THAN INCOME 50 \$1,324 \$00 \$1,324 \$00% 55 Real Property Taxes 967.000 \$148 \$0 \$148 \$0.00% 56 Property Taxes 967.300 \$148 \$0 \$148 \$0.00% 57 Other Taxes 967.200 \$0 \$0 \$0 \$0.00% 58 TOTAL TAXES OTHER THAN INCOME \$1,472 \$0 \$1,472 \$0 \$1,472 59 TOTAL OPERATING EXPENSES \$261,869 \$0 \$261,869 \$0 \$148,638 60 Interest Expense (3) \$122,270 \$0.00% \$149,591 \$0.00% 61 Return on Equity (3) \$40,591 \$0.00% \$10,108 \$0.00% 62 Income Taxes (3) \$10,108 \$0.00% \$10,108 \$0.00% 63 TOTAL INTEREST RETURN & TAXES \$172,969 \$0 \$172,969 \$0 \$172,969 64 TOTAL COST OF SERVICE \$434,838 \$0	Line	A	Account Number (Optional)		<u>C</u> Staff Annualized	D Customer Charge	E Commodity	E Percentage Rate
55 Real Property Taxes 967.000 \$1,324 \$0 \$1,324 0.00% 56 Property Taxes 967.000 \$148 \$0 \$148 0.00% 57 Other Taxes 967.200 \$10 \$148 \$0 \$148 0.00% 58 TOTAL TAXES OTHER THAN INCOME \$1,472 \$0 \$1,472 \$0 \$1,472 59 TOTAL OPERATING EXPENSES \$261,869 \$0 \$2261,869 \$0 \$1472 60 Interest Expense (3) \$122,270 \$0 \$122,270 0.00% 61 Return on Equity (3) \$40,591 \$0.00% \$10,108 \$0 \$10,00% 62 income Taxes (3) \$10,108 \$0 \$10,108 \$0.00% 63 TOTAL INTEREST RETURN & TAXES \$172,969 \$0 \$172,969 \$0 \$172,969 64 TOTAL COST OF SERVICE \$434,838 \$0 \$434,838 \$0 \$223,414 \$0 \$223,414 \$0 \$223,414 \$0 \$223,414 \$0 \$223,414 \$0 \$223,414 \$0				· · ·				Nate
56 Property Taxes 967.300 \$148 \$0 \$148 \$0 \$148 0.00% 57 Other Taxes 967.200 \$148 0.00% \$0 \$0 \$0 \$1472 \$0 \$1472 \$0 \$1472 \$0 \$1472 \$0 \$1472 \$0 \$1472 \$0 \$122,270 0.00% \$0 \$1122,270 0.00% \$0 \$1122,270 0.00% \$0 \$1122,270 0.00% \$0 \$1122,270 0.00% \$0 \$1122,270 0.00% \$0 \$10,108 0.00% \$0 \$10,108 0.00% \$0 \$10,108 0.00% \$0 \$10,108 0.00% \$0 \$172,9	54	TAXES OTHER THAN INCOME						
57 Other Taxes 967.200 51 72 60 60 61 Return on Equity (3) \$40,591 0.00% 62 income Taxes (3) \$10,108 50 \$10,108 0.00% 63 50 \$10,108 0.00% 64 50 \$172,969 \$0 \$172,969 \$0 \$172,969 \$0 \$172,969 \$0 \$122,414	55	Real Property Taxes	967.000		\$1,324	\$0	\$1,324	0.00%
58 TOTAL TAXES OTHER THAN INCOME \$1,472 \$0 \$1,472 59 TOTAL OPERATING EXPENSES \$261,869 \$0 \$2251,869 60 Interest Expense (3) \$122,270 \$0 \$122,270 0.00% 61 Return on Equity (3) \$40,591 \$0 \$122,270 0.00% 62 Income Taxes (3) \$10,108 \$0 \$10,108 0.00% 63 TOTAL INTEREST RETURN & TAXES \$172,969 \$0 \$172,969 \$0 \$172,969 64 TOTAL COST OF SERVICE \$434,838 \$0 \$434,838 \$0 \$434,838 65 Less: Miscellaneous Revenues \$2211,424 \$0 \$223,414 \$0 \$223,414 66 COST TO RECOVER IN RATES \$61,349 \$61,349 \$61,43% \$61,43% 68 PERCENTAGE OF INCREASE \$61,43% \$16,43% \$16,43% \$16,43%	56	Property Taxes	967.300			\$0	•	
59 TOTAL OPERATING EXPENSES \$261,869 \$0 \$261,869 60 Interest Expense (3) \$122,270 \$0 \$122,270 0.00% 61 Return on Equity (3) \$40,591 \$0 \$40,591 0.00% 62 Income Taxes (3) \$10,108 \$0 \$10,108 0.00% 63 TOTAL INTEREST RETURN & TAXES \$172,969 \$0 \$172,969 \$0 \$172,969 64 TOTAL COST OF SERVICE \$434,838 \$0 \$434,838 \$0 \$434,838 65 Less: Miscellaneous Revenues \$2211,424 \$0 \$223,414 \$0 \$223,414 66 COST TO RECOVER IN RATES \$61,349 \$0 \$223,414 \$0 \$223,414 67 INCREMENTAL INCREASE IN RATE REVENUES \$61,349 \$61,349 \$66 \$61,349 68 PERCENTAGE OF INCREASE 16.43% \$65 \$61,349 \$66 \$61,349			967.200	_				0.00%
60 Interest Expense (3) \$122,270 \$0 \$122,270 0.00% 61 Return on Equity (3) \$40,591 \$0 \$40,591 0.00% 62 income Taxes (3) \$10,108 \$0 \$40,591 0.00% 63 TOTAL INTEREST RETURN & TAXES (3) \$10,108 \$0 \$172,969 64 TOTAL COST OF SERVICE \$434,838 \$0 \$434,838 \$0 \$434,838 65 Less: Miscellaneous Revenues \$221,424 \$0 \$223,414 \$0 \$223,414 66 COST TO RECOVER IN RATES \$61,349 \$61,349 \$61,349 \$61,349 68 PERCENTAGE OF INCREASE 16,43% \$16,43% \$16,43%	58	TOTAL TAXES OTHER THAN INCOME			\$1,472	\$0	\$1,472	
61 Return on Equity (3) \$40,591 \$0 \$40,591 0.00% 62 Income Taxes (3) \$10,108 \$0 \$10,108 0.00% 63 TOTAL INTEREST RETURN & TAXES \$172,969 \$0 \$172,969 0.00% 64 TOTAL COST OF SERVICE \$434,838 \$0 \$434,838 0 \$434,838 65 Less: Miscellaneous Revenues \$2211,424 \$0 \$223,414 0.00% 66 COST TO RECOVER IN RATES \$61,349 \$0 \$223,414 \$0 \$223,414 67 INCREMENTAL INCREASE IN RATE REVENUES \$61,349 \$61,349 \$63 \$61,349 68 PERCENTAGE OF INCREASE 16.43% \$16,43% \$16,43% \$16,43%	59	TOTAL OPERATING EXPENSES		-	\$261,869	\$0	\$261,869	
62 Income Taxes (3) \$10,108 \$0 \$10,108 0.00% 63 TOTAL INTEREST RETURN & TAXES \$172,969 \$0 \$172,969 \$0 \$172,969 64 TOTAL COST OF SERVICE \$434,838 \$0 \$434,838 \$0 \$434,838 65 Less: Miscellaneous Revenues \$211,424 \$0 \$211,424 0.00% 66 COST TO RECOVER IN RATES \$223,414 \$0 \$223,414 \$0 67 INCREMENTAL INCREASE IN RATE REVENUES \$61,349 \$61,349 \$68 PERCENTAGE OF INCREASE 16,43%	60	Interest Expense		(3)	\$122,270	\$0	\$122,270	0.00%
63 TOTAL INTEREST RETURN & TAXES \$172,969 \$0 \$172,969 64 TOTAL COST OF SERVICE \$434,838 \$0 \$434,838 65 Less: Miscellaneous Revenues \$211,424 \$0 \$211,424 0.00% 66 COST TO RECOVER IN RATES \$223,414 \$0 \$223,414 \$0 \$223,414 67 INCREMENTAL INCREASE IN RATE REVENUES \$61,349 \$63 PERCENTAGE OF INCREASE 16.43%	61	Return on Equity		(3)	\$40,591	\$0	\$40,591	0.00%
64 TOTAL COST OF SERVICE \$434,838 \$0 \$434,838 65 Less: Miscellaneous Revenues \$211,424 \$0 \$211,424 0.00% 66 COST TO RECOVER IN RATES \$223,414 \$0 \$223,414 \$0 \$223,414 67 INCREMENTAL INCREASE IN RATE REVENUES \$61,349 \$61,349 \$63 PERCENTAGE OF INCREASE 16,43%	62	Income Taxes		(3)	\$10,108	\$0	\$10,108	0.00%
65 Less: Miscellaneous Revenues \$211,424 \$0 \$211,424 0.00% 66 COST TO RECOVER IN RATES \$223,414 \$0 \$223,414 \$0 \$223,414 67 INCREMENTAL INCREASE IN RATE REVENUES \$61,349 \$61,349 \$68 PERCENTAGE OF INCREASE 16,43%	63	TOTAL INTEREST RETURN & TAXES		-	\$172,969	\$0	\$172,969	
66 COST TO RECOVER IN RATES 67 INCREMENTAL INCREASE IN RATE REVENUES 68 PERCENTAGE OF INCREASE	64	TOTAL COST OF SERVICE			\$434,838	\$0	\$434,838	
67 INCREMENTAL INCREASE IN RATE REVENUES 68 PERCENTAGE OF INCREASE	65	Less: Miscellaneous Revenues		-	\$211,424	\$0	\$211,424	0.00%
68 PERCENTAGE OF INCREASE	66	COST TO RECOVER IN RATES		-	\$223,414	\$0	\$223,414	
	67	INCREMENTAL INCREASE IN RATE REVENUES		-	\$61,349			
69 REQUESTED INCREASE IN REVENUES \$0	68	PERCENTAGE OF INCREASE			16.43%			
	69	REQUESTED INCREASE IN REVENUES			\$0			

