## CLASS "C"

## WATER AND/OR WASTEWATER UTILITIES

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

OFFICIAL COPP PUBLIC DEMICE COmmission OFFICE From This Office

## ANNUAL REPORT

WS912-18-AR

Orange Blossom Utilities, Inc.
Exact Legal Name of Respondent

639-W 528-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.
- 2. Interpret all accounting words and phrases in accordance with the Uniform System of Accounts (USOA). Commission Rules and the definitions on next page.
- 3. 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)

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## FINANCIAL SECTION

## REPORT OF

ORANGE BLOSSOM	MUTILITIES, INC.
	ME OF UTILITY)
11714 NE 62nd Terrace, Suite 400	Same as Mailing Address
The Villages, FL 32158	Sumter
Mailing Address	Street Address County
Telephone Number 352-430-1329	Date Utility First Organized 2004
Fax Number	E-mail Address
Sunshine State One-Call of Florida, Inc. Member No. OB18	23
Check the business entity of the utility as filed with the Internal Re	evenue Service:
Individual X Sub Chapter S Corporation	1120 Corporation Partnership
	Denby, 11714 NE 62nd Terrace, Suite 400
The Villages, FL 3216	2 (352) 430-1326
Name of subdivisions where services are provided:  Village	e Park Center, Sumter County

## CONTACTS:

			Salary Charged
Name	Title	Principal Business Address	Utility
Person to send correspondence:		11714 NE 62nd Terrace	
Linda Denby	Bookkeeper	Ste. 400, The Villages, FL	
		U.S. Water Services Corp.	
Person who prepared this report:		4939 Cross Bayou Blvd.	
	Vice President - Investor		
Troy Rendell	Owned Utilities	New Port Richey, FL 34652	
See Accountant's Compilation Report			
Officers and Managers:		1 1	
Jonathan S. Dean	President	Same	\$ 0
Jon Kurtz	V. President		\$ 0
Linda Denby	Secretary	"	\$ 0
			\$ 0
		"	\$ 0
			·

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

	Percent		Salary
	Ownership in		Charged
Name	Utility	Principal Business Address	Utility
Jonathan S. Dean	50%	Same	\$ 0
Jon Kurtz	50%	11	\$ 0
		"	\$ 0
		"	\$ 0
		"	\$ 0
		"	\$ 0
		"	\$ 0

## **INCOME STATEMENT**

	Ref.				Total
Account Name	Page	Water	Wastewater	Other	Company
Gross Revenue:  Residential  Commercial  Industrial  Multiple Family  Guaranteed Revenues		\$ <u>-</u> 13,470	\$26,391	\$	\$
Other - Irrigation		5,495			5,495
Total Gross Revenue		\$18,965_	\$26,391_	\$	\$ 45,356
Operation Expense (Must tie to pages W-3 and S-3)	W-3 S-3	\$23,275_	\$29,756_	\$	\$53,030_
Depreciation Expense	F-5	20,699	46,572		67,271
CIAC Amortization Expense_	F-8				
Taxes Other Than Income	F-7	2,262	2,100		4,362
Income Taxes	F-7				
Total Operating Expense		\$46,235_	78,428		\$124,663_
Net Operating Income (Loss)		\$(27,270)	\$(52,037)	\$	\$(79,306)
Other Income:  Nonutility Income		\$	\$500	\$	\$500
Other Deductions:  Miscellaneous Nonutility  Expenses Interest Expense		\$	\$	\$	\$ 3,544
Net Income (Loss)		\$(30,814)	\$(51,537)	\$	\$(82,351)

