CLASS "C"

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DIVESION OF

2016 MAK 23

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#### WATER AND/OR WASTEWATER UTILITIES

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

### ANNUAL REPORT

WS789-15-AR

Orchid Springs Development Corporation Exact Legal Name of Respondent

> 600-W 516-S Certificate Number(s)

#### Submitted To The STATE OF FLORIDA

**PUBLIC SERVICE COMMISSION** 

FOR THE

#### YEAR ENDED DECEMBER 31, 2015

Form PSC/WAW 6 (Rev. 12/99)

- 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 Water and Wastewater 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 Water and Wastewater, 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

#### REPORT OF

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Orchid Springs Development Corporation							
			OF UTIL				
	,	1					
346 East Central Ave	.,Winter Haven, Florida 33880		Same a	s Mailing Ac	Idress		Polk County
540 Last Ochian / 10	Mailing Address			Street Add	ress	Co	ounty
Telephone Number	863-324-4445		Date	Utility First	Organized		1968
relephone Muniber	000 021 1110	-		•			
Fax Number	863-508-1067		E-ma	ail Address	crhinehar	t@cassi	idyhomes.com
		-					
Sunshine State One-	Call of Florida, Inc. Member No.	OS184	8				
ounomino otato ono							
Check the business e	entity of the utility as filed with the lr	nternal F	Revenue S	ervice:			
0							
	X Sub Chapter S Corporation			1120 Corp	ooration		Partnership
Name Address and	phone where records are located:	Orchid	Springs D	evelopment	Corporation	ו	
Hame, Haarooo ana		346 E.	Central Av	/e. Winter H	aven FI 338	80	
Name of subdivision:	s where services are provided:	Orchid	Springs V	illage			
			Haven, Fl				

#### CONTACTS:

Name	Title	Principle Business Address	Salary Charged Utility
Person to send correspondence:	-		
Albert B. Cassidy	President	346 E. Central Ave.	\$ <u>None</u>
		Winter Haven, FL 33880	\$
Person who prepared this report:			\$
Gary Morse	Utility Consultant	44 Black Willow St	\$ None
		Homosassa, Florida 34446	\$
Officers and Managers:			\$
Peter E. Cassidy	Vice President	346 E. Central Ave.	\$ <u>None</u>
		Winter Haven, FL 33880	\$
			\$
			\$
			\$

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

Name	Percent Ownership in Utility	Principle Business Address	Salary Charged Utility
Albert B. Cassidy Steven L. Cassidy Peter E. Cassidy Michael H. Cassidy Carol C. Rhinehart	20% 20% 20% 20% 20%	346 E. Central Ave. Winter Haven, FL 33880	\$ None \$ None \$ None \$ None \$ None
			\$

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YEAR OF REPORT 2015 DECEMBER 31,

INCOME STATEMENT

	Ref.				Total
Account Name	Page	Water	Wastewater	Other	Company
Gross Revenue: Residential Commercial Industrial Multiple Family Guaranteed Revenues Other (Specify)		\$ <u>60,014</u> <u>1,723</u> <u>32,096</u> <u>455</u>	74,508 2,951 61,017	\$	\$ <u>134,522</u> <u>4,674</u> <u>93,113</u> <u>455</u>
Total Gross Revenue		\$ 94,288	\$ 138,476	\$	\$
Operation Expense (Must tie to pages W-3 and S-3)	W-3 S-3	\$	\$262,385	\$	\$380,771
Depreciation Expense	F-5	4,788	1,273		6,061
CIAC Amortization Expense_	F-8	(264)			(264)
Taxes Other Than Income	F-7	7,903	10,090		17,993
Income Taxes	F-7				
Total Operating Expense		\$ 130,813	273,748		\$ 404,561
Net Operating Income (Loss)		\$(36,525)	\$ <u>(135,272)</u>	\$	\$ <u>(171,797)</u>
Other Income: Nonutility Income Interest		\$ <u> </u>	\$6 	\$	\$ <u>12</u>
Other Deductions: Miscellaneous Nonutility Expenses <u>Amortization</u> Interest Expense		\$ <u>216</u> <u>4,060</u>	\$	\$	\$ <u>216</u> 8,119

#### Other Deduct Miscellane Expense

Interest Expense\_\_\_\_

Net Income (Loss)