From Revenue Schedule
 From Expense Schedule
 From PreTax Rate of Return Schedule, Rate Base & Return Schedule

Accounting Schedule:5 Sponsor: Karen Herrington Page: 2 of 2

Lake Region Water and Sewer Company Shawnee Bend Sewer Tracking Number SR-2010-0110 Test Year Ending 12-31-2008 updated through 9-30-2009 True-up ending 3-31-2010 Rate of Return Including Income Tax - Sewer

<u></u>				A	<u> </u>	formulas
1	State Income Ta	x Rate Statutory / Effe	ctive	6.25% (2)	5.81%	(1 - (B2 x .5)) x A1
2	Federal Income	Tax Rate Statutory / El	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 d Preferred	n on Equity -		1.39%	From Capital Structure Schedu
6	Weighted Rate of	of Return on Equity Inclu	iding income Tax		1.74%	B4 x B5
7		Weighted Rate of Return and Short-Term	n on Debt -	-	4.19%	From Capital Structure Schedu
8	Total Weighted	Rate of Return including	Income Tax		5.93%	B6+B7
				To F	Rate Base Sched	le
(1) 1	f Sub-Chapter S	Corporation, Enter Y:	<u>N</u>	Equity Income Required & Preliminary Federal Tax	\$47,754	
		Tax	Rate Table			_
Γ	Net Incor	ne Range		······································		
ł						1
	Start	End	Tax Rate	Amount in Range	Tax on Range	
	\$0	\$50,000	15.00%	\$47,754	Tax on Range \$7,163	-
+	\$0 \$50,001	\$50,000 \$75,000	15.00% 25.00%	\$47,754 \$0	\$7,163 \$0	
	\$0 \$50,001 \$75,001	\$50,000 \$75,000 \$100,000	15.00% 25.00% 34.00%	\$47,754 \$0 \$0	\$7,163 \$0 \$0	
	\$0 \$50,001 \$75,001 \$100,001	\$50,000 \$75,000 \$100,000 \$335,000	15.00% 25.00% 34.00% 39.00%	\$47,754 \$0 \$0 \$0 \$0	\$7,163 \$0 \$0 \$0 \$0	
	\$0 \$50,001 \$75,001	\$50,000 \$75,000 \$100,000	15.00% 25.00% 34.00%	\$47,754 \$0 \$0 \$0 \$0 \$0 \$0	\$7,163 \$0 \$0 \$0 \$0 \$0	
F	\$0 \$50,001 \$75,001 \$100,001	\$50,000 \$75,000 \$100,000 \$335,000	15.00% 25.00% 34.00% 39.00%	\$47,754 \$0 \$0 \$0 \$0 \$0 \$47,754	\$7,163 \$0 \$0 \$0 \$0	
	\$0 \$50,001 \$75,001 \$100,001	\$50,000 \$75,000 \$100,000 \$335,000	15.00% 25.00% 34.00% 39.00%	\$47,754 \$0 \$0 \$0 \$0 \$0 \$0	\$7,163 \$0 \$0 \$0 \$0 \$0	

Accounting Schedule:6 Sponsor: Karen Herrington Page: 1 of 1

.

. .-

Line Number	A Rate Base Description	B Dollár Amoúnt
1	Plant In Service	\$3,952,151 From Plant Schedule
2	Less Accumulated Depreciation Reserve	\$836,632 From Depreciation Reserve Schedule
3	Net Plant In Service	\$3,115,519
4	Other Rate Base Items:	\$0
	Materials And Supplies	\$805
	Contribution of Aid of Construction	-\$207,045
	CIAC Depreciation Reserve	\$27,430
	Deferred Taxes	-\$18,562
5	Total Rate Base	\$2,918,147
6	Total Weighted Rate of Return Including Income Tax	5.93% From PreTax Return & Taxes Schedule
7	Required Return & Income Tax	\$172,970

Line Number	A Description	B Dollar Amount	<u>C</u> Percentage of Total Capital Structure	D Embedded Cost of Capital	E Weighted Cost of Capital
1	Common Stock	\$514,405	16.36%	8.50%	` 1.391%
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	\$2,629,091	83.64%	5.01%	4.190%
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	\$3,143,496	100.00%		5.581%

To PreTax Return Rate Schedule

Accounting Schedule:8 Sponsor: Shana Atkinson Page: 1 of 1

ļ

I.

Line	<u>A</u> Account #		<u>C</u> Total	<u>D</u> Adjustment	. ٤	<u>F</u> Jurisdictional	<u>G</u> Adjusted
mber	(Optional)	Plant Account Description	Plant	Number	Adjustments	Allocation	Jurisdictiona
1		INTANGIBLE PLANT					
2	301.000	Organization	\$22,970	P-2	\$0	65.58%	\$15,064
3	302.000	Franchises	\$0			100.00%	\$4
4	303.000	Miscellaneous Intangible Plant	\$0			100.00%	\$(
5		TOTAL INTANGIBLE PLANT	\$22,970		\$0		\$15,064
6		SOURCE OF SUPPLY PLANT					
7	350.000	Land & Land Rights	\$5,985			65.58%	\$3,92
8	351.000	Structures & Improvements	\$0			0.00%	\$
9		TOTAL SOURCE OF SUPPLY PLANT	\$5,985		\$0		\$3,92
10		COLLECTION PLANT					
11	352.100	Collection Sewers - Force- SB	\$2,765,735			100.00%	\$2,765,73
12	353.000	Services to Customers	\$194,980	₽-12	-\$194,980	65.58%	\$
13	353.100	Services To Customers SB	\$194,980			58.29%	\$113,65
14 15	354.000 355.000	Flow Measuring Devices	\$0			0.00%	Ş
16	355.000	Flow Measuring Devices Installations TOTAL COLLECTION PLANT	\$0 \$3,155,695		-\$194,980	0.00%	\$2,879,38
17		PUMPING PLANT					
18	362.000	Receiving Wells and Pump Pits (SB)	\$258,043			100.00%	\$258,04
19	363.000	Pumping Equipment -Other	\$0	P-19	\$2,905	65.58%	\$1,90
20	363.100	Pumping Equipment (Elec.,Diesel, other) (SB)	\$6,828	P-20	\$3,570	100.00%	\$10,39
21		TOTAL PUMPING PLANT	\$264,871		\$6,475		\$270,34
22		TREATMENT & DISPOSAL PLANT					
23	370.100	Oxidation Lagoon	\$0			0.00%	\$
24	372.000	Treatment and Disposal Equipment-SB	\$148,798	P-24	\$962	100.00%	\$149,76
25	372.100	Treatment Plant Labor -S8	\$6,006			100.00%	\$6,00
26	373.000	Plant Sewer -SB	\$0			0.00%	\$
27	375.000	Treatment Plant Other-SB	\$571,087			100.00%	\$571,08
28	375.100	Other Treatment & Disposal Plant Equip.	\$411			65.58%	\$27
29		TOTAL TREATEMENT & DISPOSAL PLANT	\$726,302		\$962		\$727,12
30		GENERAL PLANT					
31	391.000	Office Computer and Software	\$9,989			39.82%	\$3,97
32	391.10 0	Office Furniture & Equipment	\$11,485			39.82%	\$4,57
33	392.000	Transportation Equipment	\$10,579			65.58%	\$6,93
34	392.100	Transportation Equipment (Pump Truck)	\$33,445			65.58%	\$21,93
35	392.200	Transportation Equipment (Sierra Truck)	\$19,703			39.82%	\$7,84
36	394.000	Tools, Shop and Garage Equipment	\$6,626			39.82%	\$2,63
37	395.000	Laboratory Equipment	\$1,284	J		65.58%	\$84
38	396.000	Power Operated Equipment (Company Owned)	\$11,523			65.58%	\$7,55
39		TOTAL GENERAL PLANT	\$104,634		\$0	•	\$56,30
40		TOTAL PLANT IN SERVICE	\$4,280,457		-\$187,543		\$3,952,15

To Rate Base & Depreciation Schedules

Accounting Schedule:9 Sponsor: Karen Herrington Page: 1 of 1

A Plant Adjustment Number	<u>B</u> Plant In Service Adjustment Description	<u>C</u> Account Number	D Adjustment Amount	E Total Adjustment
Muniper	Plant in Service Adjustment Description	<u>, numper</u>	Amount	Aujusument
P-2	Organization	301.000		\$0
	Description		\$0	
P-12	Services to Customers	353.000		-\$194,980
	Removed balance per Company, reallocated to another account. (Herrington)		-\$194,980	
P-19	Pumping Equipment -Other	363.000		\$2,905
	Included addition for Pumping Equipment- Other (Herrington)		\$2,905	
P-20	Pumping Equipment (Elec., Diesel, other) (SB)	363.100		\$3,570
	Update for addition added to Pumping Equipment for SB (Herrington)		\$3,570	
	Treatment and Disposal Equipment-SB	372.000		\$967
	Include Irrigation Pump added during the Update Period, Sept. 30, 2009		\$962	
	Total Plant Adjustments			-\$187,54

!