## COMPARATIVE BALANCE SHEET

ACCOUNT NAME	Reference Page	Current Year	Previous Year
Assets:	V		
Utility Plant in Service (101-105) Accumulated Depreciation and	F-5,W-1,S-1	\$1,839,913_	\$1,839,913_
Amortization (108)	F-5,W-2,S-2	893,752	826,481
Net Utility Plant		\$946,161_	\$1,013,432_
Cash Customer Accounts Receivable (141) Other Assets (Specify): Notes Recievables			44,518
Interest Accrued		3,362	
Total Assets		\$1,304,051_	\$1,057,950_
Liabilities and Capital:			
Common Stock Issued (201) Preferred Stock Issued (204) Other Paid in Capital (211) Retained Earnings (215) Propietary Capital (Proprietary and partnership only) (218)	F-6 F-6 F-6	2,537,918 (1,243,099)	2,213,918 (1,164,111)
Total Capital		\$1,295,319	\$1,050,307_
Long Term Debt (224)	F-6	\$	\$
Advances for Construction Contributions in Aid of Construction - Net (271-272)	F-8	- 1 204 054	- 1057050
Total Liabilities and Capital		\$1,304,051_	\$1,057,950_

## UTILITY NAME ORANGE BLOSSOM UTILITIES, INC.

YEAR OF REPORT DECEMBER 31,2018

## **GROSS UTILITY PLANT**

		V. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		
Plant Accounts: (101 - 107) inclusive	Water	Wastewater	Plant other Than Reporting Systems	Total
Utility Plant in Service (101)	\$485,202_	\$1,354,711_	\$	\$ <u>1,839,913</u>
Construction Work in Progress (105)				
Other (Specify)				
Total Utility Plant	\$ 485,202	\$1,354,711	\$	\$ <u>1,839,913</u>

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

Account 108	Water	Wastewater	Other Than Reporting Systems	Total
Balance First of Year	\$ 237,795	\$588,687	\$	\$ 826,482
Add Credits During Year:  Accruals charged to  depreciation account Salvage Other Credits (specify)	\$20,699	\$46,572 	\$	\$ <u>67,271</u>
Total Credits	\$ 20,699	\$ 46,572	\$	\$ 67,271
Deduct Debits During Year:  Book cost of plant retired Cost of removal Other debits (specify)	\$	\$	\$ 	\$
Total Debits	\$	\$	\$	\$
Balance End of Year	\$258,493_	\$635,259_	\$	\$ <u>893,752</u>

## CAPITAL STOCK (201 - 204)

	Common Stock	Preferred Stock
Par or stated value per share	\$1 20,000 500 \$ 500 0	

## RETAINED EARNINGS (215)

	Appropriated	Un- Appropriated
Balance first of yearChanges during the year (Specify):  Net income (Loss) for the year	\$	\$ _(1,160,748) (82,351)
Balance end of year	\$	\$ _(1,243,099)

## PROPRIETARY CAPITAL (218)

	Proprietor Or Partner	Partner
Balance first of yearChanges during the year (Specify):	s	\$2,493,918
		44,000
Balance end of year	\$	\$2,537,918

## 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) Total Tax Expense	\$	\$ 991 1,109 \$ 2,100	\$	\$ 1,825 2,536  \$ 4,362

## 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  Andreyev Engineering Inc.  Rock Solid Landscaping  Crippen & Co.	\$	\$	Contracted services groundwater flow modeling and analysis Lawn Services 2016 income tax preparation

## CONTRIBUTIONS IN AID OF CONSTRUCTION (271)

	(a)	Water (b)	Wastewater (c)	Total (d)
1) 2)	Balance first of yearAdd credits during year	\$	\$	\$
3) 4) 5) 6)	Total  Deduct charges during the year  Balance end of year  Less Accumulated Amortization			
7)	Net CIAC	\$	\$	\$

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

Report below all developers or of		Indicate		
agreements from which cash or	property was	"Cash" or	Water	Wastewater
received during the year.		"Property"		
		•		
		<del></del>		
Sub-total			\$	\$
Report helow all ca	pacity charges, main		1	
	and customer connect	ion		
charges received di		.1011		
charges received di	Number of	Charge	1	
5		Charge per		
Description of Charge	Connections	Connection		
				100
		\$	\$	\$
A CONTRACTOR CONTRACTOR CONTRACTOR OF STREET CONTRA				
				· · · · · · · · · · · · · · · · · · ·
Total Credits During Year (Must agre	a with line # 2 ahove	ì	\$	\$
Total Credits During Teal (Must agre	se with line # 2 above	//	Ψ	Ψ

