Exhibit No.:

Issue: Accounting Schedules
Witness: MO PSC Auditors
Sponsoring Party: MO PSC Staff
Case No: SR-2014-0247

Date Prepared: 11/14/2014



# MISSOURI PUBLIC SERVICE COMMISSION REGULATORY REVIEW DIVISION UTILITY SERVICES DEPARTMENT STAFF ACCOUNTING SCHEDULES

# CENTRAL RIVERS WASTEWATER UTILITY, INC

CASE NO. SR-2014-0247

Jefferson City, Missouri

November 2014

## Test Year Ending 12-31-13 Update Period Ending 3-31-14 Revenue Requirement

1.*	Δ	<u>B</u>	<u>C</u>	<u>D</u>
Line	Description	9.04%	9.04%	9.04%
Number	Description	Return	Return	Return
1	Net Orig Cost Rate Base	\$110,300	\$110,300	\$110,300
2	Rate of Return	9.04%	9.04%	9.04%
3	Net Operating Income Requirement	\$9,971	\$9,971	\$9,971
4	Net Income Available	-\$23,037	-\$23,037	-\$23,037
5	Additional Net Income Required	\$33,008	\$33,008	\$33,008
6	Income Tax Requirement			
7	Required Current Income Tax	\$1,453	\$1,453	\$1,453
8	Current Income Tax Available	\$0	\$0	\$0
9	Additional Current Tax Required	\$1,453	\$1,453	\$1,453
10	Revenue Requirement	\$34,461	\$34,461	\$34,461
11	Allowance for Known and Measureable Changes/True-Up Estimate	\$0	\$0	\$0
12	Gross Revenue Requirement	\$34,461	\$34,461	\$34,461

Accounting Schedule: 01 Sponsor: Staff

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## Test Year Ending 12-31-13 Update Period Ending 3-31-14 RATE BASE SCHEDULE

Line	<u>A</u>	<u>B</u>	<u>C</u>
Line Number	Rate Base Description	Percentage Rate	Dollar Amount
Nullibei	Rate base bescription	Nate	Amount
1	Plant In Service		\$2,111,209
2	Less Accumulated Depreciation Reserve		\$765,309
3	Net Plant In Service		\$1,345,900
4	ADD TO NET PLANT IN SERVICE		
5	Cash Working Capital		\$0
6	TOTAL ADD TO NET PLANT IN SERVICE		\$0
7	SUBTRACT FROM NET PLANT		
8	Federal Tax Offset	0.0000%	\$0
9	State Tax Offset	0.0000%	\$0
10	City Tax Offset	0.0000%	\$0
11	Interest Expense Offset	0.0000%	\$0
12	Contribution In Aid of Construction		\$889,073
13	Amortization of Contribution in Aid of Construction		-\$345,339
14	Tariffed STEP Installations CIAC		\$1,029,600
15	Non-Tariffed STEP Installations CIAC		\$50,400
16	STEP CIAC Amortization		-\$388,134
17	Customer Deposits		\$0
18	TOTAL SUBTRACT FROM NET PLANT		\$1,235,600
19	Total Rate Base		\$110,300

Accounting Schedule: 02

Sponsor: Staff Page: 1 of 1

#### Central Rivers Wastewater Utility, Inc SR-2014-0247 Test Year Ending 12-31-13 Update Period Ending 3-31-14 Plant In Service

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>	<u>H</u>	<u>I</u>
Line	Account #		Total	Adjust.		As Adjusted	Jurisdictional	Jurisdictional	MO Adjusted
Number	(Optional)	Plant Account Description	Plant	Number	Adjustments	Plant	Allocations	Adjustments	Jurisdictional
1		INTANGIBLE PLANT							
2	351.100	Organization - IP	\$10,517	P-2	\$0	\$10,517	100.00%	\$0	\$10,517
3		TOTAL PLANT INTANGIBLE	\$10,517		\$0	\$10,517		\$0	\$10,517
4	250 400	COLLECTION PLANT	\$074.004	P-5	<b>*</b> 0.004	<b>*200.000</b>	400.00%	<b>*</b> 0	¢200.000
5	352.100	Collection Sewers, Force - CP	\$371,934	P-5	\$8,094	\$380,028	-	<u>\$0</u>	\$380,028
6		TOTAL COLLECTION PLANT	\$371,934		\$8,094	\$380,028		\$0	\$380,028
7		SYSTEM PUMPING PLANT							
8		TOTAL SYSTEM PUMPING PLANT	\$0		\$0	\$0		\$0	\$0
9	272 000	TREATMENT & DISPOSAL PLANT	\$050.074	D 40	\$40.040	<b>#</b> 040.004	400.000/	¢o.	<b>*****</b>
10	373.000	Treatment & Disposal Equipment - TDP	\$650,674	P-10	-\$10,010	\$640,664		\$0	\$640,664
11	373.100	STEP Stystem	\$0	P-11	\$1,080,000	\$1,080,000	-	\$0	\$1,080,000
12		TOTAL TREATMENT & DISPOSAL PLANT	\$650,674		\$1,069,990	\$1,720,664		\$0	\$1,720,664
13		GENERAL PLANT					_		
14		TOTAL GENERAL PLANT	\$0		\$0	\$0		\$0	\$0
15		TOTAL PLANT IN SERVICE	\$1,033,125		\$1,078,084	\$2,111,209		\$0	\$2,111,209

