Public Service Commission

Do Not Remove for this Office

CLASS "C"

### WATER AND/OR WASTEWATER UTILITIES

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

## ANNUAL REPORT

WS789-13-AR
Albert B. Cassidy
Orchid Springs Development Corporation
346 East Central Avenue
Winter Haven FL 33880-3046

600-W 516-S

Certificate Number(s)

Submitted To The

STATE OF FLORIDA



FLORIDA PUBLIC SERVICE
FLORIDA PUBLIC SERVICE
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ACCOUNTING & FINANC

### **PUBLIC SERVICE COMMISSION**

FOR THE

YEAR ENDED DECEMBER 31, 2013

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

### GENERAL INSTRUCTIONS

- Prepare this report in conformity with the 1996 National Association of Regulatory
  Utility Commissioners (NARUC) Uniform System of Accounts for Water and Wastewater
  Utilities as adopted by Rule 25-30.115 (1), Florida Administrative Code.
- 2. Interpret all accounting words and phrases in accordance with the Uniform System of Accounts (USOA). Commission Rules and the definitions on next page.
- Complete each question fully and accurately, even if it has been answered in a
  previous annual report. Enter the word "None" where it truly and completely states
  the fact.
- 4. For any question, section, or page which is not applicable to the respondent enter the words "Not Applicable." Do not omit any pages.
- 5. Where dates are called for, the month and day should be stated as well as the year.
- 6. All schedules requiring dollar entries should be rounded to the nearest dollar.
- 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 Accounting and Finance 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 Accounting and Finance, 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". (Rule25-30.116, Florida Administrative Code)

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

Orchid Springs Development Corporation				
(EXACT NAME OF UTILITY) 346 E. Central Avenue   Same				
Winter Haven FL 33880		Carre	Polk	
Mailing Addres	s	Street Address	County	
Telephone Number <u>863/324-4445</u>		Date Utility First Organized	1968	
Fax Number 863/508-1067		E-mail Address   Ithurman@c	cassidyhomes.com	
Sunshine State One-Call of Florida, Inc. M	Member No. OS18	48		
Check the business entity of the utility as	filed with the Internal F	Revenue Service:		
Individual X Sub Chapter	S Corporation	1120 Corporation	Partnership	
Name, Address and phone where records Winter Haven, FL 33880 863/324-4445		d Springs Development Corp., 346 E. Cer	ntral Avenue	
Name of subdivisions where services are		d Springs Village		
	CONTA	CTS:		
Name	Title	Principle Business Address	Salary Charged Utility	
Person to send correspondence:				
Albert B. Cassidy	President	346 E. Central Avenue Winter Haven, FL 33880	Ì	
Person who prepared this report:	0			
Carol C. Rhinehart	Secretary	346 E. Central Avenue Winter Haven, FL 33880		
Officers and Managers: Peter E. Cassidy	Vice-President	346 E. Central Avenue	\$	
		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:				
	Percent Ownership in		Salary Charged	
Name	Utility	Principle Business Address	Utility	
Orchid Springs Development Corp.	100%	346 E. Central Avenue Winter Haven, FL 33880	\$ \$ \$	
			\$ \$ \$	

### INCOME STATEMENT

	Ref.				Total
Account Name	Page	Water	Wastewater	Other	Company
Gross Revenue:  Residential  Commercial Industrial  Multiple Family  Guaranteed Revenues  Other (Specify)Late Fees _  & Reconnect Fees  Total Gross Revenue		\$ 57,545 1,730 -0- 31,606 -0- 4,530 \$ 95,411	\$ 67,666 2,210 -0- 51,323 -0- \$ 121,198	\$ \$	\$ 125,211 3,940 0 82,929 0 4,530 \$ 216,609
Operation Expense (Must tie to pages W-3 and S-3)	W-3 S-3	\$ 54,494	\$140,489	\$	\$ <u>194,983</u>
Depreciation Expense	F-5	2,125	11,212		13,337
CIAC Amortization Expense_	F-8	(478)	0		(478)
Taxes Other Than Income	F-7	2,285_	3,422_		5,707
Income Taxes	F-7				0
Total Operating Expense		\$58,426_	155,123		\$ 213,549
Net Operating Income (Loss)		\$ 36,985	\$ (33,924)	\$	\$3,060_
Other Income: Nonutility Income		\$	\$	\$	\$
Other Deductions:  Miscellaneous Nonutility  Expenses Interest Expense Loss of disposed assets		\$ <u>216</u> 5,061 0	\$	\$	\$ <u>216</u> 10,121 1,340
Net Income (Loss)		\$31,708	\$(40,324)	\$	\$ <u>(8,616)</u>