## ACCUMULATED AMORTIZATION OF CIAC (272)

Balance First of Year	<u>Water</u> \$	Wastewater \$	*
Add Debits During Year:  Deduct Credits During Year:  Balance End of Year (Must agree with line #6 above.)	-	\$	
balance the or real (Must agree with line #0 above.)	Ψ	Ψ	Ψ

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

## **UTILITY NAME** ORANGE BLOSSOM UTILITIES

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 \*\*

U	TIL	.ITY	NAME	<b>ORANGE</b>	BL	OSSOM	UTIL	ITIES

YEAR OF REPORT DECEMBER 31, 2018

## 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

UTILITY NAME: ORANGE BLOSSOM UTILITIES

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	\$20,223_			20,223
302	Franchises	-			
303	Land and Land Rights	2,313			2,313
304	Structures and Improvements_	95,896			95,896
305	Collecting and Impounding Reservoirs				-
306	Lake, River and Other				-
307	Intakes Wells and Springs	52,167		l ———	52,167
308	Infiltration Galleries and	32,107	( <del></del>		52,107
	Tunnels				-
309	Supply Mains	21,579			21,579
310	Power Generation Equipment	76,643			76,643
311	Pumping Equipment	105,589			105,589
320	Water Treatment Equipment	5,298		-	5,298
330	Distribution Reservoirs and				-
	Standpipes	21,390			21,390
331	Transmission and Distribution Lines	79,752			79,752
333	Services				- 70,702
334	Meters and Meter Installations	4 222			- 4 222
335	Hydrants	4,223_			4,223
336	Backflow Prevention Devices		-		
339	Other Plant and				
340	Miscellaneous Equipment_ Office Furniture and			-	-
	Equipment	129_			129
341	Transportation Equipment				-
342	Stores Equipment				-
343	Tools, Shop and Garage Equipment				-
344	Laboratory Equipment				
345	Power Operated Equipment				
346	Communication Equipment	-			
347	Miscellaneous Equipment		1		
348	Other Tangible Plant				-
	Total Water Plant	\$485,202_	\$	\$	\$ 485,202

ORANGE BLOSSOM UTILITIES UTILITY NAME:

YEAR OF REPORT December 31,2018

## ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WATER

Accum. Depr. Balance End of Year (f-g+h=i)	50,526 27,552 27,552 47,160 64,970 3,261 10,723 38,700 2,599 - 2,599 - 2,599 - 2,599 - 2,599 - 2,599
Credits (h)	3,552 1,932 1,932 6,211 3,12 6,211 3,12 6,211 3,12 6,211 3,12 6,211 3,12 6,211 3,12 6,211 6,211 3,12 6,211 8,20,699
Debits (g)	
Accumulated Depreciation Balance Previous Year (f)	\$ 46,974 25,620 25,620 10,223 42,651 58,759 2,949 10,075 36,601 - - 2,350 - 2,350 - 2,350 - - - - - - - - - - - - -
Depr. Rate Applied (e)	3.70 % 3.70 % 3.13 % % % 5.88 % % % % 5.88 % % % % % 6.67 % % % % % % % % % % % % % % % % % % %
Average Salvage in Percent (d)	%     %
Average Service Life in Years (c)	27 27 32 33 33 38 38 17 17 17 17 17 17 17 17 17 17
Account (b)	Structures and Improvements_ Collecting and Impounding Reservoirs
Acct. No. (a)	304 305 305 306 307 307 307 307 307 308 339 339 339 339 344 345 307 308 339 339 347 347 347 368 368 379 379 379 379 379 379 379 379 379 379