## Test Year Ending 12-31-13 Update Period Ending 3-31-14 Adjustments to Plant in Service

<u>A</u> Plant	<u>B</u>	<u>C</u>	D	<u>E</u> Total	E	<u>G</u> Total
Adj. Number	Plant In Service Adjustment Description	Account Number	Adjustment Amount	Adjustment Amount	Jurisdictional Adjustments	Jurisdictional Adjustments
P-5	Collection Sewers, Force - CP	352.100		\$8,094		\$0
	1. No Adjustment		\$0		\$0	
	2. To reclassify Fox Run mains recorded as Treatment Plant (Rice)		\$8,094		\$0	
P-10	Treatment & Disposal Equipment - TDP	373.000		-\$10,010		\$0
	To reclassify Fox Run mains recorded as     Treatment Plant (Rice)		-\$8,094		\$0	
	2. To retire Fox Run treatment facility removed from service (Rice)		-\$4,767		\$0	
	3. To rework the liner & berm at Fox Run treatment facility (Rice)		\$1,530		\$0	
	4. Basket Strainer Basket Addition (Rice)		\$1,155		\$0	
	5. Basket Strainer Basket Retirement (Rice)		-\$982		\$0	
	6. Recirc Pump Addition (Rice)		\$1,820		\$0	
	7. Recirc Pump Retirement (Rice)		-\$1,547		\$0	
	8. Recirc Pump Addition (Rice)		\$1,820		\$0	
	9. Recirc Pump Retirement (Rice)		-\$1,510		\$0	
	10. Recirc Pump Addition (Rice)		\$1,820		\$0	
	11. Basket Strainer Basket Addition (Rice)		\$1,155		\$0	
	12. Recirc Pump Retirement (Rice)		-\$1,474		\$0	
	13. Basket Strainer Basket Retirement (Rice)		-\$936		\$0	
P-11	STEP Stystem	373.100		\$1,080,000		\$0
	To include cost of STEP installations (Harris)		\$1,080,000	Ţ 1,30 <b>0,000</b>	\$0	
	Total Plant Adjustments			\$1,078,084		\$0

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## Test Year Ending 12-31-13 Update Period Ending 3-31-14 Depreciation Expense

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>
Line	Account		MO Adjusted	Depreciation	Depreciation
Number	Number	Plant Account Description	Jurisdictional	Rate	Expense
1		INTANGIBLE PLANT			
2	351.100	Organization - IP	\$10,517	0.00%	\$0
3		TOTAL PLANT INTANGIBLE	\$10,517		\$0
4		COLLECTION PLANT			
5	352.100	Collection Sewers, Force - CP	\$380,028	2.00%	\$7,601
6		TOTAL COLLECTION PLANT	\$380,028		\$7,601
7		SYSTEM PUMPING PLANT			
8		TOTAL SYSTEM PUMPING PLANT	\$0		\$0
9		TREATMENT & DISPOSAL PLANT			
10	373.000	Treatment & Disposal Equipment - TDP	\$640,664	5.00%	\$32,033
11	373.100	STEP Stystem	\$1,080,000	5.60%	\$60,480
12		TOTAL TREATMENT & DISPOSAL PLANT	\$1,720,664		\$92,513
13		GENERAL PLANT			
14		TOTAL GENERAL PLANT	\$0		\$0
15		Total Depreciation	\$2,111,209		\$100,114

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### Central Rivers Wastewater Utility, Inc SR-2014-0247 Test Year Ending 12-31-13 Update Period Ending 3-31-14 Accumulated Depreciation Reserve

Line	<u>A</u> Account	<u>B</u>	<u>C</u> Total	<u>D</u> Adjust.	<u>E</u>	<u>F</u> As Adjusted	<u>G</u> Jurisdictional	<u>H</u> Jurisdictional	<u>I</u> MO Adjusted
Number	Number	Depreciation Reserve Description	Reserve	Number	Adjustments	Reserve	Allocations	Adjustments	Jurisdictional
Number	Number	Depreciation Reserve Description	I Reserve	Nullibel	Aujustilients	Nesei ve	Allocations	Aujustinents	Jurisulctional
1		INTANGIBLE PLANT							
2	351.100	Organization - IP	\$0	R-2	\$0	\$0	100.00%	\$0	\$0
3	*************************************	TOTAL PLANT INTANGIBLE	\$0		\$0	\$0	100.0070	\$0	\$0
•					, ,			**	
4		COLLECTION PLANT							
5	352.100	Collection Sewers, Force - CP	\$78,123	R-5	\$5,920	\$84,043	100.00%	\$0	\$84,043
6	002.100	TOTAL COLLECTION PLANT	\$78,123	"	\$5,920	\$84,043	100.0070	\$0	\$84,043
·		TOTAL GOLLLOTTON LANT	ψ/0,123		ψ5,320	ψ04,043		Ψ	ψ04,043
7		SYSTEM PUMPING PLANT							
8		TOTAL SYSTEM PUMPING PLANT	\$0		\$0	\$0		\$0	\$0
Ü		TOTAL STSTEM TOMITING LANT	Ψ		Ψ0	Ψ		Ψυ	40
9		TREATMENT & DISPOSAL PLANT							
10	373,000	Treatment & Disposal Equipment - TDP	\$303,524	R-10	-\$10,392	\$293,132	100.00%	\$0	\$293,132
11	373.100	STEP Stystem	\$0	R-11	\$388,134	\$388,134	100.00%	\$0	\$388,134
12	0.0	TOTAL TREATMENT & DISPOSAL PLANT	\$303,524		\$377,742	\$681,266	100.0070	\$0	\$681,266
		TOTAL TREATMENT & DIOI OOALT LANT	<b>\$303,524</b>		<b>4311,142</b>	\$301,200		Ψ0	\$301,200
13		GENERAL PLANT							
14		TOTAL GENERAL PLANT	\$0		\$0	\$0		\$0	\$0
					, ,				
15		TOTAL DEPRECIATION RESERVE	\$381,647		\$383,662	\$765,309		\$0	\$765,309