F-3

\$ (139,326)

\$

\$ (180,120)

\$

(40,795)

2015

#### COMPARATIVE BALANCE SHEET

	Reference	Current	Previous
ACCOUNT NAME	Page	Year	Year
Assets: Utility Plant in Service (101-105) Accumulated Depreciation and	F-5,W-1,S-1	\$838,927	\$ <u>976,683</u> 702,695
Amortization (108)	F-5,W-2,S-2	738,680	102,095
Net Utility Plant		\$100,247_	\$273,988
Cash Customer Accounts Receivable (141) Other Assets (Specify): Deposit City of Winter Haven Net Amortized Loan Costs		<u>    15,206</u> <u>    16,367</u> <u>    15,000</u> <u>    1,314</u>	<u>661</u> 21,795 15,000 1,530
Total Assets		\$148,134	\$312,974
Liabilities and Capital:			
Common Stock Issued (201)	F-6		
Preferred Stock Issued (204)	F-6		
Other Paid in Capital (211)			
Retained Earnings (215)	F-6	(550,748)	(442,290)
Propietary Capital (Proprietary and			
partnership only) (218)	F-6		
Total Capital		\$(550,748)	\$ (442,290)
Long Term Debt (224)         Accounts Payable (231)         Notes Payable (232)         Customer Deposits (235)         Accrued Taxes (236)         Other Liabilities (Specify)	F-6	\$ <u>11,453</u> <u>676,937</u> <u>9,725</u> <u>767</u> 	\$ <u>28,701</u> <u>709,878</u> <u>14,990</u> <u>1,431</u> 
Advances for Construction Contributions in Aid of Construction - Net (271-272)	- F-8		264
Total Liabilities and Capital		\$148,134	\$312,974_

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YEAR OF REPORT DECEMBER 31, 2015

GROSS UTILITY PLANT

Plant Accounts: (101 - 107) inclusive	Water	Wastewater	Plant other Than Reporting Systems	Total
Utility Plant in Service	\$281,788_	\$557,139	\$	\$838,927_
Construction Work in  Other (Specify)				
Total Utility Plant	\$281,788_	\$557,139_	\$	\$ <u>838,927</u>

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

Account 108	Water	Wastewater	Other Than Reporting Systems	Total
Balance First of Year	\$261,463	\$471,156	\$	\$732,619
Add Credits During Year: Accruals charged to depreciation account Salvage	\$4,788	\$1,273_	\$	\$6,061
Other Credits (specify)				
Total Credits	\$266,251	\$ 472,429	\$	\$ 738,680
Deduct Debits During Year: Book cost of plant retired Cost of removal Other debits (specify)	\$	\$	\$	\$
Total Debits	\$	\$	\$	\$
Balance End of Year	\$266,251	\$472,429	\$	\$738,680

YEAR OF REPORT DECEMBER 31,

#### CAPITAL STOCK (201 - 204)

	Common Stock	Preferred Stock
Par or stated value per share Shares authorized Shares issued and outstanding Total par value of stock issued		
Dividends declared per share for year		

#### RETAINED EARNINGS (215)

		Appropriated	Un- Appropriated
Balance first of year		\$ (442,290)	\$
Changes during the year (Specify):			
	Net Income	(180,120)	
	Net SARC Rate Base Adjustment	(174,601)	
	Reclass loan to capital per PSC	246,263	
Balance end of year		\$(550,748)	\$

#### PROPRIETARY CAPITAL (218)

	Proprietor Or Partner	Partner
Balance first of year Changes during the year (Specify): Retained Earnings Capital Contributions(Distributions)	\$	\$
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			\$

2015

YEAR OF REPORT	
DECEMBER 31,	2015

#### TAX EXPENSE

(a)	Water	Wastewater	Other	Total
	(b)	(c)	(d)	(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) Payroll Tax Workers Comp Total Taxes	\$    \$ \$ 7,903	\$    \$ \$ 	\$   \$	\$  9,696  \$  17,993