1

Accounting Schedule:10 Sponsor: Karen Herrington Page: 1 of 1

٠

Number	Number	Depreciation Reserve Description	Reserve	Number	Adjustments	Allocation	Jurisdiction
1		INTANGIBLE PLANT					
2	301.000	Organization	\$0			65.58%	\$
3	302.000	Franchises	\$0			100.00%	\$
4	303.000	Miscellaneous Intangible Plant	\$0			100.00%	\$
5		TOTAL INTANGIBLE PLANT	\$0		\$0		Ş
6		SOURCE OF SUPPLY PLANT					
7	350.000	Land & Land Rights	· \$0			65.58%	\$
8	351.000	Structures & Improvements	\$0			0.00%	
9		TOTAL SOURCE OF SUPPLY PLANT	\$0		\$0		;
10		COLLECTION PLANT					
11	352.100	Collection Sewers - Force- SB	\$334,025	R-11	\$69,143	100.00%	\$403,1
12	353.000	Services to Customers	\$0			65.58%	-
13	353,100	Services To Customers SB	\$10,941	R-13	\$4,874	58.29%	\$9,2
14	354,000	Flow Measuring Devices	\$0			0.00%	:
15	355.000	Flow Measuring Devices Installations	\$0			0.00%	
16		TOTAL COLLECTION PLANT	\$344,966		\$74,017		\$412,3
17		PUMPING PLANT					
18	362.000	Receiving Wells and Pump Pits (SB)	\$88, 9 98	R-18	\$16,200	100.00%	\$105,1
19	363,000	Pumping Equipment -Other	\$0			65.58%	
20	363,100	Pumping Equipment (Elec.,Diesel, other) (SB)	\$28,283	R-20	\$1,087	100.00%	\$29,3
21			\$117,281		\$17,287		\$134,5
22	-	TREATMENT & DISPOSAL PLANT					
23	370.100	Oxidation Lagoon	\$0			0.00%	
24	372.000	Treatment and Disposal Equipment-SB	\$66,371	R-24	\$8,407	100.00%	\$74,7
25	372,100	Treatment Plant Labor -SB	\$1,685	R-25	\$405	100.00%	\$2,0
26	373.000	Plant Sewer -SB	\$0		•	100.00%	
27	375.000	Treatment Plant Other-SB	\$146,076	R-27	\$32,123	100.00%	\$178,1
28	375.100	Other Treatment & Disposal Plant Equip.	\$180	R-28	\$25	65.58%	\$1
29		TOTAL TREATEMENT & DISPOSAL PLANT	\$214,312		\$40,960		\$255,
30		GENERAL PLANT					
31	391.000	Office Computer and Software	\$4,381	R-31	\$625	39.82%	\$1,9
32	391,100	Office Furniture & Equipment	\$5,010	R-32	\$718	39.82%	\$2,5
33	392.000	Transportation Equipment	\$23,817	R-33	\$1,719	65.58%	\$16,
34	392.100	Transportation Equipment (Pump Truck)	\$6,111	R-34	\$5,435	65.58%	\$7,
35	392.200	Transportation Equipment (Sierra Truck)	\$465	R-35	\$3,202	39.82%	\$1,4
36	394.000	Tools, Shop and Garage Equipment	\$2,875	R-36	\$414	39.82%	\$1,
37	395.000	Laboratory Equipment	\$596	R-37	\$80	65.58%	\$4
38	396.000	Power Operated Equipment (Company Owned)	\$3,106	R-38	\$965	65.58%	\$2,
39		TOTAL GENERAL PLANT	\$46,361		\$13,158		\$34,4

To Rate Base Schedule

Accounting Schedule:11 Sponsor: Karen Herrington Page: 1 of 1

.

Reserve Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Account Number	Adjustment A Amount	Total djustment Amount
R-11	Collection Sewers - Force- SB	352.100		\$69,143
	Adjust Depreciation through Sept. 30, 2009 (Herrington)		\$41,486	
	Adjust reserve through True Up period, March 31, 2010 (Herrington)		\$27,657	
R-13	Services To Customers SB	353.100		\$4,87
	Adjust reserve through True Up period, March 31, 2010 (Herrington)		\$4,874	
R-18	Receiving Wells and Pump Pits (SB)	362.000		\$16,20
	Adjust Depreciation through Sept. 30, 2009 (Herrington)		\$0	
	Adjust reserve through True Up period, March 31, 2010 (Herrington)		\$16,200	
R-20	Pumping Equipment (Elec., Diesel, other) (SB)	363.100		\$1,08
	Adjust Depreciation through Sept. 30, 2009 (Herrington)		\$567	
	Adjust reserve through True Up period, March 31, 2010 (Herrington)		\$520	
R-24	Treatment and Disposal Equipment-SB	372.000		\$8,40
	Adjust Depreciation through Sept. 30, 2009 (Herrington)		\$5,038	
	Adjust reserve through True Up period, March 31, 2010 (Herrington)		\$3,369	

Accounting Schedule:12 Sponsor: Karen Herrington Page: 1 of 4 ī

<u>A</u> Reserve Adjustment Number	B Accumulated Depreciation Reserve Adjustments Description	<u>C</u> Account Number	<u>D</u> Adjustment Amount	E Total Adjustment Amount
R-25	Treatment Plant Labor -SB	372.100		\$405
	Adjust Depreciation through Sept. 30, 2009 (Herrington)		\$270	
	Adjust reserve through True Up period, March 31, 2010 (Herrington)		\$135	
R-27	Treatment Plant Other-SB	375.000		\$32,123
	Adjust Depreciation through Sept. 30, 2009 (Herrington)		\$19,274	
	Adjust reserve through True Up period, March 31, 2010 (Herrington)		\$12,849	
R-28	Other Treatment & Disposal Plant Equip.	375.100		\$25
	Adjust Depreciation through Sept. 30, 2009 (Herrington)		\$15	
	Adjust reserve through True Up period, March 31, 2010 (Herrington)		\$10	
R-31	Office Computer and Software	391.000		\$625
	Adjust Depreciation through Sept. 30, 2009 (Herrington)		\$375	
	Adjust reserve through True Up period, March 31, 2010 (Herrington)		\$250	
R-32	Office Furniture & Equipment	391.100		\$718
	Adjust Depreciation through Sept. 30, 2009 (Herrington)		\$431	

۱. مر Accounting Schedule:12 Sponsor: Karen Herrington Page: 2 of 4

Reserve Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Total Account Adjustment Adjustm Number Amount Amount	en
	Adjust reserve through True Up period, March 31, 2010 (Herrington)	\$287	
R-33	Transportation Equipment		1,7
	Adjust Depreciation through Sept. 30, 2009 (Herrington)	\$1,031	
	Adjust reserve through True Up period, March 31, 2010 (Herrington)	\$688	
R-34	Transportation Equipment (Pump Truck)	392:100 \$4	5,4
	Adjust Depreciation through Sept. 30, 2009 (Herrington)	\$3,261	
	Adjust reserve through True Up period, March 31, 2010 (Herrington)	\$2,174	
R-35	Transportation Equipment (Sierra Truck)	392.200	3,2
	Adjust Depreciation through Sept. 30, 2009 (Herrington)	\$1,921	
	Adjust reserve through True Up period, March 31, 2010 (Herrington)	\$1,281	
R-36	Tools, Shop and Garage Equipment	394.000	\$4
	Adjust Depreciation through Sept. 30, 2009 (Herrington)	\$248	
	Adjust reserve through True Up period, March	\$166	

Accounting Schedule:12 Sponsor: Karen Herrington Page: 3 of 4 ì.

i

i

1

.

Adjustment . Number	Accumulated Depreciation Reserve Adjustments Description	Account Adjustment Adjustme Number Amount Amoun
	Adjust Depreciation through Sept. 30, 2009	\$48
	(Herrington)	
	Adjust reserve through True Up period, March	\$32
	31, 2010 (Herrington)	
R-38	Power Operated Equipment (Company Owned)	396.000 \$
	Adjust Depreciation through Sept. 30, 2009	\$579
	(Herrington)	
	Adjust reserve through True Up period, March	\$386
	31, 2010 (Herrington)	

Accounting Schedule:12 Sponsor: Karen Herrington Page: 4 of 4

.....

Line lumber	A Account Number	B Plant Account Description	<u>C</u> Adjusted Jurisdictional	Depreciation Rate	<u>E</u> Depreciation Expense
<u></u>		r ant Pessent Basarpust			
1		INTANGIBLE PLANT			
2	301.000	Organization	\$15,064	0.00%	\$
3	302.000	Franchises	\$0	0.00%	\$
4	303.000	Miscellaneous Intangible Plant	\$0	0.00%	\$
5		TOTAL INTANGIBLE PLANT	\$15,064		\$
6		SOURCE OF SUPPLY PLANT			
7	350.000	Land & Land Rights	\$3,925	0.00%	\$
8	351.000	Structures & Improvements	\$0	3.00%	\$
9		TOTAL SOURCE OF SUPPLY PLANT	\$3,925		\$
10		COLLECTION PLANT			
11	352.100	Collection Sewers - Force-SB	\$2,765,735	2.00%	\$55,31
12	353.000	Services to Customers	\$0	2.00%	\$
13	353.100	Services To Customers SB	\$113,654	0.00%	\$
14	354.000	Flow Measuring Devices	\$0	0.00%	\$
15	355.000	Flow Measuring Devices Installations	\$0	0.00%	\$
16		TOTAL COLLECTION PLANT	\$2,879,389		\$55,31
17		PUMPING PLANT			
18	362,000	Receiving Wells and Pump Pits (SB)	\$258,043	5.00%	\$12,90
19	363.000	Pumping Equipment -Other	\$1,905	10.00%	\$19
20	363.100	Pumping Equipment (Elec.,Diesel, other) (SB)	\$10,398	10.00%	\$1,04
21		TOTAL PUMPING PLANT	\$270,346		\$14,13
22		TREATMENT & DISPOSAL PLANT			
23	370.100	Oxidation Lagoon	\$0	0.00%	\$
24	372.000	Treatment and Disposal Equipment-SB	\$149,760	4.50%	\$6,73
25	372.100	Treatment Plant Labor -SB	\$6,006	4.50%	\$27
26	373.000	Plant Sewer -SB	\$0	0.00%	\$
27	375.000	Treatment Plant Other-SB	\$571,087	5.00%	\$28,55
28	375.100	Other Treatment & Disposal Plant Equip.	\$270	5.00%	
29		TOTAL TREATEMENT & DISPOSAL PLANT	\$727,123		\$35,57
30		GENERAL PLANT			
31	391.000	Office Computer and Software	\$3,978	5.00%	\$19
32	391.100	Office Furniture & Equipment	\$4,573	5.00%	
33	392.000	Transportation Equipment	\$6,938	13.00%	\$90
34	392.100	Transportation Equipment (Pump Truck)	\$21,933	13.00%	\$2,8
35	392.200	Transportation Equipment (Sierra Truck)	\$7,846	13.00%	\$1,0
36	394.000	Tools, Shop and Garage Equipment	\$2,638	5.00%	
37	395.000	Laboratory Equipment	\$842	5.00%	
38	396.000	Power Operated Equipment (Company Owned)	\$7,557	6.70%	