# **Central Rivers Wastewater Utility, Inc** SR-2014-0247 Test Year Ending 12-31-13 Update Period Ending 3-31-14 Adjustments for Depreciation Reserve

<u>A</u> Reserve Adjustment	<u>B</u> Accumulated Depreciation Reserve	<u>C</u> Account	<u>D</u> Adjustment	<u>E</u> Total Adjustment	<u>F</u> Jurisdictional	<u>G</u> Total Jurisdictional
Number	Adjustments Description	Number	Amount	Amount	Adjustments	Adjustments
R-5	Collection Sewers, Force - CP	352.100		\$5,920		\$0
	1. No Adjustment		\$0		\$0	
	To update reserve to account for adjustments to plant (adjustment P-5) (Rice)		\$5,920		\$0	
R-10	Treatment & Disposal Equipment - TDP	373.000		-\$10,392		\$0
	To retire Fox Run treatment facility removed from service (Rice)		-\$4,767		\$0	
	2. Basket Strainer Retirement (Rice)		-\$982		\$0	
	3. Recirc Pump Retirement (Rice)		-\$1,547		\$0	
	4. Recirc Pump Retirement (Rice)		-\$1,510		\$0	
	5. Recirc Pump Retirement (Rice)		-\$1,474		\$0	
	6. Basket Strainer Retirement (Rice)		-\$936		\$0	
	7. To update reserve to account for adjustments to plant (adjustment P-10) (Rice)		\$824		\$0	
R-11	STEP Stystem	373.100		\$388,134		\$0
	To include depreciation reserve for STEP installations (Harris)		\$388,134		\$0	
	Total Reserve Adjustments			\$383,662		\$0

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# **Central Rivers Wastewater Utility, Inc** SR-2014-0247 Test Year Ending 12-31-13 Update Period Ending 3-31-14 Cash Working Capital

	<u>A</u>	<u>B</u>	_ <u>C</u>	_ <u>D</u>	<u>E</u>	_ <u>E</u>	<u>G</u>
Line		Test Year	Revenue	Expense	Net Lag	Factor	CWC Req
Number	Description	Adj. Expenses	Lag	Lag	C-D	(Col E / 365)	BxF
1	OPERATION AND MAINT. EXPENSE						
2	Base Payroll	\$0	0.00	0.00	0.00	0.000000	\$0
3	Tax Withholding	\$0	0.00	0.00	0.00	0.000000	\$0 \$0
3 4	Pensions and Employee Benefits	\$0	0.00	0.00	0.00	0.000000	\$0 \$0
5	Electric	\$0	0.00	0.00	0.00	0.000000	\$0
6	Telephone	\$0	0.00	0.00	0.00	0.000000	\$0
7	Office Rents	\$0	0.00	0.00	0.00	0.000000	\$0
8	Intercompany Billing	\$0	0.00	0.00	0.00	0.000000	\$0
9	Uncollectible Accounts	\$0	0.00	0.00	0.00	0.000000	\$0
10	PSC Assessment	\$0	0.00	0.00	0.00	0.000000	\$0
11	Expense Allocations	\$0	0.00	0.00	0.00	0.000000	\$0
12	Cash Vouchers	\$123,379	0.00	0.00	0.00	0.000000	
13	TOTAL OPERATION AND MAINT. EXPENSE	\$123,379	]	]	2.30		\$0 \$0
-		, ,,,,,					
14	TAXES						
15	FICA - Employer Portion	\$0	0.00	0.00	0.00	0.000000	\$0
16	Unemployment	\$0	0.00	0.00	0.00	0.000000	\$0
17	Property Tax	\$0	0.00	0.00	0.00	0.000000	\$0
18	Gross Receipts Tax	\$0	0.00	0.00	0.00	0.000000	\$0
19	Corporate Franchise	\$0	0.00	0.00	0.00	0.000000	\$0
20	Sales Tax	\$0	0.00	0.00	0.00	0.000000	\$0
21	TOTAL TAXES	\$0					\$0
22	CWC REQ'D BEFORE RATE BASE OFFSETS						\$0
23	TAX OFFSET FROM RATE BASE						
24	Federal Tax Offset	\$1,029	0.00	0.00	0.00	0.000000	\$0
25	State Tax Offset	\$423	0.00	0.00	0.00	0.000000	\$0
	City Tax Offset	\$0	0.00	0.00	0.00	0.000000	\$0
	Interest Expense Offset	\$4,137	0.00	0.00	0.00	0.000000	\$0
28	TOTAL OFFSET FROM RATE BASE	\$5,589					\$0
29	TOTAL CASH WORKING CAPITAL REQUIRED						\$0

