

Control Number: 46556



Item Number: 6

Addendum StartPage: 0



2060 RTH LOOP WEST, STE. 140 HOUSTON, TEXAS 77018 -Phone: (713) 621-4474

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AIR * WATER * WASTE CONSULTANTS

January 24, 2017

SUBMITTED ELECTRONICALLY

Public Utility Commission of Texas

Re:

Docket No. 46556

Submittal As Per: ORDER NO. 2

Rate/Tariff Change Application for: Test Year 2015

Texas Water Code § 13.1871: Sewer Services

Riverside Wastewater Treatment Plant

Bryan, Brazos County, Texas

CCN No: 20740

the years of 2014 and 2015.

PUBLIC UTILITY COMMISSION

On behalf of the River Side Wastewater Treatment Plant (hereafter referred to as "River Side"), Source Environmental Sciences submits this Rate Change application package for the sewer/wastewater treatment services and operations provided by the River Side facility. As per the requirements outlined by Order No. 2 of Docket No. 46556, this submittal includes revised application forms to include data for the test year of 2015 and Annual Wastewater Reports for

Rate/Tariff Change Application Organization and Format

This application document follows the outline of the Public Utilities Commission Class B Rate/Tariff Change Application (Revised 09/17/2015). This application is being submitted for Riverside, which is considered a Class C Utility. However, Riverside is electing to use the Class B Utility application as allowed by Texas Water Code (TWC) §13.1871. If you have any technical comments or questions, please contact us at (713) 621-4474 or Zain Hyder of River Side at (979) 823-4952.

Sincerely,

Jack Coblenz, P.G.

Principal Consultant

Source Environmental Sciences, Inc.

EST. 1984

BBB T MEMBER





2060 NORTH LOOP WEST, STE. 140 HOUSTON, TEXAS 77018 Phone: (713) 621-4474 Fax. (713) 621-4588

AIR * WATER * WASTE CONSULTANTS

DOCKET NO. 46556 ORDER NO. 2

RESPONSE PACKAGE

&

RATE/TARIFF CHANGE APPLICATION

FOR:

RIVERSIDE WASTEWATER TREATMENT PLANT BRAZOS COUNTY, TEXAS

CCN NO: 20740

JANUARY 2017

Prepared For:

Riverside Wastewater Treatment Plant 475 Higgs St., Suite B Bryan, Texas 77807

Prepared By:

Source Environmental Sciences, Inc. 2060 North Loop West, Suite 140 Houston, Texas 77018 P: (713) 621-4474 F: (713) 621-4588





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PUBLIC UTILITY COMMISSION OF TEXAS

CLASS B RATE/TARIFF CHANGE APPLICATION

Required Schedules for rate/tariff changes

WATER UTILITY NAME:	Riverside Wastewater Treatment Plant	_
CCN No.	20740	
ADDRESS OF UTILITY:	475 Higgs Drive	-
	Street, P.O. Box and/or suite number	
	Bryan, TX - 77807	_
	City and Zip Code	
PHONE NUMBER:	(979) 823 - 4952	-
	area code	
NAME OF PERSON TO CO	ONTACT REGARDING THIS FILING	G:
NAME: Jack Coble	nz	
DUONE		-
PHONE: (713)621	- 4474 S jack@source-environmental com	-
EMAIL ADDICES	Jackwsource-environmental com	-
PUC CLASS SIZE:	B C (circle one)
		-
		-
INCPEASE (DECREASE)	\$133,600.92	_(From Sch. I-1, Line 38)
	dellar amount 554,52%	
	percent above (below) current revenue regourer	_(From Sch. I-1, Line 34;
DESCRIBE OWNERSHIP OF COM	PANY·	
Privately Owned by Syed Hyder		-
Managed by Zam Hyder		-
DATE OF LAST GENERAL RATE	CASE FILING: 12/31/99	-
DATE OF LAST NON-GENERAL R	ATE CHANGE* <u>N/A</u>	_
* (e.g pass through rate change or ten	nporary water rate provision)	

CLASS B RATE/TARIFF CHANGE APPLICATION

Required Schedules for rate/tariff changes

Please read the "Class B Investor-Owned Utilities water and/or sewer Instructions for Rate/Tariff Change Application" completing these schedules.

These schedules are organized in a manner whereby the user can work through each section to:

- 1st Record historical test year data on Schedule I-1, Column D. Enter your test year end on the table of contents.
- 2nd Provide historical revenue information on Schedule 1-2.
- 3rd Calculate operating expenses and make adjustments (Section II).
- 4th Calculate return for rate making purposes (Section III).
- 5th Calculate adjusted taxes other than income (Section IV).
- 6th Calculate federal income taxes (Section V).
- 8th Determine revenue requirements (Schedule I).
- 9th Design proposed rates (Section VI).

These schedules are intended to assist the utility in calculation of its new rates. The process consists of a number of relatively complex steps. Utilities are required to provide all the information necessary to support amounts included in the schedules and to cross-reference all information. If the applicant does not use a schedule, it should be noted as "N/A", and an explanation provided.

UTILITY NAM

River Side WWTP



Complete all of the following schedules for your Class A or B utility (if the schedule does not apply, include it marked "N/A")

TABLE OF CONTENTS (Page 1 of 2)

	FOR TEST YEAR ENDED: 12/31/2015 DATE SUBMITTED TO PUC:		
		Attachment Schedule	Items Checked
SECTION I	REVENUES AND REVENUE REQUIREMENT		
	Revenue Requirement Summary	I-1	
	Historical Revenue Summary	I-2	
	Include the appropriate schedules:		
	Metered Active Connections by Meter Size	I-3	
	Unmetered Active (Flat Rate) Customers	I-4	
SECTION II	OPERATIONS AND EXPENSES		
	Water Production (no unmetered rates)	II-1(a)	
	Water Production (with unmetered rates)	II-1(b)	
	Other Revenues & Expenses passed through	II-3	
	Purchased Power	II-4	
	Other Volume Related Expenses	II-5	
	Payroll Cost Allocation	II-6	
	Materials	II-7	
	Contract Work	II-8	
	Transportation Expenses	II - 9	
	Other Plant Maintenance	II-10	
	Employee Pensions/Benefits	II-11	
	Bad Debts/uncollectables	II-12	
	Office Services and Rentals	II-13	
	Office Supplies and Expense	II-14	
	Professional Services	II-15	
	Insurance	II-16	
	Rate Case Expense	II-17	
	Regulatory Commission Expense	II-18	
	Miscellaneous Expense	II-19	

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UTILITY NAME: River Side WWTP GENERAL WATER RATE/TARIFF CHANGE APPLICATION SCHEDULES TABLE OF CONTENTS (Page 2 of 2)

		Attachment Schedule	Items Checked
SECTION III	RETURN AND RATE BASE		
	Requested Return Rate Base Utility Plant Utility Plant reconciled to previous filing Developer Construction work in progress Materials and Supplies Inventory Working Cash Notes Payable Accumulated Depreciation Advances for Construction Contributions in Aid of Construction Deferred Income Taxes Deferred Investment Tax Credits Deferred Assets	III-1 III-2 III-3 III-3(a) III-4(a) III-4(b) III-5 III-6 III-7 III-8(a) III-8(b) III-9(a) III-9(b) III-10(a)	
SECTION IV	TAXES OTHER THAN INCOME Property, Payroll and Other Taxes Revenue Related Taxes	IV(a) IV(b)	
SECTION V	FEDERAL INCOME TAXES (FIT) Income Taxes at Present Rates-effective rate	V	
SECTION VI	RATE DESIGN Rate Design Worksheet	VI	



SCHEDULES - CLASS B RATE/TARIFF CHANGE SECTION I - REVENUE REQUIREMENTS AND REVENUES

The purpose of Section I is to summarize the revenue requirement and provide revenues and meter information for the test year.

Instructions for Section I - Revenue Requirement and Revenues

Carefully complete the label for each workpaper. Your application docket number should be included on each page.

Schedule I-1 is a **SUMMARY**. Complete column D, historical test year information first using financial records, then work through the remainder of the sections and schedules other than the rate design, Schedule VI, to calculate the utility's changes to its historical test year in Column E. Column G provides the workpaper source for amounts in Columns E & F.

Schedule I-2 reports historical revenues collected and Schedules I-3 and 1-4 report connection information. Use historical financial data and data from recent annual reports (PUC Rpt.) to complete the schedules.

Please complete Schedule II-3 prior to I-2.

Insert and reference additional workpapers as necessary. For example, you may wish to add schedules that apply to unique situations in your utility.

The schedules are based on NARUC chart of accounts and include sub-accounts as necessary for detail needed to determine reasonable and necessary expenditures.



UTILITY NAME:

TILITY NAME: River Side WWTP SCHEDULES - CLASS B RATE/TARIFF CHANGE

	I-1 REVENUE REQUIREMENT SUMMARY PUC Docket No Test Year End: 2015							
	В	C C	D D	<u>2015</u> E	F=D+E	G		
A	1 ·		Historical	K & M		<u> </u>		
res.	i ' 1		Test Year	Changes	Adjusted Test Year			
	1	The second secon	1 CSt T Cal	Changes	Test Teat			
Line		Account Name				Reference/		
No.	No.					Instructions		
<u> </u>	<u></u>	Volume related expenses:	2.016	. 5		C. I. I. I. TY C		
1	610	Purchased water	3,916			Schedule II-3		
3	615 618	Power Expense-production only Other volume related expenses	12,260 5,300			Schedule II-4 Schedule II-5		
4	5.* ****	Total volume related expenses	21,476			Add Lines 1-3		
-			21,470	- 4		Add Lines 1-5		
1	(01.1	Non-volume related expenses:		have the same of t	F	C. I. I. I. TY C. Y.		
5	601-1	Employee labor	4.072			Schedule II-6, Line 1		
<u>6</u> 7	620 631-636	Materials	4,072			Schedule II-7 Schedule II-8		
8		Contract work	41,385			Schedule II-8		
9	650 664	Transportation expenses Other plant maintenance	22,158			Schedule II-10		
10	004	Total non-volume related exp.	67,615			Add Lines 5-9		
	A		07,015		** *** · · ·	Add Lines 5-5		
11	601-2	Admin. & general expenses:		 `	Complete Services	Schedule II-6, line 2		
11	601-2	Mgmt. salaries				Schedule II-6, line 3		
13	604	Employee pensions & benefits			<u> </u>	Schedule II-11		
114	615	Purchased power-Office only				Schedule II-4		
15	670	Bad debt expense				Schedule II-12		
16	676	Office services & rentals				Schedule II-13		
17	677	Office supplies & expenses			- 	Schedule II-14		
18	678	Professional services	2,566			Schedule II-15		
19	684	Insurance	-			Schedule II-16		
20	666	Regulatory (rate case) expense	-			Schedule II-17		
21	667	Regulatory expense (other)	1,588			Schedule II-18		
22	675	Miscellaneous expenses	5,904			Schedule II-19		
23		Total admin. & general expense	10,058			Add Lines 11-22		
24		Total operating Expenses	99,149			Lines 4 + 10 + 23		
25	403	Depreciation	27,061			Sch III-3, Col E, Line 50		
26	408	Taxes Other than Income				Sch IV(b), Line 8		
27	409/10	Income Tax Expense				Schedule V, Line 7		
28		TOTAL EXPENSES	126,210			Companies Annual Companies		
29		TOTAL HISTORIC REVENUE	20,412	T MAN TOWN W. W.	and the second	Sch I-2, Line 6		
30	1 1	HISTORICAL TEST YEAR RETURN	(-105,798.00)	(m)	i i	Line 30 less Line 29		
31		REQUESTED RETURN		#L %2 1 = Y	27,802	Schedule III-1, Line 3		
32	-	TOTAL REVENUE REQUIREMENT	1		154,013	Line 30 plus Line 34		
	F1 - 7 4- 4	REQUESTED ANNUAL REVENUE	-			 		
33		INCREASE		(to notice)	133,601	Line 32 less Line 29		
				1		Line 36 divided by Line		
34	· ·	PERCENTAGE INCREASE			654.5200	33		
				-		Sch. II-3(b), Col. D,		
35		LESS: OTHER REVENUES			<u>-</u>	Line 8		
36		Revenue for Rate Design		(to VI, line 1)	133,601	Line 33 minus Line 35		

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SCHEDULES - CLASS B RATE/TARIFF CHANGE

FOR TEST YEAR ENDED: 2015

I-2 HISTORICAL REVENUE SUMMARY

Line No.	NARUC A/C Description	Historical Test Year	
1.	461 Metered connections base rate revenue	0	From financial records
2.	461 Metered connection gallonage rate revenue	0	From financial records
3.	460 Unmetered (Flat rate) revenue	20,412	From financial records
4.	Total Metered & Flat Rate Revenue	20,412	
5.	Plus: Total Other Revenues	0	From II-3, Column B, line 7
6	Total Historic Test Year Revenues per income statement and Amual Report*	20,412	Line 4 plus line 5

(to I-1, Column D, line 29)

^{*}Provide all calculations and explanations for any differences between the applicant's annual report and this schedule.

^{*} If the utility provides other than residential retail service (wholesale, industrial, etc), provide a work paper with the detail of this account by NARUC sub account number.



River Side WWTP

SCHEDULES - CLASS B RATE/TARIFF CHANGE I-3 METERED ACTIVE CONNECTIONS BY METER SIZE

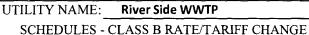
FOR TEST YEAR ENDED: 2015

Α	В	С	D	Е	F		G	Н
1	the recognition		Numbe	in the second	Together the Control of the Control			
Line No.	Meter Size	End of Prior Year	Test Year Additions	End of Test Year	Average		Meter Ratios	Meter Equivalencies End of TY
	ger faller in de ger en van de	PUC report Sch. 9		(C+D)	(C + E) /2			(E x G)
1.	5/8" x 3/4"	0	0	0	0		1.0	0
2.	3/4"	0	0	0	0		1.5	0
3.	1"	0	0	0	0		2.5	0
4.	1 1/2"	0	0	0	0		5.0	0
5.	2"	0	0	0	0		8.0	0
6.								
7.								
8.								
9.	Total	0						
10	Average	0						

UTILITY NAME: River Side WWTP SCHEDULES - CLASS B RATE/TARIFF CHANGE I-4 UNMETERED (FLAT RATE) ACTIVE CONNECTIONS FOR TEST YEAR ENDED: 2015

A	В	С	D	E	F
*** **********************************	a nama amin' 17 Ayr i a i i i i i i i i i i i i i i i i i	Numbe	er of Active Co	nnections	
Line No.	Flat Rate Un:t	End of Prior Year	Test Year Additions	End of Year	Average
4 2007.0		PUC report Sch. 9		(C - D)	(C - E) 2
1.	5/8" x ¾"	161	-35	126	144
2.					
5.					
4.					
5	Total	161	-35	126	144

INSTRUCTIONS - OPERATIONS AND MAINTENANCE



SECTION II - OPERATIONS AND MAINTENANCE

The purpose of Section II is to report expense information and allow for for the known and measurable changes to operating expenses to determine the revenue requirement in Schedule I-1.

Instructions for Section II

Compile financial and source information to determine known and measurable changes to the test year expenses. Provide copies of source documents, such as increased utility bill notices, to verify the applicant's proposed known and measurable changes. Show calculations and explanations for all known and measurable changes on all schedules, where applicable. Attach extra workpapers if needed.

Working through Schedules II-4 through II-19, complete each and transfer test year amounts to column G of Schedule I-1. Depreciation expense, other taxes, FIT and return will be determined using later schedules. Wait until those schedules are complete, and then transfer the amounts to Schedule I-1.

Insert and reference additional workpapers as necessary. For example, the applicant may use additional schedules that address unique aspects of the utility.

SCHEDULES - CLASS B RATE/TARIFF CHANGE

II-1(a) AND II-1(b) - HISTORICAL OF WATER PRODUCTION

FOR TEST YEAR ENDED:

2015

SCHEDULE II-1(a): WATER PRODUCTION: (COMPANIES WITH METERED RATE CUSTOMERS)

Line No.	Water Production (1,000 Gallons)	A	В	C= A+B	D
	production of the second secon	Test	K & M	Adjusted	Reference
L.,	E process and the process of the pro	Year	Changes	Test Year	
1	Total water pumped				PUC Annual Report
2	Total water purchased				PUC Annual Report
3	Total water produced				Line 1 + line 2
4	Total water sold		_		PUC Annual Report
5	Total accounted for non-revenue water*				
6	Total unaccounted for water				Lines 3 less 4 less 5
7	Percentage				Line 6 divided by Line 3

^{*} Describe the tracking technique for calculating line 5 and provide the records reflecting the calculation.