#### 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
GAI Consultants	\$	1,523	\$	1,325	Professional services
The Cassidy Organization, Inc	\$	15,603	\$	15,603	Management services
Michael H Cassidy	\$	1,721	\$	1,450	Plant operator
City of Winter Haven	\$	27,542	\$	7,542	Maintenance & repairs
Haines City Fire	\$	921	\$		Fire hydrant testing
Carol C Rhinehart	\$	250	\$	250	Management services
Cross, Fernandez & Riley, LLP	\$	767	\$	767	Accounting services
Dennis Wood Engineering, LLC	\$	825	\$	8,875	Professional services
Nicholas Rhinehart	\$	1,368	\$	468	Meter reading & repairs
Clifford W Kuehner	\$	2,453	\$	2,623	Maintenance & repairs
Garner CompleteSite, Inc	\$		\$	9,975	Maintenance & repairs
Prestige Plumbing & Air, LLC		180		1,920	Maintenance & repairs



2015

#### CONTRIBUTIONS IN AID OF CONSTRUCTION (271)

	(a)	Water (b)	Wastewater (c)	Total (d)
1) 2)	Balance first of year (Per SARC) Add credits during year	\$ <u>171,516</u> \$ -	\$ <u>302,109</u>	\$ <u>473,625</u> \$
3) 4) 5) 6)	Total         Deduct charges during the year         Balance end of year         Less Accumulated Amortization	<u> </u>	<u> </u>	473,625 
7)	Net CIAC	\$	\$	\$

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

	Report below all developers or contractors agreements from which cash or property was received during the year.			Wastewater
Sub-total			\$	\$
	pacity charges, main and customer connec uring the year.			
Description of Charge	Number of Connections	Charge per Connection	1	
		\$	\$	\$
Total Credits During Year (Must agree v	vith line # 2 above.)_		\$	\$

#### ACCUMULATED AMORTIZATION OF CIAC (272)

Balance First of Year Add Credits During Year:	<u>Water</u> \$	<u>Wastewater</u> \$	\$ <u>Total</u> \$ <u>473,361</u> <u>264</u>
Deduct Debits During Year:			
Balance End of Year (Must agree with line #6 above.)	\$	\$302,109	\$ 473,625

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

UTILITY NAME: Orchid Springs Development Corp.

YEAR OF REPORT DECEMBER 31, 2015

#### 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		%	0.00 %	%
Tax Credits - Weighted Cost		%	%	%
Deferred Income Taxes		%	%	%
Other (Explain)		%	%	%
Total	\$	<u>    100.00  </u> %		%

(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: Orchid Springs Development Corp.

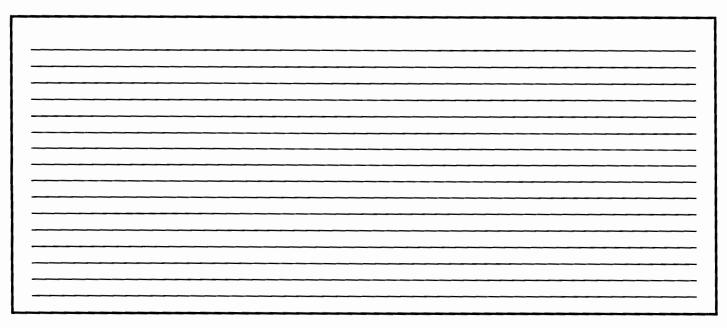
YEAR OF REPORT	
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#### SCHEDULE "B"

#### 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):



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## WATER OPERATING SECTION

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YEAR OF REPORT DECEMBER 31, 2015

#### WATER UTILITY PLANT ACCOUNTS

Acct.		Previous			Current
No.	Account Name	Year	Additions	Retirements	Year
(a)	(b)	(c)	(d)	(e)	(f)
		Per SARC			
301	Organization	\$	\$	\$	\$
302	Franchises				
303	Land and Land Rights	480			480
304	Structures and Improvements	17,667			17,667
305	Collecting and Impounding				
1	Reservoirs				
306	Lake, River and Other				
	Intakes				
307	Wells and Springs	3,360			3,360
308	Infiltration Galleries and				
	Tunnels				
309	Supply Mains				
310	Power Generation Equipment	37,437			37,437
311	Pumping Equipment	3,275			3,275
320	Water Treatment Equipment	9,400			9,400
330	Distribution Reservoirs and				
	Standpipes	12,049			12,049
331	Transmission and Distribution				
	Lines	160,802			160,802
333	Services	16,737			16,737
334	Meters and Meter				45.000
	Installations	15,002			15,002
335	Hydrants	5,579			5,579
336	Backflow Prevention Devices				
339	Other Plant and Miscellaneous Equipment				
340	Office Furniture and				
340	Equipment				
341	Transportation Equipment				
342	Stores Equipment				
343	Tools, Shop and Garage				
040	Equipment				
344	Laboratory Equipment				
345	Power Operated Equipment				
346	Communication Equipment				
347	Miscellaneous Equipment				
348	Other Tangible Plant				
	Total Water Plant	\$281,788	\$	\$	\$ <u>281,788</u>

#### ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WATER

		Average	Average		Accumulated	[		Accum. Depr.
		Service	Salvage	Depr.	Depreciation			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)
301	Organiztion (Original Certificate)	<u> </u>		Per SARC	Per SARC			
304	Structures and Improvements		%		\$ 5,373	\$	\$ 654	\$ 6.027
304	Collecting and Impounding		/0	3.7078	Ψ <u></u>	· · · · · · · · · · · · · · · · · · ·	↓ <u> </u>	Ψ <u> </u>
305			%					
000	Reservoirs		%					
306	Lake, River and Other Intakes		%		3,360			3,360
307	Wells and Springs		%	3.70%				
308	Infiltration Galleries &							
1 1	Tunnels		%					
309	Supply Mains		%					
310	Power Generating Equipment		~ %		37,437			37,437
311	Pumping Equipment		%		3,275			3,275
320	Water Treatment Equipment		%	5.88%	5,431		553	5,984
330	Distribution Reservoirs &							
1 1	Standpipes		%	3.33%	11,748			12,049
331	Trans. & Dist. Mains		%	2.63%	157,784		3018	160,802
333	Services		%	2.86%	16,474		263	16,737
334	Meter & Meter Installations		%	5.88%	15,002		0	15,002
335	Hydrants		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	2.50%	5,579		0	5,579
336	Backflow Prevention Devices		%					
339	Other Plant and Miscellaneous							
000	Equipment		%					
340	Office Furniture and		/*					
040	Equipment		%					
341	Transportation Equipment		%					
342	Stores Equipment		%					
342	Tools, Shop and Garage		/0					
545			%					
344						<u> </u>		
344	Laboratory Equipment		// %					
	Power Operated Equipment							
346	Communication Equipment		%					
347	Miscellaneous Equipment		%					
348	Other Tangible Plant		%					
	Totals				\$	\$	\$4,788	\$*

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

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YEAR OF REPORT DECEMBER 31,

2015

#### WATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
601	Salaries and Wages - Employees	\$
603	Salaries and Wages - Officers, Directors, and Majority Stockholders	
604	Employee Pensions and Benefits	
610	Purchased Water	851
615	Purchased Power	3,041
616	Fuel for Power Production	70
618	Chemicals	2,638
620	Materials and Supplies	10,461
630	Contractual Services:	
	Billing	
	Professional (Contract Ops & Annual Report/Legal)	37,061
	Testing	1.840
	Other (Repair and Maintenance/Annual Drinking Water)	50,747
640	Rents	6,219
650	Transportation Expense	
655	Insurance Expense	
665	Regulatory Commission Expenses	
670	Bad Debt Expense	1,569
675	Miscellaneous Expenses	3,889
	Total Water Operation And Maintenance Expense	\$ 118,386 *
	* 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"	D	1.0	274	274	274
3/4"	D	1.5			
1"	D	2.5	29	29	73
1 1/2"	D,T	5.0			
General Service					
5/8"	D	1.0			
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
2"	D,C,T	8.0	207	207	1656
3"	D	15.0			
3"	C T	16.0			
3"	Т	17.5			
Unmetered Customers	—— <del>—</del> ———				
Other (Specify)	Т				
** D = Displacement					
C = Compound		Total	510	510	2003
T = Turbine					

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YEAR OF REPORT	
DECEMBER 31,	2015