#### Central Rivers Wastewater Utility, Inc SR-2014-0247 Test Year Ending 12-31-13 Update Period Ending 3-31-14 Income Statement

Line	A	<u>B</u> Total Test	<u>C</u> Test Year	<u>D</u> Test Year	<u>E</u>	<u>F</u> Total Company	<u>G</u> Jurisdictional	<u>H</u> MO Final Adj	<u>I</u> MO Juris.	<u>J</u> MO Juris.
Number	Category Description	Year	Labor	Non Labor	Adjustments	Adjusted	Adjustments	Jurisdictional	Labor	Non Labor
	l i				•	•	,			
1	TOTAL OPERATING REVENUES	\$90,753	See Note (1)	See Note (1)	See Note (1)	\$90,753	\$17,194	\$107,947	See Note (1)	See Note (1)
2	TOTAL COLLECTION OPERATIONS EXPENSES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	TOTAL COLLECTION MAINT. EXPENSES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	TOTAL PUMPING OPERATIONS EXPENSES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	TOTAL PUMPING MAINTENANCE EXPENSES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	TOTAL TREAT. & DISP. OPER. EXPENSE	-\$10,810	\$0	-\$10,810	\$18,640	\$7,830	\$0	\$7,830	\$0	\$7,830
7	TOTAL TREAT. & DISP. MAINT. EXPENSES	\$54,473	\$0	\$54,473	\$13,370	\$67,843	\$0	\$67,843	\$0	\$67,843
8	TOTAL CUSTOMER ACCOUNTS EXPENSE	\$21,807	\$0	\$21,807	-\$350	\$21,457	\$0	\$21,457	\$0	\$21,457
9	TOTAL ADMIN. & GENERAL EXPENSES	\$34,388	\$0	\$34,388	-\$8,139	\$26,249	\$0	\$26,249	\$0	\$26,249
10	TOTAL DEPRECIATION EXPENSE	\$0	See Note (1)	See Note (1)	See Note (1)	\$0	\$100,114	\$100,114	See Note (1)	See Note (1)
11	TOTAL AMORTIZATION EXPENSE	\$0	\$0	\$0	-\$92,667	-\$92,667	\$0	-\$92,667	\$0	-\$92,667
12	TOTAL OTHER OPERATING EXPENSE	\$158	\$0	\$158	\$0	\$158	\$0	\$158	\$0	\$158
13	TOTAL OPERATING EXPENSE	\$100,016	\$0	\$100,016	-\$69,146	\$30,870	\$100,114	\$130,984	\$0	\$30,870
14	NET INCOME BEFORE TAXES	-\$9,263	\$0	\$0	\$0	\$59,883	-\$82,920	-\$23,037	\$0	\$0
			0 N	0 N ( (1)	0 11 (4)				0 N . (1)	<b>.</b>
15	TOTAL INCOME TAXES	\$0	See Note (1)	See Note (1)	See Note (1)	\$0	\$0	\$0	See Note (1)	See Note (1)
16	TOTAL DEFERRED INCOME TAXES	\$0	See Note (1)	See Note (1)	See Note (1)	\$0	\$0	\$0	See Note (1)	See Note (1)
17	NET OPERATING INCOME	-\$9,263	\$0	\$0	\$0	\$59,883	-\$82,920	-\$23,037	\$0	\$0

<sup>(1)</sup> Labor and Non Labor Detail not applicable to Revenue & Taxes

#### Central Rivers Wastewater Utility, Inc SR-2014-0247 Test Year Ending 12-31-13 Update Period Ending 3-31-14 Income Statement Detail