Accounting Schedule:13 Sponsor: Karen Herrington Page: 1 of 2

Line Number	Account Number Plant Account Description	<u>C</u> <u>D</u> Adjusted Depreciation Jurisdictional Rate	<u>E</u> Depreciation Expense
39	TOTAL GENERAL PLANT	\$56,305	\$5,881
40	Total Depreciation	\$3,952,151	\$110,905

Accounting Schedule:13 Sponsor: Karen Herrington Page: 2 of 2

Exhibit No.: Issue: Accounting Schedules Witness: MO PSC Auditors Sponsoring Party: MO PSC Staff Case No: WR-2010-0111 Shawnee Bend Water Date Prepared: 5/18/2010



MISSOURI PUBLIC SERVICE COMMISSION

UTILITY SERVICES DIVISION

Post True-Up Report Scenario One

STAFF ACCOUNTING SCHEDULES

LAKE REGION WATER AND SEWER COMPANY

CASE NO. WR-2010-0111 Shawnee Bend Water

Jefferson City, Missouri

May 2010

SCENARIO 1 - SHAWNEE BEND WATER

Line	Number	100만 : 160만 : 20만 : 20	Test Year	Adjustment		Jurisdictional	Adjusted
Number 3	(Optional)	Expense Description OPERATIONS EXPENSES	Amount	Number	Adjustments	Allocation	Jurisdiction
2	615,100	Water Tower Power	\$8,881	W-2	\$775	100.00%	\$9,6
3	615.200	Well Pump Power	\$0,081	W-3	\$1,863	100.00%	\$1,8
4	618.000	Chemicals (Chlorine)	\$2,847	W-4	\$520	100.00%	\$3,36
5	619.000	Water Testing	\$555	W-5	\$470	100.00%	\$1,02
6	013.000	TOTAL OPERATIONS EXPENSE	\$12,283		\$3,628	100.00 /8	\$15,9
7		MAINTENANCE EXPENSES					
8	620.000	Supplies and Materials	\$2,153	W-8	-\$980	100.00%	\$1,1
9	622.000	Tools and Shop Supplies-	\$749	W-9	-\$666	100.00%	\$
10	645.100	Maintenance of Well #1 Grand Point	\$200	W-10	\$260	100.00%	54
11	645.110	Maintenance of Well #2 Villages	\$1,855	W-11	-\$1,632	100.00%	\$2
12	645,300	Maintenance of Mains	\$4,227	W-12	-\$2,227	100.00%	\$2,0
13	645.400	Maintenance of Services	\$1,120	W-13	\$0	100.00%	\$1,1
14	645.600	Maintenance of Other Plant	\$706	W-14	\$0	100.00%	\$70
15		TOTAL MAINTENANCE EXPENSE	\$11,010	• • • • • •	-\$5,245	100.00%	\$5,7
16		CUSTOMER ACCOUNT EXPENSE					
17		TOTAL CUSTOMER ACCOUNT EXPENSE	\$0		\$0		
18		ADMINISTRATIVE & GENERAL EXPENSES					
19	632.000	Contracted Accounting Fee	\$10,930	W-19	\$0	25,52%	\$2,7
20	633.000	Contracted Legal Fee (Water Only)	\$255	W-20	-\$255	100.00%	
21	733.000	Contracted Legal Fee SB Water and Sewer Split	\$3,386	W-21	\$0	48.79%	\$1,6
22	637.000	PWSD#4 Contract Labor	\$194,850	W-22	\$8,707	25.52%	\$51,5
23	642.000	Building Rent	\$18,000	W-23	\$0	25.52%	\$4,5
24	642.100	Rent (Lake Region)	\$0	W-24	\$8,083	25.52%	\$2,0
25	655.000	Property Insurance (Water Only)	\$463	W-25	\$0	100.00%	\$4
26	656.000	Auto Insurance (Water Only)	\$663	W-26	\$0	100.00%	\$6
27	657.000	General Liability (Water Only)	\$720	W-27	\$0	100.00%	\$7
28	659.000	Other Insurance (Water Only)	\$6 69	W-28	-\$669	100.00%	
29	921.000	Office Supplies-	\$11,218	W-29	-\$1,993	45.60%	\$4,2
30	921.500	Billing Expenses	\$2,962	W-30	\$0	45.60%	\$1,3
31	922.000	Management Fees	\$240,000	W-31	-\$240,000	25.52%	÷.,
32	922.100	Executive Management Oversight	\$0	W-32	\$27,898	25.52%	\$7,1
33	923.000	Outside Services	\$947	W-33	\$0	25.52%	\$2
34	925.000	Telephone	\$1,247	W-34	\$0	25.52%	\$3
35	927.000	Travel & Entertainment	\$155	W-35	\$0	25.52%	
36	933.000	Transportation Expense	\$26,582	W-36	\$0 \$0	25.52%	\$6,7
37	940.000	Customer Refunds	\$868	W-37	\$0	25.52%	\$30,5
38	950.000	Bad Debt Expense	\$691	W-38	\$0	25.52%	5
39	975.000	Other Misc. Expenses	\$969	W-39	\$357	25.52%	
40	980.000	Rate Case Expense	4303 \$0	W-40	\$2,500	100.00%	\$2,1
41	300.000	TOTAL ADMINISTRATIVE AND GENERAL	\$515,575	**-+0	-\$195,372	100.00%	\$88,
42		OTHER OPERATING EXPENSES					
43		MO DNR Fees	\$200	W-43	\$0	100.00%	e.
	626.100	John Summers Annual Corp Registration	\$10	W-43 W-44	\$0		\$:
44 45	667.000	PSC Assessment		W-45		100.00%	
	406.200	Water Amortization of CIAC	\$1,213		\$228	100.00%	\$1,4
46	400.200		\$0	W-46	-\$6,703	100.00%	-\$6,7
47 48		Depreciation TOTAL OTHER OPERATING EXPENSES	<u>\$0</u> \$1,423	W-47	<u>\$84,209</u> \$77,734	100.00%	\$84,2 \$79,1
40		TAXES OTHER THAN INCOME	-		· ·		
49 50	967.000	Real Estate Taxes	\$3,324	W-50	\$0	39.28%	\$1,:
50 51	967.000	Property Taxes	\$3,324 \$372		\$0 \$0		
91	-	· ·		W-51		39.28%	\$
52	967.200	Other Taxes	\$46	W-52	-\$46	25.52%	

Accounting Schedule: 1 Sponsor: Karen Herrington Page: 1 of 2

A B Account	<u>C</u> Company/	Ð	. <u>.</u>	G
Line Number	Test Year	Adjustment	Jurisdictional	Adjusted
Number (Opticnal) Expense Description	Amount	Number	Adjustments Allocation	Jurisdictional
54 TOTAL OPERATING EXPENSES	\$544,03	3	-\$119,301	\$190,475

Accounting Schedule: 1 Sponsor: Karen Herrington Page: 2 of 2

Adjustment Description	Number Amount Adjustme
Water Tower Power	615.100 \$
Adjust to reflect update period, Sept. 30, 2009. Account trending upward (Herrington)	\$775
Well Pump Power	615.200 \$1,
Adjust to reflect update period, Sept. 30, 2009. Account trending upward (Herrington)	\$1,863
Chemicals (Chlorine)	618.000 \$
Adjust to reflect update period, Sept. 30, 2009. Also based on how Company is accounting for Chemicals. (Herrington)	\$520
Water Testing	619.000
Adjust to reflect update period, Sept. 30, 2009. Most current data (Herrington)	\$470
Supplies and Materials	620.000 S
Adjust to reflect update period, Sept. 30, 2009 (Herrington)	-\$980
Tools and Shop Supplies-	622.000 \$
Adjust to reflect update period, Sept. 30, 2009 (Herrington)	-\$666
Maintenance of Well #1 Grand Point	645:100
Adjust to reflect update period, Sept. 30, 2009 (Herrington)	\$260
	Adjust to reflect update period, Sept. 30, 2009. Account trending upward (Herrington) Well Pump Power Adjust to reflect update period, Sept. 30, 2009. Account trending upward (Herrington) Chemicals (Chlorine) Adjust to reflect update period, Sept. 30, 2009. Also based on how Company is accounting for Chemicals. (Herrington) Water Testing Adjust to reflect update period, Sept. 30, 2009. Most current data (Herrington) Supplies and Materials Adjust to reflect update period, Sept. 30, 2009 (Merrington) Tools and Shop Supplies- Adjust to reflect update period, Sept. 30, 2009 (Herrington) Maintenance of Well #1 Grand Point