#### 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		2,144 1,976 1,806 2,006 1,912 2,596 1,980 1,975 1,817 2,103 2,206 2,036 24,557	$ \begin{array}{r} 10 \\ 5 \\ -5 \\ -5 \\ -5 \\ -5 \\ -5 \\ -10 \\ 20 \\ -20 \\ 25 \\ -25 \\ -25 \\ 10 \\ -155 \\ -155 \\ -10 \\ -10 \\ $	2,134 1,971 1,801 1,991 1,907 2,591 1,970 1,955 1,797 2,078 2,306 2,026 24,527	2,086 1,926 1,770 1,961 1,909 2,339 1,906 1,880 1,811 2,010 2,137 1,918 23,653
If water is purchased to Vendor Point of delivery	for resale, indicate th	e following:			

If water is sold to other water utilities for redistribution, list names of such utilities below:

#### MAINS (FEET)

PVC         8 inch         3,960         None         None         3,960           PVC         6 inch         5,520         None         None         5,520           PVC         4 inch         6,120         None         None         6,120           PVC         2 inch         7,250         None         None         7,250	Kind of Pipe (PVC, Cast Iron, Coated Steel, etc.)	Diameter of Pipe	First of Year	Added	Removed or Abandoned	End of Year
	PVC PVC PVC	8 inch 6 inch 4 inch	<u>5,520</u> 6,120	None None	None None	5,520 6,120

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YEAR OF REPORT DECEMBER 31, 2015

#### WELLS AND WELL PUMPS

(a)	(b)	(c)	(d)	(e)
Year Constructed	1974	1964		
Types of Well Construction and Casing	Steel	Steel		
Depth of Wells	<u> </u>	<u>400</u>		
Diameters of Wells Pump - GPM	<u> </u>	<u>6-inch</u> 250		
Motor - HP	20	15		
Motor Type *	Submersible	Submersible		
Yields of Wells in GPD	  Yes	<u>360000</u>		
Auxiliary Power		<u> </u>		
* Submersible, centrifugal, etc.				

#### RESERVOIRS

(a)	(b)	(c)	(d)	(e)
Description (steel, concrete) Capacity of Tank Ground or Elevated	Steel Hydro 5,000 Ground	Steel Hydro 10,000 Ground		

#### **HIGH SERVICE PUMPING**

(a)	(b)	(c)	(d)	(e)
<u>Motors</u> Manufacturer Type Rated Horsepower				
Pumps         Manufacturer         Type         Capacity in GPM         Average Number of Hours         Operated Per Day         Auxiliary Power				

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#### SOURCE OF SUPPLY

List for each source of supply (Gro	und, Surface, Purchased V	Vater etc.)	
Permitted Gals. per day	576,000	360,000	
Type of Source	Florida Aqufer	Florida Aqufer	

#### WATER TREATMENT FACILITIES

List for each Water Treatment Facili	ty:		
Туре			
Make			
Permitted Capacity (GPD)	576,000	360,000	
High service pumping			
Gallons per minute			
Reverse Osmosis			
Lime Treatment			
Unit Rating			
Filtration			
Pressure Sq. Ft			
Gravity GPD/Sq.Ft.			
Disinfection			
Chlorinator	3 PPM	3 PPM	
Ozone			
Other			
Auxiliary Power	generator	none	
,	<u> </u>		

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#### GENERAL WATER SYSTEM INFORMATION

	Furnish information below for each system. A separate page s	hould be supplied where necessary.	
1.	Present ERC's * the system can efficiently serve.	271	
2.	Maximum number of ERC's * which can be served.	817	
3.	Present system connection capacity (in ERCs *) using existing lines.	510	
4.	Future connection capacity (in ERCs *) upon service area buildout.		
5.	Estimated annual increase in ERCs *.	None	
6.	Is the utility required to have fire flow capacity? If so, how much capacity is required?	Yes 1000 GPM	
7.	Attach a description of the fire fighting facilities.	Fire Hydrants	
8.	Describe any plans and estimated completion dates for any enlargements	s or improvements of t	
9.	When did the company last file a capacity analysis report with the DEP?		
10.	If the present system does not meet the requirements of DEP rules, subr	mit 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?	Νο	
11.	Department of Environmental Protection PWS 660-50		
12.	. Water Management District Consumptive Use Permit # 20012584	4	
	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 proceeding 12 months: Divide the total annual single family residence (SFR) gallons sold residents (SFR) gallons sold by the average number of single fam period and divide the result by 365 days.</li> </ul> </li> </ul>		
	(b) If no historical flow data are available use: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons particular)	per day).	

