CLASS "C"

WATER AND/OR WASTEWATER UTILITIES

(Gross Revenue of Less Than \$200,000 Each)

OFFICIAL COPY

Probative visite Commission

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ANNUAL REPORT

Filet under W5922 (Old Sun Riva)

North Charlotte Waterworks, Inc.

Exact Legal Name of Respondent

611-W & 527-S

Certificate Number(s)

Submitted To The

STATE OF FLORIDA

COMMISSION

2017 MAR 22 AM II: 57

PUBLIC SERVICE COMMISSION

FOR THE

YEAR ENDED DECEMBER 31, 2016

Form PSC/AFD 006-W (Rev. 12/99)

GENERAL INSTRUCTIONS

- Prepare this report in conformity with the 1996 National Association of Regulatory Utility Commissioners (NARUC) Uniform System of Accounts for Water and Wastewater Utilities as adopted by Rule 25-30.115 (1), Florida Administrative Code.
- 2. Interpret all accounting words and phrases in accordance with the Uniform System of Accounts (USOA). Commission Rules and the definitions on next page.
- Complete each question fully and accurately, even if it has been answered in a
 previous annual report. Enter the word "None" where it truly and completely states
 the fact.
- 4. For any question, section, or page which is not applicable to the respondent enter the words "Not Applicable." Do not omit any pages.
- 5. Where dates are called for, the month and day should be stated as well as the year.
- 6. All schedules requiring dollar entries should be rounded to the nearest dollar.
- 7. Complete this report by means which result in a permanent record. You may use permanent ink or a typewriter. Do not use a pencil.
- 8. If there is not enough room on any schedule, an additional page or pages may be added provided the format of the added schedule matches the format of the schedule in the report. Additional pages should reference the appropriate schedules, state the name of the utility, and state the year of the report.
- 9. If it is necessary or desirable to insert additional statements for the purpose of further explanation of schedules, such statements should be made at the bottom of the page or on an additional page. Any additional pages should state the name of the utility and the year of the report, and reference the appropriate schedule.
- 10. The utility shall file the original and two copies of the report with the Commission at the address below, and keep a copy for itself. Pursuant to Rule 25-30.110 (3), Florida Administrative Code, the utility must submit the report by March 31 for the preceeding year ending December 31.

Florida Public Service Commission Division of Economic Regulation 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

11. Pursuant to Rule 25-30.110 (7) (a), Florida Administrative Code, any utility that fails to file its annual report or extension on or before March 31, or within the time specified by any extension approved in writing by the Division of Economic Regulation, shall be subject to a penalty. The penalty shall be based on the number of calendar days elapsed from March 31, or from an approved extended filing date, until the date of filing. The date of filing shall be included in the days elapsed.

GENERAL DEFINITIONS

ADVANCES FOR CONSTRUCTION - This account shall include advances by or in behalf of customers for construction which are to be refunded either wholly or in part. (USOA)

ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION (AFUDC) - This account shall include concurrent credits for allowance for funds used during construction based upon the net cost of funds used for construction purposes and a reasonable rate upon other funds when so used. Appropriate regulatory approval shall be obtained for "a reasonable rate". (USOA)

AMORTIZATION - The gradual extinguishment of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized. (USOA)

CONTRIBUTIONS IN AID OF CONSTRUCTION (CIAC) - Any amount or item of money, services, or property received by a utility, from any person or governmental agency, any portion of which is provided at no cost to the utility, which represents an addition or transfer to the capital of the utility, and which is utilized to offset the acquisition, improvement, or construction costs of the utility's property, facilities, or equipment used to provide utility services to the public. (Section 367.021 (3), Florida Statutes)

CONSTRUCTION WORK IN PROGRESS (CWIP) - This account shall include the cost of water or wastewater plant in process of construction, but not yet ready for services. (USOA)

DEPRECIATION - The loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of utility plant in the course of service from causes which are known to be in the current operation and against which the utility is not protected by insurance. (Rule 25-30.140 (i), Florida Administrative Code)

EFFLUENT REUSE - The use of wastewater after the treatment process, generally for reuse as irrigation water or for in plant use. (Section 367.021 (6), Florida Statutes)

EQUIVALENT RESIDENTIAL CONNECTION (ERC) - (WATER) - (Rule 25-30.515 (8), Florida Administrative Code.)

- (a) 350 gallons per day;
- (b) The number of gallons a utility demonstrates in the average daily flow for a single family unit; or
- (c) The number of gallons which has been approved by the DEP for a single family residential unit.

EQUIVALENT RESIDENTIAL CONNECTION (ERC) - (WASTEWATER) - Industry standard of 80% of Water ERC or 280 gallons per day for residential use.

