## CLASS "C"

## WATER AND/OR WASTEWATER UTILITIES

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

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Public Service Commission
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## ANNUAL REPORT

WS971-18-AR

North Charlotte Waterworks, Inc.

Exact Legal Name of Respondent

611-W & 527-S Certificate Number(s)

Submitted To The

STATE OF FLORIDA

## **PUBLIC SERVICE COMMISSION**

FOR THE

YEAR ENDED DECEMBER 31, 2018

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

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### **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.
- 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.

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)

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## FINANCIAL SECTION

## REPORT OF

	NORTH CHARLOTTE V					
4939 CROSS BAYOU BLVD.	(EXACT NAM			_		
NEW PORT RICHEY, FL 34652			orda, FL 3398		Charlotte	
Mailing Addre	ess	T unta O	Street Ad		County	
Telephone Number (727) 848-8292						
Telephone Number (727) 848-8292		Da	ate Utility First	Organized	January 11	, 2016
Fax Number (727) 848-7701		E-1	mail Address	trendell@uswa	atercorp.net	
Sunshine State One-Call of Florida, Inc.	Member No.	AU915				
Check the business entity of the utility as	s filed with the Internal Re	evenue Se	ervice:			
Individual x Sub Chapter	S Corporation		1120 Corp	ooration	Partner	ship
Name, Address and phone where record		Cross Bay 348-8292	ou Blvd. New	Port Richey, FL 3	4652	
Name of out of the				Marie West of the		
Name of subdivisions where services are	provided: River's	Edge				
	CONTAC	TS:				
					Sala	
Name	Title		Principal Bus	siness Address	Charç Utili	
Person to send correspondence:			· · · · · · · · · · · · · · · · · · ·	7100071000	Ottil	Ly .
Troy Dondoll	Vice President - Inv	estor/	_			
Troy Rendell	Owned Utilities		Same			
Person who prepared this report:	100 March 100 Ma					
Troy Rendell	Vice President - Inv Owned Utilities	estor	Same			
See Accountant's Compilation Report			Same			
Officers and Managers:						
Gary Deremer	President		Same		\$	3,200
Cecil Delcher	V. President		н		\$	0
Joseph Gabay	Accounting Manage				\$	0

Report every corporation or person owning or holding directly or indirectly 5 percent or more of the voting securities of the reporting utility:

Nama	Percent Ownership in	Birth IB in All	Salary Charged
Name	Utility	Principal Business Address	Utility
Gary Deremer	51%	Same	\$ 3,200
Cecil Delcher	26%	"	\$ 0
Aaron Voss	7%	"	\$ 0
Edward Mitchell	5%	"	\$ 0
		"	\$ 0
		п	\$ 0
			\$
			Ψ

## INCOME STATEMENT

	Ref.	T T		1	Total
Account Name	Page	Water	Wastewater	Other	Company
Gross Revenue: Residential Commercial Industrial Multiple Family Guaranteed Revenues Other (Misc Service Rev)_		\$ 26,799	\$24,142	\$	\$50,941 
Total Gross Revenue		\$26,819_	\$24,142_	\$	\$50,961
Operation Expense (Must tie to pages W-3 and S-3)	W-3 S-3	\$24,432_	\$22,729	\$	\$47,162_
Depreciation Expense	F-5	4,601	2,063_		6,665
CIAC Amortization Expense_	F-8	(1,022)	(1,033)		(2,054)
Taxes Other Than Income	F-7	3,330	1,086		4,416
Income Taxes	F-7				
Total Operating Expense		\$31,342_	24,846		\$56,188_
Net Operating Income (Loss)		\$(4,523)	\$(704)	\$	\$(5,227)
Other Income:  Nonutility Income		\$	\$	\$	\$
Other Deductions:  Miscellaneous Nonutility  Expenses Interest Expense		\$(778) 	\$	\$	\$ (778) 
Net Income (Loss)	1	\$(5,302) *	\$ (704) *	\$	\$(6,005)_*