Known and measurable calculations and explanations:

SCHEDULE II-1(b) WATER PRODUCTION (COMPANIES WITH UNMETERED (FLAT) RATE CUSTOMERS)

		A	В	C=A+B	D
Line		Test	K & M	Adjusted	Reference
No.	Description	Year	Change	Test Year	Reference
1	Water Purchased (1,000 gallons)	177	0	177	PUC report Sch. D-1
2	Water Pumped (1,000 gallons)	0	0	0	PUC report Sch. D-1
3	Total production (1,000 gallons)	177	0	177	Lines 13 + 14



UTILITY NAME:

River Side WWTP

2015

SCHEDULES - CLASS B RATE/TARIFF CHANGE

II-3 OTHER REVENUES & EXPENSES PASSED THROUGH

FOR TEST YEAR ENDED:

II-3(a) Purchased Water or Other Pass Through Expenses

		or other ruse ringuight			
Line) A	В	C	D	D
No.					
	Purchased from:	Units purchased (in1,000 gal _) (e.g. 1,000 gal, AC - FT)	Price Per Unit	Total Calculated Cost (B x C)	Actual Cost paid per financial records
1.	Bryan Texas Utilities	177	22.12	3,915.24	3,916
2.					
3.					
4.	Total *	177	22.12	3,915.24	3,916

^{*} Must agree with Schedule II-1(a), Line 2, column A, or provide a reconciliation.

II-3(b) Other revenues collected from customers

Line	A	В	G	D
No.				
	Item passed thru or type of other revenue	Test year historical revenues collected		Test year revenues netted against COS
1.	Tap Fees*	0	ZERWANIE Z	101*
2.	Late Fees	0		0
3.	Meter Test Fees	0		0
4.	Reconnect Fees	0	LANGE TO	0
5.	Purchased Water Fees	0	The state of the s	0
6.	Groundwater Conservation District Fees	0		0
7.	Other (attach detail**)	0	BORNE TO ST.	0
8.	Total Other Revenues	C		0

(to Sch. I-2, line 5)

(to Sch. I-1, line 35)

^{*} Tap fees should be reported on Sch. III-8-CIAC, Line 1.

^{**} If the utility provides other than residential retail service (wholesale, industrial, etc), provide a work paper with the detail of this account by NARUC sub account number.



II-4 SCHEDULES - CLASS B RATE/TARIFF CHANGE

PURCHASED POWER FOR TEST YEAR ENDED:

2015

This page is supplemental information. It is required to complete Schedule I-1.

Line No.	Account No.	Account Name	
2.	615.1 Pur	chased Power (electric) -production	n

II-4(a) Volume related expenses (Electric used for production of water/sewer)

List the amount spent on purchased power (electricity) for the last two record periods and actual for the Test Year. Indicate the kinds of expenses included in this account by identifying all large* items. If the actual for the Test Year is higher than previous years, indicate the reason for the increase:

* A large item is more than 10% of the test year account balance and more than \$1,000.

References below refer to Schedule I-1.

	Year	A	Amount	
	2013	\$	6,857.00	_
	2014	\$	12,203.00	_
Test Year	2015	\$	12,260.00	_
K & M Change		\$ -		(to I-1, Column E, Line 2)
Adjusted Test year		\$	12,260.00	(to I-1, Column F, Line 2)

Explanation and calculations of known and measurable change:

II-4(b) Office related expenses (Electric used for production of water/sewer)

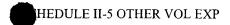
Line No	Account No.	Account Name
14	615.2	Purchased Power (electric) Expense for office

Volume related expenses

List the amount spent on purchased power (electricity) for the last two record periods and actual for the Test Year. Indicate the kinds of expenses included in this account by identifying all large items. If the actual for the Test Year is higher than previous years, indicate the reason for the increase:

Year	Amount	
	\$	_
	\$	_
a. Test Year	\$.
b. K & M Change	\$	(to I-1, Column E, Line14)
c. Adjusted Test year (a. + b.)	\$	(to I-1, Column F, Line 14)

Explanation and calculations of known and measurable change:



UTILITY NAME: River Side WWTP

SCHEDULES - CLASS B RATE/TARIFF CHANGE

II-5 OTHER RELATED VOLUME EXPENSES

FOR THE TEST YEAR ENDED: 2015

This page is supplemental information. It is required to complete Schedule I-1.

Line No.	Account No.	Account Name
3.	618	Other volume related expenses

Other volume related expenses

List the amount spent on other volume related expenses for the last two record periods and actual for the Test Year. Indicate the kinds of expenses included in this account by identifying all large* items. If the actual for the Test Year is higher than previous years, indicate the reason for the increase:

* A large item is more than 10% of the test year account balance and more than \$1,000.

Year		Amount	
2013	\$	15,340.00	
2014	\$_	13,600.00	
a. Test Year 2015	\$	5,300.00	
b. K & M Change	\$		(to I-1, Column E, Line 3)
c. Adjusted Test year (a.+b.)	\$		(to I-1, Column F, Line 3)

Explanation and calculations of known and measurable change:

WWIP
River Side
UTILITY NAME

SCHEDULES - CLASS B RATE/TARIFF CHANGE

II-6 ALLOCATION OF PAYROLL EXPENSES

FOR THE ADJUSTED TEST YEAR

SOME SALARIES MUST BE CAPITALIZED IN THIS REPORT IF EMPLOYEES INSTALL PLANT IN SERVICE II-6(a) PAYROLL COSTS:

14		<			6				
			a	اد	a	ц	L.	S	Н
Line	Employee	Test Year	Test Year Capitalized Expensed	Expensed	1st	7,001 to	9,001 to	over	Total
	,		-		7000 or	9000 or	118500 or 118500 or	118500 or	
ö N	Name	Payroll	Payroll	Payroll	new limit	new limit	new limit new limit new limit	new limit	Payroll
					(CITTA max)	(or FIC	(or FICA		
					(LOIN MAX)	(SULA IIIAX)	max)		
1.	NOT APPLICABLE								
2.		~							
3.									
4.									
5.									
9.									
7.									
8.									
9.	Total								
10.	Percentage Capitalized		Line 9, column F divided by line 9, column E=	n F divided	by line 9, co	lumn E=			

II-6(b) ALLOCATION OF PAYROLL TO EXPENSE:

Line 'Total Payroll Expenses' should equal the total from 'Expensed Payroll' (Column C, Line 9) above

	to Schedule I-1, Line 5.	to Schedule I-1, Line 11.	to Schedule I-1, Line 12.	(should equal II-6(a), Column C, Line 9.)
Test Yr Expense				
Account Name	601-1 Employee labor	601-2 Office salaries	601-3 Management salaries	Total Payroll Expenses
Acct. No.	601-1	601-2	601-3	-
Line No.	1.	2.	3.	4.

^{*}Attach a brief summary of the utility's capitalization policy and explain any changes in capitalization rates of more the 5% per year.

Page 15

^{**} Attach an explanation and calculation for K&M salary changes from test year.

SCHEDULES - CLASS B RATE/TARIFF CHANGE II-7 MATERIALS

FOR THE TEST YEAR ENDED: 2015

This page is supplemental information. It is required to complete Schedule I-1. References below refer to Schedule I-1.

Line No.	Account No.	Account Name
6.	620	Materials

II-7(a) Materials

List the amount spent on materials for the last two record periods and for the Test Year. Indicate the kinds of expenses included in this account by identifying all large* items in the list below. If the Test Year is higher than previous years, indicate the reason for the anticipated increase:

	Year	Amount	
	2013	\$ 2,110.00	-
	2014	\$ 2,475.00	_
a. Test Year	2015	\$ 4,072.00	_
b. K & M Change		\$ 	(to I-1, Column E, Line 6
c. Adjusted Test yes	ar (a. + b.)	\$ 4,072.00	(to I-1, Column F, Line 6

^{*} A large item is more than 10% of the test year account balance and more than \$1,000.00

Expensed materials may not be included in rate base in materials and supplies inventories.

Explanation and calculations of known and measurable change:

II-7(b) Large Items:

Description	Amount	Date in service



SCHEDULES - CLASS B RATE/TARIFF CHANGE

II-8 CONTRACT WORK

FOR THE TEST YEAR ENDED: 2015

This page is supplemental information. It is required to complete Schedule I-1. References below refer to Schedule I-1.

Line No.Account Name7.631, 635, 636Contract work (non-capitalized engineering, testing, other)

II-7(a) Contract work

List the amount spent on contract work for the last two record periods and for the Test Year. Indicate the kinds of expenses included in this account by identifying all large* items. If the Test Year is higher than previous years, indicate the reason for the anticipated increase.

Year		Amount		
		\$		
	2013	\$	27,677.00	
	2014	\$	16,864.00	
a. Test Year	2015	\$	26,465.00	
b. K & M Change		\$	0.00 (to I-1, Column E, Line 7)	
c. Adjusted Test ye	ear (a. + b.)	\$	26,465.00 (to I-1, Column F, Line 7)	

^{*} A large item is more than 10% of the test year account balance more than \$1,000.

Explanation and calculations of known and measurable change:

II-8(b) Large Items:

 ·



SCHEDULES - CLASS B RATE/TARIFF CHANGE

II-9 TRANSPORTATION

FOR THE TEST YEAR ENDED: 2015

This page is supplemental information. It is required to complete Schedule I-1. References below refer to Schedule I-1.

Line No.	Account No.	Account Name
	- -	
8.	650	Transportation expense

II-9(a) Transportation expense

List the type of vehicles used by the utility and allocate the percent used for business purposes. For example, is there one vehicle used solely for the utility, or is it used for non-business activities too? Is there a vehicle involved that is part of the Company's Plant in Service and thus is already depreciated?

Vehicle expenses reported using a cost per unit (say 34 cents per mile) have the depreciation factor included. A vehicle which is part of the Plant in Service should show only actual operating and maintenance expenses (oil, gas, repairs, maintenance) excluding insurance. The purpose of this supplemental page is to ensure that vehicle expense will be recorded properly and that vehicle depreciation is not listed twice or totally omitted.

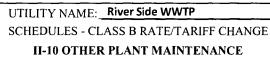
Year		Amount	
	2013	\$ N/A	
·	2014	\$ <u>N/A</u>	
a. Test Year	2015	\$ <u>N/A</u>	
b. K & M Change		\$	(to I-1, Column E, Line 8)
c. Adjusted Test ye	ear (a. + b.)	\$ N/A	(to I-1, Column F, Line 8)

Explanation and calculations of known and measurable change:

II-9(b) Large Items*:

Description	Amount	Date in service
	ļ	<u> </u>
	 	

^{*} A large item is more than 10% of the test year account balance and more than \$1,000.



FOR THE TEST YEAR ENDED: 201

This page is supplemental information. It is required to complete Schedule I-1. References below refer to Schedule I-1.

Line No.	Account No.	Account Name	
9.	664	Other plant maintenance	

II-10(a) Other plant maintenance

List the amount spent on other plant maintenance for the last two record periods and estimated for the Test Year. Indicate the kinds of expenses included in this account by identifying all large* items. If the Test Year is higher than previous years, indicate the reason for the anticipated increase:

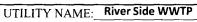
	Year	Amount	
,	2013	\$18,919.00_	
	2014	\$35,915.00_	
a. Test Year	2015	\$22,158.00_	
b. K & M Change		\$(to I-1, Column	n E, Line 9)
c. Adjusted Test yea	ır (a. + b.)	\$ 22,158.00 (to I-1, Column	n F, Line 9)

^{*} A large item is more than 10% of the test year account balance more than \$1,000.

Explanation and calculations of known and measurable change:

II-10(b) Large Items:

Description	Amount	Date in service
		



SCHEDULES - CLASS B RATE/TARIFF CHANGE

II-11 EMPLOYEE PENSIONS AND BENEFITS

FOR THE TEST YEAR ENDED: 2015

This page is supplemental information. It is required to complete Schedule I-1. References below refer to Schedule I-1.

Cost per Employee:

N/A

Line No.	Account No.	Accour	nt Name			
13.	604	Employee pension	ns and benefits			
Employee pensi	ons and benefits					
Year. Indicate Pensions includ insurance, etc. employee. As ap as actuarial stu- obligation. If the	the kinds of expens es such items as ES Also include the nu oplicable, provide indies, discussing net	e's pensions and be ses included in this a SOPs and IRAs. Th amber of employees information on any of pension costs as we nt is higher than pro	account by ident e "Other" colun covered and cha qualified pension ll as current fun	ifying all items b nn includes such orged to account ns offered to emp ding status of th	y category. For o items as dental, v 674 and indicate bloyees and docur e utility's project	example, vision, life the cost per nentation, such ed benefit
2013		\$ N/A	\$ N/A	\$ N/A	\$ N/A	\$ N/A
Year		Total Amount	Pensions	Health	Other	Amount Capitalized*
Cost per Emplo	yee:		_			
2014		\$_N/A	\$ N/A	\$_N/A	\$ N/A	\$ N/A
Year		Total Amount	Pensions	Health	Other	Amount Capitalized*
Number of Emp	oloyees covered:	N/A	_			
Cost per Emplo	yee:	N/A	_			
List types of Pe	nsions & Benefits:					
2015		\$ N/A	\$ N/A	\$_N/A	\$ N/A	\$ N/A
Year		Total Amount	Pensions	Health	Other	Amount Capitalized*
Number of Emp	olovees covered:	N/A				

9/17/15 Page 20

*(use % on Sch 11-6(a), line 10)

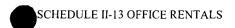
SCHEDULES - CLASS B RATE/TARIFF CHANGE II-12 BAD DEBTS

FOR THE TEST YEAR ENDED: 2015

This page is supplemental information. It is required to complete Schedule I-1. References below refer to Schedule I-1.

Line No.	Account No.	Account Nam	<u>e</u>
15.	670	Bad Debts	
II-12 Bad deb	ts/Uncollectibles		
and estimate t	the uncollectible a	mount for the Test	to collect for the last two years, Year. If the the Test Ison for the anticipated increase.
	Year	Amount	
	2013	\$	_
	2015	\$	
a. Test Year	2015	\$	<u></u>
b. K & M Cha	ange	\$	(to I-1, Column E, Line 15)
c. Adjusted Test year (a. + b.)		\$	(to I-1, Column F, Line 15)
Explanation and calculations of known and measurable change:			
II-12(b) Larg	a Itame*·		
Description	e items".	Amount	Date in service
			_

^{*} A large item is more than 10% of the test year account balance and more than \$1,000.



SCHEDULES - CLASS B RATE/TARIFF CHANGE

II-13 OFFICE SERVICES AND RENTALS

FOR THE TEST YEAR ENDED: 2015

This page is supplemental information. It is required to complete Schedule I-1. References below refer to Schedule I-1.

References bel	low refer to Schedu	le I-1.	•	
Line No.	Account No.	Accor	int Name	
16.	678	Office services &	& rentals	
II-13(a) Office	services and rental	<u> s</u>		
and estimate for by identifying a	r the Test Year. Indi	cate the kinds of expe e Test Year is higher t	e last two record periods enses included in this account than previous	
	Year	Amount		
	2013	\$ N/A		
	2014	\$ N/A		
a. Test Year	2015	\$ <u>N</u> /A		
b. K & M Cha	ange	\$	(to I-1, Column E, Line 16)	
c. Adjusted Test year (a. + b.)		\$ <u>N/A</u>	(to I-1, Column F, Line 16)	
Explanation and calculations of known and measurable change: * A large item is more than 10% of the test year account balance and more than \$1,000.				
II-13(b) Large Des	e Items: cription	Amount	Date in service	



UTILITY NAMERIVER SIDE WWTP SCHEDULES - CLASS B RATE/TARIFF CHANGE II-14 OFFICE SUPPLIES

FOR THE TEST YEAR ENDED: 2015

This page is supplemental information. It is required to complete Schedule I-1. References below refer to Schedule I-1.