GUARANTEED REVENUE CHARGE - A charge designed to cover the utility's costs including, but not limited to the cost of the operation, maintenance, depreciation, and any taxes, and to provide a reasonable return to the utility for facilities, a portion of which may not be used and useful to the utility or its existing customers. (Rule 25-30.515 (9), Florida Administrative Code)

LONG TERM DEBT - All Notes, Conditional Sales Contracts, or other evidences of indebtedness payable more than one year from date of issue. (USOA)

PROPRIETARY CAPITAL (For proprietorships and partnerships only) - The investment of a sole proprietor, or partners, in an unincorporated utility. (USOA)

RETAINED EARNINGS - This account reflects corporate earnings retained in the business. Credits would include net income or accounting adjustments associated with correction of errors attributable to a prior period. Charges to this account would include net losses, accounting adjustments associated with correction of errors attributable to a prior period or dividends. (USOA)

TABLE OF CONTENTS

FINANCIAL SECTION	PAGE
Identification	
Income Statement	F-2
Balance Sheet	F-3 F-4
Net Utility Plant	F- 4 F-5
Accumulated Depreciation and Amortization of Utility Plant	F-5
Capital Stock	F-6
Retained Earnings	F-6
Proprietary Capital	F-6
Long Term Debt	F-6
Taxes Accrued	F-7
Payment for Services Rendered by Other Than Employees	F-7
Contributions in Aid of Construction Cost of Capital Used for AFUDC Calculation	F-8
AFUDC Capital Osed for AFUDC Calculation AFUDC Capital Structure Adjustments	F-9
Ar Obo Capital Structure Adjustments	F-10
WATER OPERATING SECTION	PAGE
Water Utility Plant Accounts	W-1
Analysis of Accumulated Depreciation by Primary Account - Water	W-2
Water Operation and Maintenance Expense	W-3
Water Customers	W-3
Pumping and Purchased Water Statistics and Mains	W-4
Wells and Well Pumps, Reservoirs, and High Service Pumping	W-5 W-6
Sources of Supply and Water Treatment Facilities	W-6
General Water System Information	VV-1
WASTEWATER OPERATING SECTION	PAGE
Wastewater Utility Plant Accounts	S-1
Analysis of Accumulated Depreciation by Primary Account - Wastewater	S-2 S-3
Wastewater Operation and Maintenance Expense Wastewater Customers	S-3
Pumping Equipment, Collecting and Force Mains and Manholes	S-4
Treatment Plant, Pumps and Pumping Wastewater Statistics	S-5
General Wastewater System Information	S-6
VERIFICATION SECTION	PAGE
Verification	V-1

TABLE OF CONTENTS

FINANCIAL SECTION	PAGE
Identification	F-2
Income Statement	F-3
Balance Sheet	F-4
Net Utility Plant	F-5
Accumulated Depreciation and Amortization of Utility Plant	F-5
Capital Stock	F-6
Retained Earnings	F-6
Proprietary Capital	F-6
Long Term Debt	F-6
Taxes Accrued	F-7
Payment for Services Rendered by Other Than Employees	F-7
Contributions in Aid of Construction	F-8
Cost of Capital Used for AFUDC Calculation	F-9
AFUDC Capital Structure Adjustments	F-10
WATER OPERATING SECTION	PAGE
Water Utility Plant Accounts	W-1
Analysis of Accumulated Depreciation by Primary Account - Water	W-2
Water Operation and Maintenance Expense	W-3
Water Customers	W-3
Pumping and Purchased Water Statistics and Mains	W-4
Wells and Well Pumps, Reservoirs, and High Service Pumping	W-5
Sources of Supply and Water Treatment Facilities	W-6
General Water System Information	W-7
WASTEWATER OPERATING SECTION	PAGE
Wastewater Utility Plant Accounts	S-1
Analysis of Accumulated Depreciation by Primary Account - Wastewater	S-2
Wastewater Operation and Maintenance Expense	S-3
Wastewater Customers	S-3
Pumping Equipment, Collecting and Force Mains and Manholes	S-4
Treatment Plant, Pumps and Pumping Wastewater Statistics	S-5
General Wastewater System Information	S-6
VERIFICATION SECTION	PAGE
Verification	V-1

FINANCIAL SECTION

REPORT OF

		NORTH CHARLOTTE V	VATERW	ORKS, INC		
4020 OBOOO = 11		(EXACT NAM	E OF UTI	LITY)		
4939 CROSS BAY			1600 Hu	nters Creek Dr.		
NEW PORT RICH			Punta Go	orda, FL 33982	Cr	arlotte
	Mailing Addres	S		Street Address		ounty
Telephone Number	(727) 848-8292	Date Utility First Org.			ed Jar	nuary 11, 2016
ax Number	(727) 848-7701		E-r	mail Address <u>trend</u>	lell@uswaterc	orp.net
Sunshine State One-C	Call of Florida, Inc. M	ember No.	AU915			
check the business e	ntity of the utility as fi	led with the Internal Re	venue Se	rvice:		
Individual	x Sub Chapter S	S Corporation		1120 Corporation		Partnership
lame, Address and p	hone where records		ross Baye 48-8292	ou Blvd. New Port Ric	hey, FL 34652	2
lame of subdivisions	where services are r					
		<u></u>				
Ne		CONTAC		Deinainal Duainasa	Address	Salary Charged
Name		Title		Principal Business A	Address	Utility
erson to send corres Troy Rendell	pondence:	Mgr - Regulated Uti	lities	Same		
	Compilation Report	Mgr - Regulated Uti	lities	Same		
Officers and Managers	s:	President		Same		2,800
Gary Deremer Cecil Delcher		V. President			\ \\$	2,000
Aaron Voss	7	Administrator		"	s	0
Edward Mitchell		Administrator		"	\$	0
		**			\$	0
Joseph Gabay		Accounting Manage	er	"		0
Report every corporati ecurities of the report		or holding directly or in	directly 5	percent or more of th	e voting	Salary
		Ownership in				Charged
Name	e	Utility		Principal Business /	Address	Utility
Gary Deremer		51%		Same	\$	2,800
Cecil Delcher		26%		"	\$	0
Aaron Voss		7%		"	\$	0
Edward Mitchell		5%		"	\$	0
				"	\$	0
				"	\$	0
					\$	

UTILITY NAME: NORTH CHARLOTTE WATERWORKS, INC.