			•	-	-		•				1/		
Line	Account	<u>R</u>	<u>C</u> Test Year	<u>D</u> Test Year	<u>E</u> Test Year	<u>F</u> Adjust.	G Total Company	H Total Company	lurisdictional	<u>J</u> Jurisdictional	<u>K</u> MO Final Adj	<u>L</u> MO Adj.	MO Adj. Juris.
Number	Number	Income Description	Total	Labor	Non Labor	Number	Adjustments	Adjusted	Allocations	Adjustments	Jurisdictional	Juris. Labor	Non Labor
Number	Number	ilicome Description	(D+E)	Laboi	NOII Labor	Number	(From Adj. Sch.)	(C+G)	Allocations	(From Adj. Sch.)	(H x I) + J	L + N	
Rev-1		OPERATING REVENUES	(512)				(1 Tolli Auj. Coll.)	(0.0)		(i roin Auj. con.)	(11 × 1) 1 0		1 – 10
Rev-2	521.000	Residential	\$88,790	See note (1)	See note (1)	Rev-2	See note (1)	\$88.790	100.00%	\$17,194	\$105,984	See note (1)	See note (1)
Rev-3	0.000	Commercial	\$0		(.)	Rev-3	(1)	\$0	100.00%	\$0	\$0	(1)	
Rev-4	0.000	Industrial	\$0			Rev-4		\$0	100.00%	\$0	\$0		
Rev-5	526.000	Late Fee Revenue	\$1,963			Rev-5		\$1,963	100.00%	\$0	\$1,963		
Rev-6	0.000	Other Sewer Revenue - Oper. Rev.	\$0			Rev-6		\$0	100.00%	\$0	\$0		
Rev-7		TOTAL OPERATING REVENUES	\$90,753					\$90,753		\$17,194	\$107,947		
1		COLLECTION OPERATIONS EXPENSES											
2		TOTAL COLLECTION OPERATIONS EXPENSES	\$0	\$0	\$0		\$0	\$0		\$0	\$0	\$0	\$0
3		COLLECTION MAINT. EXPENSES											
4		TOTAL COLLECTION MAINT. EXPENSES	\$0	\$0	\$0		\$0	\$0		\$0	\$0	\$0	\$0
5		PUMPING OPERATIONS EXPENSES					<u></u>	<u> </u>				ļ	
6		TOTAL PUMPING OPERATIONS EXPENSES	\$0	\$0	\$0		\$0	\$0		\$0	\$0	\$0	\$0
_		DUMBING MAINTENANCE EVERNOSE											
7		PUMPING MAINTENANCE EXPENSES	***	***						***			\$0
8		TOTAL PUMPING MAINTENANCE EXPENSES	\$0	\$0	\$0		\$0	\$0		\$0	\$0	\$0	\$0
9		TREAT. & DISP. OPER. EXPENSE											
9 10	626.000	Non-Utility Expense	-\$18,640	\$0	-\$18,640	E-10	\$18,640	\$0	100.00%	\$0	\$0	60	\$0
11	717.000	Utilities - Purchased Power	-\$16,640 \$5,558	\$0 \$0	-\$16,640 \$5,558	E-10 E-11	\$10,040	\$5,558	100.00%	\$0 \$0	\$5,558	\$0 \$0	\$5,558
12	736.010	Laboratory Services	\$2,272	\$0 \$0	\$2,272	E-11	\$0	\$2,272	100.00%	\$0 \$0	\$2,272	\$0 \$0	\$2,272
13	730.010	TOTAL TREAT. & DISP. OPER. EXPENSE	-\$10,810	\$0	-\$10,810	L-12	\$18.640	\$7.830	100.00 /6	\$0	\$7,830	\$0	\$7.830
13		TOTAL TREAT. & DISP. OF ER. EXPENSE	-\$10,010	φ0	-\$10,010		\$10,040	φ1,030		φυ	φ1,030	<b>40</b>	φ1,030
14		TREAT. & DISP. MAINT. EXPENSES											
15	731,000	Contractual Services - Legal	\$2,473	\$0	\$2,473	E-15	-\$1.576	\$897	100.00%	\$0	\$897	\$0	\$897
16	736.020	CSM Mowing	\$8,125	\$0	\$8,125	E-16	\$0	\$8,125	100.00%	\$0	\$8,125	\$0	\$8,125
17	736.030	CSM Maintenance Expense	\$22,000	\$0	\$22,000	E-17	\$0	\$22,000	100.00%	\$0	\$22,000	\$0	\$22,000
18	736.040	CSM Service Calls	\$3,875	\$0	\$3,875	E-18	\$625	\$4,500	100.00%	\$0	\$4,500	\$0	\$4,500
19	736.050	CSM Customer Cleaning	\$18,000	\$0	\$18,000	E-19	\$0	\$18,000	100.00%	\$0	\$18,000	\$0	\$18,000
20	736.060	CSM Cleaning	\$0	\$0	\$0	E-20	\$0	\$0	100.00%	\$0	\$0	\$0	\$0
21	736.070	CSM Plant Monitoring	\$0	\$0	\$0	E-21	\$14,321	\$14,321	100.00%	\$0	\$14,321	\$0	\$14,321
22		TOTAL TREAT. & DISP. MAINT. EXPENSES	\$54,473	\$0	\$54,473		\$13,370	\$67,843		\$0	\$67,843	\$0	\$67,843
23		CUSTOMER ACCOUNTS EXPENSE											
24	720.000	Supplies - Office	\$3,707	\$0	\$3,707	E-24	-\$350	\$3,357	100.00%	\$0	\$3,357	\$0	\$3,357
25	736.080	CSM Office Expense	\$18,100	\$0	\$18,100	E-25	\$0	\$18,100	100.00%	\$0	\$18,100	\$0	\$18,100
26		TOTAL CUSTOMER ACCOUNTS EXPENSE	\$21,807	\$0	\$21,807	1	-\$350	\$21,457		\$0	\$21,457	\$0	\$21,457
.=		ADMIN A GENERAL EVERNORS											
27	700 000	ADMIN. & GENERAL EXPENSES	644 ====		644 ===	F 00		644	400.0004		644 750		644.750
28	736.090	CSM Management Expense	\$14,750	\$0 \$0	\$14,750	E-28	\$0	\$14,750	100.00% 100.00%	\$0	\$14,750	\$0	\$14,750
29	736.100	Misc Expense	\$1,476	\$0 \$0	\$1,476	E-29	-\$953	\$523		\$0	\$523 \$643	\$0	\$523 \$643
30	748.000	Telephone & Internet Insurance - General Liability	\$1,315 \$2,657	\$0 \$0	\$1,315	E-30	-\$672	\$643	100.00%	\$0 \$0	\$643	\$0	\$643
31 32	755.000 648.100	MO DNR Fees	\$3,657 \$5,845	\$0 \$0	\$3,657 \$5,845	E-31 E-32	\$0 \$0	\$3,657 \$5,845	100.00% 100.00%	\$0 \$0	\$3,657 \$5,845	\$0 \$0	\$3,657 \$5,845
32 33	648.200	MOPSC Assessment	\$5,845 \$7,345	\$0 \$0	\$5,845 \$7,345	E-32 E-33	-\$6,514	\$5,845 \$831	100.00%	\$0 \$0	\$5,845 \$831	\$0 \$0	\$5,845 \$831
33 34	040.200	TOTAL ADMIN. & GENERAL EXPENSES	\$7,345 \$34,388	\$0 \$0	\$7,345	E-33	-\$6,514	\$26,249	100.00%	\$0	\$26,249	\$0	\$26,249
34		TOTAL ADMIN. & GLINLINAL EXPENSES	<b>\$34,300</b>	φU	<b>\$34,300</b>	1	-\$0,139	\$20,249		φU	\$20,249	φU	\$20,249
35		DEPRECIATION EXPENSE											
36	643.000	Depreciation Expense, Dep. Exp.	\$0	See note (1)	See note (1)	E-36	See note (1)	\$0	100.00%	\$100,114	\$100.114	See note (1)	See note (1)
	2.0.000	-b	Ψ ,	( - /	(*/		(./	, 40		ψ.σσ,π.σ	ų	( ' /	( - /