Line No.	Account No.	Account Name
17.	681	Office supplies & expenses

II-14(a) Office supplies & expenses

List the amount spent on office supplies and expenses for the last two record periods and estimate for the Test Year. Indicate the kinds of expenses included in this account by identifying all large* items. If the Test Year is higher than previous years, indicate the reason for the anticipated increase:

	Year		Amount	
	2013	\$	39,012.00	
	2014	\$	2,442.00	
a. Test Year	2015	\$	<u> </u>	
b. K & M Change		\$		(to I-1, Column E, Line 17)
c. Adjusted Test ye	ear (a. + b.)	\$	<u> </u>	(to I-1, Column F, Line 17)

Explanation and calculations of known and measurable change:

II-14(b) Large Items:

Description	Amount	Date in service
		
	 	
Ĺ	<u> </u>	

^{*} A large item is more than 10% of the test year account balance and more than \$1,000.



UTILITY NAME: River Side WWTP SCHEDULES - CLASS B RATE/TARIFF CHANGE II-15 PROFESSIONAL SERVICES FOR THE TEST YEAR ENDED: 2015

This page is supplemental information. It is required to complete Schedule I-1. References below refer to Schedule I-1.

Line No.	Account No.	Account Name
18.	682	Professional services

II-15(a) Professional services

List the amount spent on professional services for the last two record periods and estimate for the Test Year. Indicate the kinds of expenses included in this account by identifying all large items*. If the Test Year is higher than previous years, indicate the reason for the anticipated increase:

Year	Year		Amount	
	2013	\$	5,500.00	
	2014	\$	4,700.00	
a. Test Year	2015	\$	2,566.00	
b. K & M Change		\$	<u>-</u>	(to I-1, Column E, Line 18)
c. Adjusted Test year	(a. + b.)	\$	2,566.00	(to I-1, Column F, Line 18)

Explanation and calculations of known and measurable change:

II-15(b) Large Items:

Description	Amount	Date in service
		
		
	 	

^{*} A large item is more than 10% of the test year account balance and more than \$1,000.



Account Name

SCHEDULES - CLASS B RATE/TARIFF CHANGE

II-16 INSURANCE

FOR THE TEST YEAR ENDED: 2019

This page is supplemental information. It is required to complete Schedule I-1. References below refer to Schedule I-1.

Insurance

Account No.

684

Line No.

19.

Insurance List the amount spent on insurance periods and estimate for the Test included in this account by ident. Year is higher than previous year anticipated increase:	Yea ifyin	r. Indicate the ki g all large items*.	nds of expenses If the Test	
Year		Amount		
2013	\$	870.00		
2014	\$	881.00		
a. Test Year 2015	\$	-		
b. K & M Change	\$	-	(to I-1, Column E, Line 19)	
c. Adjusted Test year (a. + b.)	\$	-	(to I-1, Column F, Line 19)	
Types of insurance: \$				
Year Total amount	•	Period Covered	Туре	Company
\$				
Year Total amount		Period Covered	Туре	Company
\$				
Year Total amount		Period Covered	Type	Company

Explanation and calculations of known and measurable change:

UTILITY NAMERIVER SIDE WWTP SCHEDULES - CLASS B RATE/TARIFF CHANGE II-17 REGULATORY EXPENSE

FOR THE TEST YEAR ENDED: 2015

This page is supplemental information. It is required to complete Schedule I-1. References below refer to Schedule I-1.

Line No.	Account No.	Account Name
20.	666	Regulatory (Rate Case) Expense

II-17(a) Regulatory commission expense

List the amount spent on rate case expense for the last two years and for the Test Year. Typically, the commission seperates rate case expense from the revenue requirement and allows recovery through a surcharge. The known and measurable adjustment would decrease this expense to zero in this case.

In any event, if the applicant does not file every year, the expense must be amortized over the time between filings and only one year's worth should be charged to customers. Record Commission filing fees or fees to consultants, attorneys, etc. in formal and informal rate cases, complaints, or other dealings with the Commission, which are not reported under Professional Services. Indicate the kinds of expenses included in this account by identifying all large* items. If the Test Year is higher than previous years, indicate the reason for the anticipated increase:

	Year		Amount	
	2013	\$	<u>-</u>	
	2014	\$	2,500.00	
a. Test Year	2015	\$	-	
b. K & M Cha	nge	s		(to I-1, Column E, Line 20 - see instructions above)
c. Adjusted Te	est year (a. + b.)	\$	_	(to I-1, Column F, Line 20 - see instructions above)

Explanation and calculations of known and measurable change:

II-17(b) Large Items:

Description	Amount	Date in service
		+
		
		
	1	

^{*} A large item is more than 10% of the test year account balance and more than \$1,000.

SCHEDULES - CLASS B RATE/TARIFF CHANGE

II-18 REGULATORY EXPENSE

FOR THE TEST YEAR ENDED: 2015

This page is supplemental information. It is required to complete Schedule I-1. References below refer to Schedule I-1.

Line No.	Account No	Account Name
21.	667	Regulatory commission expense

II-18(a) Regulatory commission expense

List the amount spent on regulatory commission expense for the two record periods and for the Test Year. Include TCEQ inspection fees or permit permit fees, and other regulatory expense. Do not include the regulatory assessment; this is a pass through expense. Indicate the kinds of expenses included in this account by identifying all large* items. If the Test Year is higher than previous years, indicate the reason for the anticipated increase:

Y	Year	Amount	
	2013 \$	25,376.00	
	2014 \$	17,078.00	
a. Test Year	2015 \$_	1,588.00	
b. K & M Change	\$_	<u>-</u>	(to I-1, Column E, Line 21 - see instructions above)
c. Adjusted Test year (a.	+ b.) \$_	1,588.00	(to I-1, Column F, Line 21 - see instructions above)

Explanation and calculations of known and measurable change:

II-18 (h) Large Items:

Description	Amount	Date in service
		<u> </u>
		
		1

^{*} A large item is more than 10% of the test year account balance and more than \$1,000.

SCHEDULES - CLASS B RATE/TARIFF CHANGE

II-19 MISCELLANEOUS EXPENSE

FOR THE TEST YEAR ENDED: 2015

This page is supplemental information. It is required to complete Schedule I-1. References below refer to Schedule I-1.

Line No.	Account No.	Account Name		
22.	675	Miscellaneous		

II-19 (a) Miscellaneous expense

List the amount spent on general miscellaneous for the last two record periods and for the Test Year. Indicate the kinds of expenses included in this account by identifying all large* items. If the Test Year is higher than previous years, indicate the reason for the anticipated increase:

	Year		Amount	
•	2013	\$	2,831.00	
	2014	\$	7,105.00	
a. Test Year	2015	\$	5,904.00	
b. K & M Cha	ange	\$	<u> </u>	(to I-1, Column E, Line 22 - see instructions above)
c. Adjusted To	est year (a. + b.)	\$	5,904.00	(to I-1, Column F, Line 22 - see instructions above)

Explanation and calculations of known and measurable change:

* A large item is more than 10% of the test year account balance.

II-19 (b) Large Items:

Description	Description Amount		
			
	-		
			

SCHEDULES - CLASS B RATE/TARIFF CHANGE SECTION III RATE BASE INSTRUCTIONS

Section III provides working tables to allow the calculation of rate base and return on rate base.

Instructions for Section III

- 1 Complete Schedules III-3 through III-9 as they apply to your company.
- 2 Transfer resulting year end balances (last line of each table) to Schedule III-2.
- 3 Complete Schedule III-1



UTILITY NAME: River Side WWTP SCHEDULES - CLASS B RATE/TARIFF CHANGE

III-1 REQUESTED RETURN

FOR THE TEST YEAR ENDED:

2015

RETURN ON RATE BASE:

Line No.		1	Town rooms (
1	Test year end rate base (from III-2, Line 16)		263,800
2	Requested ROR (Col G, Line 7 below)		11 11%
3	Return on rate base (Line 1 x Line 2)		27,802

Rate of Return:

A	В	C	D	E	F	G
Line No.	Description	Amount	Percentage	Rate	Reference	Weighted Average Rate
4	panet: we to accommon the parent of the pare	Falcon Company Company	Amount from previous column divided by Line 6, Column C	1	S - "Approxing Anti-Main" I	G=(E x F)
4	Equity (Rate base less Line 5, Column D)	184,946 10	0.74	13.0000%	Col E = Requested return on equity	9.6200%
5.	Long Term Debt and Advances from associated companies from Schedule III-6	65,305.20	0.26		Col E = From Sch. III-6, Column H, Line 9	1.49%
6.	Total capitalization (Rate Base Sch III-2, Line 16)	250,251 30				
7.	Return on rate base Col G, Line 6 rounded to nearest 0.01%)		to		Line 4 + Line 5	11.11%

^{*} ROE = Return on Equity



SCHEDULES - CLASS B RATE/TARIFF CHANGE III-2 RATE BASE SUMMARY

FOR THE TEST YEAR ENDED: _____

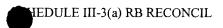
Line No.	Danisirkins	A	D - C
1 No.	Description	Amount	Reference
ļ- -	Additions:	The translation of the second section 1. It is a second section 1.	(From).
2.	Utility plant (Original Cost)	311,162	Schedule III-3, Line 50, Col D
3.	Construction work in progress	0	Schedule III-4, Line 5
4.	Materials and supplies	0	Schedule III-4, Line 8
5.	Working cash (capital)	0	Schedule III-5, Line 2
6.	Prepayments		Schedule III-4, line 8
7.	Other Additions		Add schedule
8.	TOTAL ADDITIONS (Add Lines 2 through 6)	311,162	
	Deductions:	System Statem a 2 to mind	
9.	Reserve for depreciation (Accumulated)	60,910.70	Schedule III-3, Col F, Line 50
10.	Advances for construction	0	Schedule III- 8(a), Col F, Line 6
11.	Developer Contributions in aid of construction	0	Schedule III- 8(b), Col G, Line 6
12.	Accumulated deferred income taxes	0	Schedule III- 9(a), Line 3
13.	Accumulated deferred investment tax credits	0	Schedule III- 9(b), Line 3
14.	Other Deductions	0	Add schedule
15.	TOTAL DEDUCTIONS (Add lines 9 through 14)	60,910.70	The second secon
16.	RATE BASE (Line 8, less Line 15)	250,251.30	A STATE STATES

11,162
2 2 14 589
2 2 14 221.20
2 2 14 589.88
2 2 14 26,249.70
Time in Service [E] = [D]/{C} [F] Accumul
Depreciation
Add schedules as needed, provide a summary also
(Provide a schedule for each PWS system)

Add detailed workpapers if necessary to support this Schedule.

9/17/15

¹Any amount paid for an item that was not incurred by the utility, such as by a customer, is deducted from the original cost. The adjusted original cost amount here, Column D-2, labeled "Adjusted Original Cost for Customer CIAC". Column D-2 will then be depreciated and the net book value will be calculated (ColumnG). For an item with the entire amount of its original cost paid for by customer(s), Columns D-2, E, F and G would be zero. See Schedule III-8 for developer CIAC.



UTILITY NAME: River Side WWTP

SCHEDULES - CLASS B RATE/TARIFF CHANGE

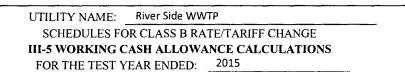
III-3(a) UTILITY PLANT IN SERVICE-RECONCILIATION TO PRIOR CASE

FOR TEST YEAR ENDED: 2015

ORIGINAL COST DATA

A	В	C	D
Line			
No.	Description	Amount	Amount
	Beginning Gross Plant balance - (from	Must match previous rate	
1.	previous rate case)	case*	\$ 1,269,941.00
2.	Plant additions after previous rate case		1
3.	Treatment & Disposal Equipment	\$ 262,497.00	, , , , , , , , , , , , , , , , , , ,
4.	Paving	\$ 14,747.00	,
5.	Outfall Sewer Lines	\$ 14,747.00	
6.	Force Collection Sewers	\$ 14,747.00	
7.	Fencing	\$ 4,424.00	1
8.			
9,			
10.			1 ×
11.	Total additions (add lines 3 through 10, Col C)	1	\$ 311,162.00
12.	Test year plant retirements after previous rate case:	The state of the s	,
13.	Wells	\$ 303,281.00	
14.	Well Pumps	\$ 20,065.00	
15.	Booster Pumps	\$ 14,715.00	s) 4
16.	Wood	\$ 53,188.00	<u>[</u> ,
17.	Storage Tanks	\$ 197,272.00	
18.	Pressure Tanks	\$ 55,289.00	i é
19.	Distribution System	\$ 359,149.00	
20.	Fencing	\$ 33,189.00	Management of the second secon
21.	Total retirements (add line 13 through 20, Col C)	li li managira	\$ 1,036,148.00
22.	Ending balance (line 1 + line 11 - line 21)	"Equals as III-3; Column D, line 50	\$ 411,405.00

Please provide a full explanation of any adjustments to accounts from the prior period.



- 1. No working cash allowance is permitted when a utility bills its customers in advance and provides service to flat rate customers only. Sewer connections count for the purposes of this schedule.
- 2. A utility which has all metered customers and bills monthly shall divide its annual Operating and Maintenance (O&M) expenses (excluding all taxes and depreciation) by 12 if it is a Class B utility, or by 8 if it is a Class C utility filing a Class B package to calculate working cash allowance. An example follows:

	Class B	Class C
1. Annual Expenses	\$70,000	\$70,000
2. Taxes and depreciation	(10,000)	(10,000)
3. Net Expenses (Line 1 - Line 2)	60,000	60,000
4. Working Cash (Line 3 / line 5)	\$5,000	\$7,500
5. Divisor	12	8

A	В	Water	Sewer	Water	Sewer	1
Line No	Description	Clas	ss B	Cla	ss C	<u> </u>
1	Annual O & M Expenses					From Sch I-1, line 25
2	Working Cash (Line 3 / Line 5)					To Sch III-2, line 5
3	Divisor	12	12	8	8	



ME: River Side WWTP

SCHEDULES - CLASS B RATE/TARIFF CHANGE

III-6 LONG TERM DEBT/ NOTES PAYABLE - WATER AND SEWER

FOR THE YEAR ENDED: 2015

List the following information concerning debt and equity of the utility and attach copies of notes payable used. Round all percentages to two (2) decimal places. If debt from affiliated interests is allocated to the utility, provide workpapers demonstrating and justifying the allocation.

	(A) Long Term Debt Name of Bank/Lender	(B) Date of Issue	(C) Date of Maturity	(D) Onginal Amount of Loan	(E) Outstanding or Unpaid Balance- End of Test Year	(F) Interest Rate	(G)=Col. E, Line 20 \ Col F, Line 20 Weighted Average	
1 P	art 1 - Debt							I
2		10/18/2013		123,946	65,305.20	5.73		
3								
4								}
5								
6								}
7								
8								10 Sch 111-1
9 T	otal			123,946	65,305.20	_5.73	5.73	Column G, Line 5

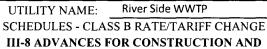
List short term debt, if any



UTILITY NAME: River Side WWTP SCHEDULES - CLASS B RATE/TARIFF CHANGE III-7 ACCUMULATED DEPRECIATION FROM PRIOR RATE CASE FOR THE TEST YEAR ENDED: 2015

ACCUMULATED DEPRECIATION:

Line	Description	Dollar	
No.		Amount	
	Ending-Prior Rate Case (Docket		
1.	No)	1,269,941 .	Must match previous rate case.
	Ending balance per Sch III-3, Column F,		
2	Line 50	476,121.46	
S-A-A-	Describe accounting adjustments made		
-	between the prior rate case and the		
1	current rate case:		
	Newly installed Wastewater Treatment Plant, with some previous facilities retired.		



CONTRIBUTIONS IN AID OF CONSTUCTION

FOR THE TEST YEAR ENDED. 2015

III-8(a) ADVANCES FOR CONSTRUCTION:

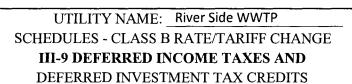
	_ A	В	С	D	Е	F	G
Line No.	Item	Date of Installation	Total Cost	Amount of Advance	Repayments made to developer	(F)=(D)-(E) Rate base Value (to Sch III-2)	Amount to be refunded in the future*
1.	Not Applicable	0	0	0	0	0	0
2.							
3.							
4.							
5.							
6.	Total	la. s. ar					

^{*}If any advances or CIAC from developers or customers are refundable, please provide the potential date of refunding, if known.

