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W-1034 Sub 8

FILED APR 1.8 2018

N.C. Utilities Commission

Water Resources, Inc.

5970 Fairview Road, Suite 710

Charlotte NC 28210

April 13, 2018

North Carolina Utilities Commission

4325 Mail Service Center

Raleigh NC 27699-4325

RE: Water Resources Application for Rate Increase

Dear Sir or Madam:

Please find enclosed our original Application for Rate Increase and six copies for your review. As a Class C Company we have also included check #12769 for \$100.

Along with the rate increase for both River Walk and Rocky River we would like to see about adding and increasing fees for Rocky River to match River Walk. These fees would include the \$25 returned check fee, \$40 new account fee and increasing the disconnect fee to \$40 from \$23.94. Please let us know how we would go about requesting these changes as well.

Thank you for taking the time to review our application and please reach out with any questions or concerns.

Sincerely,

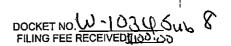
Samantha Kirilo

Accounting

skirilo@waterresourcesnc.com

amantha Kito

704-805-1782



BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

APPLICATION FOR RATE INCREASE

INSTRUCTIONS

Notes or explanations placed in the margins of the application are acceptable. If additional space is needed, supplementally sheets may be attached. If any section does not apply, write "not applicable" or cross out the section.

	APPLICANT	APR 1 8 2018
1.	Trade name used for utility business Water Resources, Inc.	, ,
2.	Donnie Abbett	Clerk's Office Utilities Commission
3.	Busiless maining address 5701 all view 17d, Culte 110	Outries Commission
	City and state Charlotte, NC Zip Code 28210	
4.	Business street address (if different from mailing address)	
5.	Business telephone number 704-643-9866	
6.	List the counties in which you provide water utility service Meckienburg, Cabarrus	
7.	List the counties in which you provide sewer utility service N/A	
	PROPOSED AND PRESENT RATES	
	<u>Proposed Rates</u> <u>Present Rates</u>	
8.	Metered Residential Service: 10.18 per 1,000 - River Walk Water: 3.10 per 1,000 - Rocky River Sewer: 9.42 per 1,000 Gallons - River Walk 2.57 per 1,000 Gallons - Rocky River	
9.		
٠,	Flat Rate Residential Service: 40.68, zero usage - River Walk Water: 11.20, zero usage - Rocky River 9.29, zero usage - Rocky River 9.29, zero usage - Rocky River	
	Sewer:	
10.	· · · · · · · · · · · · · · · · · · ·	
	Water: NIA NIA NIA	
11	Sewer:	
' '.	Water: NA 685.00 - River Walk only	
	Sewer:	•
	OTHER PROPOSED RATES	
12.	Finance charge for late payment: 1% per month to unpaid balance	
	(NCUC Rule R12-9) specifies not more than one percent (1.0%) per month will be applied to the unpaid balance of all bills still past due 25 days after billing date.) 40.00 - River Walk	
13.	Reconnection charge if water service cut off by utility as specified in NCUC Rule R7-20: 23.94 - Rocky River	, Naik
	Reconnection charge if water service discontinued at customer's request: 23.94 - Rocky River/40.00 - River Reconnection charge if sewer service cut off by utility as specified in NCUC Rule R10-16: N/A	/vaif
	Reconnection charge if sewer service cut off by utility as specified in NCUC Rule R10-16: N/A Other charges: 40.00 - New Account Fee - River Walk Only/\$25.00 - Retuned Check - River Walk	• 1
10.	Only/40.00 Billing rates after hours, holidays, weekends - River Walk Only	i
17.	What date are the proposed rates to become effective? As soon as possible	
	How long have the present rates been in effect? 1/27/2012 - River Walk 11/3/2002 - Rocky River	•
	PROPOSED BILLING	
19.	Frequency of billing shall be (monthly, quarterly, etc.) Monthly	
20.	Billing shall be for service (in advance or arrears) Arrears	
21.		
	(NCUC Rule R12-9 specifies that bills shall not be past due less than fifteen (15) days after billing date).	
22.	Will regular billing be by written statement? (yes or no) Yes	