Accounting Schedule: 2 Sponsor: Karen Herrington Page: 1 of 6

Number 🖾	Adjustment Description	Number	Amount	Adjustment
	Adjust to reflect update period, Sept. 30, 2009 (Herrington)		-\$1,632	
W-12	Maintenance of Mains	645.300		-\$2,227
	Included \$2000 in case. Need further information from the Company		-\$2,227	
W-13	Maintenance of Services	645.400		s 50
	No adjustment issued. Revisit during true up (Herrington)		\$0	
W-14	Maintenance of Other Plant	645.600	na panama aka sa	\$0
	No adjustment issued. Revisit during true up (Herrington)		\$0	
W-19	Contracted Accounting Fee	632.000		\$(
	Test Year, No adjustment issued. Amount allocated between all three systems		\$0	
W-20	Contracted Legal Fee (Water Only)	633.000	and and a second an advance of the second br>The second se the second	-\$25
	Removed Test Year. Appears legal costs for Shawnee Bend for Water and Sewer handled in account 733		-\$255	
W-21	Contracted Legal Fee SB Water and Sewer Split	733.000	an	-
	Test Year, no adjustment. Balance allocated between Shawnee Bend Water and Sewer (Herrington)		\$0	
W-22	PWSD#4 Contract Labor	637.000		\$8,70
	Made adjustment to annualize payroll to reflect update period, Sept. 30, 2009 (Prenger)		\$8,707	

Accounting Schedule: 2 Sponsor: Karen Herrington Page: 2 of 6

<u>A</u> Expense Adj Number	B Adjustment Description	<u>C</u> Account Number	<u>D</u> Adjustment Amount	<u>E</u> Total Adjustment
W-23	Building Rent	642.000		\$0
	Test Year amount used, no adjustment issued. Allocated between all three systems (Herrington)		\$0	
W-24	Rent (Lake Region)	642.100		\$8,083
	Include an annualized amount for rent -Lake Office (Prenger)		\$8,083	
W-25	Property Insurance (Water Only)	655.000		\$0
	Test Year used. Company did not anticipate increase during rate case. (Herrington)		\$0	
W-26	Auto Insurance (Water Only)	656.000		\$0
	Test Year used. Company did not anticipate increase during rate case. (Herrington)		\$0	
W-27	General Liability (Water Only)	657:000		\$0
	Test Year used. Company did not anticipate increase during rate case. (Herrington)		\$0	
W-28	Other Insurance (Water Only)	659.000		-\$669
	Remove Health Insurance that is considered personal insurance. (Herrington)		-\$669	·
W-29	Office Supplies-	921.000		-\$1,993
	Used 2 Year average based on historical data (2007- 2008) Herrington		-\$1,993	
W-30	Billing Expenses	921.500		\$0
	Test Year, no adjustment. Review during True Up. (Herrington)		\$0	
...

<u>A</u> xpense Adj Number	<u>B</u> Adjustment Description	<u>C</u> Account Number	<u>D</u> Adjustment Amount	E Total Adjüstmen
W-31	Management Fees	922,000		-\$240,00
	Remove Test Year Management Fees (Herrington		-\$240,000	
W-32	Executive Management Oversight	922.100		\$27,89
	Include costs for Executive Oversight		\$27,898	
W-33	Outside Services	923.000		5
	Test Year, no adjustment (Herrington)		\$0	
W-34	Telephone	925.000		\$ \$
	Test Year, no adjustment. Lack of historical data to review (Herrington)		\$0	
W-35	Travel & Entertainment	927,000		
	Test Year, no adjustment		\$0	
W-36	Transportation Expense	933.000		
	Test Year, no adjustment. Review during True Up. (Herrington)		\$0	
W-37	Customer Refunds	940.000	ng ang ang sang sang sang sang sang sang	
	Test Year, no adjustment. (Herrington)		\$0	
W-38	Bad Debt Expense	950.000	° , w∕ S` , i ° ', <u>s</u> , , _{man} , , , , , , , , , , , , , , , , , , ,	
	Test Year-No Adjustment		\$0	
W-39	Other Misc. Expenses	975.000		\$35
	Adjust to reflect update period, Sept. 30, 2009 (Herrington)		\$357	
				nting Schedul Karen Herring

A Expense Adj Number	<u>B</u> Adjustment Description	<u>C</u> Account Number	D Adjustment Amount	<u>E</u> Total Adjustment
W-40	Rate Case Expense	980.000		\$2,50
	Include expenses associated with current rate case- 5 Year amortization (Herrington)		\$150	
	Include rate expenses through the True Up period, March 31, 2010- 3-Year Amortization		\$2,350	
W-43	MO DNR Fees	v anna ann an Array		\$
	Test Year, No adjustment		\$0	
W-44	John Summers Annual Corp Registration	626.100	an and an a gar and an an an an an and an and an and an and an	
	Test Year, No adjustment		\$0	
W-45	PSC Assessment	667.000		\$22
	Increase PSC Assessment amount to 2010 Fiscal Year (Herrington)		\$228	
W-46	Water Amortization of CIAC	406.200	ana ay an	-\$6,70
	Update CIAC Depreciation Expense for Scenario (Herrington)		-\$6,703	
W-47	Depreciation	ании - ала ала со		\$84,20
	1. To Annualize Depreciation		\$84,209	
	Adjustment		\$0	
W-50	Real Estate Taxes	967.000		
	Test Year, no adjustment. Revisit during True Up (Herrington)		\$0	

Accounting Schedule: 2 Sponsor: Karen Herrington Page: 5 of 6

	Test Year, no adjustment. Revisit during True Up (Herrington)	\$0
W-52	Other Taxes	967.200 -\$4
	Remove Test Year. Need more information for Company (Herrington)	-\$46

Accounting Schedule: 2 Sponsor: Karen Herrington Page: 6 of 6

" Line Nu	A B sount mber tional)	<u>C</u> Company/ Test Year Amount		<u>D</u> ljustment Vumber	<u>E</u> Jurisdictional Adjustments	<u>F</u> Jurisdictional Allocation	<u>G</u> Adjusted Jurisdictional
Rev-1 Rev-2	ANNUALIZED RÉVENUES Annualized Râte Revenues		<i>io</i>	Rev-2	\$113,381	100.00%	\$113,381
Rev-3	Miscelianeous Revenues	 	. 0	Rev-3	\$18 <u>7,</u> 988	100.00%	\$18 <u>7,988</u>
Rev-4	TOTAL ANNUALIZED REVENUES		0		\$301,369		\$301,369

-

1

Accounting Schedule: 3 Sponsor: Bret Prenger Page: 1 of 1

\$113,38 ⁻ \$113,381
\$113.381
\$187,98
\$187,988
\$0
\$0
-

Total Revenue Adjustments \$301,369

Accounting Schedule: 4 Sponsor: Bret Prenger Page: 1 of 1 1

į

		Residential 5/8"	Residential
- Line Number	A Description	<u>B</u> <u>C</u> Amount Amount	Amount Amount
1	Customer Charge Revenues:		
2	Customer Number	565	14
3	Bills Per Year	12	{ 12
4	Customer Bills Per year	6,780	168
5	Current Customer Charge	\$11.29	\$21.01
6	Annualized Customer Charge Revenues	\$76,54	\$3,530
7	Commodity Charge Revenues:		
8	Total Gallons Sold	0	o
9	Less: Base Gallons Included in Customer Charge	0	0
10	Commodity Gallons	o)) o
11	Block 1, Commodity Gallons per Block	0	0.
12	Block 1, Number of Commodity Gallons per Unit	1,000	1,000
13	Block 1, Commodity Billing Units	0.00	0.00
14	Block 1, Existing Commodity Charge	\$2.16	\$2.16
15	Block 1, Annualized Commodity Charge Rev.		so s
16	Total Annualized Water Rate Revenues	\$76,54	46

Commodity Billing Units are based on the number of commodity Billions 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.

Line Yumber	A Description	Residential 1.5" E G Amount Amoust	Residenti 2" <u>H</u> Amount	al L Amount
1	Customer Charge Revenues:		·	
2	Customer Number	21	6	
3	Bills Per Year	12	12	
4	Customer Bills Per year	252	72	
5	Current Customer Charge	\$37.21	\$56.65	
6	Annualized Customer Charge Revenues	\$9	,377	\$4,079
7	Commodity Charge Revenues:			
8	Total Gallons Sold	o		
9	Less: Base Gallons Included In Customer Charge	0	0	
10	Commodity Gallons	0	o	
11	Block 1, Commodity Gallons per Block	0		• ·
12	Block 1, Number of Commodity Gallons per Unit	1,000	1,000	
13	Block 1, Commodity Billing Units	0.00	0.00	
14	Block 1, Existing Commodity Charge	\$2.16	\$2.16	
15	Block 1, Annualized Commodity Charge Rev.		\$0. (5
16	Total Annualized Water Rate Revenues	11 3 9	377	\$4,07

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.

~

		Commercial 5/8"	Comme	Commercial	
Line Number	A Description	J. K. Amount Amount	Amount	M Amount	
1	Customer Charge Revenues:		ł		
2	Customer Number	10	7		
3	Bills Per Year	12	12		
4	Customer Bills Per year	120	84		
5	Current Customer Charge	\$11.29	\$21.01		
6	Annualized Customer Charge Revenues	\$1,	355	\$1,765	
7	Commodity Charge Revenues:				
8	Total Gallons Sold	o	0		
9	Less: Base Gallons Included In Customer Charge	0	0		
10	Commodity Gallons	0	0		
11	Block 1, Commodity Gallons per Block	0 .	0.		
12	Block 1, Number of Commodity Gallons per Unit	1,000	1,000		
13	Block 1, Commodity Billing Units	0.00	0.00		
14	Block 1, Existing Commodity Charge	\$2.16	\$2.16		
15	Block 1, Annualized Commodity Charge Rev.	•	\$0	\$	
16	Total Annualized Water Rate Revenues	\$1.	355	\$1,76	

.

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.

i

_

.