YEAR OF REPORT DECEMBER 31, 2016

INCOME STATEMENT

	Ref.				Total
Account Name	Page	Water	Wastewater	Other	Company
Gross Revenue: Residential Commercial Industrial Multiple Family Guaranteed Revenues Other (Misc Service Rev)_		\$	\$ 22,097	\$	\$ <u>46,243</u>
Total Gross Revenue		\$24,147	\$22,097_	\$	\$46,243_
Operation Expense (Must tie to pages W-3 and S-3)	W-3 S-3	\$31,807_	\$19,157_	\$	\$50,964_
Depreciation Expense	F-5	2,430_	6,927		9,358
CIAC Amortization Expense_	F-8	(574)	(3,527)		(4,101)
Taxes Other Than Income	F-7	1,087_	994_		2,081_
Income Taxes	F-7				
Total Operating Expense		\$ <u>34,750</u>	23,552		\$58,302_
Net Operating Income (Loss)		\$ (10,603)	\$ (1,456)	\$	\$ (12,059)
Other Income: Nonutility Income		\$	\$	\$	\$
Other Deductions: Miscellaneous Nonutility Expenses Interest Expense		\$	\$	\$	\$
Net Income (Loss)		\$(10,603) *	\$(1,456) *	\$	\$(12,059)_*

^{*} For 11-months February - December

COMPARATIVE BALANCE SHEET

ACCOUNT NAME	Reference Page	Current Year	Previous Year
Assets:			
1	= = = .	550 775	
Utility Plant in Service (101-105) Accumulated Depreciation and	F-5,W-1,S-1	\$558,775_	\$
Amortization (108)	F-5,W-2,S-2	540,382	
Net Utility Plant		\$18,393	\$
Cash		43,195	
Customer Accounts Receivable (141) Other Assets (Specify):		4,106	
162 · Prepaid GL Ins		374	
163 · Deposits		903	
AND THE RESERVE OF THE PERSON			
Total Assets		\$66,971	\$
Liabilities and Capital:			
Common Stock Issued (201)	F-6	50,000	
Preferred Stock Issued (204) Other Paid in Capital (211)	F-6		
Retained Earnings (215)	F-6	(12,059)	
Propietary Capital (Proprietary and		•	
partnership only) (218)	F-6		
Total Capital		\$37,941_	\$
Long Term Debt (224)	F-6	\$	\$
Accounts Payable (231)			
Notes Payable (232)Customer Deposits (235)			*************************************
Accrued Taxes (236)			
Other Liabilities (Specify)			
241.4 · General Liability Insurance		498	
241.5 · Regulatory Assessment Fees		2,081	
241.6 · Officer Salaries Advances for Construction		2,800_	
Contributions in Aid of			
Construction - Net (271-272)	F-8	23,650	
Total Liabilities and Capital		\$66,971	\$

UTILITY NAME NORTH CHARLOTTE WATERWORKS, INC.

YEAR OF REPORT DECEMBER 31,2016

GROSS UTILITY PLANT

	GRUSS	UTILITY PLANT		
Plant Accounts: (101 - 107) inclusive	Water	Wastewater	Plant other Than Reporting Systems	Total
Utility Plant in Service (101) Construction Work in Progress	\$ 380,489	\$188,894_	\$	\$569,383_
(105) Other (Specify)				
104 · Temp Accnt Pint Purchs'd, Sold (FPSC Audit Adjustments)	(10,608)	499 904		
Total Utility Plant	\$ 369,881	\$188,894_	Φ	\$ <u>558,775</u>

ACCUMULATED DEPRECIATION (A/D) AND AMORTIZATION OF UTILITY PLANT

Account 108	Water	Wastewater	Other Than Reporting Systems	Total
Balance First of Year	\$	\$	\$	\$
Add Credits During Year: Accruals charged to depreciation account Salvage Other Credits (Retirements)	\$ 366,924	173,457 	\$	\$ <u>540,382</u>
Total Credits	\$ 366,924	\$ 173,457	\$	\$ 540,382
Deduct Debits During Year: Book cost of plant retired Cost of removal Other debits (specify)	\$	\$ 	\$	\$
Total Debits	\$	\$	\$	\$
Balance End of Year	\$366,924_	\$ <u>173,457</u>	\$	\$ <u>540,382</u>

CAPITAL STOCK (201 - 204)