REVENUES AND EXPENSES

		For 12 N	fonths Ended	12/31/2017	(Date)		\
	Revent	ues			<u>Wate</u>	<u>r</u>	<u>Sewer</u>
1.	Residential se	ervice (flat rate)			\$ <u>0</u>	\$_	<u> </u>
2.	Residential se	ervice (metered	rate)		\$ 66310	\$_	
3.	Nonresidentia	l service (flat ra	te)		\$ <u>0</u>	\$_	
4.	Nonresidentia	I service (meter	ed rate)		\$ <u>0</u>		
5.	Other revenue	es (describe in r	emarks below)		\$ 26902		
6.	Total Reve	enues (Lines 1 tl	1ru 5)		\$ <u>93212</u>	\$_	·- <u></u> -
7.	Total salaries				\$ 30667	\$_	
8.	Administrative	and office expe	ense (except sa	ılaries)	\$ 15427	\$_	
9.	Maintenance :	and repair expe	nse (except sal	aries)	\$ 23968	\$_	
10.	Transportation	n expenses			\$ 516		
11.	Electric power	r for pumping			\$ 12611	\$_	
12.	Chemicals for	treatment			\$ <u>1105</u>	\$_	
13.	Testing fees				\$ 3090		
14.	Permit fees				\$ 620	\$_	
15.	Purchased wa	ater/sewer treati	ment		\$ 657	\$_	
16.	Annual depre	ciation			\$ 0	\$_	
17.	Taxes: State i	income taxes			\$ <u>0</u>	\$_	
18.	Feder	al income taxes			\$_0		
19.	Gross	receipts (or frai	nchise tax)		\$ <u> </u>	\$_	
20.	Prope	rty taxes			\$1154	\$_	
21.	Payro	ll taxes			\$ 2728	\$_	
22.	Other	taxes			\$ 258	\$_	
23.	Other expens	es (describe in i	remarks below)		\$_0	\$_	
24.	Total Expe	enses (Lines 7 th	nru 23)		\$ 92801	\$ <u></u>	
25.	Net Operating	J Income (Line 6	minus Line 24)	\$ 411	\$	
26.	Interest on de	bt during year			\$ 2128	\$_	
27	Net Income (I	ino 25 minus Li	ine 36)		¢ 1717	\$	
27.	iver income (r	ine 25 minus Li	118 20)		\$ <u>-1717</u>		
Rem	arks						
28.	Other Reve	nue: Mobile Pho	one Tower - No	n utility income			
29.							
30.							
31.							
32.							
			NUMBER	R OF CUSTOMERS (at end of month)	SERVED		
		•		(at end of month)		\ \ /	
			Water			Sewer	
		Flat Rate	Metered	Gallons Sold to	Flat Rate	Metered	Gallons Sold to
	<u>Month</u>	Customers	Customers	Metered Custs.	Customers	Customers	Metered Custs.
33.	January		146	676713			
34.	February		146	808095			
35.	March		146	723906			
36.	April		146	598718			
37.	May		146	971823			
38.	June		146	953161			
39.	July		146	838405			
40.	August		146	962041			
41.	September		146	819754			
42.	October		146	838630			
43.	November		146	869725			
44.	December		146	790369			

ORIGINAL COST OF UTILITY SYSTEM

As of Year Ended 12/31/2017 (Date)

Note: List the total original cost to construct and establish the system, whether or not paid for by the Present Owner.