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

## WATER OPERATION AND MAINTENANCE EXPENSE

Acct.		1
No.	Account Name	Amount
601	Solories and Warran Fred	
	Salaries and Wages - Employees	\$
603	Salaries and Wages - Officers, Directors, and Majority Stockholders	
604	Employee Pensions and Benefits	
610	Purchased water	
615	Fulchased Fower	
616	Fuel for Power Production	
618	Orienticals	
620	Materials and Supplies	
	Contractual Services:	
630	Contractual Services	5
631	Professional	2,897
635	Testing	
636	Other - Operations & Maintenance & Lawn Services	18,064
640	Rents	10,004
650	Transportation Expense	
655	Insurance Expense	234
665	Regulatory Commission Expenses	
667	Regulatory Expense - Other	
670	Bad Deht Expense	
675	Bad Debt Expense	- 0.075
] 3/3	Miscellaneous Expenses	2,075
	Total Water Operation And Maintenance Expense	\$ 23,275 *
	* 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" 4" 6"  Unmetered Customers Other (Private Fire)	D D D,T D 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 0 0 0 0 0 0 0 0 1 0 0 0 0 0	0 0 0 0 0 0 0 0 24 0 16 0 0
** D = Displacement C = Compound T = Turbine		Total	6	6	42

UTILITY	NAME:	<b>ORANGE</b>	<b>BLOSSOM</b>	UTIL	ITIES
OILLII	I AL MAIF	CITAL	DECOCOM	OIL	

SYSTEM	NAME:	

YEAR OF REP	ORT
DECEMBER 31,	2018

## 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)
January February March April May June July August September October November December Total for Year		594 590 233 537 1,154 446 502 417 342 341 1,368 1,334	50 50 22 43 729 1 13 52 2 3 - 1	544 540 211 494 425 445 489 365 340 338 1,368 1,333 6,892	478 470 193 387 329 303 388 294 256 255 594 738
Vendor Point of delivery	or resale, indicate the for redistance of the formula of the formu			·;	

## 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 DIP	<u>8"</u>	6,850 lf 80 lf			6,850 lf 80 lf
3					
	2			<del></del>	
		-			

UTILITY NAME: OR	RANGE BLOSSOM UTILITIES	YEAR OF REPORT
		DECEMBER 31, 2018
SYSTEM NAME:		
	WELLS AND WELL PUMPS N/A	

(a)	(b)	(c)	(d)	(e)
Year Constructed Types of Well Construction and Casing	2005			
Depth of Wells Diameters of Wells Pump - GPM Motor - HP Motor Type * Yields of Wells in GPD Auxiliary Power	300 12" 1200 100 Verticle Turbine 1.73 MGD Yes			

### 

HIGH SERVICE PUMPING

N/A

## (e) (d) (c)\_ (b) (a) Motors N/A Manufacturer\_\_\_\_\_ Type\_\_\_\_\_ Rated Horsepower\_\_\_\_\_ **Pumps** Manufacturer\_\_\_\_\_ Type\_\_\_\_\_Capacity in GPM\_\_\_\_\_ Average Number of Hours Operated Per Day\_\_\_\_\_ Auxiliary Power\_\_\_\_\_\_

## SOURCE OF SUPPLY

List for each source of supply		ased Water etc.)	
Permitted Gals. per day	33,117		
Type of Source	Ground		
90.00. No. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.			
WATER TR	ATMENT FACILITIES	N/A	
	EATMENT FACILITIES	N/A	
List for each Water Treatment	Facility:		
Type			
Make			
Permitted Capacity (GPD)	108,000		
High service pumping			
Gallons per minute			
Reverse Osmosis			
Lime Treatment			
Unit Rating			<u> </u>
Filtration			
Pressure Sq. Ft			N <del></del> N
Gravity GPD/Sq.Ft			
Disinfection			
Chlorinator	Sodium Hypochlorite		
Ozone			
Other			
Auxiliary Power	DIESEL		