### COMPARATIVE BALANCE SHEET

ACCOUNT NAME	Reference Page	Current Year	Previous Year
Assets:	i ago	Todi	100.
Utility Plant in Service (101-105)  Accumulated Depreciation and	F-5,W-1,S-1	\$976,510	\$ 976,036
Amortization (108)	F-5,W-2,S-2	689,349	677,408
Net Utility Plant		\$287,161_	\$ 298,628
CashCustomer Accounts Receivable (141)		873 19,498	10,576 20,545
Other Assets (Specify): Deposit - City of Winter Haven		15,000	15,000
Note Receivable - C.A.S.  Net Amortized Loan Cost		1,746	1,150 1,962
Total Assets		\$324,277	\$347,861_
Liabilities and Capital:		÷	i
Common Stock Issued (201) Preferred Stock Issued (204)	F-6 F-6		
Other Paid in Capital (211)		(100.00)	(000 507)
Retained Earnings (215) Propietary Capital (Proprietary and	F-6	(402,203)	_(393,587)
Partnership only) (218)	F-6		
Total Capital		\$ (402,203)	\$ (393,587)
Long Term Debt (224)Accounts Payable (231)	F-6	\$	\$
Notes Payable (232)		706,731	726,043
Customer Deposits (235)Accrued Taxes (236)		14,606 1,402	12,918
Other Liabilities (Specify)			
Advances for ConstructionContributions in Aid of			
Construction - Net (271-272)	F-8	742	1,220
Total Liabilities and Capital		\$ 324,277	\$ 347,861

### GROSS UTILITY PLANT

Plant Accounts: (101 - 107) inclusive	Water	Wastewater	Plant other Than Reporting Systems	Total
Utility Plant in Service (101)	\$ 249,615	\$ 726,895	\$	\$ <u>976,510</u>
Construction Work in Progress (105)  Other (Specify)				0 0 0 0
Total Utility Plant	\$ <u>249,615</u>	\$726,895	\$0	\$ <u>976,510</u>

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

Account 108	Water	Wastewater	A/D & CIAC AM. Other Than Reporting Systems	Total
Balance First of Year	\$215,494_	\$ <u>461,914</u>	\$	\$ 677,408
Add Credits During Year: Accruals charged to depreciation account	\$ 2,125	\$ 11,212	\$	\$ <u>13,337</u>
SalvageOther Credits (specify)				0 0
Total Credits	\$	\$11,212	\$0	\$
Deduct Debits During Year:  Book cost of plant retired Cost of removal Other debits (specify)	\$1,300	\$96	\$	\$ <u>1,396</u> <u>0</u> 0
Total Debits	\$	\$ 96	\$	\$
Balance End of Year	\$216,319_	\$473,030_	\$0	\$689,349_

UTILITY NAME:	Orchid Springs Development Corporation
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YEAR OF REPORT	
DECEMBER 31,	2013

CAPITAL STOCK ( 201	- 204 )	
	Common Stock	Preferred Stock
Par or stated value per shareShares authorizedShares issued and outstanding		
Dividends declared per share for year		
RETAINED EARNINGS	3 (215)	
	Appropriated	Un- Appropriated
Balance first of yearChanges during the year (Specify):	\$	\$ (393,587)
Net Income (loss)		(8,616)
Balance end of year	\$	\$(402,203)
PROPRIETARY CAPIT.	AL ( 218 )	
	Proprietor Or Partner	Partner
Balance first of yearChanges during the year (Specify):	s	\$
Balance end of year	s	\$
LONG TERM DEBT (	224)	
Description of Obligation (Including Nominal Date of Issue and Date of Maturity):		Principal per Balance Sheet Date
		\$