	Utility Property in Service	Balance at End of Year			
			<u>Wa</u>	<u>ter</u>	<u>Sewer</u>
1.	Land and rights-of-way		\$ 3000		\$
2.	Structures and site improvement		\$ 1613		\$
3.	Wells		\$ 183		\$
4.	Pumping equipment		\$ 4304		\$
5.	Treatment equipment		\$		\$
6.	Storage tanks		\$ _0		\$
7.	Mains (excluding service connections)		\$ 34695		\$
8.	Service connections		\$0		\$
9.	Meters (including spare meters)		\$ 1430		\$
10.	Office furniture and equipment		\$ 1833		\$
11.	Transportation equipment		\$ _ 0		\$
12.	Other utility property in service (describe in remar	ks below)	\$ _ 0		\$
13.	Total utility property in service (Lines 1 thru 12)		\$ 47425		\$
14.	Less: accumulated depreciation		\$ 44425		\$
15.	Less: accumulated tap fees and other contribution	ns in aid of			
	construction		\$ <u>0</u>		\$
16.	Less: customer advances		\$ 0	<u> </u>	\$
7.	Net investment in utility property (Line 13 minus	14, 15, & 16)	\$ 3000		\$
	Utility Property Not in Service			Balance at Er	nd of Year ∫
			<u>Wa</u>	ter	Sewer
8.	Construction work in progress		\$ 0		s $7 \overline{}$
	Property held for future use		\$ 0		\$
	Other (describe in remarks below)		\$ 0		\$
	\-				
<u>Rem</u>	<u>arks</u>				
21.	N/A				
22.					
23.					
24.					
	ANNIA	L DEPRECIATION	าท		
	, 11 1 1 2 1		<u> </u>		
25.	If annual depreciation is claimed using a composi	ite rate for the er	ntire system, sl	how composite	rate used:
	Water: All equipment is fully depreciated.				
	Sewer:				
26.	If annual depreciation is claimed using individual	rates for each ty	pe of equipme	nt, show rates	of depreciation
	used: All equipment is fully depreciated.	-			•
		Annual	Method	Used	Amount of
		Depreciation	(Straig		Annual
	Type of Equipment	Rate	Line, e	<u>tc.)</u>	Depreciation_
	- 110				
	NIA				
		_ 			
					
			-		

CONTRIBUTIONS IN AID OF CONSTRUCTION (Including Tap Fees)

1.	Has the utility collected any gross-up or tap fees, since the test year of its last ra		ction (CIAC), such as co 	ontributed plant and
		EMPLOYEE SALARIES (Including Owner)		
			Salaries Paid	Hours Worked
	<u>Name</u>	<u>Duties</u>	<u>During Year</u> \$ 24000	<u>During Year</u> 900
2.	Dennis Abbott	President		480
3.	Taylor Puckett	A/R: Billing, Customer Service	_ \$ <u>4000</u> \$ 4000	480
4.	Samantha Kirilo	A/P: Accounting Services	<u> </u>	400
		FINANCIAL_INFORMATION		
	Source of Loans (For Utility Purpose		Interest Rates	Amount Unpaid End of <u>Year</u>
5.	Western Alliance Bank			\$ 35,000
6.			 -	\$
7.				\$
			-	
		<u>HER FINANCIAL INFORMATIO</u>		
8.	Stocks issued			\$ <u>100</u>
9.	Accumulated (or retained) earnings or le			\$ <u>14253</u>
10.	Cash on hand			\$
11.	Accounts receivable			\$8597
12.	Accounts payable			\$
13.	Customer deposits on hand			\$
14.	Materials and supplies			\$
15.	Other investments	***************************************	***************************************	\$
		FILING INSTRUCTIONS		
16. 17.	Seven (7) copies of the application and Service Center, Raleigh, North Carolina should be filed. One of these copies of Class A and B utility companies are also Commission thirty (30) days in advance NCUC Form W-1 along with this rate in Enclose a filing fee as required by G. 3.	a 27699-4325. Twenty-five (25 nust have original signature. (A to required to file a written lette of filing this application. Furthe crease application form as requ	 coples of a Class A Applicants must make the r of intent to file a gene ermore, Class A utility co irred in Rule R1-17(12)(or B utility company neir copies if desired.) and rate case with the ampanies should file a d).
	requires a \$500 filing fee. A Class B cor filing fee. A Class C company (annual PAYABLE TO N.C. DEPARTMENT OF	npany (annual revenues betwee revenues less than \$200,000) F COMMERCE/UTILITIES COM	en \$200,000 and \$1,000 requires a filing fee of \$,000) requires a \$250
18.	Application shall be signed and verified	by the Applicant.	Signature	
			9/13/20	/X
			/ bate	- - -
19.	(Typed or Printed Name) Denni	is a. Abbott		
10.	personally appearing before me and being the exhibits attached hereto are true to	ng first duly sworn, says that the	information contained in and belief.	this application and in
	Marie	- 13 ^t	h April	20 18
	HIM B. LOCK	This the 17	day of / White	
	Single Signification of the	Muta	modul to	MWOOD
			Notary Public	
	NOTARY &	59 (0 tairvi	New Rais Ste 7	1(0
	PUBLIC	('Naviote	NC 78210	
	[C\Q \ \ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\		Address	ı
	1 1 10 bor 21, 20 F	My Commission	n Evniros: [D 2	1/2018
	NOTARY & NOTARY & COUNT INTERIOR COU	WIY COMMISSIO	in Lapites.	Date
	Manufacture.			