SYSTEM NAME:\_\_\_\_\_

## 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.	330
2. 1	Maximum number of ERCs * which can be served.	330
3. F	Present system connection capacity (in ERCs *) using existing lines.	34
4. F	Future connection capacity (in ERCs *) upon service area buildout.	296
5. E	Estimated annual increase in ERCs *.	42
6. I	s the utility required to have fire flow capacity?	Yes 1,000 GPD
7. <i>A</i>	Attach a description of the fire fighting facilities.	re Hydrants
8. [	Describe any plans and estimated completion dates for any enlargements	N. P. Carlotte and C. Carlotte
10. I	When did the company last file a capacity analysis report with the DEP?	nit the following:
	a. Attach a description of the plant upgrade necessary to meet the DEP	
	b. Have these plans been approved by DEP?	
	c. When will construction begin?	N/A
	d. Attach plans for funding the required upgrading.	
	e. Is this system under any Consent Order with DEP?	
	Department of Environmental Protection ID #	
12. V	Nater Management District Consumptive Use Permit #	20012584
6	a. Is the system in compliance with the requirements of the CUP?	Yes
t -	o. If not, what are the utility's plans to gain compliance?	N/A
*	<ul> <li>An ERC is determined based on one of the following methods:</li> <li>(a) If actual flow data are available from the proceding 12 months: Divide the total annual single family residence (SFR) gallons sold by residents (SFR) gallons sold by the average number of single family period and divide the result by 365 days.</li> <li>(b) If no historical flow data are available use: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons period).</li> </ul>	y residence customers for the same

## WASTEWATER OPERATING SECTION

## WASTEWATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c) *	Additions (d)	Retirements (e)	Current Year (f)
351 352 353 354 355 360 361 362 363 364 365 370 371 380	Organization Franchises Land and Land Rights 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	510,956 134,194 59,825 29,105 79,565			25,330 - 510,956 134,194 59,825 29,105 79,565 - - -
381	Equipment Plant Sewers	515,508			<u>515,508</u>
382 389	Outfall Sewer LinesOther Plant and Miscellaneous Equipment	228			228
390	Office Furniture and Equipment	S			-
391	Transportation Equipment				
392 393	Stores Equipment Tools, Shop and Garage Equipment				
004	Equipment				
394 395	Laboratory Equipment				
395	Power Operated Equipment Communication Equipment	****			
397	Miscellaneous Equipment				
398	Other Tangible Plant				
	Total Wastewater Plant	\$ <u>1,354,711</u>	\$	\$	\$ <u>1,354,711</u> *

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

UTILITY NAME:

ORANGE BLOSSOM UTILITIES, 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)	93,687 46,979 20,319 51,718 - - - - - - - - - - - - -
Credits (h)	4,970 3,519 1,078 1,989 1,989 1,980 1,989 1,970 8
Debits (g)	·
Accumulated Depreciation Balance Previous Year (f) *	88,716 43,460 19,241 49,729 
Depr. Rate Applied (e)	3.70 5.88 3.70 2.50 2.50
Average Salvage in Percent (d)	
Average Service Life in Years (c)	27 17 40 40
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 Devices  Flow Measuring Installations  Receiving Wells  Pumping Equipment  Treatment and Disposal  Equipment  Outfall Sewers  Outfall Sewers  Outfall Sewers  Office Furniture and  Equipment  Transportation Equipment  Stores Equipment  Tools, Shop and Garage  Equipment  Tools, Shop and Garage  Equipment  Tools, Shop and Garage  Equipment  Communication Equipment  Communication Equipment  Laboratory Equipment  Communication Equipment  Intangible Plant
Acct. No. (a)	354 355 360 361 362 363 364 365 365 367 367 367 368 368 368 368 368 368 368 368 368 368

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

## WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct.		0 - 0.000 BV
No.	Account Name	Amount
701	Salaries and Wages - Employees	\$
703	Salaries and Wages - Officers, Directors, and Majority Stockholders	
704	Employee Pensions and Benefits	
710	Purchased Wastewater Treatment	
711	Sludge Removal Expense	
715	Purchased Power	
716	Fuel for Power Production	
718	Chemicals	
720	Materials and Supplies	2
	Contractual Services:	
730	Contractual Services	5
731	Professional	1,285
735	Testing	
736	Operations & Maintenance & Lawn Services	28,316
740	Rents	
750	Transportation Expense	D-100
755	Insurance Expense	74
765	Regulatory Commission Expenses (Amortized Rate Case Expense)	
770	Bad Debt Expense	
775	Miscellaneous Expenses	75
	Total Wastewater Operation And Maintenance Expense	\$29,756_*
	* This amount should tie to Sheet F-3.	