UTILITY NAME: Orchid Springs Development Corporation

YEAR OF REPORT DECEMBER 31, 2013

### **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) Total Tax Expense	\$\$	\$	\$ \$ \$	\$

### 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
United Utility Service, Inc. City of Winter Haven The Cassidy Organization Haines City Fire Prestige Plumbing	\$ 5,361 \$ 15,126 \$ 6,000 \$ 840 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 4,598 \$ 4,177 \$ 6,000 \$ 1,500 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Plant Operator Maintenance Management Services Fire Hydrant Testing Maintenance

YEAR	OF REPO	ORT	
DECEM	1BER 31,	:	2013

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

	(a)	Water (b)	Wastewater (c)	Total (d)
1) 2) 3) 4) 5)	Balance first of yearAdd credits during year  Total  Deduct charges during the year Balance end of year	\$	\$ 302,109 \$ 302,109 302,109	\$ 473,625 \$ 473,625 473,625
6) 7)	Less Accumulated Amortization	171,316 170,774 \$ 742	302,109 \$0	\$ 742

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

Report below all developers or agreements from which cash or received during the year.		Indicate "Cash" or "Property"	Water	Wastewater
				<u> </u>
Sub-total		1	\$	\$
	pacity charges, mair and customer conne			
charges received of		Clion		
	Number of	Charge per		
Description of Charge	Connections	Connection		
		\$	\$	<b> </b> \$
				-
al Credits During Year (Must ag	ee with line # 2 abov	/e.)	\$	\$

### ACCUMULATED AMORTIZATION OF CIAC (272)

Balance First of YearAdd Debits During Year:	\$ <u>Water</u> 170,296 478	\$ 302,109 0	* Total \$ 472,405 478
Deduct Credits During Year:			
Balance End of Year (Must agree with line #6 above.)	\$170,774	\$ 302,109	\$ 472,883

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

UTILITY NAME Orchid Springs Development Corporation

YEAR OF REPORT DECEMBER 31, 2013

## 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	\$	0.00 %		%

(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 approving AFUDC rate:	 	

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

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UTILIT NAME O	icilia opililas pevi	GIODINIGUE COLDOLO	uon

YEAR OF REPORT DECEMBER 31, 2013

### 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	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)
Other (Explain)  Total \$ \$ \$ \$ \$ \$ \$ \$	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

### 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	480			480
304	Structures and Improvements_	5,373			5,373
305	Collecting and Impounding Reservoirs				
306	Lake, River and Other Intakes				
307	Wells and Springs	3,360			3,360
308	Infiltration Galleries and Tunnels				
309	Supply Mains	1,631			1,631
310	Power Generation Equipment_	14,283		0	14,283
311	Pumping Equipment	3,275		1,300	1,975
320	Water Treatment Equipment	2,095	1,896	0	3,991
330	Distribution Reservoirs and Standpipes	31,000			31,000
331	Transmission and Distribution Lines	153,284			153,284
333	Services	16,737			16,737
334	Meters and Meter	10,707			
""	Installations	11,923	j	j	11,923
335	Hydrants	5,579			5,579
336	Backflow Prevention Devices_				
339	Other Plant and Miscellaneous Equipment				
340	Office Furniture and  Equipment				
341	Transportation Equipment				<del></del>
342	Stores Equipment				
343	Tools, Shop and Garage Equipment				
344	Laboratory Equipment				
345	Power Operated Equipment	<del></del>			
346	Communication Equipment				
347	Miscellaneous Equipment				
348	Other Tangible Plant				
,	Total Water Plant	\$249,020_	\$1,896_	\$1,300_	\$ 249,616

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

Acct. No. (a)	Account (b)	Average Service Life in Years (c)	Average Salvage in Percent (d)	Depr. Rate Applied (e)	Accumulated Depreciation Balance Previous Year (f)	Debits (g)	Credits (h)	Accum. Depr. Balance End of Year (f-g+h=i) (i)
304 305 306 307 308 309 310 311 320 330 331 333 334 335 336 339 340 341 342 343 343 344 345 346 347	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 _ Stores Equipment _ Tools, Shop and Garage   Equipment _ Laboratory Equipment _ Power Operated Equipment _ Communication Equipment _ Miscellaneous Equipme	28		0.0357  0.0370  0.0588 0.0588 0.0588 0.0588 0.0263 0.0263 0.0286 0.0588 0.0250  %  %  %  %  %  %  %  %  %  %  %  %  %	5,373  0 0 3,360  0 1,287 14,283 3,275 704  6,803 148,013 15,517 11,300 5,579  0 0 0 0 0 0 0 0 0 0 0 0	1,300	96 0 160 1,033 207 478 150	\$ 5,373 0 0 0 3,360 0 0 1,383 14,283 1,975 864 0 7,836 148,220 15,995 11,451 5,579 0 0 0 0 0 0 0 0 0 0
348	Other Tangible Plant  Totals		%	%	0 \$ 215,494	\$ 1,300	\$ 2,125	\$ 216,319 *