Line Num <u>b</u> er	Description	Commercial 1.5" Q Amount Amount	Commerciai 2" <u>P</u> <u>Q</u> Amount Amount
1	Customer Charge Revenues:		
2	Customer Number	3	8
3	Bills Per Year	12	12
4	Customer Bills Per year	36	96
5	Current Customer Charge	\$37.21	\$56.65
6	Annualized Customer Charge Revenues	\$1,34	10 \$5,438
7	Commodity Charge Revenues:		
8	Total Gallons Sold	0	0
9	Less: Base Gailons included in Customer Charge	0	0
10	Commodity Gallons	0	0
11	Block 1, Commodity Gallons per Block	0	0
12	Block 1, Number of Commodity Gallons per Unit	1,000	1,000
13	Block 1, Commodity Billing Units	0.00	0.00
14	Block 1, Existing Commodity Charge	\$2.16	\$2.16
15	Block 1, Annualized Commodity Charge Rev.		\$0 \$0
16	Total Annualized Water Rate Revenues	1 5 51.3	40 \$5,43

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.

> Accounting Schedule: 4-1 Sponsor: Bret Prenger Page 4 of 6

Line ·	A Description	Commercial 4" <u>R</u> S Amount Amount	Commer 6" 1. Amount	cial U Amount
	Customer Charge Revenues:	Amount Amount		Allount
				i
-	Customer Number	3		
-	Bills Per Year	12	12	
4	Customer Bills Per year	36	12	
5	Current Customer Charge	\$166.81	\$328.81	
6	Annualized Customer Charge Revenues	\$8,0	05	\$3,946
7	Commodity Charge Revenues:			
8	Total Gallons Sold	o	Q	
9	Less: Base Gallons Included In Customer Charge	0	0	
10	Commodity Gallons	o	0	
11	Block 1, Commodity Gallons per Block	0 .	-	
12	Block 1, Number of Commodity Gallons per Unit	1,000	1,000	
13	Block 1, Commodity Billing Units	0.00	0.00	
14	Block 1, Existing Commodity Charge	\$2.16	\$2.16	
15	Block 1, Annualized Commodity Charge Rev.		so	\$0
16	Total Annualized Water Rate Revenues	56.0	 05	\$3,946

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.

. i 1

ì

Line Number	A Description	Total V W Amount Amount
1	Customer Charge Revenues:	
2	Customer Number	638
3	Bills Per Year	
4	Customer Bills Per year	7,656
5	Current Customer Charge	
6	Annualized Customer Charge Revenues	\$113,381
7	Commodity Charge Revenues:	
8	Total Gallons Sold	0
9	Less: Base Gallons Included in Customer Charge	0
10	Commodity Gallons	0
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.	\$0
16	Total Annualized Water Rate Revenues	\$113,381

Commodity Billing Units are based on the number of commodity gations 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 gations for that rate would be divided by 1,000 to arrive at the number of commodity billing units.

,



5 Total Miscellaneous Revenues _____\$187,988

Accounting Schedule: 4-2 Sponsor: Bret Prenger Page: 1 of 1

.

T.

Number Descr Rev-1 ANNUALIZED REVENUE	intian	Number					Channandaran -
Rev-1 ANNUALIZED REVENUE		(Optional)		Staff	Customer Charge	Commodity	Percentage Rate
Rev-1 ANNUALIZED REVENUE				T			-
	-			A 4 4 9 994			
Rev-2 Annualized Rate Revenue Rev-3 Miscellaneous Revenues			(1)	\$113,381			
Rev-4 TOTAL ANNUALIZED RE			(1)_	\$187,988 \$301,369			
Rev-4 TOTAL ANNUALIZED RE	IVERGES		-	9 301,303			
1 OPERATIONS EXPENSE	s		(2)				
2 Water Tower Power		615.100		\$9,656	\$0	\$9,656	0.00%
3 Well Pump Power		615.200		\$1,863	\$0	\$1,863	0.00%
4 Chemicals (Chlorine)		618.000		\$3,367	\$0	\$3,367	0.00%
5 Water Testing		619.000	-	\$1,025	\$0	\$1,025	0.00%
6 TOTAL OPERATIONS EX	KPENSE			\$15,911	\$0	\$15,911	
7 MAINTENANCE EXPENS	SES						
8 Supplies and Materials		620.000		\$1,173	\$0	\$1,173	0.00%
9 Tools and Shop Supplie		622.000		\$83	\$0	\$83	0.00%
10 Maintenance of Well #1		645.100		\$460	\$0	\$460	0.00%
11 Maintenance of Weil #2 1	Villages	645.110		\$223	\$0 \$0	\$223	0.00%
12 Maintenance of Mains 13 Maintenance of Services		645.300 645.400		\$2,000 \$1,120	\$0 \$0	\$2,000 \$1,120	0.00% 0.00%
14 Maintenance of Other Pl		645.600		\$706	\$0	\$706	0.00%
15 TOTAL MAINTENANCE		0-0.000	-	\$5,765	\$0	\$5,765	0.00 /s
16 CUSTOMER ACCOUNT 17 TOTAL CUSTOMER ACC			-	\$0	\$0	\$0	
17 TOTAL COSTOMER ACC				***	40	**	
18 ADMINISTRATIVE & GEI							
19 Contracted Accounting		632.000		\$2,789	\$0	\$2,789	0.00%
20 Contracted Legal Fee (M 21 Contracted Legal Fee SI		633.000 733.000		\$0 \$1,652	. \$0 \$0	\$0 \$1,652	0.00% 0.00%
	-						
22 PWSD#4 Contract Labor	r	637.000		\$51,948	\$0	\$51,948	0.00% 0.00%
23 Building Rent		642.000		\$4,594	\$0 \$0	\$4,594	0.00%
24 Rent (Lake Region) 25 Property Insurance (Wat	ter Ophy)	642.100 655.000		\$2,063 \$463	\$0 \$0	\$2,063 \$463	0.00%
26 Auto Insurance (Water C		656.000		\$663	\$0	\$663	0.00%
27 General Liability (Water		657.000		\$720	\$0 \$0	\$720	0.00%
28 Other Insurance (Water		659.000		\$0	\$0	\$0	0.00%
29 Office Supplies-	e,,	921.000		\$4,207	\$0	\$4,207	0.00%
30 Billing Expenses		921,500		\$1,351	\$0	\$1,351	0.00%
31 Management Fees		922.000		\$0	\$0	\$0	0.00%
32 Executive Management	Oversight	922.100		\$7,120	\$0	\$7,120	0.00%
33 Outside Services	-	923.000		\$242	\$0	\$242	0.00%
34 Telephone		925.000		\$318	\$0	\$318	0.00%
35 Travel & Entertainment		927.000		\$40	\$0	\$40	0.00%
36 Transportation Expense	•	933.000		\$6,784	\$0	\$6,784	0.00%
37 Customer Refunds		940.000		\$222	\$0	\$222	0.00%
38 Bad Debt Expense		950.000		\$176	\$0	\$176	0.00%
39 Other Misc. Expenses		975.000		\$338	\$0	\$338	0.00%
40 Rate Case Expense		980.000	-	\$2,500	\$0	\$2,500	0.00%
41 TOTAL ADMINISTRATIV	/E AND GENERAL			\$88,190	\$0	\$88,190	
42 OTHER OPERATING EX	PENSES						
43 MO DNR Fees	Com Declatestics	000 400		\$200	\$0 \$0	\$200	0.00%
44 John Summers Annual	Corp Registration	626.100		\$10	\$0	\$10	0.00%
45 PSC Assessment 46 Water Amortization of C		667.000 406.200		\$1,441	\$0	\$1,441	0.00% 0.00%
46 Water Amortization of C 47 Depreciation		- 405.200		-\$6,703	\$0 60	-\$6,703	0.00%
47 Depreciation 48 TOTAL OTHER OPERA	TING EXPENSES			\$84,209 \$79,157	\$0 \$0	\$84,209 \$79,157	0.00%
49 TAXES OTHER THAN IN 50 Real Estate Taxes	NU UME	967.000		\$1,306	\$0	\$1,306	0.00%
51 Property Taxes		967.300		\$146		\$146	0.00%

Accounting Schedule: 5 Sponsor: Jim Russo Page: 1 of 2

.

-

Line Number	A Description	<u>B</u> Account Number _(Optional)		<u>C</u> Staff Annualized	D Customer Charge	E Commodity	E Percentage Rate
52	Other Taxes	967.200		\$0	\$0	\$0	0.00%
53	TOTAL TAXES OTHER THAN INCOME			\$1,452	\$0	\$1,452	
64	TOTAL OPERATING EXPENSES		-	\$190,475	\$0	\$190,475	
55	Interest Expense		(3)	\$117,915	\$0	\$117,915	0.00%
56	Return on Equity		(3)	\$39,145	\$0	\$39,145	0.00%
57	Incomé Taxes		(3)	\$9,748	\$0	\$9,748	0.00%
58	TOTAL INTEREST RETURN & TAXES		-	\$166,808	\$0	\$166,808	
59	TOTAL COST OF SERVICE			\$357,283	\$ 0	\$357,283	
60	Less: Miscellaneous Revenues		-	\$187,988	\$0	\$187,988	0.00%
61	COST TO RECOVER IN RATES		-	\$169,295	\$0	\$169,295	
62	INCREMENTAL INCREASE IN RATE REVENUES		-	\$55,914			
63	PERCENTAGE OF INCREASE		-	18.55%			
64	REQUESTED INCREASE IN REVENUES			\$0			

(1) From Revenue Schedule

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

Accounting Schedule: 5 Sponsor: Jim Russo Page: 2 of 2

.

Ļ.