III-8(b) DEVELOPER CONTRIBUTIONS IN AID OF CONSTRUCTION*:

	A	В	C	D	E	F	G
Line							
No.	Item	Date of Installation or Contribution	Total Cost	Amount of Developer Contribution	Annual amortization	Accumulated Amortization	(G)=(D) - (F) Rate Base Value (to Sch III-2)
1.	Not Applicable	0	0	0	0	0	0
2.							
3.							
4.			*				
5.							
6.	Total]

^{*}Customer CIAC is entered directly on III-3



FOR THE TEST YEAR ENDED: 2015

To the extent that new line items have been included within the calculation of ADIT since the last rate filing, provide a complete description of the underlying issues that give rise to the new category of ADIT.

III-9(a) ACCUMULATED DEFERRED INCOME TAXES:

Line	Description	Test Year
No.		Amount
1.	Beginning balance	Not Applicable
2.	Test year amount	Not Applicable
3.	Ending balance	Not Applicable

III-9(b) ACCUMULATED DEFERRED INVESTMENT TAX CREDITS:

Line	Description	Test Year	
No.		Amount	
1.	Beginning balance	Not Applicable	
2.	Test year amortization	Not Applicable	
3.	Ending balance	Not Applicable	



SCHEDULES - CLASS B RATE/TARIFF CHANGE

III-10 OTHER DEFERRED ASSETS

FOR THE TEST YEAR ENDED: 2015

III-10(a): Other Deferred Assets

Line	Description	Test Year	
No.		Amount	
1.	Not Applicable		. (
2.			
3.			

III-10(b) ACCUMULATED AMORTIZATION ON OTHER DEFERRED ASSETS

Line	Description	Test Year	Total Accum Amort
No.		Amount	End of test year
1.	Not Applicable	0	0
2.			
3.			

UTILITY NAME: River Side WWTP

SCHEDULES - CLASS B RATE/TARIFF CHANGE

Section IV is used to report taxes other than income for proposed revenues.

Instructions for Section IV

Follow the instructions included with individual schedules under the heading reference.

UTILITY NAME: River Side WWTP____SCHEDULES - CLASS B RATE/TARIFF CHANGE IV(a) ESTIMATE OF TAXES OTHER THAN INCOME

FOR THE TEST YEAR ENDED: 2015

PROPERTY TAXES:

A	В	C	D	1 E
Line No.	Description	Amount	Amount	Reference
1	Property taxes paid in in test year	To the second section of the section of the second section of the section of the second section of the section	Not Applicable	per property tax bills
2	Utility plant added in test year		An order designation of the contract of the co	Schedule III-3(a), Line 11
3	Utility plant retirements in test year	<u>-</u>	,	Schedule III-3(a), Line 21
4	Net additions	-		Line 2 minus line 3
5	Net Property tax rate			Line 1 / beginning of test year gross plant balance from III-3 (a), Col. D, Line 1
6	Test year property tax on additions) = Salancia antiquità.		Line 4 times Line 5
7	Adjusted Test year property tax expense	y may ve sample.		Line 1 + Line 6
8	Known and measurable change	Not Applicable	grander take gray a grander gr	Line 7 minus Line 1

PAYROLL TAXES (BASED ON ADJUSTED TEST YEAR NUMBERS):

A	В	С	D	E	F	l G
Line No.	Тах Туре	Wage Level	Tax Rate	Taxable Wages	Reference	Tax
- G	grand and the state of the stat	A B B C CONTRACTOR	g	-	SCHEDULE II-6	1 (D x E)
9	FICA	wages to	%	0	Column D+E+F Line 9	1 -
10	Medicare	wages to	%	0	Column H Line 9	_
11	Added Medicare (Affordable Care Act)	wages to	%	0		-
12	Federal unemployment	wages to	%	0	Column D Line 9	-
13	State unemployment	wages to	%	0	Column D+E Line 9	1 -
14	Total (add Lines 11 through 14)		gran we we have the same of th		5 7 3 WAGE WAS	
15	Less: Capitalized	Use % on Sch II-6(a), line 10	%	0	inde the second	
16	Test year Payroll Tax Expense	Line 13 less 14				
17	Known and measurable change		- 9 % configuration	(Liñe 13 min	us Line 14)	

OTHER TAXES:

A	I	J	K	L
Line No.	Description	Test year	K & M change	Adjusted Test Year
_18	Other taxes & licenses	-	-	-
19				
20				
21	Total Other Taxes (Line 18 + Line 19 + Line 20)			- 1
22	Total this page - taxes other than income (Line 7) + (Col G, Line 16) + (Col L, Line 21)		10 ¹	-
23	Sch IV(a), Total known and measurable change (Line 8 plus line 17, Column G plus line 21, Column K)		-	•

	UTII	LITY NAME:	River Side WW	TP		
	SCHEDUL	ES - CLASS B	RATE/TARIFF C	HANGE		
	IV(b) REVE	NUE RELATEI	D TAXES AND F	EXPENSES	1	
	FOR	THE TEST YE	AR ENDED: 20	15		
L						
A		В	C	D	E	F=B+C+D+E
	,	Texas Margins	City Franchise	Bad Debt	Other Revenue	ı
Line		Tax	Taxes	Expense	Related	Totals
1	Test year expense	-		-	!	-
2	Test year effective rate (test year tax expense/historic test year revenues-Sch I-1)					
3	Gross up factor (1.0 divided by (1.0 minus Line (example below)					
1.	The second secon		Line A	<u> </u>		name of Spinoraeconomics.
4	Change in revenue requirement (Sch I-1, line 33)	Township to the last	The state of the second		A Serie of Personal Assessment As	
5	Adjusted revenue requirement (Line 3 x Line 4)	To the second se	TORRESON FORMANCE CONSIDER OR 3	A Warman	T G GAMENTER SE	~
6	Adjusted expense (Line 3 times Line 4)					

SCHEDULES - CLASS B RATE/TARIFF CHANGE

Section V calculated federal income taxe at present rates.

Instructions for Section V

Complete SCHEDULE V per instructions found in the reference column.



SCHEDULES - CLASS B RATE/TARIFF CHANGE ${f V}$ SCHEDULE OF EFFECTIVE FEDERAL TAX RATE

FOR THE TEST YEAR ENDED: 2015

A	В	C	D
Line		Amount	Reference
1	Requested Return	27,803	Schedule III-1, Line 3 or II-1, line 34
2	Less: Synchronized Interest	3,748	Sch. III-1, Col. G, Line 5 x Sch. III-2, Line 16)
3	Requested taxable return	24,055	Line 1 minus Line 2
4	Income taxes at proposed rates	3,608	Line 17 below
5	Effective tax rate	0.15	Line 4 divided by Line 3
6	Total gross up factor	1.18	1.0 divided by (1.0 minus line 5)
7	Grossed up federal income tax	4,258	Line 4 times line 6

To Sch I-1, Line 27

FEDERAL INCOME TAX CALCULATION:

Line	Tax Rate	Taxable Income	Tax Rate	Tax
No.				
Ş	L	(Portion of Taxable	-	(C x D)
	- and a province and analysis of the second of the continuence of the	Income in Level))	
12	1st 50,000 of taxable income	50,000	15%	3,608
13	Next 25,000 of taxable income	25,000	25%	
14	Next 25,000 of taxable income	25,000	34%	
15	Next 235,000 of taxable income	235,000	39%	<u> </u>
16	Over 335,000 of taxable income		34%	
17	Total before gross up		To Line 4.	3,608

9/17/15

UTILITY NAME: River Side WWTP VI RATE DESIGN INSTRUCTIONS SCHEDULES - CLASS B RATE/TARIFF CHANGE

Section VI is used for rate design.

Instructions for Section VI:

Sheet VI-1 designs rates based on the requested revenue requirement. Complete the schedule using the referenced lines from other schedules. The schedule is for a simple base (customer charge) rate and one gallonage rate per each 1,000 gallons. If a different rate structure is requested, all calculations supporting the proposed rates must be included. Rates and resulting revenues for each class of customer and each rate tier included in the proposed tariff must be specified. If a different fixed/variable expense split is proposed, attached explanations of why the split is appropriate, and include any calculations not included on Schedule VI.

UTILITY NAME: River Side WWTP SCHEDULES - CLASS B RATE/TARIFF CHANGE

Schedule VI-1 RATE DESIGN

FOR THE TEST YEAR ENDED: 2015

	TOR	THE TEST TEAR ENDED.	2013			
Line		1	В			С
No.			Refer	ence		
han a mark	DETERMINATION OF FIXED COSTS					*
1.	Gross revenues to be recovere		Sch I-1, Line	36		133,600.92
المدينة ويسوس المدينة ويسوا	Less variable costs:	to a management of a management of the second	I - Special Control of the Control o	Marketing of the second Section		M. L. Anymor Magnet.
2	Purchased water - Account 6	10	Sch I-1, Co	l. F, line 1		3,916
3.	Purchased power - Account 6	515	Sch I-1, Co	1. F, line 2		12,260
4.	Other volume related - Accord	unt 618	Sch I-1, Co	l. F, line 3		5,300
5.	Other volume related or alloc	cated (attach schedule)				
6.						
7.						
8.					-	
9.						
10.	FIXED COSTS	(Line 1 minus Lines 2-9)	THE PERSON OF TH	management of the second		112,124.92
11.	% OF FIXED COSTS RECOV					0
12.	TO BE RECOVERED THROUGH					112,124.92
3	RECAP:	The same and the same of the	The state of the s	Kras driften	u . T	and solve to the second
13.	RECOVERED THROUGH BAS		Line	10		112,124.92
14.	RECOVERED THROUGH VO	LUMETRIC RATE	Line 1 -	Line 10		0
gea-	TOTAL		Equals	Line 1		112,124.92
) .m.m. (TO BE RECOVERED THROUG	H BASE SERVICE CHARGE		and the second s	7. 7	yara. arang manadenesa
	TOTAL METER EQUIVALEN	NTS	Sch I-3, Co		1	126
16.	CHARGE PER 5/8" X 3/4" MF					74.16
amaquenga a e iii .aha.com	TO BE RECOVERED THRO	OUGH VOLUMETRIC RATE	Line 13 /	C	7	mental state
	TOTAL WATER SALES IN 1.	,000 GALS	Sch II-1(a), (Col C, line 4		C
18.	VOLUMETRIC RATE (CHAR	GE PER 1,000 GALS)	Line 14 /			C
fr -	VOLUMETRIC RATE (CHAR PROPOSED RATES:	The same of the sa	7 1 1 THE		THE STATE	AT THE PERSON AND THE
19.	FOR ALL WATER DELIVER	ED PER 1,000 gallons	Line 18 or			C
السيدنعة	BASE SERVICE CHARGE (P.	ER 5/8" X 3/4")				74.16
Surper St.	Meter size	Line 16	. Equiva	lency	Ba	se Rate/size
	5/8 X 3/4"	74.16	X 1.0 =	74.16		74.16
21.	3/4"	N/A	X 1.5 =	N/A	N/A	
22.	1"	N/A	X 2.5 =	N/A	N/A	
-	1 1/2"	N/A	X 5.0 =	N/A	N/A	
	2"	N/A	X 8.0 =	N/A	N/A	
25.		N/A	X 15.0 =	N/A	N/A	
26.	4"	N/A	X 25.0 =	N/A	N/A	
			L			

If the utility is setting a tiered rate, calculations for all tiers must be provided with total collections for all tiers compared to the revenue requirement requested.

INTRODUCTION AND REGISTRANT INFORMATION

On behalf of RIVER SIDE WASTEWATER TREATMENT PLANT (hereafter "River Side"), Source Environmental Sciences, Inc. hereby presents this response package to Order No. 2 of Docket No. 46556. This Docket regards an application for a Rate/Tariff Change via Texas Water Code (TWC) §13.1871: Class B Utilities (effective 09/13/2015) requesting authorization and approval for increased rate charges for sewer services provided by River Side. The following response package includes Annual Wastewater Reports for the years of 2015 and 2014 (respectively attached as Appendices D and E) in order to address deficiencies within the application originally submitted to the PUC. The 2013 Revenue and Regulatory assessment, which has been submitted within the original Rate/Tariff application, is included as Attachment F.

The Riverside facility is located in Bryan, Brazos County, Texas. CCN No. 20740 is associated with the facility's services and associated operations (SIC #6515 & NAICS #531190). Riverside is classified as a Class C utility, having 126 connections. However, Riverside is electing to submit the Class B Rate Change application in order to calculate new rates as authorized by TWC §13.1871.

The rate/tariff application package follows the outline of the Class B Rate/Tariff Change Application (Form Revised 09/17/15). In addition, Income Statements and Balance Sheets, Balance Sheets for any affiliated entities, Rate Change Schedules and Supporting Workpapers, Schedules detailing any affiliated transactions, a completed proposed notice for the utility (using the approved PUC Form), and a completed affidavit (using the approved PUC Form) are included as attachments to this document in order to establish sufficiency for the Rate Change Application (as per the PUC document for Class B Investor-Owned Utilities Water And/Or Sewer "Instructions For Rate/Tariff Change Application 2015").

SECTION I: REVENUES AND REVENUE REQUIREMENT

Data used to complete Page 6 of the Class B Application Form was taken from records and balance sheets for the Test Year (Calendar Year: 2015) and the Annual Wastewater Report for the year of 2015.

The historical revenue summary outlined on Page 7 of the Class B Application Form reflects revenue generated by the unmetered flat rate revenue generated within the 2015 test year.

The metered active connections summary on Page 8 of the Class B Application Form is not applicable, as all connections at Riverside are <u>unmetered</u>.

The unmetered active connections summarized on Page 9 of the Class B Application Form reflects the change in number of connections from the beginning of the 2015 test year to the end of the year.

SECTION II: OPERATIONS AND MAINTENANCE

II-(b) Water Production

The water production summarized on Page 11 of the Class B Application Form reflects the gallons of water purchased for the unmetered rate customers. There are no metered customers, thus Schedule II-1(a) is not applicable.

II-3 Other Revenues & Expenses Passed Through

The passed through revenues and expenses summarized on Page 12 of the Class B Application Form reflects that no expenses are passed through to the customer, as Riverside only charges for a flat rate fee. Table II-3(a) does document the amount of water purchased from Bryan Texas Utilities and the Total Calculated Cost paid by River Side. The total amount of \$3,916 is included within the "Utilities" amount documented by River Side's 2015 Profit & Loss Statement. As Riverside only charges for a flat rate fee, Table II-3(b) is not applicable.

II-4 Purchased Power

The purchased power expenses-summarized on Page 13 of the Class B Application Form reflects the expenses paid for by River Side resulting from operation of the treatment facility and the resulting power demand. Table II-4(a) documents the amount of \$12,260. This expense, along with the aforementioned amount of \$3,916 (Purchased Water) is included within the "Utilities" amount documented by River Side's 2015 Profit & Loss Statement. The total amount attributed to "Utilities" in River Side's 2015 Profit & Loss Statement is \$16,176 (the sum of Purchased Water & Purchased Power.

Table II-4(b) is not applicable, as River Side has chosen to not claim Purchased Power expenses for their Office usage.

II-5 Other Related Volume Expenses

The other related volume expenses supplemental information on Page 14 of the Class B Application Form summarizes the fees associated with Sludge Removal from the treatment plant. This fee of \$5,300 is documented on River Side's 2015 Profit & Loss Statement as "Sludge", which is appropriately located within the "Other Expenses" section of the document (Part V).

II-6 Allocation of Payroll Expenses

The allocation of payroll expenses on Page 15 of the Class B Application Form is not applicable, as Riverside does not have full-time employees on staff.

II-7 Materials

The materials summarized on Page 16 of the Class B Application Form reflect total expenses for chemical purchases for the treatment of wastewater due to River Side Sewer Services. This total cost of chemicals is \$4,072, which is appropriately documented as the amount associated with "Chemicals" within River Side's 2015 Annual Wastewater Report.

II-8 Contract Work

The contract work summarized on Page 17 of the Class B Application Form reflects total expenses for each individual year of 2013, 2014, and 2015. For the year of 2015, this total expense for Contract Work is \$26,465. This amount is documented by River Side's 2015 Annual Wastewater Report as "O & M Contract Labor". The cost listed as \$5,300 in the 2015 Annual Wastewater Report's "O & M Contract Labor" is associated with sludge removal and is appropriately addressed on Page 14 of the PUC's Rate Change Form (Schedule II-5: Other Related Volume Expense). The cost listed for \$16,922 in the 2015 Annual Wastewater Report's "O & M Contract Labor" is associated with Plant Repair and Maintenance as documented by the "Repair and Maintenance" value provided on River Side's 2015 Profit & Loss Statement. This cost for repair and maintenance is appropriately addressed on Page 19 of the PUC's Rate Change Form (Schedule II-10: Other Plant Maintenance). No known and measurable changes are being claimed.