CAPITAL STOCK (20	1 - 204)	
	Common Stock	Preferred Stock
Par or stated value per share	\$ 50,000	
RETAINED EARNING	GS (215)	
	Appropriated	Un- Appropriated
Balance first of yearChanges during the year (Specify): Net income (Loss) for the year		(12,059)
Balance end of year	\$	\$ (12,059)
PROPRIETARY CAPI	TAL (218)	
	Proprietor Or Partner	Partner
Balance first of yearChanges during the year (Specify):		\$
Balance end of year	\$	\$
LONG TERM DEBT	(224)	
Description of Obligation (Including Date of Issue and Date of Maturity):	Interest Rate # of Pymts	Principal per Balance Sheet Date
Total		\$

TAX EXPENSE

(a)	Water (b)	Wastewater (c)	Other (d)	Total (e)
Income Taxes: Federal income tax State income Tax Taxes Other Than Income: State ad valorem tax	\$ 	\$	\$	\$
Local property tax Regulatory assessment fee Other (Specify)	1,087	994		2,081
Total Tax Expense	\$1,087	\$ 994	\$	\$ 2,081

PAYMENTS FOR SERVICES RENDERED BY OTHER THAN EMPLOYEES

Report all information concerning outside rate, management, construction, advertising, labor relations, public relations, or other similiar professional services rendered the respondent for which aggregate payments during the year to any corporation, partnership, individual, or organization of any kind whatever amounting to \$500 or more.

Name of Recipient	Water Amount	Wastewater Amount	Description of Service
U.S. Water Services Corporation	\$	\$14,825 \$	Contracted services

CONTRIBUTIONS IN AID OF CONSTRUCTION (271)

	(a)	Water (b)	Wastewater (c)	Total (d)
1) 2)	Balance first of yearAdd credits during year	\$89,840_	96,166	\$186,006
3) 4)	Total Deduct charges during the year	\$ <u>-</u> 89,840	\$	\$
5) 6)	Balance end of year Less Accumulated Amortization	89,840 69,228	96,166 93,128	186,006 162,356
7)	Net CIAC	\$20,612_	\$3,038_	\$23,650

ADDITIONS TO CONTRIBUTIONS IN AID OF CONSTRUCTION DURING YEAR (CREDITS)

Report below all developers or co agreements from which cash or p	ontractors property was	Indicate "Cash" or	Water	Wastewater
received during the year.		"Property"	VValei	vvastewater
				- 4
Sub-total			s	s
Report below all cap	acity charges, main		1	
	nd customer connection		1	1
charges received du	ring the year.			
	Number of	Charge per]	
Description of Charge	Connections	Connection		1
			1.	
			\$	\$
			<u> </u>	
			<u> </u>	
·				
tal Credits During Year (Must agre-	a with line # 2 chave \		s -	
	e with lifte # 2 above.)		Ψ -	- Φ
tal Credits During Teal (Must agree				

ACCUMULATED AMORTIZATION OF CIAC (272)

Balance First of YearAdd Debits During Year:	<u>Water</u> \$ 68,654 574	* Wastewater * 89,601 3,527	Total \$ 158,255 4,101
Deduct Credits During Year:			
Balance End of Year (Must agree with line #6 above.)	\$ 69,228	\$ 93,128	\$ 162,356

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME NORTH CHARLOTTE WATERWORKS, INC.

YEAR OF REPORT DECEMBER 31, 2016

SCHEDULE "A" SCHEDULE OF COST OF CAPITAL USED FOR AFUDC CALCULATION (1)

Class of Capital (a)	Dollar Amount (b)	Percentage of Capital (c)	Actual Cost Rates (d)	Weighted Cost [c x d] (e)
Common Equity	\$	%	%	%
Preferred Stock		%	%	%
Long Term Debt		%	%	%
Customer Deposits		%	%	%
Tax Credits - Zero Cost		%	%	%
Tax Credits - Weighted Cost		%	%	%
Deferred Income Taxes		%	%	%
Other - Purchase Note (Explain)		%	%	%
Total	\$	%		%

(1) Must be calculated using the same methodology used to calculate AFUDC rate approved by the Commission.

APPROVED AFUDC RATE

Current Commission approved AFUDC rate:	 %
Commission Order Number approving AFUDC rate:	

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME NORTH CHARLOTTE WATERWORKS, INC.

YEAR OF REPO	ORT
DECEMBER 31.	2016

SCHEDULE "B"

SCHEDULE OF CAPITAL STRUCTURE ADJUSTMENTS

Class of Capital (a)	Per Book Balance (b)	Non-utility Adjustments (c)	Non-juris. Adjustments (d)	Other (1) Adjustments (e)	Capital Structure Used for AFUDC Calculation (f)
Common Equity Preferred Stock Long Term Debt Customer Deposits Tax Credits-Zero Cost Tax Credits-Weighted Cost of Capital Deferred Income Taxes Other (Explain) Total	\$ \$	\$ ================================	\$ ================================	\$ \$	\$ = = \$

(1)	Explain below all adjustments made in Column (e):