#### Central Rivers Wastewater Utility, Inc SR-2014-0247 Test Year Ending 12-31-13 Update Period Ending 3-31-14 Income Statement Detail

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>	<u>H</u>	<u>!</u>	<u>J</u>	<u>K</u>	<u>L</u>	<u>M</u>
Line	Account		Test Year	Test Year	Test Year	Adjust.	<b>Total Company</b>	Total Company	Jurisdictional	Jurisdictional	MO Final Adj	MO Adj.	MO Adj. Juris.
Number	Number	Income Description	Total	Labor	Non Labor	Number	Adjustments	Adjusted	Allocations	Adjustments	Jurisdictional	Juris. Labor	Non Labor
			(D+E)				(From Adj. Sch.)	(C+G)		(From Adj. Sch.)	(H x I) + J	L+1	M = K
37		TOTAL DEPRECIATION EXPENSE	\$0	\$0	\$0		\$0	\$0		\$100,114	\$100,114	\$0	\$0
38		AMORTIZATION EXPENSE											
39	0.000	Amortization of CIAC	\$0	\$0	\$0	E-39	-\$32.187	-\$32,187	100.00%	\$0	-\$32,187	\$0	-\$32,187
40	0.000	STEP CIAC Amortization	\$0	\$0	\$0	E-40	-\$60,480	-\$60,480	100.00%	\$0	-\$60,480	\$0	
41		TOTAL AMORTIZATION EXPENSE	\$0	\$0	\$0		-\$92,667	-\$92,667		\$0	-\$92,667	\$0	-\$92,667
			, ,	• •	•			, , , , , ,		, ,		•	, , , , , , , , , , , , , , , , , , , ,
42		OTHER OPERATING EXPENSES											
43	648.300	Property Taxes	\$158	\$0	\$158	E-43	\$0	\$158	100.00%	\$0	\$158	\$0	\$158
44		TOTAL OTHER OPERATING EXPENSE	\$158	\$0	\$158		\$0	\$158		\$0	\$158	\$0	\$158
			,	• •	,		**	,		, ,	,	• •	,
45		TOTAL OPERATING EXPENSE	\$100,016	\$0	\$100,016		-\$69,146	\$30,870		\$100,114	\$130,984	\$0	\$30,870
46		NET INCOME BEFORE TAXES	-\$9,263					\$59,883		-\$82,920	-\$23,037		
47		INCOME TAXES											
48	0.000	Current Income Taxes	\$0	See note (1)	See note (1)	E-48	See note (1)	\$0	100.00%	\$0	\$0	See note (1)	See note (1)
49		TOTAL INCOME TAXES	\$0					\$0		\$0	\$0		
			**					**		1	1		
50		DEFERRED INCOME TAXES											
51	0.000	Deferred Income Taxes - Def. Inc. Tax.	\$0	See note (1)	See note (1)	E-51	See note (1)	\$0	100.00%	\$0	\$0	See note (1)	See note (1)
52	0.000	Amortization of Deferred ITC	\$0	( )	,	E-52	,	\$0	100.00%	\$0	\$0	,	,
53		TOTAL DEFERRED INCOME TAXES	\$0					\$0		\$0	\$0		
54		NET OPERATING INCOME	-\$9,263			•	•	\$59,883	•	-\$82,920	-\$23,037	•	•

<sup>(1)</sup> Labor and Non Labor Detail not applicable to Revenue & Taxes

#### Central Rivers Wastewater Utility, Inc SR-2014-0247 Test Year Ending 12-31-13 Update Period Ending 3-31-14 Adjustments to Income Statement Detail