<sup>\*</sup> For 11-months February - December

## COMPARATIVE BALANCE SHEET

ACCOUNT NAME	Reference Page	Current Year	Previous
ACCOUNT NAME	rage	Teal	Year
Assets:			
Utility Plant in Service (101-105)  Accumulated Depreciation and	F-5,W-1,S-1	\$589,485_	\$584,727_
Amortization (108)	F-5,W-2,S-2	551,566_	545,033
Net Utility Plant		\$37,919_	\$39,693_
Cash Customer Accounts Receivable (141)		<u>36,408</u> 2,509	38,332_ 3,554
Other Assets (Specify):		397	377
163 · Deposits		903	903
Total Assets		\$	\$ 82,860
Liabilities and Capital:			
Common Stock Issued (201)Preferred Stock Issued (204)	F-6 F-6	50,000	50,000
Other Paid in Capital (211) Retained Earnings (215) Propietary Capital (Proprietary and	F-6	(23,119)	(17,113)
partnership only) (218)	F-6		
Total Capital		\$26,881_	\$32,887
Long Term Debt (224)Accounts Payable (231)	F-6	\$ <u>14,847</u> 4,662	\$
Notes Payable (232)Customer Deposits (235)Accrued Taxes (236)		815	521
Other Liabilities (Specify)241.4 · General Liability Insurance		498	498
241.5 · Regulatory Assessment Fees 241.6 · Officer Salaries		2,293 9,200	2,219 6,000
Advances for Construction  Contributions in Aid of  Construction - Net (271-272)	F-8	18,939	20,994
Total Liabilities and Capital		\$78,135	\$82,860

## UTILITY NAME NORTH CHARLOTTE WATERWORKS, INC.

YEAR OF REPORT DECEMBER 31,2018

GROSS UTILITY PLANT

	GRUSS	UTILITY PLANT		2.200
Plant Accounts: (101 - 107) inclusive	Water	Wastewater	Plant other Than Reporting Systems	Total
Utility Plant in Service (101)  Construction Work in Progress	\$407,000_	\$193,093_	\$	\$600,093
Other (Specify) 104 · Temp Accnt PInt Purchs'd, Sold (FPSC Audit Adjustments)	(10,608)			(10,608)
Total Utility Plant	\$ <u>396,392</u>	\$193,093_	\$	\$589,485_

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

Account 108	Water	Wastewater	Other Than Reporting Systems	Total
Balance First of Year	\$369,836_	\$175,197	\$	\$545,033
Add Credits During Year:  Accruals charged to  depreciation account Salvage Other Credits (Retirements)	\$5,541	2,222	\$	\$7,762_
Total Credits	\$5,541_	\$	\$	\$
Deduct Debits During Year:  Book cost of plant retired Cost of removal Other debits (specify)	\$(1,071)	\$(159) 	\$ 	\$ (1,230) - - -
Total Debits	\$ (1,071)	\$ (159)	\$	\$ (1,230)
Balance End of Year	\$374,306_	\$ <u>177,261</u>	\$	\$551,566_

## CAPITAL STOCK (201 - 204)

	Common Stock	Preferred Stock	
Par or stated value per shareShares authorizedShares issued and outstanding	<u>\$1</u>		
Total par value of stock issued Dividends declared per share for year	\$ 50,000 0		

## RETAINED EARNINGS (215)

	Appropriated	Un- Appropriated	
Balance first of year	\$	\$(17,113)	
Changes during the year (Specify):		80	
Net income (Loss) for the year		(6,005)	
Balance end of year	\$	\$(23,119)	

## PROPRIETARY CAPITAL (218)

	Proprietor Or Partner	Partner
Balance first of year Changes during the year (Specify):	\$	\$
Balance end of year	\$	\$

## LONG TERM DEBT (224)

Interes	st	Principal	
Rate	# of	per E	Balance
	Pymts	She	et Date
4.5%	60	\$	14,847
		l	
		) <sub>2</sub> —	
	Rate	Pymts	Rate # of per I