WATER OPERATING SECTION

WATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
301	Organization	\$	\$		\$
302	Organization Franchises				
303	Land and Land Rights				
304	Structures and Improvements	135,520			135,520
305	Collecting and Impounding Reservoirs	I			
306	Lake, River and Other	1			-
307 308	Wells and Springs Infiltration Galleries and Tunnels	13,770			13,770 - -
309	Supply Mains	10,025			10,025
310	Power Generation Equipment_				-
311	Pumping Equipment	4348			4,348
320	Water Treatment Equipment				133,129
330	Distribution Reservoirs and Standpipes_	23,500			23,500
331	Transmission and Distribution Lines				36,859
333	Services				11,425
334	Meters and Meter	1			
	Installations	7,825			7,825
335	Hydrants	2,800			2,800
336	Backflow Prevention Devices				-
339	Other Plant and Miscellaneous Equipment				1,020
340	Office Furniture and Equipment				- 1,020
341	Transportation Equipment				
342	Stores Equipment				
343	Tools, Shop and Garage Equipment	1			268
344	Laboratory Equipment				
345	Power Operated Equipment				
346	Communication Equipment	1			
347	Miscellaneous Equipment				
348	Other Tangible Plant				-
	Total Water Plant	\$380,489_	\$	\$	\$380,489_

YEAR OF REPORT December 31,2016

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WATER

		Average Service	Average Salvage	Depr.	Accumulated Depreciation	i .		Accum. Depr. Balance
Acct.		Life in	in	Rate	Balance			End of Year
No.	Account	Years	Percent	Applied	Previous Year	Debits	Credits	(f-g+h=i)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
304	Structures and Improvements	27	%	3.70 %	\$ 135,520	\$		\$ 135,520
305	Collecting and Impounding							
1	Reservoirs		%	%		Į.		-
306	Lake, River and Other Intakes		%	%				-
307	Wells and Springs	27	%	3.70 %	12,570		467	13,037
308	Infiltration Galleries &							
]	Tunnels		%	%				-
309	Supply Mains	32	%	3.13 %	10,025			10,025
310	Power Generating Equipment	17	%	5.88 %				-
311	Pumping Equipment	17		6.67 %	4,123		225	4,348
320	Water Treatment Equipment		 %	5.88 %	133,128		1	133,129
330	Distribution Reservoirs &							
1 !	Standpipes	33	%	3.03 %	23,500			23,500
331	Trans. & Dist. Mains	38	%	2.63 %	25,914		889	26,803
333	Services	35	%	2.86 %	10,957		300	11,257
334	Meter & Meter Installations	17	%	5.88 %	5,752		422	6,174
335	Hydrants	40	%	2.50 %	2,451		64	2,515
336	Backflow Prevention Devices	10	%	10.00 %				_
339	Other Plant and Miscellaneous							
1 1	Equipment		%	5.00 %	366		47	413
340	Office Furniture and	-					,	l
1	Equipment	15	%	6.67 %				
341	Transportation Equipment		%	%				
342	Stores Equipment		%	%				-
343	Tools, Shop and Garage Equipment							1
	Equipment		%	6.67 %	188_		16_	204
344	Laboratory Equipment		%	%				
345	Laboratory EquipmentPower Operated Equipment		%	%				-
346	Communication Equipment		%	%				-
347	Miscellaneous Equipment		%	%				
301	Intangible Plant	40_	%	2.50_ %				<u>-</u>
	Totals				\$364,494_	\$	\$2,430_	\$366,924_*

^{*} This amount should tie to Sheet F-5.

WATER OPERATION AND MAINTENANCE EXPENSE

Acct.	Account Name	Amount
110.	7000dirt Warne	741104111
601 603	Salaries and Wages - EmployeesSalaries and Wages - Officers, Directors, and Majority Stockholders	\$
604	Employee Pensions and Benefits	
610	Purchased Water	
615	Purchased Power	2,028
616	Fuel for Power Production	
618	Chemicals	1,256
620	Materials and Supplies	
630	Contractual Services:	
632	Accounting	
633	Legal	4,007
636	Professional	16,570
	Other	
640	Rents	
650	Transportation Expense	
655	Insurance Expense	1,371
667	Regulatory Commission Expenses (Filing Fee)	1,500
670	Bad Debt Expense	186
675	Miscellaneous Expenses	3,489
	Total Water Operation And Maintenance Expense* This amount should tie to Sheet F-3.	\$ <u>31,807</u> *

WATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Act Start of Year (d)	tive Customers End of Year (e)	Total Number of Meter Equivalents (c x e) (f)
Residential Service 5/8" 3/4" 1" 1 1/2" General Service 5/8" 3/4" 1" 1 1/2" 2" 3" 3" 3" 3" Unmetered Customers Other (Specify)	D D D,T D,C,T D C T	1.0 1.5 2.5 5.0 1.0 1.5 2.5 5.0 8.0 15.0 16.0 17.5			0 0 0 0 0 0
** D = Displacement C = Compound T = Turbine		Total	0	63	64.50

UTILITY NAME:_	NORTH CHARLOTT	E WATERWORKS, INC
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YEAR OF REP	ORT	
DECEMBER 31,	2016	

SYSTEM	NAME:		