II-9 Transportation Expense

The transportation supplemental information on Page 18 of the Class B Application Form is not applicable, as Riverside has chosen to not claim travel expenses for work relating to Sewer Services.

II-10 Other Plant Maintenance

The other plant maintenance supplemental information on Page 19 of the Class B Application Form reflects the total cost associated with the routine maintenance and operations River Side's wastewater treatment plant, which is the total amount of \$22,158. This amount includes \$16,922 (the cost associated with Repairs & Maintenance on River Side's 2015 Profit & Loss Statement) and \$5,236 (which is the amount associated with "Testing" on River Side's 2015 Profit & Loss Statement.

II-11 Employee Pensions & Benefits

The employee pensions and benefits summarized on Page 20 of the Class B Application Form is not applicable, as Riverside does not have full-time employees on staff.

II-12 Bad Debts

The bad debts documentation on Page 21 of the Class B Application Form is being listed as not applicable, as Riverside has chosen to not claim any uncollectible debts in order to streamline the review of this application.

II-13 Office Services & Rentals

The office services and rentals documentation on Page 22 of the Class B Application Form is being listed as not applicable, as Riverside has chosen to not claim any such expenses in order to streamline the review of this application.

II-14 Office Supplies & Expenses

The office supplies documentation on Page 23 of the Class B Application Form summarizes the fees associated with "Supplies" as reported by River Side within the facility's yearly Profit and Loss Statements. Source Environmental notes that River Side's 2015 Profit & Loss Statement references the total amount of \$4,072 as being associated with "Supplies". This amount is the cost of Chemicals purchase for the treatment plant and is appropriately referenced on Page 16 of the PUC's Rate Change Form (Schedule II-7: Materials).

II-15 Professional Services

The professional services documentation on Page 24 of the Class B Application Form summarizes the fees associated with "Legal & Professional Services" on River Side's 2015 Profit & Loss Statement. This total amount of \$2,566 is associated with River Side's accounting services.

II-16 Insurance

The insurance documentation on Page 25 of the Class B Application Form summarizes the fees associated with "Insurance" on River Side's 2015 Profit & Loss Statement, which is shown as a total amount of \$0.

II-17 Regulatory (Rate Case) Expense

The regulatory expense documentation on Page 26 of the Class B Application Form relates to Source Environmental Sciences' fees for the rate change application, which is the amount of \$2,500. This amount is listed as part of the \$6,139 total for "Fees" on River Side's 2014 Profit & Loss Statement, but is appropriately listed here as being a Schedule II-17 expense. No other applicable Rate Case Expenses are noted.

II-18 Regulatory Commission Expense

The regulatory expense documentation on Page 27 of the Class B Application Form summarizes the fees associated with TCEQ Fees, which results in a total amount of \$1,588. It is noted that the amount for TCEQ Fees is included within the "Fees" section on River Side's 2015 Profit & Loss Statement.

II-19 Miscellaneous Expense

The miscellaneous expense documentation on Page 28 of the Class B Application Form summarizes the amount of interest paid during 2015. This total amount of \$5,904 is included within the "Interest" listing on River Side's 2015 Profit & Loss Statement.

SECTION III: RETURN, RATE BASE/PLANT AND EQUIPMENT SCHEDULES

III-1: Requested Return

The Requested Return on the Rate Base is \$27,803, which is listed on Page 30 of the Class B Rate Change Application. This amount was tabulated via use of the Test Year End Rate Base of \$250,251 and the Weighted Average Rate of 11.11%. A further discussion of the Test Year End Rate Base is included in the below discussion of Schedule III-2. The interest rate for River Side's loan financing the 2013 WWTP construction is 5.73%. River Side is requesting the maximum ROE that a Class C Utility may request without written testimony, which is 13% as per the Instructions for Rate/Tariff Changes included as Attachment A (Page 10). The weighting of these rates was performed as directed by Schedule III-1.

III-2: Rate Base Summary

The Test Year End Rate Base of \$250,251.30 is listed on Page 31 of the Application and was calculated by using the 2013 Utility Plant Original Cost (which represent all total additions) minus the Accumulated Depreciation calculated from Schedule III-3.

III-3: Original Cost & Depreciation Schedule

The Total Original Cost of the Plant at Installation was \$311,162, which is listed on Page 32 of the Class B Rate Change Application. There were no Customer Contributions to this construction and the installation date was October 18, 2013. The resulting Total Annual Depreciation is \$27,649.78 with an Accumulated Annual Reserve of \$60,910.70 and a Total Net Book Value of \$250,251.30.

Page 33 documents the additions resulting from the New Plant Construction completed in late 2013 and the resulting retirements that took place after completion of construction, which results in the Ending Balance of \$411,405.

III-4: Construction Work in Progress (CWIP)

There is no current CWIP for the River Side facility, which is appropriately reflected on Page 34 of the application.

III-5: Cash Working Capital

No working cash allowance is allowed as the utility bills its customers in advance and provides service to flat rate customers only. As such, Page 35 is not applicable.

III-6: Notes Payable (Long-Term Debt) & Equity Information

The Gaylord Loan issued on October 18, 2013 is the only long-term debt associated with the River Side facility. The Original Amount of the Loan was \$123,946 and is documented on Page 36.

III-7: Accumulated Depreciation

The original amount associated with the Ending-Prior Rate Case (dating to 1999) was \$1,269,941. The WWTP installed in 2013 resulted in an Ending Balance of \$476,121.46, which was initially discussed on Schedule III-3.

III-8: Contributions in Aid of Construction & Advances

There were no Customer Contributions associated with the 2013 WWTP Construction, which is appropriately indicated on Page 38.

III-9: Deferred Federal Income Taxes/Tax Credits

There are no deferred income taxes or deferred investment tax credits being claimed for this Rate Change Application. As such, Page 39 of the application form is not applicable.

III-10: Other Deferred Assets

There are no other deferred assets being claimed for this Rate Change Application. As such, Page 40 of the application form is not applicable.

SECTION IV: TAXES OTHER THAN INCOME FOR PROPOSED REVENUES

IV-a: Estimate of Taxes Other Than Income

River Side is choosing to not claim Known & Measurable Reductions associated with taxes in order to streamline the review of this Rate Change Application. Payroll Taxes are not applicable, as the facility has no full-time employees.

IV-b: Revenue Related Taxes And Expenses

River Side is choosing to not claim Expenses Resulting from Revenue Related Taxes in order to streamline the review of this Rate Change Application.

SECTION V: FEDERAL INCOME TAXES (FIT)

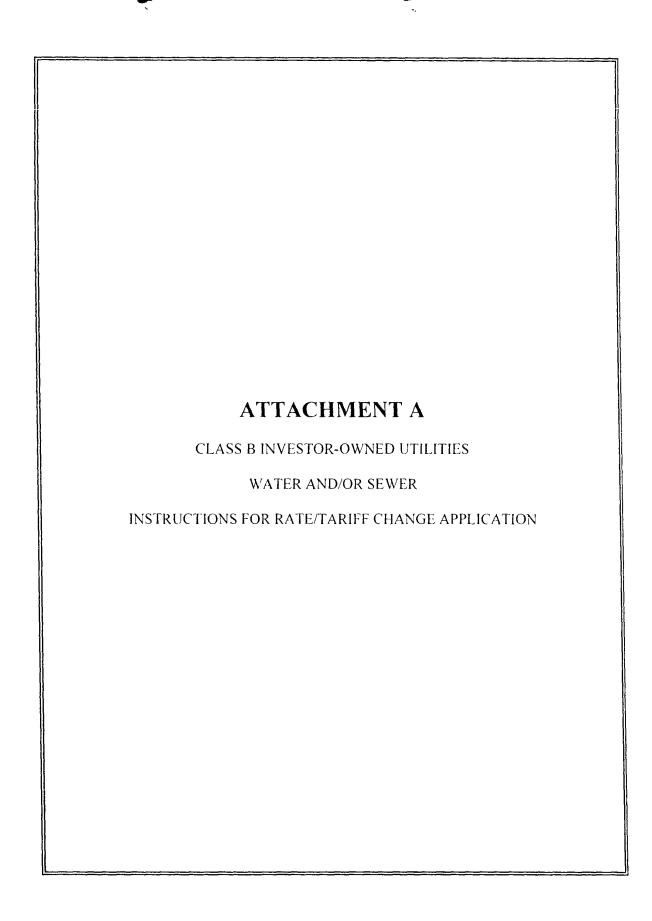
V: Schedule of Effective Federal Tax Rate

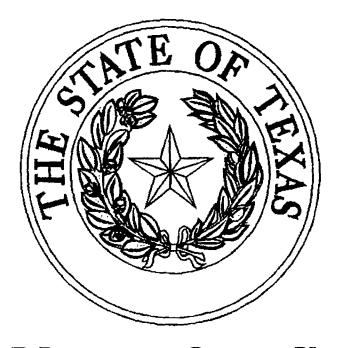
Based on a Requested Return of \$27,803 and Synchronized Interest of \$3,748, the resulting Grossed Up Federal Income Tax is \$4,257.72. However, River Side is choosing to not claim this scheduled future expense in order to streamline the review of this Rate Change Application. As such, Line 27 of Schedule I-1 is left blank.

SCHEDULE VI: RATE DESIGN

VI: Rate Design

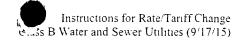
Fixed Costs based on the test year of 2015 are \$133,600.92. No Fixed Costs may be recovered by Volumetric Charge due to River Side having only unmetered customers. As such, a base rate of \$74.16 is required to recover 100% of the Fixed Costs over the facility's 126 connections.





CLASS B INVESTOR-OWNED UTILITIES WATER AND/OR SEWER

INSTRUCTIONS FOR RATE/TARIFF CHANGE APPLICATION 2015





Pursuant to Texas Water Code § 13.1871 and 16 Texas Administrative Code Chapter 24

Instructions for Application for a Water or Sewer Rate/Tariff Change

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GENERAL INFORMATION

This application is allowed by Texas Water Code (TWC) § 13.1871 for Class B Utilities. Class A Utilities should use the appropriate instructions and forms for Class A Utilities. Class C Utilities are allowed to file a shortened indexed rate adjustment per TWC § 13.1872 without a hearing, not more than once during a calendar year, EXCEPT that a Class C Utility may not file a TWC § 13.1872 adjustment more than four (4) times between Class B Utility rate proceedings. After the fourth time, a Class C Utility must file a Class B Utility application. Class C Utility may elect to use the Class B Utility application when it is eligible to use the indexed rate adjustment as long as twelve (12) months have passed since the last rate adjustment (except pass-through provisions).

For the Class B Utility rate/tariff change application, completion of the required schedules (which are available on the Public Utility Commission's (PUC) website at www.puc.texas.gov) will assist the utility in the calculation of its new proposed rates. The process consists of a number of relatively complex steps, including performing several calculations to fill out most of the schedules, and the results of some calculations will be entered in multiple places. All required schedules should be completed and included in the utility's filing when the application is submitted.

Please note that all public utilities in Texas are required to use the National Association of Regulatory Utility Commissioners (NARUC) chart of accounts for their books and records pursuant to 16 Tex. Admin Code § 24.72 (TAC). The utility, as a business, should also have a balance sheet and income statement to support its rate filing and to properly manage its business.

DEFINITION OF TERMS AND ACRONYMS

Please refer to the following definitions of terms and acronyms when completing the rate filing package:

ADFIT

Accumulated Deferred Federal Income Tax. The amount of income tax deferral, typically reflected on the balance sheet, produced by deferring the payment of federal income taxes by using tax advantageous methods such as accelerated depreciation.

Affiliated Interest or Affiliate

- (A) Any person or corporation owning or holding directly or indirectly 5.0% or more of the voting securities of a utility;
- (B) Any person or corporation in any chain of successive ownership of 5.0% or more of the voting securities of a utility;
- (C) Any corporation 5.0% or more of the voting securities of which is owned or controlled directly or indirectly by a utility;
- (D) Any corporation 5.0% or more of the voting securities of which is owned or controlled directly or indirectly by any person or corporation that owns or controls directly or indirectly 5.0% or more of the voting securities of any utility or by any person or corporation in any chain of successive ownership of 5.0% of those utility securities;





- (E) Any person who is an officer or director of a utility or of any corporation in any chain of successive ownership of 5.0% or more of voting securities of a public utility;
- (F) Any person or corporation that the commission, after notice and hearing, determines actually exercises any substantial influence or control over the policies and actions of a utility or over which a utility exercises such control or that is under common control with a utility, such control being the possession directly or indirectly of the power to direct or cause the direction of the management and policies of another, whether that power is established through ownership or voting of securities or by any other direct or indirect means; or
- (G) Any person or corporation that the commission, after notice and hearing, determines is exercising substantial influence over the policies and action of the utility in conjunction with one or more persons or corporations with which they are related by ownership or blood relationship, or by action in concert, that together they are affiliated within the meaning of this section, even though no one of them alone is so affiliated.

Amortization The gradual extinguishment of an amount in an account by distributing the amount over a fixed period (such as over the life of the asset or liability to which it applies).

An adjustment to bring a utility's accounts to a 12-month level of activity (e.g., year-end number of customers and revenues, operating expenses, level of investment, etc.).

<u>AWWA</u> American Water Works Association.

Base rate (16 TAC § 24.3(7)) The portion of a consumer's utility bill that is paid for the opportunity of receiving utility service, which does not vary due to changes in utility service consumption patterns.

Block Rates A rate structure set by usage blocks, typically inclining cost for increased usage, which changes the cost per 1,000 gallons as usage increases to the next block.

Class B Utility (16 TAC § 24.3(13)) A public utility that provides retail water or sewer utility service to 500 or more taps or active connections but fewer than 10,000 taps or active connections. If a public utility provides both water and sewer utility service, the number of active water connections determines how the utility is classified.

Class C Utility (16 TAC § 24.3(14)) A public utility that provides retail water or sewer utility service to fewer than 500 taps or active connections. A Class C utility filing an application pursuant to TWC § 13.1871 shall be subject to all requirements applicable to Class B Utilities filing an application pursuant to TWC § 13.1871. If a public utility provides both water and sewer utility service, the number of active water connections determines how the utility is classified.

<u>Connection</u>: Water or Sewer connections currently being used to provide retail water or sewer service, or wholesale service.

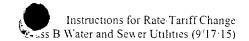
<u>Inactive Connection</u>: Water or Sewer connections tapped to the applicant's utility and that

are not currently receiving service from the utility.

Potential Connection: Total number of active plus inactive connections







CCN (16 TAC § 24.3(10)) Certificate of Convenience and Necessity. A permit issued by the commission that authorizes and obligates a retail public utility to furnish, make available, render, or extend continuous and adequate retail water or sewer utility service to a specified

geographic area.

COS (16 TAC § 24.31(a)) Cost of Service. Rates are based upon a utility's cost of rendering

service. The two basic components of cost of service are allowable expenses and return on

invested capital.

CWIP Construction Work In Progress.

FIT Federal Income Tax.

FTE Full-Time Equivalent (employee position). The standard metric for FTE is a position that

is equivalent to 40 hours a week.

Gallonage rate/charge The portion of the general rate that is recovered based on gallons of water sold, or gallons of sewage treated for sewer, to the customer, typically measured by 1,000 gallons.

Generally associated with variable expenses.

GPM Gallons per minute.

General Rate Revenues Generally, a rate or the associated revenues designed to recover the cost of service other than certain costs separately identified and recovered through a pass-through charge or any specific rate such as a surcharge. For water and sewer utilities, general rates typically include the base rate and gallonage rate.

Invested Capital (Rate Base) The total of:

- The original cost, less accumulated depreciation, of utility plant, property, and equipment
- A working capital allowance, which includes:
 - reasonable inventories of materials and supplies (not previously expensed);
 - reasonable prepayments of operating expenses; and
- Reasonable allowance up to 1/12th of total annual Operations & Maintenance (O&M) expenses (for Class C Utilities filing the Class B Utility application, the allowance is 1/8th of total annual O&M).
- Deductions of non-investor-supplied capital items including but not limited to advances for ADFIT, construction, contributions in aid of construction, deferred income tax credits, and customer deposits.