## 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)	\$	\$  	\$	\$
Total Tax Expense	\$ 3,330	\$1,086	\$	\$ 4,416

## 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.

			The second secon
Name of Recipient	Water Amount	Wastewater Amount	Description of Service
U.S. Water Services Corporation	\$	\$	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	\$ <u>186,006</u>
3) 4)	Total Deduct charges during the year	89,840	96,166	186,006
5) 6)	Balance end of year Less Accumulated Amortization	89,840 71,003	96,166 96,064	186,006 167,067
7)	Net CIAC	\$18,837_	\$102_	\$18,939_

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

Report below all developers or co- agreements from which cash or pr received during the year.	ntractors operty was	Indicate "Cash" or "Property"	Water	Wastewater
Sub-total			\$	\$
Report below all capa extension charges and charges received duri	d customer connection			
Description of Charge	Number of Connections	Charge per Connection		
			\$	\$
			1	1

## ACCUMULATED AMORTIZATION OF CIAC (272)

Balance First of YearAdd Debits During Year:	\$ <u>Water</u> \$ 69,981 1,022	<u>Wastewater</u> \$ 95,031 1,112	* Total 165,012 2,134
Deduct Credits During Year:		(80)	(80)
Balance End of Year (Must agree with line #6 above.)	\$ 71,003	\$ 96,064	\$167,067

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

UTILITY NAME NORTH CHARLOTTE WATERWORKS, INC.

YEAR OF REPORT DECEMBER 31, 2018

## 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 REPORT DECEMBER 31, 2018

## SCHEDULE "B"

## SCHEDULE OF CAPITAL STRUCTURE ADJUSTMENTS

Common Equity \$ \$		
Preferred Stock Long Term Debt Customer Deposits Tax Credits-Zero Cost Tax Credits-Weighted Cost of Capital Deferred Income Taxes Other (Explain)	\$ 	\$ \$

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

## WATER OPERATING SECTION

UTILITY NAME:

YEAR OF REPORT DECEMBER 31,2018

## WATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
301	Organization	\$	\$		\$
302	Franchises				
303	Land and Land Rights	•			-
304	Structures and Improvements	135,520	1,562		137,082
305	Collecting and Impounding	-			
	Reservoirs				-
306	Lake, River and Other	-			-
	Intakes	-			-
307	Wells and Springs	13,770			13,770
308	Infiltration Galleries and	-			-
	Tunnels	-		NORTH CONT.	
309	Supply Mains	10,025	413		10,438
310	Power Generation Equipment	-			-
311	Pumping Equipment	4348			4,348
320	Water Treatment Equipment	134,194			134,194
330	Distribution Reservoirs and	-			-
	Standpipes	46,025	880		46,905
331	Transmission and Distribution	-			=0
	Lines	36,859_			36,859
333	Services	11,425			11,425
334	Meters and Meter	-			-
	Installations	7,847	175_	(132)	7,891
335	Hydrants	2,800_			2,800
336	Backflow Prevention Devices				-
339	Other Plant and	- 1			-
040	Miscellaneous Equipment		-		1,020
340	Office Furniture and				= 1
244	Equipment				
341 342	Transportation Equipment				
343	Stores Equipment Tools, Shop and Garage				
343	Equipment	260			-
344	Laboratory Equipment	268_			268_
345	Power Operated Equipment	-			
346	Communication Equipment	-			
347	Miscellaneous Equipment		( <del></del>		-
348	Other Tangible Plant				
	Total Water Plant	\$404,101_	\$3,031	\$(132)	\$407,000

NORTH CHARLOTTE WATERWORKS, INC.

UTILITY NAME:

YEAR OF REPORT DECEMBER 31,2018

## ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WATER

Accordance   Account   A		
Account Account	Accum. Depr. Balance End of Year (f-g+h=i)	135,525 135,525 13,801 10,079 10,079 11,425 6,901 2,655 2,655 2,655 1374,306
Average   Aver	Credits (h)	
Average   Average   Average   Salvage   Depr.	Debits (9)	
Average   Average   Salvage   Depr.	Accumulated Depreciation Balance Previous Year (f)	
Average Average Salvage  Collecting and Improvements  Collecting and Improvements  Collecting and Improvements  Collecting and Improvements  Reservoirs  Lake, River and Other Intakes  Wells and Springs  Infiltration Galleries &  Tunnels  Supply Mains  Supply Mains  Power Generating Equipment  Pumping Equipment  Distribution Reservoirs &  Standpipes  Standpipes  Trans. & Dist. Mains  Standpipes  Standpipes  Auguipment  Office Funiture and  Equipment  Office Funiture and  Equipment  Office Funiture and  Equipment  Collection  Stores Equipment  Laboratory Equipment  Lools, Shop and Garage  Equipment  Communication Equipment  Laboratory Equipment  Communication Equipment  Communication Equipment  Intangible Plant  Totals	Depr. Rate Applied (e)	
Structures and Improvements Collecting and Impounding Reservoirs Lake, River and Other Intakes Wells and Springs Infiltration Galleries & Tunnels Supply Mains Power Generating Equipment Pumping Equipment Pumping Equipment Pumping Equipment Pumping Equipment Distribution Reservoirs & Standpipes Trans. & Dist. Mains Services Meter Reservoirs & Services Meter Installations Hydrants Backflow Prevention Devices Other Plant and Miscellaneous Equipment Office Furniture and Equipment Transportation Equipment Tools, Shop and Garage	Average Salvage in Percent (d)	% %%% %%%% %%%%% % %%% %%%%% 
	Average Service Life in Years (c)	27 27 32 33 38 38 38 35 40 10
Acct. No. (a) 304 305 305 306 307 308 308 311 320 330 331 333 334 335 334 335 334 334 334 334 334	Account (b)	Structures and Improvements  Collecting and Impounding Reservoirs  Lake, River and Other Intakes  Wells and Springs Infiltration Galleries & Tunnels Supply Mains Power Generating Equipment Pumping Equipment Water Treatment Equipment Distribution Reservoirs & Standpipes Trans, & Dist. Mains Services Meter & Meter Installations Hydrants Backflow Prevention Devices Other Plant and Miscellaneous Equipment Office Furniture and Equipment Transportation Equipment Tools, Shop and Garage Equipment Tools, Shop and Garage Equipment Tools, Shop and Garage Equipment Communication Equipment Power Operated Equipment Communication Equipment Intangible Plant
	Acct. No. (a)	304 305 306 307 308 308 311 320 331 333 334 334 334 334 334 334 334 345 347 347 301

This amount should tie to Sheet F-5.

## WATER OPERATION AND MAINTENANCE EXPENSE

Acct.		T
No.	Account Name	Amount
601	Salaries and Wages - Employees	\$
603	Salaries and Wages - Officers, Directors, and Majority Stockholders	1,600
604	Employee Pensions and Benefits	
610	Purchased Water	
615	Purchased Power	1,646
616	Fuel for Power Production	
618	Chemicals	956
620	Materials and Supplies	
630	Contractual Services:	***************************************
632	Accounting	188
633	Legal	332
635	Testing	78
636	Professional	18,749
640	Rents	
650	Transportation Expense	
655	Insurance Expense	784
667	Regulatory Commission Expenses (Filing Fee)	
670	Bad Debt Expense	
675	Miscellaneous Expenses	100
	Total Water Operation And Maintenance Expense  * This amount should tie to Sheet F-3.	\$*

## WATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Ac 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" 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	55	56	
** D = Displacement C = Compound T = Turbine		Total	56	57	<u>58.50</u>

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

## PUMPING AND PURCHASED WATER STATISTICS

(a)	Water Purchased For Resale (Omit 000's)	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		218 207 240 244 157 85 113 106 84 128 136 118	42 45 80 83 56 39 39 29 35 46 49 39	176 163 160 161 101 46 74 77 49 83 87 79	179 175 117 161 109 61 73 67 86 78 123 115
If water is purchased for Vendor				ow:	

## MAINS (FEET)

Kind of Pipe	Diameter			Removed	End
(PVC, Cast Iron,	of	First of	Added	or	of
Coated Steel, etc.)	Pipe	Year		Abandoned	Year
PVC	6"	4,770			4,770
			( <del>2-11-1</del>		
		10			
				-	