<u>A</u>	<u>B</u>	<u>c</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>	<u>H</u>	l de Fartenal
Income Adj.		Account	Company Adjustment	Company Adjustment	Company Adjustments	Jurisdictional Adjustment	Jurisdictional Adjustment	Jurisdictional Adjustments
Number	Income Adjustment Description	Number	Labor	Non Labor	Total	Labor	Non Labor	Total
Rev-2	Residential	521.000	\$0	\$0	\$0	\$0	\$17,194	\$17,194
	To Annualize Residential Revenue		\$0	\$0		\$0	\$17,194	
			**	**		**	<b>V</b> ,. <b>U</b> .	
E-10	Non-Utility Expense	626.000	\$0	\$18,640	\$18,640	\$0	\$0	\$0
	1. To remove connection revenues & expenses (Young)		\$0	\$18,640		\$0	\$0	
E-15	Contractual Services - Legal	731.000	\$0	-\$1,576	-\$1,576	\$0	\$0	\$0
	To normalize legal expense (Harris)		\$0	-\$1,576		\$0	\$0	
E-18	CSM Service Calls	736.040	\$0	\$625	\$625	\$0	\$0	\$0
	1. To include "CS&M Customers" expense		\$0	\$625		\$0	\$0	
E-21	CSM Plant Monitoring	736.070	\$0	\$14.321	\$14,321	\$0	\$0	\$0
L-21		730.070		, ,-	φ14,321			φι
	To include proforma Plant Monitoring Expense (Young)		\$0	\$14,321		\$0	\$0	
E-24	Supplies - Office	720.000	\$0	-\$350	-\$350	\$0	\$0	\$0
	To remove cost of Intuit software		\$0	-\$350		\$0	\$0	
E-29	Misc Expense	736.100	\$0	-\$953	-\$953	\$0	\$0	\$0
	To adjust account to include only expenses for Clay		\$0	-\$953		\$0	\$0	
	County Sanitary & N-Tech Solutions (Young)		**	****		**	**	
E-30	Telephone & Internet	748.000	\$0	-\$672	-\$672	\$0	\$0	\$0
E-30		748.000			-\$072			φυ
	1. To remove AT&T expense (Harris)		\$0	-\$547		\$0	\$0	
	2. To remove Verizon Wireless expense (Harris)		\$0	-\$125		\$0	\$0	
E-33	MOPSC Assessment	648.200	\$0	-\$6,514	-\$6,514	\$0	\$0	\$0
	To adjust PSC Assessment to last know amount (Young)		\$0	-\$6,514		\$0	\$0	
E-36	Depreciation Expense, Dep. Exp.	643.000	\$0	\$0	\$0	\$0	\$100,114	\$100,114
	To Annualize Depreciation Expense		\$0	\$0		\$0	\$100,114	7,00,11
			\$0 \$0	\$0 \$0			\$100,114	
	2. No Adjustment		φU	<b>\$</b> 0		\$0	20	
E-39	Amortization of CIAC		\$0	-\$32,187	-\$32,187	\$0	\$0	\$0
	To include amortization of CIAC (Harris)		\$0	-\$32,187		\$0	\$0	
E-40	STEP CIAC Amortization		\$0	-\$60,480	-\$60,480	\$0	\$0	\$0
	1. To include STEP CIAC Amortization (Harris)		\$0	-\$60,480		\$0	\$0	
	Total Operating Revenues		\$0	\$0	\$0	\$0	\$17,194	\$17,194
	Total Operating Novellace	-	Ψ	φυ	<del> </del>	<del> </del>	φ17,134	ψ11,134

#### Central Rivers Wastewater Utility, Inc SR-2014-0247 Test Year Ending 12-31-13 Update Period Ending 3-31-14 Adjustments to Income Statement Detail

<u>A</u>	<u>B</u>	<u>c</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>	<u>H</u>	Ţ
Income			Company	Company	Company	Jurisdictional	Jurisdictional	Jurisdictional
Adj.		Account	Adjustment	Adjustment	Adjustments	Adjustment	Adjustment	Adjustments
Number	Income Adjustment Description	Number	Labor	Non Labor	Total	Labor	Non Labor	Total
	Total Operating & Maint. Expense		\$0	-\$69,146	-\$69,146	\$0	\$100,114	\$100,114

#### Central Rivers Wastewater Utility, Inc SR-2014-0247 Test Year Ending 12-31-13 Update Period Ending 3-31-14 Income Tax Calculation