## WASTEWATER OPERATING SECTION

#### WASTEWATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c) Per SARC	Additions (d)	Retirements (e)	Current Year (f)
351 352 353 354 355 360 361 362 363 364 365 370	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	\$ 58,860 21,246 21,740 219,184 63,265 3,101 150,628	1,920	\$	\$ 58,860 21,246 - 21,740 221,104 63,265 3,101 155,628
371 380 381 382 389 390	Pumping Equipment Treatment and Disposal Equipment Plant Sewers Outfall Sewer Lines Other Plant and Miscellaneous Equipment Office Furniture and	5,444			<u>5,444</u>
391 392 393 394 395 396 397 398	Equipment Transportation Equipment Stores Equipment Tools, Shop and Garage Equipment Laboratory Equipment Power Operated Equipment Communication Equipment Miscellaneous Equipment Other Tangible Plant	1,670			1,670
	Total Wastewater Plant	\$550,219	\$6,920	\$0	\$ <u>557,139</u> *

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

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#### ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WASTEWATER

							1	L Asses Da
		Average	Average	_	Accumulated			Accum. Depr.
		Service	Salvage	Depr.	Depreciation			Balance
Acct.		Life in	in	Rate	Balance		0	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)
		}		Per SARC	Per SARC			
354	Structures and Improvements		%	3.70%	\$ 4,878	\$	\$786	\$5,664
355	Power Generation Equipment		%					
360	Collection Sewers - Force		%	3.70%	21,740			21,740
361	Collection Sewers - Gravity		%	2.50%	219,184		24	219,208
362	Special Collecting Structures		%					
363	Services to Customers		%	2.86%	63,265			63,265
364	Flow Measuring Devices		%	20.00%	3,101			3,101
365	Flow Measuring Installations		%					
370	Receiving Wells		%	4.00%	150,628		100	150,728
371	Pumping Equipment		%	6.67%	1,609		363	1,972
380	Treatment and Disposal							
	Equipment		%					
381	Plant Sewers		%					
382	Outfall Sewer Lines	l	%					
389	Other Plant and Miscellaneous							
	Equipment		%	6.67%	5,081			5,081
390	Office Furniture and							
	Equipment		%					
391	Transportation Equipment		%					
392	Stores Equipment		%					
393	Tools, Shop and Garage							
	Equipment		%					
394	Laboratory Equipment		%					
395	Power Operated Equipment		%	10.00%	1,670			1,670
396	Communication Equipment		%					
397	Miscellaneous Equipment		%					
398	Other Tangible Plant		%					
	Totals				\$ 471,156	\$	\$ <u>1,273</u>	\$*

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

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#### WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
701 703 704 710 711 715 716 718 720	Salaries and Wages - Employees         Salaries and Wages - Officers, Directors, and Majority Stockholders         Employee Pensions and Benefits         Purchased Wastewater Treatment         Sludge Removal Expense         Purchased Power         Fuel for Power Production         Chemicals         Materials and Supplies	\$     6,207
730 740 750	Contractual Services: Billing Professional (Contract Ops & Annual Report/Legal) Testing Other (Repair and Maintenance) Rents Transportation Expense	38,528 73,335 6,219
755 765 770 775	Insurance Expense Regulatory Commission Expenses (Amortized Rate Case Expense) Bad Debt Expense Miscellaneous Expenses Total Wastewater Operation And Maintenance Expense * This amount should tie to Sheet F-3.	248 3,168 \$*

#### WASTEWATER CUSTOMERS

			Number of Ac	tive Customers	Total Number of
	Type of	Equivalent	Start	End	Meter 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	287	287	5
General Service 5/8"	D	1.0			
3/4" 1"	D	1.5 2.5			
1 1/2"	D,T	5.0			
2"	D,C,T	8.0	207	207	1656
3"	D,0,1	15.0			
3"	C	16.0			
3"	T	17.5			
Unmetered Customers					
Other (Specify) 4-Inch					
** D = Displacement					
C = Compound		Total	494	494	1661
T = Turbine					