UTILITY NAME:	NORTH CHARLOTTE WATERWORKS, INC.	YEAR OF REPORT	
		DECEMBER 31, 2018	
SYSTEM NAME:			

## WELLS AND WELL PUMPS

(a)	(b)	(c)	(d)	(e)
Year Constructed	1980	1980		:
Types of Well Construction and Casing	Rotary PVC	Rotary PVC		
Depth of Wells Diameters of Wells Pump - GPM Motor - HP Motor Type * Yields of Wells in GPD Auxiliary Power	3 Submersible 72000	Unknown 4" 50 3 Submersible 72000 N/A		
* Submersible, centrifugal, etc.				,

## **RESERVOIRS**

(a)	(b)	(c)	(d)	(e)
Description (steel, concrete) Capacity of Tank Ground or Elevated	Six (6) Concrete 5,000 Each Ground	Steel 965 Ground		

## HIGH SERVICE 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 Operated Per Day Auxiliary Power	Goulds Centrifigal 275  1 None	Goulds Centrifigal 275  1 None		

## SOURCE OF SUPPLY

itted Gals. per day	Fround, Surface, Purchas 72.000	72.000	1
of Source	Ground	Ground	
	Ground		

## WATER TREATMENT FACILITIES

The State of the Control of the Cont		
List for each Water Treatment	Facility:	
Type	Reverse Osmosis	
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	2
Ozone		
Other		
Auxiliary Power	N/A	
,		

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

YEAR OF REPOR	Т	
DECEMBER 31,	2018	

## GENERAL WATER SYSTEM INFORMATION

	Furnish information below for each system. A separate page should be supplied where necessary.
1.	Present ERC's * the system can efficiently serve 63
2.	Maximum number of ERCs * which can be served 63
3.	Present system connection capacity (in ERCs *) using existing lines 58
4.	Future connection capacity (in ERCs *) upon service area buildout63
5.	Estimated annual increase in ERCs * None
6.	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.
	None
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?
	<ul> <li>An ERC is determined based on one of the following methods:         <ul> <li>(a) If actual flow data are available from the proceding 12 months:</li> <li>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.</li> </ul> </li> <li>(b) If no historical flow data are available use:</li> </ul>
	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)
351 352 353 354 355 360 361 362	Organization Franchises Land and Land Rights Structures and Improvements Power Generation Equipment Collection Sewers - Force Collection Sewers - Gravity Special Collecting Structures	64,581 16,915 17,010			\$
363 364	Services to Customers				
365	Flow Measuring Devices Flow Measuring Installations				
370 371	Receiving Wells	25,000	524		<u>25,000</u> 524
380	Pumping Equipment Treatment and Disposal		524	<del></del>	524
381	Equipment	_ 67,728	1,335_		69,063
382	Plant SewersOutfall Sewer Lines				
389	Other Plant and Miscellaneous	T			
309	Equipment				·
390	Office Furniture and Equipment	-			
391	Transportation Equipment				AND SIRE WITH WALL
392	Stores Equipment				
393	Tools, Shop and Garage Equipment	_			_
394	Laboratory Equipment		-		
395	Power Operated Equipment	****			
396	Power Operated Equipment Communication Equipment				
397	Miscellaneous Equipment				
398	Other Tangible Plant				
	Total Wastewater Plant	\$191,234	\$1,859	\$	\$193,093_*

<sup>\*</sup> This amount should tie to sheet F-5.

UTILITY NAME: NORTH

NORTH CHARLOTTE WATERWORKS, INC.