IOU Investor Owned Utility.

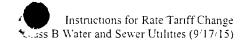
<u>K&M</u> Known and Measurable. Expenses or changes in assets that are verifiable on the record as

to amount and certainty of effectuation. Reasonably certain to occur within 12 months of

the end of the test year in a rate case.

M&S Materials & Supplies.





<u>Multi-Jurisdictional</u> A utility that provides water and/or sewer service in more than one state, country, or separate rate jurisdiction by its own operations, or through an affiliate.

NARUC National Association of Regulatory Utility Commissioners.

Net Book Value The amount of the asset that has not yet been recovered through depreciation. It is the original cost of the asset minus accumulated depreciation. Each year that an asset is used by the utility, the utility recovers a portion of the cost of that asset in the rates through depreciation expense until the full amount of the original cost is recovered.

Normalization The inter-period allocation, such as the spreading of income tax effects of accelerated depreciation deductions, for regulatory ratemaking purposes. Normalization can also include in-period known changes such as elimination of revenue, expense, and rate base effect of nonrecurring events, and normalization of the effect of irregular and infrequent events.

O&M Operations & Maintenance.

OPUC Office of Public Utility Counsel.

PHFU Plant Held for Future Use.

<u>PUC/PUCT</u> Public Utility Commission of Texas.

PURA Public Utility Regulatory Act.

RFP Rate Filing Package

Return on Equity. A utility's earnings in excess of its operations, maintenance, and interest expenses. Or, equivalently, it is what is left over to invest in the utility or to pay out to its

owners. It is most often expressed as a percentage of the equity portion of the utility's

capital structure.

Return Return on invested capital. The return on the utility's total capital investment (equity and

long-term debt). It is calculated by multiplying the amount of invested capital by the Rate

of Return.

ROR Rate of Return. The weighted average of a utility's expected return on equity investment

and the cost of debt (interest rates paid on loans for utility plant and equipment) expressed

as a percentage.

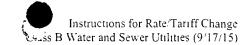
Test Year (16 TAC § 24.3(55)) The most recent 12-month period, beginning on the first day of a

calendar or fiscal year quarter, for which [representative] operating data for a retail public utility are available. [A utility rate filing must be based on a test year that ended less than

12 months before the date on which the utility made the rate filing]

TWC Texas Water Code.





ATTACHMENTS REQUIRED FOR SUFFICIENCY

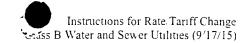
- <u>Income statement and balance sheet (per books)</u> for the test year for Texas utility operations. If the utility provides both water and sewer service, then the information provided should include information for both water and sewer service, separately stated and totaled, regardless if the application is for only a water rate change or only a sewer rate change or for both.
- If the applicant is affiliated with another entity, provide the most recent annual income statement, statement of cash flow, and balance sheet for the affiliated entity(ies).
- All required schedules and supporting workpapers for a rate change. The schedules are available on the PUC website at www.puc.texas.gov. There are specific instructions included in the schedules that the utility will need to follow.
- If the utility's tariff includes a pass-through clause or a surcharge, please provide a reconciliation of revenues collected for the pass-through clause or surcharge, and expenses paid related to the pass-through clause or surcharge for the test year.
- If the utility's cost of service includes any affiliated transactions (affiliates as defined in TWC § 13.002 (2)), the utility must list them separately and provide evidence that meets the affiliate transaction requirements in TWC § 13.185(e) and (f). Provide a schedule that includes direct assignment costs, allocated costs and any other changes between affiliates with a summary by account.
- Complete the utility's proposed notice using the PUC-approved form available on the PUC website at www.puc.texas.gov.
- Complete the affidavit attesting to the correctness of the application using the PUC-approved form available on the PUC's website at www.puc.texas.gov.

ALL BLANK SPACES FOR INFORMATION MUST BE ADDRESSED: If a particular item does not apply to you, then you need to be sure to enter "N/A" in that space.

Utility Name:	This is the name by which the customers know the utility.
CCN Number(s):	List all CCN numbers subject to this application (include both water
	and sewer CCNs).
Address of Utility:	The mailing address of the utility
Phone Number:	The telephone number of the utility
Contact Person:	The name of the person that the PUC can contact with questions
	about the application.
Phone:	The telephone number of the Contact Person.
Email address:	The email address of the Contact Person.
PUC Class Size:	Choose either Class B, or Class C. Refer to definitions above
Increase (Decrease)	Amount, in dollars, of requested rate change and percentage of
	current rate. From Schedule I-1, lines 34 and 35.
Describe Ownership:	Investor owned, individual, partnership, corporation* etc.

^{*}If the utility is a corporation, be sure to attach a copy of evidence that the corporation has





paid its Texas gross margins tax. In addition, if the utility is a corporation, please provide a list of the officers' names and titles of the corporation.

CLASS B RATE/TARIFF CHANGE APPLICATION SCHEDULES

The application contains schedules for the calculation of rates for one type of utility service (water or sewer).

- While the instructions that follow relate to only one set of schedules, you can follow them for each type of utility service that you are providing.
- Remember that, if applicable, costs should be directly assigned to water and sewer functions. In the event that direct assignment is not possible, allocate expenses between water and sewer as accurately as possible, using cost-causation principles.
- Complete a set of operational information for each type of utility service provided. For instance, if the utility provides water and sewer service, but is only requesting a change for water service, the utility will also need to complete a set of operational information for sewer service.

SCHEDULE I: REVENUES AND REVENUE REQUIREMENT

• Complete this section using the instructions on each schedule.

I-1: Revenue Requirement and Revenues

This schedule will complete the utility's summarization of revenue requirement after all schedules except the rate design are completed.

- 1. Follow the instructions within the spreadsheet and complete the historical test year column (D) first. Historical data should be consistent with the applicant's annual reports and financial statements. Provide explanations and calculations for any inconsistencies.
- 2. Complete Schedules I-3 through I-4, and the schedules in Sections II through VI using the following instructions and those in the spreadsheets.
- 3. Complete Schedule I-1.
- 4. Complete Section VI Rate Design.

SCHEDULE II: OPERATIONS AND EXPENSES

Complete this section using the instructions on each schedule.

Known and Measurable changes. A utility is allowed to recover reasonable and necessary expenses incurred during the test year. Certain expenses may have increased or decreased during the year, so the 12 months of test year expenses would be different from the amount you would

have paid for the new level of expenses for the whole 12-month period. Additionally, the utility may know that a certain expense will be changing in the near future. If you know the amount the expense will be changing, then you can adjust your test year expenses to include the change. You cannot include a change if you simply *think* that something will change. Known and measurable changes in expenses should be recorded if they occur, but it is possible that none have occurred. If the applicant has no known and measurable changes, simply put N/A on the appropriate schedule.

Some examples of allowable changes are:

- Electric rates went up or down during the test year.
- You hired a new employee during the test year or gave your employees a raise.
- You received notice that your chemical expenses will be going up by a specified amount
- You received a written notice from your landlord that your office rent will increase by a specified amount.
- Your property tax is decreasing because the legislature passed a law that limits property taxes.

Some examples of increases that would not be allowed are:

- You are thinking about hiring an extra employee.
- You have heard that your rent might be increased in a couple of months.
- Projected inflation.

SCHEDULE III: RETURN, RATE BASE/PLANT & EQUIPMENT INFORMATION

Round all cents to the nearest whole dollar. Round all percentages to two decimal places.

III-1: REQUESTED RETURN

Fill in the schedule using your financial information.

Determining an appropriate ROE percentage

As part of the cost that the utility passes on to its customers, a utility's ROE must be authorized by the PUC. Other factors may be considered in establishing a lower ROE including, but not limited to, the utility company's access to capital markets, whether the utility company is an affiliate or division of a larger corporate entity, and other company-specific business and financial risk factors. Return percentages should be calculated at a combined level and then applied to the rate-base amounts for water and sewer to produce the return dollars that the utility is requesting to include in the water and sewer costs of service.

A utility may use either of two methods for determining the ROE percentage that it will request in its rate application:

- The first method is to start with the interest rate corresponding to the most recent Moody's Baa bond rating for public utilities (this information is posted on the PUC website). Add a 6% risk premium if the utility is a Class B Utility and a 7% risk premium if the utility is a Class C utility. If the Moody's rate is greater than 6%, the maximum ROE that a Class B Utility may request without written testimony is 12%, and the maximum ROE that a Class C Utility may request without written testimony is 13%. This method will be presumed reasonable if no other party provides opposing testimony. However, if parties to the case do not reach a settlement agreement, there is no presumed reasonable ROR. Additionally, in specific cases, unusual or extraordinary circumstances may cause the PUC staff to recommend a lower or higher ROE.
- The second method that a utility may use as the basis for its ROE request is the submission of written testimony and other credible evidence that develops and supports the reasonableness and necessity of the requested ROE. In some cases, the utility's requested ROE (as well as its requested overall rate of return on invested capital) may be considered as part of a hearing in which an administrative law judge will evaluate the testimony and other evidence presented by the utility as well as that of other interested parties and write a recommendation to the PUC.

Requested Return on Rate Base

- Equity in the utility This is the amount that is determined to be equity portion of the investment in plant in service. The number is calculated using the net plant in service and subtracting the outstanding debt used to pay for the plant. Enter that amount in line 4, Column C.
- This is the equity rate of return that was determined above. Enter that amount in line 4, Column E.

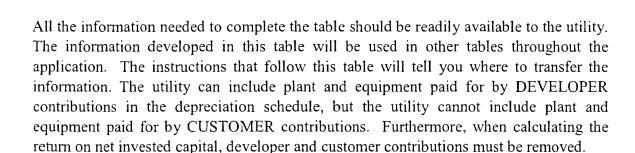
Note: If the utility is requesting a *hypothetical* capital structure for the determination of overall rate of return, enter the requested capital-structure percentages for equity and debt in lines 4 and 5 of Column C.

III-2: RATE BASE SUMMARY

Fill in this table using the information from III-3 through III-9.

III-3: UTILITY PLANT - ORIGINAL COST AND DEPRECIATION SCHEDULE

Provide a Schedule III-3 for each public water system and a summary Schedule III-3 for the applicant including all utility plant in service. If more room is needed, you may add lines or make a separate table. The PUC will accept your own schedules as long as it has the same information as Schedule III-3. Schedule III-3(a) (required) reconciles the utility's current plant balances to the previous case filed. The instructions are for listing only one item, and you should repeat the instructions for each item added to the table. The instructions can be used to set up your own table as long as it contains the same columns. See the "Attachments Required for Sufficiency" section above.



Column [A]	Item									
This is a brief desc	ription of the utility item. The general classes of plant and									
equipment that are	used in operating a utility are listed in the table.									
Column [B]	Date of installation									
This is the date tha	t the item was installed and actually operational in providing									
utility service. You	a cannot begin to depreciate the item until it is being used by,									
and is useful, to the	e utility in providing utility service.									
Column [C]	Service Life									
This column is further divided into two, separate columns. The first column										
marked with an asterisk (*) shows the number of years that the PUC expects a										
properly maintained item will last. The utility's experience may show that the										
item does not last as long as estimated by the PUC. If that is the case, then enter										
the life that you expect the item to last, based on your actual experience in the										
	ith the asterisk. NOTE: You will be required to provide									
	d an explanation when using different service lives.									
Column [D]	Original cost when installed									
1	that was paid for the item when it was installed. The utility									
B	cost of installing the item. As was noted above, the invoices									
· -	he utility has for each item should be kept for an indefinite									
period of time as the	ney are used in future rate cases.									
Column [E]	Annual									
	ermined by dividing the Original cost when installed (Column									
,	e Life in Column [C]* or Column [C]**. Remember that the									
	either the one listed or the one that you have entered based on									
the utility's actual	experience. NOTE: Land is not depreciated.									

Depreciation

In order to determine how much annual depreciation to include in your cost of service, please perform the following calculations and answer the following questions:

O Determine the length of time in service by subtracting the date of installation in Column [B] from the date at the end of your test year. Enter the number of years in the column with the heading "Yrs", the number of months in the column with the heading "Mos", and the number of days in the column with the heading "Days".

Example:

End of test year 12/31/2001

minus Date of installation 06/15/1995

equals Length of time in service 6 years 6 months 15 days

Compare the length of time each item is in service (as determined in the example above) with the service life for the asset in Column [C]. Then calculate the amount of annual depreciation based on the answer to the following three questions:

(a) Is the service life equal to or less than the length of time in service determined above? If yes, then record \$0 (zero) in the column for annual depreciation.

Example (continued):

End of test year 12/31/2001

minus Date of installation 06/15/1995

equals Length of time in service 6 years 6 months 15 days

Original cost \$10,000

Service life 5 years

→ Enter "0" for annual depreciation.

(b) Is the service life more than a year longer than the length of time in service determined above? If yes, then divide the original cost by the service life and enter that amount in the column for annual depreciation.

End of test year 12/31/2001

minus Date of installation 06/15/1995

equals Length of time in service 6 years 6 months 15 days

Original cost \$10,000

Service life 10 years

Example (continued):

→ Enter \$1,000 for annual depreciation. (\$10,000 / 10 yrs)

(c) Is the service life greater than the length of time in service determined above but less than a year greater? If yes, then enter the result of the following calculation in the column for annual depreciation:

365 - [(# of months x 30) + number of days] x Original cost

End of test year 12/31/2001

minus Date of installation 06/15/1992

equals Length of time in service 9 years 6 months 15 days

Original cost \$10,000

Service life 10 years

$$\frac{365 - [(6x30) + 15]}{365} \times \frac{\$10,000}{10}$$

$$= 365 - [195] \times \$1,000$$

365

$$= 170 \times 1,000 = 466 \text{ (rounded)}$$
365



→ Enter \$466 for annual depreciation.

Column [F]	Accumulated				
This is also a	number that you will	calculate based	on other	information	in the
Table.			,		ļ

- Refer to the length of time in service for each item to determine how much accumulated depreciation to list in this column.
 - a. If the calculated length of time in service is greater than or equal to the service life of the asset, then you should have entered \$0 in the annual depreciation column and entered the total cost of the asset in the accumulated depreciation column.
 - b. However, if the calculated length of time in service is less than the service life, then you must determine the amount of accumulated depreciation to put in this column. To do so, multiply the number of years (including any fractional-year time periods relating to months and days, as calculated above) by the annual depreciation calculated in Column [E]. Note: It is easier to convert the calculated amount into the number of days and then use the following formula to determine the amount of accumulated depreciation.

Example (continued):

Number of days x Original Cost = Accumulated depreciation

	End of test year	12/31/2001						
minus	Date of installation	06/15/1995						
equals	Length of time in service	6 years 6 months 15 days						
	Original cost	\$10,000						
	Service life	10 years						
	6 years x 365 days/year =	2,190 days						
	6 months x 30 days/mo =	= 180 days						

15 days 2,385 days

2,385 days x \$10,000 365 days 10

 $= 6.53 \times 1,000 = 6,534$

→ Enter \$6,534 in Column [F] as the amount of accumulated depreciation

NOTE: Never enter an amount in this column greater than the amount in Column [D] - Original Cost when Installed. If you calculate an amount that is greater than the original cost, enter the original cost.

Column [G]	Net Plant
This is the amount	of the item remaining that has not been depreciated and is
calculated by subtr	acting the accumulated depreciation (Column [F]) from the
original cost when	installed (Column [D]).

- After completing all of the lines for each item of plant and equipment using the instructions above, add the sum of columns together and place that total in the box at the bottom of each column.
 - Enter the amount in this box (Column [E], Total Annual Depreciation) in Table VI. A., Line [O], Column 1
 - Enter the amount in this box (Column F, Total Accumulated Depreciation) in **Table IV. E., Line [A]**
- III-4: CONSTRUCTION WORK IN PROGRESS (CWIP): Complete if the utility maintains these accounts. Do not include this amount in your rate base unless the utility provides testimony meeting the requirements of P.U.C. SUBST. R. 24.31(c)(3)(B).

Materials and supplies: Include the un-expensed or capitalized portion of materials and supplies on your balance sheet.

Prepayments: Include amounts, such as annual insurance, that the utility has prepaid for good reason, such as a discount. Prepayments must be reasonable.