Line Number	<u>A</u> Description	<u>B</u> Percentage Rate	<u>C</u> Test Year	<u>D</u> 9.04% Return	<u>E</u> 9.04% Return	<u>F</u> 9.04% Return
Number	Description	Nate	I Gai	Ketuiii	Ketuili	Return
1	TOTAL NET INCOME BEFORE TAXES		-\$23,037	\$11,423	\$11,423	\$11,423
2	ADD TO NET INCOME BEFORE TAXES					
3	Book Depreciation Expense		\$100,114	\$100,114	\$100,114	\$100,114
4	Test		\$0	\$0	\$0	\$0
5	TOTAL ADD TO NET INCOME BEFORE TAXES		\$100,114	\$100,114	\$100,114	\$100,114
6	SUBT. FROM NET INC. BEFORE TAXES	0.75400/	04.407	04.407	04.407	04.407
7	Interest Expense calculated at the Rate of	3.7510%	\$4,137	\$4,137	\$4,137	\$4,137
8	Tax Straight-Line Depreciation		\$100,114	\$100,114	\$100,114	\$100,114
9	Excess Tax Depreciation		\$0	\$0	\$0	\$0
10	TOTAL SUBT. FROM NET INC. BEFORE TAXES		\$104,251	\$104,251	\$104,251	\$104,251
11	NET TAXABLE INCOME		-\$27,174	\$7,286	\$7,286	\$7,286
12	PROVISION FOR FED. INCOME TAX					
13	Net Taxable Inc Fed. Inc. Tax		\$0	\$7,286	\$7,286	\$7,286
14	Deduct Missouri Income Tax at the Rate of	100.000%	\$0	\$423	\$423	\$423
15	Deduct City Inc Tax - Fed. Inc. Tax		\$0	\$0	\$0	\$0
16	Federal Taxable Income - Fed. Inc. Tax		\$0	\$6,863	\$6,863	\$6,863
17	Federal Income Tax at the Rate of	See Tax Table	\$0	\$1,030	\$1,030	\$1,030
18	Subtract Federal Income Tax Credits		**	**	**	¢o.
19 20	Credit - Wind Credit - Solar		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
20 21	Net Federal Income Tax		\$0 \$0	\$1,030	\$1,030	\$1,030
22	PROVISION FOR MO. INCOME TAX			A7 000	A7 000	<b>A7</b> 000
23 24	Net Taxable Income - MO. Inc. Tax Deduct Federal Income Tax at the Rate of	50.000%	\$0 \$0	\$7,286 \$54.5	\$7,286 \$515	\$7,286
2 <del>4</del> 25	Deduct City Income Tax - MO. Inc. Tax	50.000%	\$0 \$0	\$515 \$0	\$0	\$515 \$0
26	Missouri Taxable Income - MO. Inc. Tax		\$0	\$6,771	\$6,771	\$6,771
27	Missouri Income Tax at the Rate of	6.250%	\$0	\$423	\$423	\$423
28	PROVISION FOR CITY INCOME TAX					
29	Net Taxable Income - City Inc. Tax		\$0	\$7,286	\$7,286	\$7,286
30	Deduct Federal Income Tax - City Inc. Tax		\$0	\$1,030	\$1,030	\$1,030
31	Deduct Missouri Income Tax - City Inc. Tax		\$0	\$423	\$423	\$423
32	City Taxable Income		\$0	\$5,833	\$5,833	\$5,833
33	City Income Tax at the Rate of	0.000%	\$0	\$0	\$0	\$0
34	SUMMARY OF CURRENT INCOME TAX					
35	Federal Income Tax		\$0	\$1,030	\$1,030	\$1,030
36	State Income Tax		\$0	\$423	\$423	\$423
37	City Income Tax		\$0	\$0	\$0	\$0
38	TOTAL SUMMARY OF CURRENT INCOME TAX		\$0	\$1,453	\$1,453	\$1,453
39	DEFERRED INCOME TAXES					
40	Deferred Income Taxes - Def. Inc. Tax.		\$0	\$0	\$0	\$0
41	Amortization of Deferred ITC		\$0	\$0	\$0	\$0
42	TOTAL DEFERRED INCOME TAXES		\$0	\$0	\$0	\$0
43	TOTAL INCOME TAX	\	\$0	\$1,453	\$1,453	\$1,453

#### Central Rivers Wastewater Utility, Inc SR-2014-0247 Test Year Ending 12-31-13 Update Period Ending 3-31-14 Income Tax Calculation

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>
Line		Percentage	Test	9.04%	9.04%	9.04%
Number	Description	Rate	Year	Return	Return	Return

Federal Tax Table						
Federal Income Taxes	\$0	\$6,863	\$6,863	\$6,863		
15% on first \$50,000	\$0	\$1,029	\$1,029	\$1,029		
25% on next \$25,000	\$0	\$0	\$0	\$0		
34% > \$75,000 < \$100,001	\$0	\$0	\$0	\$0		
39% > \$100,000 < \$335,001	\$0	\$0	\$0	\$0		
34% > \$335,000 < \$10,000,001	\$0	\$0	\$0	\$0		
35% > \$10MM < \$15,000,001	\$0	\$0	\$0	\$0		
38% > \$15MM < \$18,333,334	\$0	\$0	\$0	\$0		
35% > \$18,333,333	\$0	\$0	\$0	\$0		
Total Federal Income Taxes	<u> </u>	\$1,029	\$1,029	\$1,029		

# **Central Rivers Wastewater Utility, Inc** SR-2014-0247 Test Year Ending 12-31-13 Update Period Ending 3-31-14 Capital Structure Schedule

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>E</u>	<u>G</u>
			Percentage of Total	Embedded	Weighted Cost of	Weighted Cost of	Weighted Cost of
Line		Dollar	Capital	Cost of	Capital	Capital	Capital
Number	Description	Amount	Structure	Capital	8.60%	8.60%	8.60%
1	Common Stock	\$58,819	61.53%		5.289%	5.289%	5.289%
2	Other Security Tax Deductible	\$0	0.00%	0.00%	0.000%	0.000%	0.000%
3	Preferred Stock	\$0	0.00%	0.00%	0.000%	0.000%	0.000%
4	Long Term Debt	\$36,782	38.47%	9.75%	3.751%	3.751%	3.751%
5	Short Term Debt	\$0	0.00%	0.00%	0.000%	0.000%	0.000%
6	Other Security-Non Tax Deductible	\$0	0.00%	0.00%	0.000%	0.000%	0.000%
7	TOTAL CAPITALIZATION	\$95,601	100.00%		9.040%	9.040%	9.040%
8	PreTax Cost of Capital				0.000%	0.000%	0.000%

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