## YEAR OF REPORT DECEMBER 31,2018

# ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WASTEWATER

Accum. Depr. Balance End of Year (f-g+h=i) (i)	\$ (1,899) 62,361 16,915 17,010 67,757	\$ 177,261 *
Credits (h)		\$ 2,063
Debits (9)		-
Accumulated Depreciation Balance Previous Year (f)		\$ 175,197
Depr. Rate Applied (e)	3.70 % 3.70 % 2.50 % 2.70 % 4.00 % 6.67 % 6.67 % 6.67 % 6.67 % 7.250 % 7.250 %	
Average Salvage in Percent (d)	%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%	
Average Service Life in Years (c)	27 27 40 40 35 35 35 15 15	
Account (b)	Structures and Improvements Power Generation Equipment Collection Sewers - Force Collection Sewers - Gravity Special Collecting Structures Services to Customers Flow Measuring Devices Flow Measuring Installations Receiving Wells Pumping Equipment Treatment and Disposal Equipment Outfall Sewer Lines Outfall Sewer Lines Outfall Sewer Lines Conflice Furniture and Equipment Transportation Equipment Stores Equipment Tools, Shop and Garage Equipment Tools, Shop and Garage Equipment Tools, Shop and Garage Equipment Communication Equipment Niscellaneous Equipment Intangible Plant	Totals
Acct. No. (a)	355 355 367 367 367 367 367 367 367 367 367 367	

\* This amount should tie to Sheet F-5.

## WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct.		
No.	Account Name	Amount
701	Soloring and Manage Frankrian	
701	Salaries and Wages - Employees	\$
	Salaries and Wages - Officers, Directors, and Majority Stockholders	1,600
704	Employee Pensions and Benefits	
710	Purchased Wastewater Treatment	
711	Sludge Removal Expense	1,077
715	Purchased Power	2,020
716	Fuel for Power Production	
718	Chemicais	130
720	Materials and Supplies	
730	Contractual Services:	
732	Accounting	188
733	Legal	332
736	Professional	16,599
	Other	10,399
740	Other	
750	Rents Transportation Expense	
755	Transportation ExpenseInsurance Expense	704
765	Regulatory Commission Expenses (Amortized Rate Case Expense)	784
770	Regulatory Commission Expenses (Amortized Rate Case Expense)	
	Bad Debt Expense	
775	Miscellaneous Expenses	
	Total Wastewater Operation And Maintenance Expense	\$ 22,729
	* This amount should tie to Sheet F-3.	1

## WASTEWATER CUSTOMERS

Description	Type of Meter **	Equivalent Factor	Number of Ac Start of Year	tive CustomersTotal End ter of Year	Equivalents
(a)	(b)	(c)	(d)	(e)	(c x e)
Residential Service	(2)	(0)	(u)	(6)	(1)
All meter sizes	D	1.0	62	56	56
General Service					
5/8" 3/4"	D D	1.0			0
1"	D	1.5 2.5			0
1 1/2"	D,T	5.0		-	0
2"	D,C,T	8.0			0
3"	D	15.0			0
3" 3"	C	16.0			0
3	1	17.5	-		0
Unmetered Customers					
Other (Specify)					
** D = Displacement C = Compound		Total	00	50	
T = Turbine		Total	62	56	56
. 10.00					

UTILITY NAME:N	PUMPING		PMENT			R OF REPORT EMBER 31,	2018	
Lift Station Number Make or Type and namer data on pump	olate		1	_2_				
		-   -	_					
Year installed Rated capacity Size Power:		3	GPM HP	50GPM 3 HP				
Electric Mechanical Nameplate data of motor								
		SERVICE O	CONNEC	CTIONS				
Size (inches) Type (PVC, VCP, etc.)_ Average length		P	4"					
Number of active service		-	32					
Beginning of year		_6	52 0					
Added during year Retired during year			0					
End of year Give full particulars conce	erning	_6	32_			<del></del>		-
inactive connections_			_					
	C	OLLECTIN	G AND	FORCE MAIN	IS			
	Collec	ting Mains				Force M	lains	
Size (inches) Type of main Length of main (nearest		-   -	_			_		
foot)Begining of year	4750 4750	-						
Added during year Retired during year	0	-   -	_					
End of year	4750	-   -						
MANHOLES								
	CONC	8 CRETE 8 0 0						