## WASTEWATER CUSTOMERS

			Number of Ac	tive CustomersTotal	Number of
	Type of	Equivalent	Start	End ter	Equivalents
Description	Meter **	Factor	of Year	of Year	(c x e)
(a)	(b)	(c)	(d)	(e)	(f)
Residential Service			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.	
All meter sizes	D	1.0		· · ·	0
General Service  5/8" 3/4" 1" 1 1/2" 2" 3" 4" 6"	D D D,T D,C,T D C	1.0 1.5 2.5 5.0 8.0 15.0 16.0	1 1	1 1	0 0 0 0 0 0 0 8 0 16 0
Unmetered Customers Other (Specify)					0
** D = Displacement C = Compound T = Turbine		Total			24

UTILITY NAME:

## ORANGE BLOSSOM UTILITIES, INC.

YEAR OF REPORT	-
DECEMBER 31,	2018

## PUMPING EQUIPMENT

Lift Station Number	<u>LS-1</u>		 		
Make or Type and nameplate	1 1				
data on pump		0	 		-
Voor installed	2005		 		
Year installed			 		
Rated capacity	<u>200</u> 5 HP		 		
Size	<u>5 HP</u>	-	 		
Power:					
Electric	<u>230V</u>		 		
Mechanical					
Nameplate data of motor	Hydromatic				

## SERVICE CONNECTIONS

Size (inches) Type (PVC, VCP, etc.) Average length Number of active service	5/8" PVC	2" PVC	4" PVC	=	=
connections_  Beginning of year  Added during year  Retired during year  End of year  Give full particulars concerning inactive connections	0 0 0 0 0	1 0 0 1	1 0 0 1		

## **COLLECTING AND FORCE MAINS**

		Collecting Mains				Force N	/lains	
Size (inches) Type of main Length of main (nearest	8" PVC	10" PVC			4" PVC			
foot) Begining of year Added during year	3,522	1,580			2,250			
Retired during year End of year	3,522	1,580			2,250			

## **MANHOLES**

Size (inches) Type of Manhole Number of Manholes:	48" Concrete	 	
Beginning of year	22	 	
Added during year Retired during year		 	
End of Year	22	 	

TILITY NAME: ORANGE BLOSSOM UTILITIES, INC.  YEAR OF REPORT DECEMBER 31,2018						
		TREATMEN	T PLANT	<b></b>	- · · · · · · · · · · · · · · · · · · ·	
Manufacturer Type "Steel" or "Concrete" Total Permitted Capacity Average Daily Flow Method of Effluent Disposal_ Permitted Capacity of Disposal Total Gallons of Wastewater treated	Extended Aeratic Concrete 99,000 6,000 RIB / Ponds 99,000 2,764,500	on				
	MASTER LIF	T STATION	PUMPS			
Manufacturer Capacity (GPM's) Motor: Manufacturer Horsepower Power (Electric or Mechanical)	Barny's 200 Hydrinatuc' Electric					
	PUMPING WAS	STEWATER S	TATISTICS			
Months	Gallons of Treated Wastewater		Effluent Gallon Custon	s to	Effluent Dispos on s	sed of
January February March April May June July August September October November December Total for year	248,000 231,000 305,000 263,000 191,000 207,000 228,000 189,500 200,000 202,000 233,000 267,000					248,000 231,000 305,000 263,000 191,000 207,000 228,000 189,500 200,000 202,000 233,000 267,000
If Wastewater Treatment is pure	chased, indicate the	vendor:	9			