-

				<u> </u>	В	formulas
1	State income Ta	x Rate Statutory / Effe	ctive	6.25% (2)	5.81%	(1 - (B2 x .5)) x A1
2	Federal income	Tax Rate Statutory / El	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 d Preferred	n on Equity -		1.39%	From Capital Structure Schedu
8	Weighted Rate	of Return on Equity Inclu	iding income Tax		1.74%	B4 x B5
7	Recommended Weighted Rate of Return on Debt - Long-Term and Short-Term				4.19%	From Capital Structure Schedu
8	Total Weighted	Rate of Return Including	j Income Tax		5.93%	B6+B7
				То	Rate Base Sched	Je
1}	If Sub-Chapter S	Corporation, Enter Y:	N	Equity Income Required & Preliminary Federal Tax	\$46,053	
		Ta	t Rate Table			_
	Net Incor	Tan ne Range	Rate Table]
	Net Incor	· · · · · · · · · · · · · · · · · · ·	t Rate Table	Amount in Range	Tax on Range]
		ne Range		Amount in Range \$46,053	Tax on Range \$6,908	
	Start	ne Range End	Tax Rate			
	Start \$0	ne Range End \$50,000	Tax Rate 15.00%	\$46,053	\$6,908	
	Start \$0 \$50,001	ne Range End \$50,000 \$75,000	Tax Rate 15.00% 25.00%	\$46,053 \$0	\$6,908 \$0	
	Start \$0 \$50,001 \$75,001	ne Range End \$50,000 \$75,000 \$100,000	Tax Rate 15.00% 25.00% 34.00%	\$46,053 \$0 \$0	\$6,908 \$0 \$0	
	Start \$0 \$50,001 \$75,001 \$100,001	ne Range End \$50,000 \$75,000 \$100,000 \$335,000	Tax Rate 15.00% 25.00% 34.00% 39.00%	\$46,053 \$0 \$0 \$0 \$0	\$6,908 \$0 \$0 \$0 \$0	

Line Numbér	A Rate Base Description	B Dollar Amount	
1	Plant in Service	\$3,970,671	From Plant Schedule
2	Less Accumulated Depreciation Reserve	\$547,797	From Depreciation Reserve Schedule
3	Net Plant In Service	\$3,422,874	
4	Other Rate Base Items:	\$0	
	Materials and Supplies	\$817	
	Contribution in Aid of Construction	-\$646,127	
	CIAC Depreciation Reserve	\$54,307	
	Deferred Taxes	-\$17,682	
5	Total Rate Base	\$2,814,189	
6	Total Weighted Rate of Return Including Income Tax	5.93%	From PreTax Return & Taxes Schedule
7	Required Return & Income Tax	\$166,808	

İ.

Acccounting Schedule: 7 Sponsor: Karen Herrington Page: 1 of 1

Line Number	A Description -	B Dollar Amount	C Percentage of Total Capital Structure	D Embedded Cost of Capital	.E Weighted Cost of Capital
1	Common Stock	\$514,405	16.36%	8.50%	1.391%
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	\$2,629,091	83.64%	5.01%	4.190%
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	\$3,143,496	100.00%		5.581%

To PreTax Return Rate Schedule

Accounting Schedule: 8 Sponsor: Shana Atkinson Page: 1 of 1

ine	Account #		<u>C</u> Totai	<u>D</u> Adjustment		<u>E</u> Jurisdictional	<u>G</u> Adjusted
mber *	(Optional)	Plant Account Description	Plant	Number	Adjustments	Allocation	Jurisdiction
1		INTANGIBLE PLANT					
2	301.000	Organization	\$31,666			100.00%	\$31,66
3	302.000	Franchises	\$0			100.00%	
4		TOTAL INTANGIBLE PLANT	\$31,666		\$0		\$31,60
5		SOURCE OF SUPPLY PLANT					
6	310.000	Land & Land Rights SP	\$427			100.00%	\$43
7	311.000	Structures & Improvements - SSP	\$20,515			100.00%	\$20,5
8	314.000	Wells & Springs	\$108,205	P-8	\$2,676	100.00%	\$110,8
9	314.100	SB Well Interconnections	\$79,315			100.00%	\$79,3
10	314.200	SB Water Tower	\$275,235			100.00%	\$275,2
11		TOTAL SOURCE OF SUPPLY PLANT	\$483,697		\$2,676		\$486,3
12		PUMPING PLANT					
13	321.000	Structures & Improvements - PP	\$0			100.00%	: :
14	325.000	Electric Pumping Equipment	\$11,793			100.00%	\$11,79
15	326.000	Diesel Pumping Equipment	\$0			100.00%	:
16	328.000	Other Pumping Equipment	\$0			100.00%	
17		TOTAL PUMPING PLANT	\$11,793		\$0		\$11,7
18		WATER TREATMENT PLANT					
19	330.000	Land & Land Rights-WTP	\$0			100.00%	
20	331.000	Structures & Improvements - WTP	\$12,799			100.00%	\$12,7
21	332.000	Water Treatment Equipment	\$16,564			100.00%	\$16,5
22		TOTAL WATER TREATMENT PLANT	\$29,363		\$0	,	\$29,3
23 24	*** ***	TRANSMISSION & DISTRIBUTION PLANT				400 000/	
	340.000	Land & Land Rights-T&D	\$0			100.00%	
25	341.000	Structures & Improvements - T&D	\$0			100.00%	
26	342.000	Distribution Reservoirs & Standpipes	\$0			100.00%	
27	344.000	Fire Mains	\$0			100.00%	
28	345.000	Services	\$254,704	P-28	-\$1,080	100.00%	\$253,6
29	343.000	Transmission & Distribution Mains	\$325,704			100.00%	\$325,7
30	343.100	Transmission & Distribution Mains SB	\$2,716,565			100.00%	\$2,716,5
31	346.000	Meters	\$77,865	P-31	\$1,080	100.00%	\$78,9
32	347.000	Meter Installations	\$17,861			100.00%	\$17,8
33	349.000	Other Transmission & Distribution Plant	\$0			100.00%	
34 35	348.000	Hydrants TOTAL TRANS. & DISTRIBUTION PLANT	\$0 \$3,392,699		\$0	100.00%	\$3,392,6
36		GENERAL PLANT					
37	370.000	Land & Land Rights-GP	\$0			100.00%	
38	371.000	Structures & Improvements - GP	\$0			100.00%	
39	372.000	Office Furniture & Equipment	\$11,485			39.28%	\$4,5
40	372.100	Computer Equipment	\$9,989			39.28%	\$3,5
41	373.000	Transportation Equipment - GP	\$10,579			0.00%	++,-
42	373.100	Transportation Equipment-(Pump Truck)	\$33,445			0.00%	
43	373.200	Transportation Equipment (Sierra Truck)	\$19,703			39.28%	\$7,7
44	379.000	Tools, Shop and Garage Equipment	\$6,626			39.28%	\$2,6
45	379.100	Laboratory Equipment	\$0			0.00%	*-,-
46		TOTAL GENERAL PLANT	\$91,827		\$0		\$18,7

To Rate Base & Depreciation Schedules

Accounting Schedule: 9 Sponsor: Karen Herrington Page: 1 of 1

A Plant Adjustment Number	B Plant In Service Adjustment Description	<u>C</u> Account Number	D Adjustment Amount	E Total Adjustment
			Autount	
P-8	Wells & Springs	314.000	al se ang e a	\$2,670
	Include addition for Chlorinator Repair. Update through Sept. 30, 2009 (Herrington)		\$2,676	
P-28	Services	345.000	er	-\$1,08
	Removed Meters that were retired during the update period of Sept. 30, 2009 (Herrington)		-\$1,080	
P-31	Meters	346.000	angen den traden den sen ander	\$1,08
	Include meter additions for the update period of Sept.30, 2009 (Herrington)		\$1,080	
	Total Plant Adjustments			\$2,67

<u>G</u> Adjuste	<u>E</u> Jurisdictional	E SE SE	<u>D</u> Adjustment	<u>C</u> Total		Account	Line
Jurisdictic	Allocation	Adjustments	Number	Reserve	Depreciation Reserve Description	Number	umber
					INTANGIBLE PLANT		1
	100.00%			\$0	Organization	301.000	2
	100.00%			\$0	Franchises	302.000	3
		\$0		\$0	TOTAL INTANGIBLE PLANT		4
					SOURCE OF SUPPLY PLANT		5
	100.00%			\$0	Land & Land Rights SP	310.000	6
\$5,	100.00%	\$641	R-7	\$5,129	Structures & Improvements - SSP	311.000	7
\$20,	100.00%	\$2,732	R-8	\$17,958	Wells & Springs	314.000	8
\$12,	100.00%	\$1,983	R-9	\$10,112	SB Well Interconnections	314.100	9
\$29,	100.00%	\$6,881	R-10	\$22,440	SB Water Tower	314.200	10
\$67,		\$12,237		\$55,639	TOTAL SOURCE OF SUPPLY PLANT		11
					PUMPING PLANT		12
	100.00%			\$0	Structures & Improvements - PP	321.000	13
\$13,	100.00%	\$1,474	R-14	\$11,620	Electric Pumping Equipment	325.000	14
	100.00%			\$0	Diesel Pumping Equipment	326.000	15
	100.00%			\$0	Other Pumping Equipment	328.000	16
\$13,		\$1,474		\$11,620	TOTAL PUMPING PLANT	••	17
					WATER TREATMENT PLANT		18
	100.00%			\$0	Land & Land Rights-WTP	330.000	19
\$3	100.00%	\$400	R-20	\$3,200	Structures & Improvements - WTP	331.000	20
\$4	100.00%	\$600	R-21	\$4,294	Water Treatment Equipment	332.000	21
\$8		\$1,000	·····	\$7,494	TOTAL WATER TREATMENT PLANT		22
					TRANSMISSION & DISTRIBUTION PLANT		23
	100.00%			\$0	Land & Land Rights-T&D	340.000	24
	100.00%			\$0	Structures & Improvements - T&D	341.000	25
	100.00%			\$0	Distribution Reservoirs & Standpipes	342.000	26
	100.00%			50	Fire Mains	344.000	27
\$26	100.00%	\$11,064	R-28	\$15,013	Services	345.000	28
\$24	100.00%	\$9,771	R-29	\$14,578	Transmission & Distribution Mains	343.000	29
\$392	100.00%	\$67,914	R-30	\$324,447	Transmission & Distribution Mains SB	343.100	30
\$3	100.00%	\$3,168	R-31	\$495	Meters	346.000	31
\$6	100.00%	\$777	R-32	\$5,672	Meter installations	347.000	32
ΨŪ	100.00%	4 117		\$0,072	Other Transmission & Distribution Plant	349.000	33
	100.00%			\$0	Hydrants	348.000	34
\$452	100.0070	\$92,694		\$360,205	TOTAL TRANS. & DISTRIBUTION PLANT	040.000	35
				·	GENERAL PLANT		36
	100.00%			\$0	Land & Land Rights-GP	370.000	37
	100.00%	-\$1,779	R-38	\$1,779	Structures & Improvements - GP	371.000	38
\$2	39.28%	\$718	R-39	\$4,780	Office Furniture & Equipment	372.000	39
\$1	39.28%	\$624	R-40	\$4,227	Computer Equipment	372.100	40
41	0.00%	\$5,483	R-41	\$22,821	Transportation Equipment - GP	373.000	41
	0.00%	\$4,221	R-42	\$6,111	Transportation Equipment-(Pump Truck)	373.100	42
:	39.28%	\$4,221 \$0	R-42 R-43	\$287	Transportation Equipment (Sierra Truck)	373.100	43
	39.28%		R-43 R-44	\$2,785	Tools, Shop and Garage Equipment	379.000	44 44
\$1		\$414	K-44				44 45
	100.00%			\$0	Laboratory Equipment	379.100	
\$5		\$9,681		\$42,790	TOTAL GENERAL PLANT		46