2017 Test Year

	08M	Operating & Maintenance Expense	91047				
	D&D	Depreciation Expense	o I				
Calculation of	GRT	Gross Receipts Tax or Franchise Tax (Payroli)	2728				
Net Operating	лт Г	Income Tax	1154				
		medite lax	1154				
Income	r						
	RR	Revenue Requirements	94929				
		Net Operating Income for a return (94929 x 10%)	9493				
3	γ (4)	PROPERTY AND ADMINISTRATION OF THE PROPERTY OF				THE RESERVE OF THE PARTY OF THE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			Amount	Retention Factor	Revenue Requirement		
		Operating & Maintenance Expense	91047	T		7	
		Depreciation Expense	0		· · · · · · · · · · · · · · · · · · ·	†	
						4	
Revenue		Gross Receipts Tax or Franchise Tax (Payroll)	2728			-	
Regulrement		Income / Property Tax	1154			_	
Calculation		Total Operating Expenses	94929	0.959000	98987		
Calculation						- -	
		Net Operating Income	9493	0.758905	12509	J	
				[111496]	
7.3					医胃性检查 医二氯化甲基甲甲基甲基甲甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基		计和图像
		Revenues	111496				
		Expenses:					
			01017				
		O&M Expenses	91047				
Income		Depreciation					
Statement		Payroll Taxes	2728				
w/Proposed		Property Taxes	1154				
Increase		NCUC Regulatory Fees	120				
		Gross Receipt Tax	4460				
Operation			99509				
Ration Method		State Income Tax	827	11987			
		Federal Income Tax	1674				
				11160			
		Total Expenses	102010				
		Net Operating Income for a return	9486				
	ر الم		A STATE OF THE STA		上, 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10	1 to 1	The state of the s
		Given Data - Rocky River	Current	New	Given Data - River Walk	Current	New
		Annualized # of bills based on EOP customer	1392 bills		Annualized # of bills based on EOP customer	384 bills	
		Annualized consumption based on EOP customers	7736857 gallons		Annualized consumption based on EOP customers	2114483 gallons	
		•		44.00	•	_	(0.50 b)
		Base charge at present rates	9.29 per bill	11.20 per bill	Base charge at present rates	37.67 per bill	40.68 per bill =
		Usage charge at present rates	2.57 per 1,000 gal	3.10 per 1,000	Usage charge at present rates	9.42 per 1,000 gal	10.18 per 1,000
		EOP adjusted revenues at present rates	\$32,815		EOP adjusted revenues at present rates	\$34,383	
		Assumed New Revenue Requirement Needed	\$39,550		Assumed New Revenue Requirement Needed	\$37,134	
		Design Rates			Design Rates		
		Percent of Increase needed:		I	Percent of increase needed:		
			39550			37134	
		Revenues required			Revonues required		
		Revenues at present rates	32815		Revenues at present rates	34383	_
		Increase needed	6735		Increase needed	2751	
Rate Design							
trate peaks						0.0800	8.00%
trate besign		Percent of increase:	. 0.2052	20.52%	Percent of increase:		
trate Besign		Percent of increase:	. 0.2052 9.79 x 1.7057 =	20.52%	Percent of increase:		40 68
trace Design		Percent of increase: Increase present base charge by 20.52%:	9.29 x 1.2052 =	11.20	Increase present base charge by 8%:	37.67 x 1.08=	40.68
trate besign							40.68 \$15,621
tate besign		Increase present base charge by 20.52%:	9.29 x 1.2052 =	11.20	Increase present base charge by 8%:	37.67 x 1.08=	