#### UTILITY NAME:

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#### PUMPING EQUIPMENT

Lift Station Number Make or Type and nameplate	1	2	3	4	 
data on pump	3hp	<u>3hp</u>	3hp	<u>1/2 hp</u> Goulds	 
Year installed Rated capacity	1969 200	2008	1980	1984	 
SizePower:	3inch	4inch	3inch		 
Mechanical Nameplate data of motor					 

#### SERVICE CONNECTIONS

Size (inches) Type (PVC, VCP, etc.) Average length Number of active service	4" PVC	<u>4/6 inch</u> PVC	 	 
connections Beginning of year Added during year Retired during year End of year Give full particulars concerning	299 299 1 299	7 7 7 7		
inactive connections			 	 

#### COLLECTING AND FORCE MAINS

		Collecting	Mains			Force	Mains	
Size (inches) Type of main Length of main (nearest	10" PVC	8" PVC	6" VC	4" PVC	4" 			
foot) Begining of year Added during year	140	7220	6020	4640	3400			
Retired during year End of year	140	7220	6020	4640	3400			

#### MANHOLES

Size (inches) Type of Manhole Number of Manholes: Beginning of year	48" concrete 32	 	
Added during year Retired during year End of Year	32	 	

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YEAR OF REPORT DECEMBER 31, 2015

#### 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		
	21,642,000	 

#### MASTER LIFT STATION PUMPS

Manufacturer Capacity (GPM's) Motor:	 	 	 
Manufacturer Horsepower Power (Electric or	 	 	 
Mechanical)	 	 	 

1	Gallons of	Effluent Reuse	Effluent Gallons
Months	Treated	Gallons to	Disposed of
	Wastewater	Customers	on site
January	1,281,000		
February	1,168,000		
March	1,978,000		
April	1,888,000		
May	1,930,000		
June	1,681,000		
July	1,290,000	······	
August	2,286,000		
September	2,202,000		
October	2,191,000		
November	1,950,000		
December	1,797,000		
Total for year	21,642,000		-

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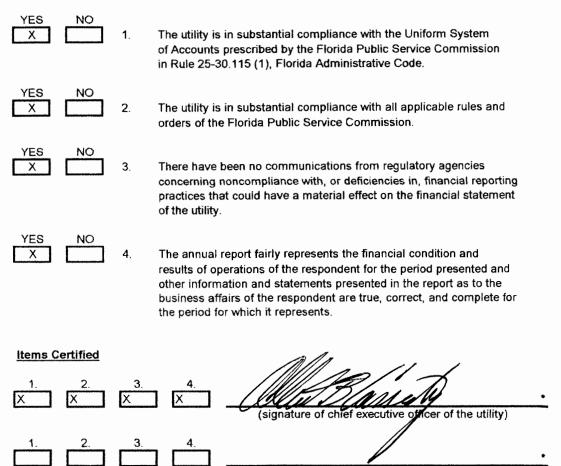
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#### GENERAL WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.					
1. Present number of ERCs* now being served.	208				
2. Maximum number of ERCs* which can be served.	804				
3. Present system connection capacity (in ERCs*) using existing lines	208				
4. Future connection capacity (in ERCs*) upon service area buildout.	804				
5. Estimated annual increase in ERCs*.	0				
6. Describe any plans and estimated completion dates for any enlar	rgements or improvements of this system				
<ol> <li>If the utility uses reuse as a means of effluent disposal, provide a list or reuse provided to each, if known.</li> <li>If the utility does not engage in reuse, has a reuse feasibility study been appreciated and the study been appr</li></ol>					
If so, when? _v					
9. Has the utility been required by the DEP or water management district 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	2013				
11. If the present system does not meet the requirements of DEP rules, su	ubmit the following:				
<ul> <li>a. Attach a description of the plant upgrade necessary to meet the DEP rules.</li> <li>b. Have these plans been approved by DEP?</li></ul>					
12. Department of Environmental Protection ID #					
<ul> <li>An ERC is determined based on one of the following methods:         <ul> <li>(a) If actual flow data are available from the proceeding 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> </ul> </li> </ul>					
(b) If no historical flow data are available use: ERC = (Total SFR gallons sold (omit 000/365 days/280 gallons per	r day).				

#### **CERTIFICATION OF ANNUAL REPORT**

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



(signature of chief financial officer of the utility)

- 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.