PUMPING AND PURCHASED WATER STATISTICS

(a)	Water Purchased For Resale (Omit 000's) (b)	Finished Water From Wells (Omit 000's) (c)	Recorded Accounted For Loss Through Line Flushing Etc. (Omit 000's) (d)	Total Water Pumped And Purchased (Omit 000's) [(b)+(c)-(d)] (e)	Water Sold To Customers (Omit 000's) (f)
January February March April May June July August September October November December Total for Year		152 183 158 97 63 105 128 93 97 273 179	123	152 183 158 97 63 105 85 93 97 150 179	134 151 167 96 58 84 103 74 77 103 121
If water is purchased for Vendor				ow:	

MAINS (FEET)

Kind of Pipe (PVC, Cast Iron, Coated Steel, etc.)	Diameter of Pipe	First of Year	Added	Removed or Abandoned	End of Year
PVC	6"	4,770			4,770
					//

UTILITY NAME:NORTH CHARLOTTE WATERWORKS, INC. SYSTEM NAME: WELLS AND WELL PUMPS							
(a)	(b)	(c)	(d)	(e)			
Year Constructed Types of Well Construction and Casing Depth of Wells Diameters of Wells Pump - GPM Motor - HP Motor Type * Yields of Wells in GPD Auxiliary Power * Submersible, centrifugal, etc.	72000	Rotary PVC Unknown 4" 50 3 Submersible 72000 N/A					
	RESE	ERVOIRS					
(a)	(b)	(c)	(d)	(e)			
Description (steel, concrete) Capacity of Tank Ground or Elevated	Six (6) Concrete 5,000 Each Ground						
	HIGH SERV	ICE PUMPING	N/A				
(a)	(b)	(c)	(d)	(e)			
Motors Manufacturer Type Rated Horsepower	Century Single Phase 15	Century Single Phase 15					
Pumps Manufacturer Type Capacity in GPM Average Number of Hours	Goulds Centrifigal 275	Goulds Centrifigal 275					

1

None

1

None

Operated Per Day_____

Auxiliary Power_____

SOURCE OF SUPPLY

List for each source of supply	/ Ground Surface Durcha	end Water etc.)	
Permitted Gals. per day		72,000	I
Type of Source		Ground	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
WATER TRE	ATMENT FACILITIES		
List for each Water Treatment			
Type	Reverse Osmosis	T T T T T T T T T T T T T T T T T T T	
Make	Hydropro		
Permitted Capacity (GPD)	60,000		
High service pumping			
Gallons per minute	275		
Reverse Osmosis	40,000		
Lime Treatment]
Unit Rating			
Filtration			
Pressure Sq. Ft	200		
Gravity GPD/Sq.Ft			
Disinfection			
Chlorinator (Gas)	Stenner		
Ozone			
Other			
Auxiliary Power	N/A		

UTILITY NAME:NORTH CHARLOTTE WATERWORKS, INC.	
SYSTEM NAME:	

GENERAL WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.
Present ERC's * the system can efficiently serve 63
2. Maximum number of ERCs * which can be served 63
Present system connection capacity (in ERCs *) using existing lines63
Future connection capacity (in ERCs *) upon service area buildout63
5. Estimated annual increase in ERCs * None
Is the utility required to have fire flow capacity? Yes - three hydrants If so, how much capacity is required? 500 gpm for 2 hours
7. Attach a description of the fire fighting facilities. Two - 275 gpmhigh service pumps and storage in ground tanks
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.
Replacement of RO filter and Replacement of Tank
9. When did the company last file a capacity analysis report with the DEP? N/A
10. If the present system does not meet the requirements of DEP rules, submit the following:
a. Attach a description of the plant upgrade necessary to meet the DEP rules.
b. Have these plans been approved by DEP?
c. When will construction begin?
d. Attach plans for funding the required upgrading.
e. Is this system under any Consent Order with DEP?
11. Department of Environmental Protection ID # 608-4704
12. Water Management District Consumptive Use Permit # 14238
a. Is the system in compliance with the requirements of the CUP?Yes
b. If not, what are the utility's plans to gain compliance?
* An ERC is determined based on one of the following methods: (a) If actual flow data are available from the proceding 12 months: Divide the total annual single family residence (SFR) gallons sold by the average number of single family residents (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days. (b) If no historical flow data are available use:
ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

WASTEWATER OPERATING SECTION

WASTEWATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
351	Organization	\$			\$
352	Franchises				
353	Land and Land Rights				-
354	Structures and Improvements				-
355	Power Generation Equipment				
360	Collection Sewers - Force	62 241			62,241
361	Collection Sewers - Gravity				16,915
362	Special Collecting Structures	17,010			17,010
363	Services to Customers				
364	Flow Measuring Devices				
365	Flow Measuring Installations				
370	Receiving Wells	25,000			25,000
371	Pumping Equipment				
380	Treatment and Disposal				
	Equipment	67,728			67,728
381	Plant Sewers				
382	Outfall Sewer Lines				
389	Other Plant and Miscellaneous				
	Equipment				
390	Office Furniture and Equipment				-
391	Transportation Equipment				
392	Stores Equipment		i		
393	Tools, Shop and Garage Equipment				
394	Laboratory Equipment				
395	Power Operated Equipment				
396	Communication Equipment				
397	Miscellaneous Equipment				
398	Other Tangible Plant				
	Total Wastewater Plant		\$ <u>-</u>	\$	\$188,894_*

^{*} This amount should tie to sheet F-5.