tac script		Increase present base charge by 20.52%: Determine remaining revenue for usage:	9.29 x 1.2052 = 11.20 x 1392=	11.20	Increase present base charge by 8%: Determine remaining revenue for usage:	37.67 x 1.08= 40.68 x 384	
tate besign		Increase present base charge by 20.52%:	9.29 x 1.2052 =	11.20	Increase present base charge by 8%:	37.67 x 1.08=	
tate bestgr		Increase present base charge by 20.52%: Determine remaining revenue for usage: New revenue requirement	9.29 x 1.2052 = 11.20 x 1392= \$39,550	11.20	Increase present base charge by 8%: Determine remaining revenue for usage: New revenue requirement	37.67 x 1.08= 40.68 x 384 \$37,134	
tale beign		Increase present base charge by 20.52%: Determine remaining revenue for usage: New revenue requirement Less base charge revenues	9.29 x 1.2052 = 11.20 x 1392 = \$39,550 \$15,590	11.20	Increase present base charge by 8%: Determine remaining revenue for usage: New revenue requirement Less base charge revenues	37.67 x 1.08= 40.68 x 384 \$37,134 \$15,621	
tale sergi.		Increase present base charge by 20.52%: Determine remaining revenue for usage: New revenue requirement	9.29 x 1.2052 = 11.20 x 1392= \$39,550	11.20	Increase present base charge by 8%: Determine remaining revenue for usage: New revenue requirement	37.67 x 1.08= 40.68 x 384 \$37,134	
-	_	Increase present base charge by 20.52%: Determine remaining revenue for usage: New revenue requirement Less base charge revenues Remaining revenues	9.29 x 1.2052 = 11.20 x 1392 = \$39,550 \$15,590	11.20	Increase present base charge by 8%: Determine remaining revenue for usage: New revenue requirement Less base charge revenues Remaining revenues	37.67 x 1.08= 40.68 x 384 \$37,134 \$15,621	
-	-	Increase present base charge by 20.52%: Determine remaining revenue for usage: New revenue requirement Less base charge revenues Remaining revenues Calculate new usage charge:	9.29 x 1.2052 = 11.20 x 1392= \$39,550 \$15,590 \$23,960	11.20	Increase present base charge by 8%: Determine remaining revenue for usage: New revenue requirement Less base charge revenues Remaining revenues Calculate new usage charge:	37.67 x 1.08= 40.68 x 384 \$37,134 \$15,621 \$21,513	
-	-	Increase present base charge by 20.52%: Determine remaining revenue for usage: New revenue requirement Less base charge revenues Remaining revenues Calculate new usage charge:	9.29 x 1.2052 = 11.20 x 1392= \$39,550 \$15,590 \$23,960	11.20	Increase present base charge by 8%: Determine remaining revenue for usage: New revenue requirement Less base charge revenues Remaining revenues Calculate new usage charge: Remaining revenues	37.67 x 1.08= 40.68 x 384 \$37,134 \$15,621 \$21,513	
-	-	Increase present base charge by 20.52%: Determine remaining revenue for usage: New revenue requirement Less base charge revenues Remaining revenues Calculate new usage charge:	9.29 x 1.2052 = 11.20 x 1392= \$39,550 \$15,590 \$23,960	11.20	Increase present base charge by 8%: Determine remaining revenue for usage: New revenue requirement Less base charge revenues Remaining revenues Calculate new usage charge:	37.67 x 1.08= 40.68 x 384 \$37,134 \$15,621 \$21,513	