UTILITY NAME:NO	ORTH CHARL	OTTE WATER	WORKS, INC.						
SYSTEM NAME:					AR OF REPOR ECEMBER 31,2				
		TREATMENT	PLANT						
Manufacturer									
	MASTER LIFT STATION 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 STATISTI	cs					
Months	Gallons of			Reuse s to ners	Effluent Dispos on s	sed of			
January February March April May June JulyAugust September October November December Total for year		138,000 135,800 151,400 135,300 93,400 128,900 153,200 147,400 145,100 99,900 121,400 115,300				138,000 135,800 151,400 135,300 93,400 128,900 153,200 147,400 145,100 99,900 121,400 115,300			
If Wastewater Treatment is pur	chased, indica	ite the vendor:							

YEAR OF REPOR	RT
DECEMBER 31,	2018

SYSTEM NAME:			

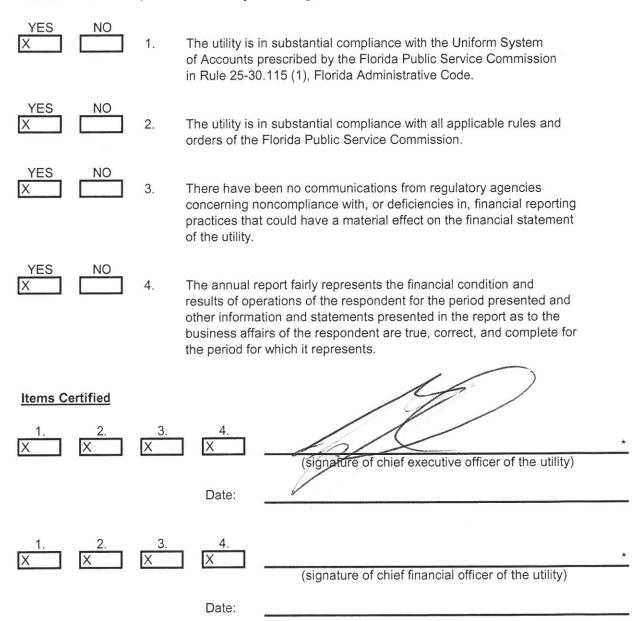
## GENERAL WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.	
Present number of ERCs* now being served 62	
2. Maximum number of ERCs* which can be served 62	
Present system connection capacity (in ERCs*) using existing lines  56	
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.	
<ul> <li>7. 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.</li> <li>8. If the utility does not engage in reuse, has a reuse feasibility study been completed? Yes  If so, when? 1990</li> <li>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? No</li> </ul>	
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	
<ul> <li>* An ERC is determined based on one of the following methods:         <ul> <li>(a) If actual flow data are available from the proceding 12 months:</li> <li>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.</li> </ul> </li> </ul>	
<ul><li>(b) If no historical flow data are available use:</li><li>ERC = (Total SFR gallons sold (omit 000/365 days/280 gallons per day).</li></ul>	

2018

## **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, 2018

(a)		(b)		(c)	(d)	
Accounts		Gross Water Revenues Per Sch. F-3		Gross Water Revenues Per RAF Return		ence (c)
Gross Revenue:						
Residential	\$	26,799	\$	26,799	\$	
Commercial						
Industrial		-1, 2 M -1 M				
Multiple Family		уд.				
Guaranteed Revenues						
Other		20		20		
Total Water Operating Revenue		26,819		26,819		
LESS: Expense for Purchased Water from FPSC-Regulated Utility	_					
Net Water Operating Revenues	\$	26,819	\$	26,819	\$	

Exn	lar	at	io	ns	3:

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, 2018

(a)	(b)	(c)	(d)	
Accounts	Gross Wastewater Revenues Per Sch. F-3	Gross Wastewater Revenues Per RAF Return	Difference (b) - (c)	
Gross Revenue: Residential	\$ 24,142	\$ 24,142	\$	
Commercial				
Industrial				
Multiple Family				
Guaranteed Revenues				
Other				
Total Wastewater Operating Revenue	24,142	24,142		
LESS: Expense for Purchased Wastewater from FPSC-Regulated Utility				
Net Wastewater Operating Revenues	\$ 24,142	\$ 24,142	\$	

Exp	lanations:	
	idilation.	

## 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).