III-5: CASH WORKING CAPITAL: For Class B Utilities, one-twelfth of O&M expense (excluding amounts charged to O&M expense for materials, supplies, expenses recovered through a pass through provision or charges other than base rate and gallonage charges, and prepayments) will be considered a reasonable allowance for cash working capital. For purposes of working capital calculations, O&M expense does not include depreciation, other taxes, or federal income taxes. A lead-lag study is not required of Class B Utilities to claim allowed cash working capital. If a utility can show it is reasonable to pay for a lead-lag study that determines a different amount for Cash Working Capital, and the utility uses the study and the amount determined, testimony supporting the study, the study and all supporting workpapers must be presented with the application.

For Class C Utilities, one-eighth of O&M expense (excluding amounts charged to O&M expense for materials, supplies, expenses recovered through a pass-through provision or through charges other than base rate and gallonage charges, and prepayments) will be considered a reasonable allowance for cash working capital. For purposes of working capital calculations, O&M expense does not include depreciation, other taxes, or federal income taxes.

III-6: NOTES PAYABLE (LONG TERM DEBT) & EQUITY INFORMATION

Enter the water and sewer combined debt and equity information in both water and sewer tables. The calculated rate of return should be the same for water and sewer, and should be based on combined water and sewer information. The utility's debt and equity for return purposes relate to water and sewer system assets only and should not include short term debt unless it is used to finance system assets. Do not include personal debt.

Where a utility is part of an affiliated interest or organization, the commission may consider and apply a hypothetical capital structure for the utility.

III-6: Debt: For each loan enter the following information:

- Column [A] Name of lender/bank.
- Column [B] Date of issue enter the date that you actually took out the loan.
- Column [C] Date of maturity enter the date that the loan will be paid off.
- Column [D] Original amount of loan enter how much you originally borrowed.
- Column [E] Balance due at the end of the test year, even though the application may be filed at a date later than the end of the test year.
- Column [F] Interest Rate enter the interest rate that your bank/lender is charging you for each of the loans listed.
- Column [G] Weighted Average -Return to complete this column after completing the next section of the table.

If a utility company's debt has been allocated from an affiliated entity, the allocation factors and the methodology used to allocate the debt must be provided.



III-7: ACCUMULATED DEPRECIATION

This schedule reconciles current accounts to previous accounts, and should tie to the utility's balance sheet.

III-8: CONTRIBUTIONS IN AID OF CONSTRUCTION AND ADVANCES

If any of the items included in utility plant and equipment were 100% financed with customer contributions, assessments, surcharges, extension fees, etc., the utility may not include depreciation or return on those items in the revenue requirement, and the utility should not include them in **Table III.** However, if those customer contributions did **not** cover the entire cost of the asset, the utility may include the excess amount that the utility paid for. Please list below all items that were funded either all or in part by customer contributions and indicate the amount that the customers contributed for each item.

- Column [A] List all of the items of plant and equipment that were funded all or in part by Customer Contributions (e.g., meters paid for by tap fee, line extension paid for by customer).
- Column [B] List the date each specific item was placed in service.
- Column [C] Enter the total cost of each item (regardless of how much was paid for by customers contributions and/or the utility).
- Column [D] Enter the amount of each item that was paid for with customer contributions. In most cases, this will be the same as the number in Column [C]. However, it is possible that the item may cost more or less than the customer contribution amount.
- Column [E] Subtract the amount in Column [D] from the amount in Column [C] and enter the result here. If the amount in this column is greater than zero for any specific item, enter those items in the appropriate category in Table III. B.

List any items of plant or equipment that you listed in **Schedule III-3** that were paid for all or in part by developer contributions. If only paid for in part by developer contributions, enter only the part that was funded by developer contributions. Enter the total Net Book Value from this table in **Schedule III-2**. If you have none, be sure to enter "N/A" on any line in the table.

III-9: DEFERRED FEDERAL INCOME TAXES/TAX CREDITS

Complete this schedule using balance sheet information recorded in accordance with GAAP. If the utility includes normalized federal income tax in its rate calculations which is different from the actual tax paid, the utility must track deferred federal income tax. Class C Utilities are exempt and may ignore deferred taxes and tax credits, unless the Class C utility is an affiliate of a Class B or A utility.



IV(a): Complete Schedule IV(a) for property and payroll taxes. The schedule allows for calculations if the utility proposes known and measurable changes to payroll taxes and property taxes. Use your test year property tax bills for the known and measurable calculation. Use wages expense for the ADJUSTED total payroll in the test year to complete this schedule. If wages were capitalized, payroll taxes should be allocated between expense and capital costs in the same ratio as payroll was allocated. Attach a schedule showing the allocation calculations.

IV(b): Revenue related taxes and expenses are those that change as the gross revenue of the utility changes. Examples are Texas franchise tax and bad debt expense. This schedule allows the "gross up" of these expenses. Obtain copies of the utility's franchise tax report to complete this schedule.

SCHEDULE V: CALCULATION OF FEDERAL INCOME TAXES

V: PUCT allows utilities to include normalized federal income tax in the cost of service. The federal income tax calculation is based on the utility's return dollars. The schedule includes a "gross up of taxes to allow for the cost of service to include changes in taxes due to the changes in proposed revenues.

SCHEDULE VI: RATE DESIGN

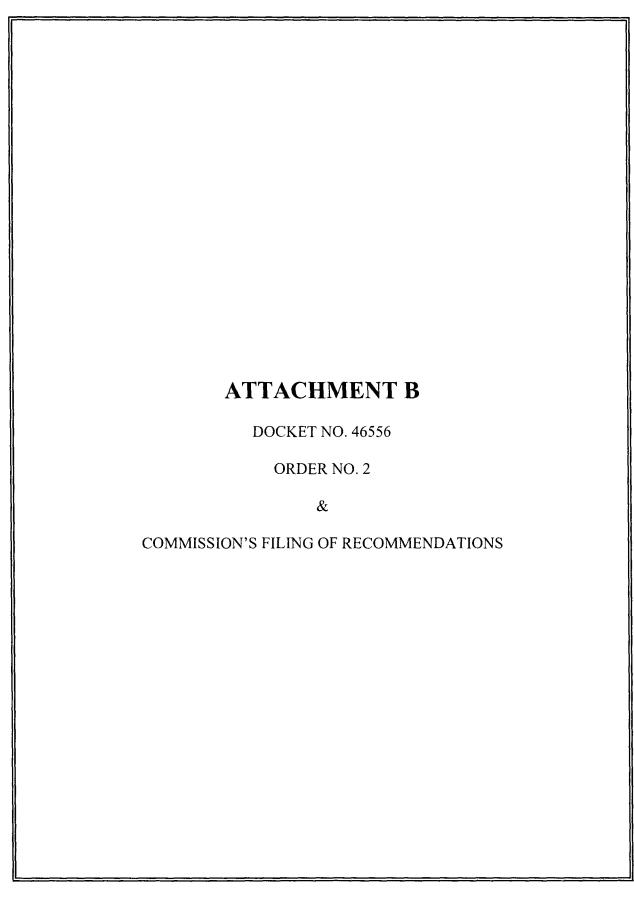
Complete this schedule using the internal instructions.

A. BASE RATE (FIXED) CALCULATIONS

The Base Rate is designed to recover your fixed costs—those costs that you will have each month regardless of how many gallons you produce or bill to your much your customers. The schedule allows for a flexible allocation between the fixed (base rate) and the variable (gallonage rate). Typically, all variable costs are included in the gallonage rate and fixed costs in the base (fixed) rate and the PUC expects this treatment unless other valid concerns, such as conservation, influence how the utility divides cost recovery between base rate and gallonage charges. If the applicant uses another allocation method, all work papers and calculations supporting the alternative rate design must be included in the rate application.

B. VARIABLE RATE CALCULATIONS

Variable expenses are those that are tied to production. For instance, the more water pumped, the higher the utility's electric bills will be. Therefore, these expenses are tied to a rate that depends on the number of gallons that customers consume. Rate structures usually have a charge for the number of 1,000 gallons. If the utility has a tiered gallonage rate, such as an inclining block rate, the applicant must provide workpapers and calculations showing usage and revenue recovery in each tier for the test year and adjusted test year, if a known and measurable change to gallonage is made.



DOCKET NO. 46556

APPLICATION OF RIVERSIDE	§	PUBLIC UTILITY COMMISSION
WASTE WATER TREATMENT	§	end to the first the second
PLANT FOR AUTHORITY TO	§	OF TEXAS
CHANGE RATES	8	•

ORDER NO. 2 FINDING APPLICATION REMAINS DEFICIENT AND INCOMPLETE, SUSPENDING EFFECTIVE DATE AND ESTABLISHING DEADLINES

This Order addresses Commission Staff's December 7, 2016, filing. Commission Staff identified numerous deficiencies in the application, which are specified in the filing and the attached memorandum of Patricia Garcia and Andrew Novak. Staff recommended that the application be dismissed or, alternatively, be deemed to not be administratively complete. Commission Staff recommended that if the application is not dismissed Riverside be given until January 31, 2017, to address the deficiencies and complete the application. Staff also recommended that the effective date of the proposed rates be suspended.

Consistent with Commission Staff's recommendation, the application is deemed deficient and incomplete. The effective date of the requested rate change is suspended. On or before **January 31, 2017**, Riverside shall amend the application to cure the deficiencies noted by Commission Staff. On or before **February 28, 2017**, Commission Staff shall file a supplemental recommendation regarding administrative completeness of the amended application, along with a proposed procedural schedule, if appropriate.

Signed at Austin, Texas the 12⁴ day of December 2016.

PUBLIC UTILITY COMMISSION OF TEXAS

ADMINISTRATIVE LAW JUDGE

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DOCKET NO. 46556

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APPLICATION OF RIVERSIDE WASTE	§	PUBLIC UTILITY COMMISSION
WATER TREATMENT PLANT OFR	§	
AUTHORITY TO CHANGE RATES	Ş	OF TEXAS
	§	

COMMISSION STAFF'S RECOMMENDATION ON ADMINISTRATIVE COMPLETENESS

COMES NOW the Staff ("Staff") of the Public Utility Commission of Texas ("Commission"), representing the public interest, and files this Recommendation on Administrative Completeness.

L BACKGROUND

On November 9, 2016, River Side Waste Water Treatment Plant ("River Side") filed an application to change rates. On November 14, 2016, Order No. 1 was entered, requiring Staff to file comments on the administrative completeness of the application by December 7, 2016. This pleading is timely filed.

II. RECOMMENDATION ON ADMINISTRATIVE COMPLETENESS

Consistent with the attached memorandum of Patricia Garcia and Andrew Novak, Water Utilities Division, Staff recommends that the application is not administrative complete. Staff notes that the test year used in the application ends December 31, 2014,2 which does not comport with the requirement that a test year be based on the most recent 12-month period for which operating data for a retail public utility are available. Staff expects that information from 2015 or 2016 should be available to the utility at this time. In addition, River Side does not appear to have filed annual reports that were due to be filed in 2014, 2015, or 2016, which are required by 16 Tex.

¹ Application (Nov. 9, 2016).

² Id. at 3.

³ Tex. Water Code §§ 13.002(22) and 13.185(d)(1) (W.

 \rangle

Admin. Code § 24.73 ("TAC"). As a result. Staff recommends that the application be dismissed pursuant to 16 TAC § 22.18) without prejudice to refiling so that River Side may refile the application once the above issues are addressed.

Because Staff recommends that the application is not administratively complete at this time, Staff is unable to propose a procedural schedule for further processing. If the application is not dismissed, Staff recommends that River Side be provided until January 31, 2017 to file a revised application and that Staff be provided until February 28, 2017 to file further comments regarding the application.

If the application is not dismissed but is deemed to not be administratively complete, Staff also recommends that the effective date of the proposed rates be suspended due to the deficiency of the application.⁴

III. CONCLUSION

Staff respectfully requests that the application be dismissed without prejudice pursuant to 16 TAC § 22.181. If the application is not dismissed, Staff respectfully requests that River Side be required to file a revised application.

⁶ TAC § 34.26(b)(1)

Date: December 7, 2016

Respectfully Submitted,

PUBLIC UTILITY COMMISSION OF TEXAS LEGAL DIVISION

Margaret Uhlig Pemberton Division Director

Stephen Mack Managing Attorney

A. Smullen

State Bar No. 24083881

(512) 936-7289

1701 N. Congress Avenue

P.O. Box 13326

Austin, Texas 78711-3326 (512) 936-7268 (facsimile)

DOCKET NO. 46556 CERTIFICATE OF SERVICE

I certify that a copy of this document will be served on all parties of record on December 7, 2016 in accordance with 16 TAC § 22.74.

A. J. Smillen

Page 005

Public Utility Commission of Texas Memorandum

TO: AJ Smullen, Attorney

Legal Division

THRU: Tammy Benter, Director

Debi Loockerman, Financial Manager Heidi Graham, Engineer Director

Water Utility Regulation

FROM: Patricia Garcia, Staff Engineer

Andrew Novak, Financial Examiner

Water Utility Regulation

DATE: December 7, 2016

SUBJECT: Docket No. 46556. Application of Riverside Waste Water Treatment Plant for

Authority to Change Rates

On November 9, 2016, River Side Waste Water Treatment Plant (River Side WWTP), Certificate of Convenience and Necessity (CCN) No. 20740, filed an application with the Public Utility Commission of Texas (Commission) for a sewer rate/tariff change in Smith County, Texas. An administrative review of this application is now being made pursuant to Texas Water Code § 13.1871 (TWC) and 16 Tex. Admin. Code §§ 24.8 and 24.22 (TAC). River Side WWTP currently provides sewer service under discharge permit number WQ0011778001 to 144 connections.

Staff reviewed the information and finds the application administratively incomplete and recommends dismissal of the application. Staff recommends dismissal of the application due to the stale test year data submitted and the fact that the utility has not provided financial information in the form of annual reports in the past three years. The test year used in the application ended December 31, 2014 and does not meet the definition of a test year in 16 TAC 24.3(71) which states, "the most recent 12-month period, beginning on the first day of a calendar or fiscal year quarter, for which operating data for a retail public utility are available." Because River Side has apparently been operating for at least the past three years (2016, 2015 and 2014) and is required to file annual reports with the Commission every year, the information and operating data is required to be available, at the very least for the year ended December 31, 2015.

Staff notes that if applicant submit a new application, staff recommends River Side WWTP submit the following along with the application:

- 1. Provide data and documentation for the most recent test year.
- 2. Provide proof of payment of regulatory assessment for 2015, 2014, and 2013.
- 3. File the annual reports for River Side WWTP for the years 2015, 2014 and 2013 as required by Texas Water Code §13.136(b) and 16 TAC 24.71.



To: Jack Coblenz

Company: Source. Environmental. Sciences, .Inc...

Fax: 17136214588

Phone:

From: Linda Stapleton

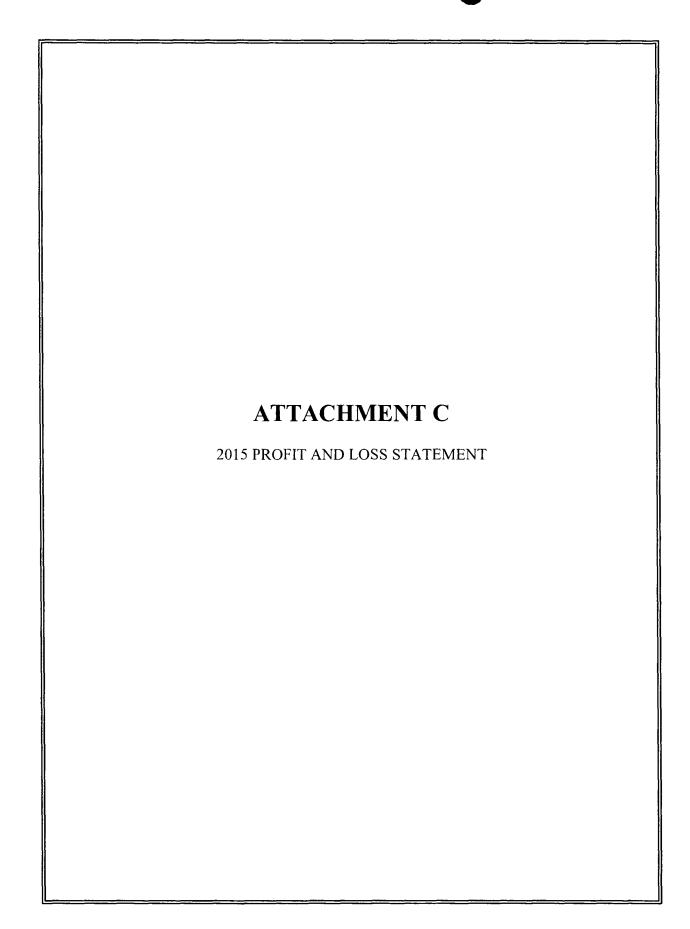
Fax:

Phone: (512) 936-7299

E-mail: Linda.Stapleton@puc.texas.gov

NOTES:

PUC DOCKET NO. 46556, COMMISSION STAFF'S RECOMMENDATION



SCHEDULE C (Form 1040)

Department of the Treasury Internal Revenue Service (99)

520001 11-23-15

Profit or Loss From Business
(Sole Proprietorship)
Information about Schedule C and its separate instructions is at www.irs.gov/schedulec.
Attach to Form 1040, 1040NR, or 1041; partnerships generally must file Form 1065.