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WASTEWATER

Acct. No.	Account	Average Service Life in Years	Average Salvage in Percent	Depr. Rate Applied	Accumulated Depreciation Balance Previous Year	Debits	Credits	Accum. Depr. Balance End of Year (f-g+h=i)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
354 355 360 361 362 363	Structures and Improvements Power Generation Equipment Collection Sewers - Force Collection Sewers - Gravity Special Collecting Structures Services to Customers	27 40 37	% 	3.70 % % 3.70 % 2.50 % 2.70 % 2.86 %	58,082 16,915		1,426	\$ 59,508 16,915 16,999
364	Flow Measuring Devices		%	<u></u>				
365 370 371	Flow Measuring Installations Receiving Wells Pumping Equipment		% %	4.00 % 6.67 %			917	13,084
380 381 382	Treatment and Disposal Equipment Plant Sewers Outfall Sewer Lines	15	%	6.67_ % %	62,813		4,139	<u>66,952</u>
389	Other Plant and Miscellaneous Equipment		%	%		-		
390 391 392	Office Furniture and Equipment Transportation Equipment Stores Equipment	15	%	6.67_ % %				
393	Tools, Shop and Garage Equipment	15	% i	6.67 %				
394 395 396 397 351	Laboratory Equipment Power Operated Equipment Communication Equipment Miscellaneous Equipment Intangible Plant		% % %	% % % %				
551	Totals				\$166,530_	\$	\$ 6,927	\$ <u>173,457</u> *

^{*} This amount should tie to Sheet F-5.

WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct.	Account Name	Amount
701 703 704 710 711 715 716 718	Salaries and Wages - Employees	1,400
720 730 732 733 736	Materials and Supplies Contractual Services: Accounting Legal Professional Other	14,825
740 750 755 765 770 775	Rents Transportation Expense Insurance Expense Regulatory Commission Expenses (Amortized Rate Case Expense) Bad Debt Expense Miscellaneous Expenses	249 75
	Total Wastewater Operation And Maintenance Expense* * This amount should tie to Sheet F-3.	\$19,157_*

WASTEWATER CUSTOMERS

			Number of Active CustomersTotal Number of				
	Type of	Equivalent	Start		Equivalents		
Description	Meter **	Factor	of Year	of Year	(c x e)		
(a)	(b)	(c)	(d)	(e)	(f)		
Residential Service							
All meter sizes	D	1.0		62	62		
General Service							
5/8"	D	1.0			0		
3/4"	D	1.5			0		
1"	D	2.5			0		
1 1/2"	D,T	5.0					
2"	D,C,T	8.0			- 0		
3"		15.0			0		
	D				0		
3"	C	16.0					
3"	ı	17.5			0		
Unmetered Customers							
Other (Specify)							
** D = Displacement							
C = Compound		Total	0	62	62		
T = Turbine							

UTILITY NAME:NO	ORTH CHARLOTTE WA	TERWORKS, INC.	PMENT			OF REPORT MBER 31,	2016
Lift Station Number Make or Type and namep data on pump		_1	2				
Year installed Rated capacity Size Power:		50GPM 3 HP	50GPM 3 HP				
Electric		-					
		SERVICE CONNE	CTIONS				
Size (inches) Type (PVC, VCP, etc.)_ Average length Number of active service	4" PVC 50'						
connections Beginning of year Added during year Retired during year End of year	<u>62</u> 0						
Give full particulars conc	erning	-					
		COLLECTING AND	FORCE MAI	NS			
	Colle	cting Mains			Force Mains		
Size (inches) Type of main Length of main (nearest	PVC	_					
foot) Begining of year Added during year_ Retired during year_ End of year	0						
		MANH	OLES			_	
	Size (inches) Type of Manhole Number of Manholes: Beginning of year Added during year Retired during year	CONCRETE18					

UTILITY NAME: NORTH CHARLOTTE WATERWORKS, INC.							
YEAR						R OF REPORT CEMBER 31,2016	
TREATMENT PLANT							
Manufacturer Type "Steel" or "Concrete" Total Permitted Capacity Average Daily Flow Method of Effluent Disposal_ Permitted Capacity of Disposal Total Gallons of Wastewater treated	Unknown AERATION CONCRETE 15,000 GAL 4271 PONDS						
	MAST	ER LIFT STAT	ION PUMPS				
Manufacturer Capacity (GPM's) Motor: Manufacturer Horsepower Power (Electric or Mechanical)	Unknown 50 Unknown 3 HP ELECTRIC	Unknown 50 Unknown 3 HP ELECTRIC					
	PUMPING	S WASTEWAT	ER STATISTIC	cs			
Months	Gallons of Treated Wastewater		Effluent Reuse Gallons to Customers		Effluent Gallons Disposed of on site		
January February March April May June July August September October November December Total for year		211,000 192,000 145,000 88,000 119,000 111,000 125,000 158,000 149,000 113,000 148,000				211,000 192,000 145,000 88,000 119,000 111,000 125,000 158,000 149,000 113,000 148,000	
If Wastewater Treatment is pu	rchased, indica	ate the vendor:					