YEAR OF REPOR	RT.
DECEMBER 31,	2018

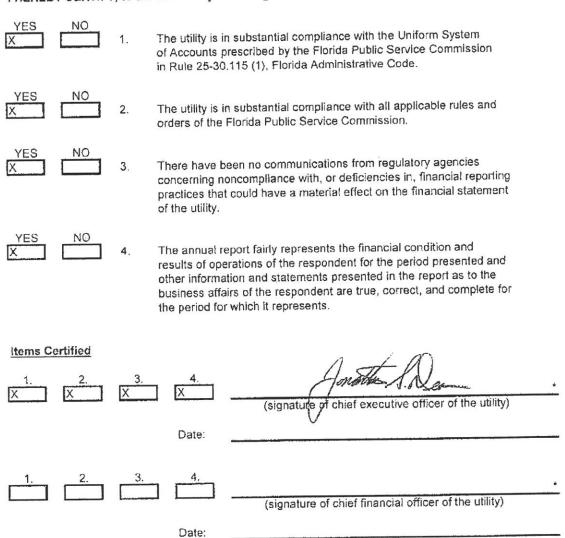
SYSTEM NAME:	

## GENERAL WASTEWATER SYSTEM INFORMATION

	Furnish information below for each syste	em. A separate page should be supplied where necessary.	
	Present number of ERCs* now being served.      Maximum number of ERCs* which can be served.		
	Present system connection capacity (in ERCs*) using e		
	4. Future connection capacity (in ERCs*) upon service are	rea buildout 306	
	5. Estimated annual increase in ERCs*.	25	
6	Describe any plans and estimated completion dates for any N/A - there are currently no plans for enlargemen		
	If the utility uses reuse as a means of effluent disposal, reuse provided to each, if known.  N/A		
	8. If the utility does not engage in reuse, has a reuse feas	sibility study been completed? Yes	
	If so, when? 2005		
	Has the utility been required by the DEP or water mana  If so, what are the utility's plans to comply with this	agement district to implement reuse? No.  nis requirement?	
	10. When did the company last file a capacity analysis rep	port with the DEP? 2005	
	11. If the present system does not meet the requirements	of DEP rules, submit the following:	
	When will construction begin?  d. Attach plans for funding the required upgradin	•	
	12. Department of Environmental Protection ID # FLA		
	* An ERC is determined based on one of the following me (a) If actual flow data are available from the proceding of Divide the total annual single family residence (SFR) residents (SFR) gallons sold by the average number period and divide the result by 365 days.	12 months: ) gallons sold by the average number of single family	
	<ul><li>(b) If no historical flow data are available use: ERC = (Total SFR gallons sold (omit 000/365 days/</li></ul>	/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: ORANGE BLOSSOM UTILITIES, INC.

For the Year Ended December 31, 2018

(a)	(b)	(c)	(d) Difference (b) - (c)	
Accounts	Gross Water Revenues Per Sch. F-3	Gross Water Revenues Per RAF Return		
_				
Gross Revenue: Residential				
Commercial	13,470	13,470		
Industrial				
Multiple Family				
Guaranteed Revenues				
Other	5,495	5,495		
Total Water Operating Revenue	18,965	18,965		
LESS: Expense for Purchased Water from FPSC-Regulated Utility				
Net Water Operating Revenues	18,965	18,965		

Exp	lana	tions:
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Irrigation

## 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: ORANGE BLOSSOM UTILITIES, INC.

For the Year Ended December 31, 2018

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)
Accounts			
Gross Revenue:	_	-	\$
Residential			
Commercial	26,391	26,391	
Industrial			
Multiple Family			
Guaranteed Revenues			
Other			
Total Wastewater Operating Revenue	26,391	26,391	\$
LESS: Expense for Purchased Wastewater			
from FPSC-Regulated Utility			
	00.004	26.201	\$
Net Wastewater Operating Revenues	26,391	26,391	Ψ

	-	-	_	
Lun	10	20	tio	ns:
- x [ ]		10	110	1115

## 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).