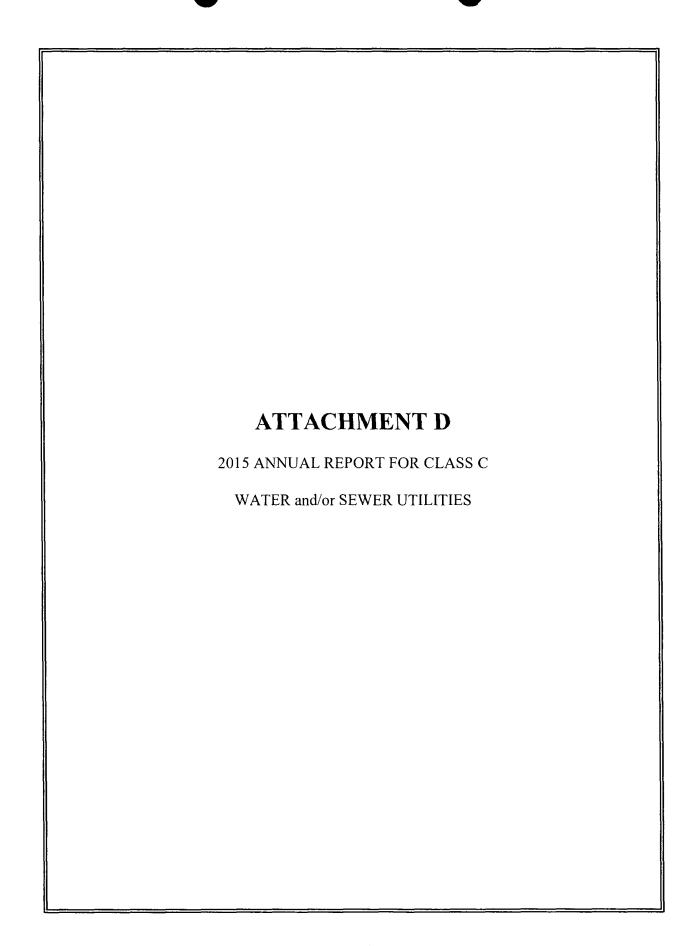
Name o	f proprietor	Social secu	rity number (SSN)
SYE	D N. HYDER		
	Principal business or profession, including product or service (see instructions)	B Enter cod	ie from matructions
RIV	ERSIDE WASTEWATER TREATMENT PLANT		▶ 562000
C	Business name. If no separate business name, leave blank.	D Employe	D number (EIN), (see instr.)
	Business address (including suite or room no.)		
	City, town or post office, state, and ZIP code		
F	Accounting method; (1) X Cash (2) Accrual (3) Other (specify)		
6	Did you "materially participate" in the operation of this business during 2015? If "No," see instructions for limit on losses		X Yes No
H	If you started or acquired this business during 2015, check here	.)	Yes X No
l J	Did you make any payments in 2015 that would require you to file Form(s) 1099? (see instructions)		
	If Yes," did you or will you file required Forms 1099?		Yes No
1	Gross receipts or sales. See instructions for line 1 and check the box if this income was reported to you on Form W-2		
•	The state of the s	<u> </u>	20,412.
2			20,312,
3	Coldana Sina A Same Inc. 4		20,412.
4	Cost of goods sold (from line 42)	1 4	
5	Gross profit. Subtract line 4 from line 3	5	20,412.
6	Other income, including federal and state gasoline or fuel tax credit or refund (see instructions)	5	
7	Gross Income, Add lines 5 and 6	7	20,412.
Pal	t II Expenses. Enter expenses for business use of your home only on line 30.		
8	Advertising 8 18 Office expense	18	
9	Car and truck expenses 19 Pension and profit-sharing plans	19	
	(see instructions) 9 Rent or lease (see instructions):		
10	Commissions and fees 10 . Vehicles, machinery, and equipment	20a	
11	Contract labor (see instructions) 11 b Other business property		
12	Depletion 12 21 Repairs and maintenance		16,922.
13	Depreciation and section 179 22 Supplies (not included in Part III)		4,072.
	expense deduction (not included in	23	
	Part III) (see instructions) 13 13,827. 24 Travel, meals, and entertainment		
14	Employee benefit programs (other	241	
	than on line 19) 14 b Deductible meals and		
15	Insurance (other than health) 15 entertainment (see instructions)	24b	
16	Interest 25 Utilities		16,176.
2	Mortgage (paid to banks, etc.) 15a 26 Wages (less employment credits)		<u> </u>
b	Other		53,509.
17	Legal and professional services 17 2,566. b Reserved for feture use		
28		28	112,976.
29	Tentative profit or (loss). Subtract line 28 from line 7	29	-92,564.
30	Expenses for business use of your home. Do not report these expenses elsewhere. Attach Form 8829		
	unless using the simplified method (see instructions).	1	
	Simplified method filers only; enter the total square footage of; (a) your home:	1	
	and (b) the part of your home used for business: Use the Simplified Method Worksheet in the instructions to figure the amount to enter on line 30	-	
31		. 80	
•!	Net profit or (less). Subtract line 30 from line 29. • If a profit, enter on both Form 1940, line 12 (or Form 1040NR, line 13) and on Schedule SE, line 2.	١ ا	1
	(If you checked the box on line 1, see instructions), Estates and trusts, enter on Form 1041, line 3.	81	-92,564.
	If a loss, you must go to fine 32.	ا ا	1 22/303.
32	If you have a loss, check the box that describes your investment in this activity (see instructions).	ń	
	If you checked 32a, enter the loss on both Form 1040, line 12, (or Form 1040NR, line 13) and on Schedule SE, line 2.	324	All investment
	(If you checked the box on line 1, see the line 31 instructions). Estates and trusts, enter on Form 1041, line 3.	326	
	• If you checked 32b, you must attach Form 6198. Your loss may be limited.) -	
LHA	For Paperwork Reduction Act Notice, see the separate instructions.	Sché	dule C (Form 1040) 201

	III Cost of Goods Sold (see instructions)				Page 2
33	Method(s) used to				
30	value closing inventory: a Cost b Lower of cost or market	c 🔲 (Other (al	ttach explanatio	on)
34	Was there any change in determining quantities, costs, or valuations between opening and closing inventory?			!	the state of
	If "Yes," attach explanation			Yes	No
35	Inventory at beginning of year. If different from last year's closing inventory, attach explanation		35		
36	Purchases less cost of items withdrawn for personal use	,	38		
37	Cost of labor. Do not include any amounts paid to yourself		87		
38	Materials and supplies	٠	38		
39	Other costs		39		
40	Add lines 35 through 39	·	40		
41	Inventory at end of year		41		
42	Cost of goods sold. Subtract line 41 from line 40. Enter the result here and on line 4		1		
43 44 æ	When did you place your vehicle in service for business purposes? (month, day, year) Of the total number of miles you drove your vehicle during 2015, enter the number of miles you used your vehicle Business b Commuting	le for: c Other		· · · · · · · · · · · · · · · · · · ·	
45	Was your vehicle available for personal use during off-duty hours?				
70	was your verifice available for personal use during on duty hours?				No
45	Do you (or your spouse) have another vehicle available for personal use?			Yes	N
47 a	The state of the s	** *		. Yes	N
	If "Yes," is the evidence written? V Other Expenses. List below business expenses not included on lines 8-26			Yes	N
	·	or mile ac	<u></u>	T	· · · · · · · · · · · · · · · · · · ·
FEE	S			 	1,588
OPE	RATIONS				26,465
SLU	DGE			<u></u>	5,300
res	TING				5,236
MAN	AGEMENT FEE				14,920
					· · · · · · · · · · · · · · · · · · ·
48	Total other expenses. Enter here and on line 27a		41		53,509
520002	11-23-15			Schedele C (F	

2015 DEPRECIATION AND AMORTIZATION REPORT SYED N. HYDER

									Ñ	SCHEDULE C	C- 2	
S S	Description	Date Acquired	Method	Life	₹ <u>\$</u>	Unadjusted Cost Or Basis	Bus % Excl	Reduction In Basis	Basis For Deprecation	Accumulated Depreciation	Current Sec 179	Current Year Deduction
145	WASTEWATER 1453TREATMENT PLANT	101813150DB15.0017	150DB	15.0(71	311,162.		155,581.	155,581.	17,309.		13,827.
	Total Sch C Depr. & Amortization					311,162.		155,581.	155,581.	17,309.		13,827.

					. '	,						
	_					-		W				
	-		······································					**************************************				
528 102 04-0 1-15					(<u>6</u>	(D) - Asset disposed		·ITC,	• ITC, Section 179, Salvage, Bonus, Commercial Revitalization Deduction	ige, Bonus, Comn	nercial Revitaliz	zation Deduction



Annual Report for Class C Water and/or Sewer Utilities

2015

PUBLIC UTILITY COMMISSION OF TEXAS
1701 N. CONGRESS AVE., PO BOX 13326, AUSTIN, TX 78711-3326
pursuant to TWC § 13.136

I. NAME OF UTILITY, OFFICE MAILING ADDRESS AND AREA SERVED

1	Utility Name:	Riverside	Wasse	Water	Treatment	Man +	
	List all assumed name(s) or d/b/a	names:					
2	Certificate of Convenience and N	ecessity No.			Calendar Yea	r Ending	2015
3	Street Address:	475 H	11665				
4	City or Town:	Brya	4			CCN No.:_	
5	Email Address	Zach h	y dera	gratice	M,		-
6	County:	Braze	55			Zip Code:_	77807
7	TCEQ PWS Number(s)				····		
8	Water Quality Dicharge Permit N	umber(s)					
	<u>и.</u>	TYPE OF ORGA	NIZATION	AND PRIN	CIPAL OFFICE	<u>RS</u>	
9	Type of Ownership: Corporation:	Partnership:			Individual:		Other:
10	If a corporation, list names and ti name of the individual or each pa the percentage of ownership for e	rtner and provide th	ne title for ea	ich. For part	<u>-</u> .		
11	If the controlling ownership of th state the date of ownership chang						
12 13	Date the utility was formed or included in the utility under common owner.		another cor	poration? Y	/9° (N) If yes, b	79 - PU by whom?	rchased
	III. PERSON TO CO	NTACT REGARI	DING THE	INFORMA	TION SUPPLIE	O ON THE	SE FORMS
14	Name and Title:						
15	Address:						
16	City:						
17	Telephone Number with Area Co			· · · · · · · · · · · · · · · · · · ·			
18	Cell Phone Number with Area C	oue:					
19 20	Fax Number with Area Code: e-mail address:						
21	e-man address: If not an officer, owner or emplo	yee, give name of f	irm employe	ed by:			
							

PUC Annual Report Page 1 1. Balance Sheet

15

Name of Utility:	92015	2014
Line # ASSETS	End of Year mm/dd/yyyy	End of Prior Year mm/dd/yyyy
<u>UTILITY PLANT</u>		
1 101 Utility Plant in Service	3/1/62	3/1/62
2 TOTAL UTILITY PLANT		
3 108 Less: Accumulated Amortization 4 110 Less: Accumulated Depreciation /3 82 7	186717	172890
5 NET UTILITY PLANT		
6 CURRENT ASSETS	XXXX	xxxx
7 131-135 Cash	1,100	300
8 141-143 Accounts Receivable	1,400	1,900
9 151 Plant Materials and Supplies (not previously expensed	i) [
10 171-174 Other Current Assets		
11 TOTAL CURRENT ASSETS		
12 <u>TOTAL ASSETS*</u>		
EQUITY EQUITY 13 201 Common Stock 14 211 Other paid in capital 15 215 Retained Earnings 16 218 Proprietary Capital 17 TOTAL STOCKHOLDERS' EQUITY LONG-TERM DEBT 18 224 Long-term debt (more than 1 year) CURRENT LIABILITIES (less than 1 year) 19 231 Accounts Payable 20 232 Notes Payable	xxxx 7/453 xxxx xxxx	xxxx 9500/ xxxx xxxx
21 241.0 Other Current Liabilities		
TOTAL CURRENT LIABILITIES	;	
	xxxx	XXXX
OTHER LIABILITIES and DEFERRED CREDITS 22 253 Other Deferred Credits 23 271-272 Net Contributions in Aid of Construction 24 TOTAL OTHER LIABILITIES and DEFERRED CREDITS		
25 <u>TOTAL LIABILITIES & EQUITY</u>		

Add NARUC accounts as needed, and if not shown above.

PUC Annual Report Page 2

2. Statements of Income

Name of Utility: Water Sewer Total Report Year Report Year Report Year Line# В C=A+B1 Total Revenue: 20412 **Operating Expenses:** 2 601 O & M Salaried Labor 3 604 Employee Benefits 4 631, 635, 636 O & M Contract labor 16922 + 26 465 + 5300 = 48687 5 620 Operating/Maint Supplies 3916 3916 6 610 Purchased Water 5236 7 615 Purchased Power 12260 5236 8 635 Testing Expense 4072 9 618 Chemicals 10 656-659 Insurance 11 601 General Office Salaries 12 675 General Office Expenses 14920 14920 13 632 Contract Accounting 4154 2566+1588 14 633 Legal 15 634 Management 16 666 Amortization- Rate Case Expense 3827 13827 17 403 Depreciation Expense 667-675 Other Misc. Expenses Taxes: XXXXXXXX XXXX 19 409 Federal Income Taxes 20 409.0 State Franchise Taxes/Reg Assess. 21 408 All Other Taxes 22 Total Expenses \$ \$ \$ \$ 23 Net Operating Income - | \$ - | \$ 24 421, 433 Non-Operating Income Non-Operating Deductions: 25 426 Other 26 427 Interest 5904 27 Net Income 112976 112 976

> PUC Annual Report Page 3

3. Water Plant-in-Service - changes since the last Annual Report

5)02

Name of Utility:

\$0 \$0 Annual Report Total Change 80 80 \$0 \$0 \$0 \$0 20 the Last Adjustments 80 Plant \$0 Amounts Plant Retirements List Major Items by Class \$0 Amounts Plant Additions TOTALS List Major Items by Class Installed/Retired Date Plant mm/yyyy

PUC Annual Report

3-S. Sewer Plant-in-Service - Changes since the last Annual Report

	Changes Since		Annual Kep	\$0	\$0	\$0	\$0.	20	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	80	\$0	\$0	\$0	\$0	\$0	80	\$0	\$0	\$0	\$0	\$0	80 80
	Ē	Flant	Adjustments																										
	***	- 1	Amounts																										0\$
<u> </u>	ž	Flant Kettrements	List Major Items by Class																										
		-	Amounts													311 162	₹												0\$
		Plant Additions	List Major Items by Class	300												1000 MACHAGE	MANT												TOTALS
Name of Utility:	Date Plant	Installed/Retired	www/mm	Sept. 2												10/10/3	1												
				WATER											-	SEWER													

PUC Annual Report Page 5

m (5

Name of Utility:

5. Affiliated Transactions

Charges by an Affiliate to the Reporting Utility

Name of Affiliated company:

NARUC Account and/or type of service		Total Affiliated Company	Total Texas	Total for reporting entity
Account #	Account name or type of service	(Dollars transacted)	(Dollars transacted)	(Dollars transacted)
	1/1			

Charges by an Reporting Utility to Affiliates

Name of Affiliated company:

NARUC Account and/or type of service		Total Affiliated .Company	Total Texas	Total for reporting entity
Account #	Account name or type of service	(Dollars transacted)	(Dollars transacted)	(Dollars transacted)
	N/W			