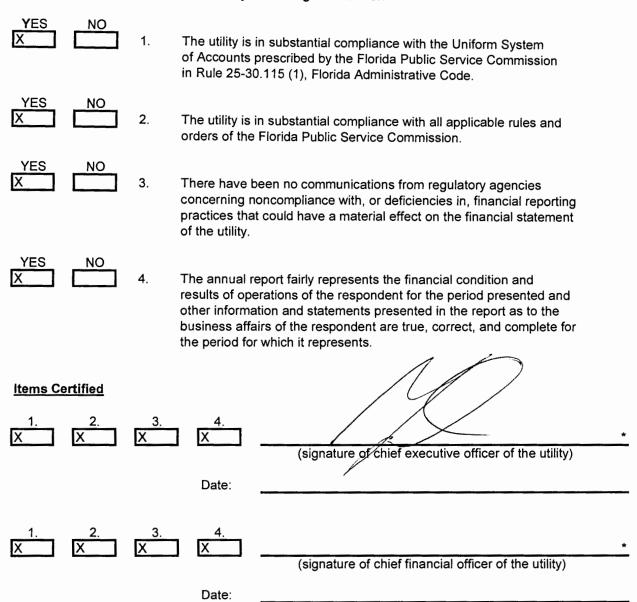
SYSTEM NAME:	
--------------	--

GENERAL WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.						
1. Present number of ERCs* now being served 62						
2. Maximum number of ERCs* which can be served 62						
3. Present system connection capacity (in ERCs*) using existing lines62						
4. Future connection capacity (in ERCs*) upon service area buildout62						
5. Estimated annual increase in ERCs* 0						
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system						
None planned at this time.						
If the utility uses reuse as a means of effluent disposal, provide a list of the reuse end users and the amount of reuse provided to each, if known.						
8. If the utility does not engage in reuse, has a reuse feasibility study been completed?Yes						
lf so, when? _ 1990						
9. Has the utility been required by the DEP or water management district to implement reuse? No						
If so, what are the utility's plans to comply with this requirement?						
10. When did the company last file a capacity analysis report with the DEP? 2/6/2004 11. If the present system does not meet the requirements of DEP rules, submit the following: a. Attach a description of the plant upgrade necessary to meet the DEP rules. b. Have these plans been approved by DEP? c. When will construction begin? d. Attach plans for funding the required upgrading. e. Is this system under any Consent Order with DEP? 12. Department of Environmental Protection ID # FLA 014062 * An ERC is determined based on one of the following methods: (a) If actual flow data are available from the proceding 12 months: Divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same						
period and divide the result by 365 days. (b) If no historical flow data are available use: ERC = (Total SFR gallons sold (omit 000/365 days/280 gallons per day).						

CERTIFICATION OF ANNUAL REPORT

I HEREBY CERTIFY, to the best of my knowledge and belief:



* Each of the four items must be certified YES or NO. Each item need not be certified by both officers. The items being certified by the officer should be indicated in the appropriate area to the left of the signature.

Notice:

Section 837.06, Florida Statutes, provides that any person who knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his duty shall be guilty of a misdemeanor of the second degree.

Reconciliation of Revenue to Regulatory Assessment Fee Revenue

Water Operations Class C

Company: NORTH CHARLOTTE WATERWORKS, INC.

For the Year Ended December 31, 2016

(a)		(b)		(c)		(d)	
Accounts	Reve	Gross Water Revenues Per Sch. F-3		Gross Water Revenues Per RAF Return		Difference (b) - (c)	
Gross Revenue:							
Residential	\$	24,147	\$	24,147	\$		
Commercial							
Industrial							
Multiple Family						<u></u>	
Guaranteed Revenues							
Other							
Total Water Operating Revenue		24,147		24,147			
LESS: Expense for Purchased Water from FPSC-Regulated Utility			<u></u>				
Net Water Operating Revenues	\$	24,147	\$	24,147	\$		

⊢∨n	lanations:
ᅩᄼ	lanations:

Misc. Service Revenues

Instructions:

For the current year, reconcile the gross water revenues reported on Schedule F-3 with the gross water revenues reported on the company's regulatory assessment fee return. Explain any differences reported in column (d).

Reconciliation of Revenue to

Regulatory Assessment Fee Revenue Wastewater Operations Class C

Company: NORTH CHARLOTTE WATERWORKS, INC.

For the Year Ended December 31, 2016

(a)		(b)		(c)		(d)	
Accounts	Gross Wastewater Revenues Per Sch. F-3		Gross Wastewater Revenues Per RAF Return				
Gross Revenue: Residential	\$	22,097	\$	22,097	\$		
Commercial							
Industrial							
Multiple Family							
Guaranteed Revenues							
Other							
Total Wastewater Operating Revenue		22,097		22,097			
LESS: Expense for Purchased Wastewater from FPSC-Regulated Utility							
Net Wastewater Operating Revenues	\$	22,097	\$	22,097	\$		

	_			_
Exp	lai	nat	ion	s:

Instructions:

For the current year, reconcile the gross wastewater revenues reported on Schedule F-3 with the gross wastewater revenues reported on the company's regulatory assessment fee return. Explain any differences reported in column (d).