Accounting Schedule: 11 Sponsor: Karen Herrington Page: 1 of 2

Δ	B	<u>c</u>	Ð	E E G
Line Account Number Number	Depreciation Reserve Description	Total Reserve	Adjustment Number Adjus	Jurisdictional Adjusted stments Allocation Jurisdictional
				To Rate Base Schedule

.

.

Accounting Schedule: 11 Sponsor: Karen Herrington Page: 2 of 2

Reserve Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Account Number	Adjustment Adj	Total ustment mount
R-7	Structures & Improvements - SSP	311.000		\$64
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)		\$385	
	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)		\$256	
R-8	Wells & Springs	314.000	an an an an an an an an an an an an an a	\$2,73
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)		\$1,623	
	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)		\$1,109	
R-9	SB Well Interconnections	314.100		\$1,98
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)		\$1,190	
	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)		\$793	
R-10	SB Water Tower	314.200		\$6,8
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)		\$4,129	
	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)		\$2,752	
R-14	Electric Pumping Equipment	325.000		\$1,4
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)		\$884	

Reserve Adjustment Number	B Accumulated Depreciation Reserve Adjustments Description	<u>C</u> Account Adjustment Number Amount	E Total Adjustment Amount
<u></u>	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)	\$590	
R-20	Structures & Improvements - WTP	331.000	\$40
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)	\$240	
	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)	\$160	
R-21	Water Treatment Equipment	332_000	\$60
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)	\$360	
	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)	\$240	
R-28	Services	345.000	\$11,06
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)	\$7,386	
	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)	\$3,678	
R-29	Transmission & Distribution Mains	343.000	\$9,77
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)	\$6,514	
	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)	\$3,257	
R-30	Transmission & Distribution Mains SB	343.100	\$67,91

Accounting Schedule: 12 Sponsor: Karen Herrington Page: 2 of 5

A Reserve Adjustment Number	<u>B</u> Accumulated Depreciation Reserve Adjustments Description	<u>C</u> Account Number	D Adjustment Amount	<u>E</u> Total Adjustment Amount
<u>Humber / / / / / / / / / / / / / / / / / / /</u>	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)	Number	\$40,748	<u> </u>
	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)		\$27,166	
R-31	Meters	346.000		\$3,168
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)		\$2,102	
	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)		\$1,066	
R-32	Meter Installations	347.000		\$777
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)		\$518	
	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)		\$259	
R-38	Structures & Improvements - GP	371.000		-\$1,779
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington) Retired Plar	at	-\$1,779	
	Description		\$0	
R-39	Office Furniture & Equipment	372.000		\$718
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)		\$574	
	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)		\$144	

.

.

Adjustment Number	Accumulated Depreciation Reserve Adjustments Description	Account Adjustment Number Amount	Adjustment Amount
R-40	Computer Equipment	372.100	\$62
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)	\$499	
	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)	\$125	
R-41	Transportation Equipment - GP	373.000	\$5,48
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)	\$4,795	
	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)	\$688	
R-42	Transportation Equipment-(Pump Truck)	373.100	\$4,2
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)	\$2,940	
	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)	\$1,281	
R-43	Transportation Equipment (Sierra Truck)	373.200	
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)	\$0	
R-44	Tools, Shop and Garage Equipment	379.000	\$4
	Update Accumulated Reserve to Updated Period Sept. 30, 2009. (Herrington)	\$248	8
	Update Accumulated Reserve thru True Up Period, March 31, 2010. (Herrington)	\$166	5

Accounting Schedule: 12 Sponsor: Karen Herrington Page: 4 of 5

A	B	an an an an an an an an an an an an an a	<u>C</u>	D
Reserve		Hon Decen		Total iustment Adjustment
Adjustment Number	Accumulated Deprecia Adjustments Des	이 가슴 옷에 가지 않는 것 같은 것 같아요.		justment Adjustment mount Amount

Accounting Schedule: 12 Sponsor: Karen Herrington Page: 5 of 5

Line	Account	B	<u>C</u> Adjusted	Depreciation	<u>E</u> Depreciatio
umber	Number	Plant Account Description	Jurisdictional	Rate	Expense
1		INTANGIBLE PLANT			
2	301.000	Organization	\$31,666	0.00%	:
3	302.000	Franchises	\$0	0.00%	
4		TOTAL INTANGIBLE PLANT	\$31,666		
5		SOURCE OF SUPPLY PLANT			
6	310.000	Land & Land Rights SP	\$427	0.00%	
7	311.000	Structures & Improvements - SSP	\$20,515	2.50%	\$5
8	314.000	Wells & Springs	\$110,881	2,00%	\$2,2
9	314.100	SB Well Interconnections	\$79,315	2.00%	\$1,5
10	314.200	SB Water Tower	\$275,235	2.00%	\$5,5
11		TOTAL SOURCE OF SUPPLY PLANT	\$486,373		\$9,8
12		PUMPING PLANT			
13	321.000	Structures & Improvements - PP	\$0	0.00%	
14	325.000	Electric Pumping Equipment	\$11,793	10.00%	\$1,1
15	326.000	Diesel Pumping Equipment	\$0	0.00%	
16	328.000	Other Pumping Equipment	\$0	0.00%	
17		TOTAL PUMPING PLANT	\$11,793		\$1, [,]
18		WATER TREATMENT PLANT			
19	330,000	Land & Land Rights-WTP	\$0	0.00%	
20	331,000	Structures & Improvements - WTP	\$12,799	2.50%	\$:
21	332.000	Water Treatment Equipment	\$16,564	2.90%	\$
22		TOTAL WATER TREATMENT PLANT	\$29,363		\$1
23		TRANSMISSION & DISTRIBUTION PLANT			
24	340.000	Land & Land Rights-T&D	\$0	0.00%	
25	341.000	Structures & Improvements - T&D	\$0	0.00%	
26	342.000	Distribution Reservoirs & Standpipes	\$0	0.00%	
27	344.000	Fire Mains	\$0	0.00%	
28	345.000	Services	\$253,624	2.90%	\$7,
29	343.000	Transmission & Distribution Mains	\$325,704	2.00%	\$6,
30	343.100	Transmission & Distribution Mains SB	\$2,716,565	2.00%	\$54,
31	346.000	Meters	\$78,945	2.70%	\$2,
32	347.000	Meter Installations	\$17,861	2.90%	\$
33	349.000	Other Transmission & Distribution Plant	\$0	0.00%	
34	348.000	Hydrants	\$0	2.50%	
35		TOTAL TRANS. & DISTRIBUTION PLANT	\$3,392,699		\$70,
36		GENERAL PLANT	-		
37	370.000	Land & Land Rights-GP	\$0	0.00%	
38	371.000	Structures & Improvements - GP	\$0	0.00%	
39	372.000	Office Furniture & Equipment	\$4,511	5.00%	\$
40	372.100	Computer Equipment	\$3,924	5.00%	\$

Accounting Schedule: 13 Sponsor: Karen Herrington Page: 1 of 2

Line	<u>A</u> Account	8	<u>C</u> Adjusted	<u>D</u> Depreciation	<u>E</u> Depreciation
Number	Number	Plant Account Description	Jurisdictional	Rate	Expense
41	373.000	Transportation Equipment - GP	\$0	13.00%	\$0
42	373.100	Transportation Equipment-(Pump Truck)	\$0	13.00%	\$0
43	373.200	Transportation Equipment (Sierra Truck)	\$7,739	13.00%	\$1,006
44	379.000	Tools, Shop and Garage Equipment	\$2,603	5.00%	\$130
45	379.100	Laboratory Equipment	\$0	5.00%	\$0
46		TOTAL GENERAL PLANT	\$18,777		\$1,558
47		Total Depreciation	\$3,970,671		\$84,209

Accounting Schedule: 13 Sponsor: Karen Herrington Page: 2 of 2