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

### WATER OPERATION AND MAINTENANCE EXPENSE

Acct.	Account Name	Amount
140.	Account Name	, who are
601	Salaries and Wages - Employees	\$
603	Salaries and Wages - Officers, Directors, and Majority Stockholders	
604	Employee Pensions and Benefits	
610	Purchased Water	5,581
615	Purchased Power	3,129
616	Fuel for Power Production	160
618	Chemicals	3,570
620	Materials and Supplies	0
630	Contractual Services:	
	Billing	
	Professional	0
1	Testing	822
	Other	29,081
640	Rents	3,000
650	Transportation Expense	0
655	Insurance Expense	1,397
665	Regulatory Commission Expenses (Amortized Rate Case Expense)	4,364
670	Bad Debt Expense	812
675	Miscellaneous Expenses	2,577
i		
	Total Water Operation And Maintenance Expense	\$ 54,494 *
	* 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		` <u></u>			
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			0
General Service					0
5/8"	D	1.0			0
3/4"	D	1.5			0
1"	D	2.5			0
1 1/2"	D,T	5.0			0
2"	D,C,T	8.0	207 *	207 *	1,656
3"	D	15.0			0
3"	C T	16.0			0
3"	Т	17.5			0
Unmetered Customers					0
Other (Specify):					0_
					0
** D = Displacement					0
C = Compound		_			
T = Turbine		Total	510	510	2,003
* 207 Customers (8 Meters)					

UTILITY NAME:	Orchid Springs Development Corporation		YEAR OF REPORT	
		-	DECEMBER 31,	2013
SYSTEM NAME:				

### PUMPING AND PURCHASED WATER STATISTICS

(a)	Water Purchased For Resale (Omit 000's) (b)	Finished Water From Wells (Omit 000's) (c)	Recorded Accounted For Loss Through Line Flushing Etc. (Omit 000's) (d)	Total Water Pumped And Purchased (Omit 000's) [ (b)+(c)-(d) ] (e)	Water Sold To Customers (Omit 000's) (f)
January February March April May June July August September October November December Total for Year		2,267 2,051 2,289 2,331 2,407 2,064 1,713 1,914 1,741 2,162 2,080 2,230	345 102 461 268 518 (9) (79) 174 265 348 97 261	1,922 1,949 1,828 2,063 1,889 2,073 1,792 1,740 1,476 1,814 1,983 1,969	1,922 1,949 1,828 2,063 1,889 2,073 1,792 1,740 1,476 1,814 1,983 1,969
If water is purchased for Vendor N// Point of delivery N// If water is sold to other	A A water utilities for rec		es of such utilities be		22,498

### MAINS (FEET)

Kind of Pipe (PVC, Cast Iron, Coated Steel, etc.)	Diameter of Pipe	First of Year	Added	Removed or Abandoned	End of Year
PVC PVC PVC PVC	8" 6" 4" 2"	3,960 l.f. 5,520 l.f. 6,120 l.f. 7,250 l.f.			3,960 l.f. 5,520 l.f. 6,120 l.f. 7,250 l.f.
					***
	*				
				-	

UTILITY NAME: Orchid Springs Development Corporation

YEAR OF REPORT DECEMBER 31, 2013

SYSTEM NAME:

### **WELLS AND WELL PUMPS**

(a)	(b)	(c)	(d)	(e)
Year Constructed Types of Well Construction	1974	1964		
and Casing	Steel	Steel		
Depth of Wells Diameters of Wells	600' 10"	400' 6"		
Pump - GPM Motor - HP Motor Type *	400 20 submersible	250 15 submersible		
Yields of Wells in GPD Auxiliary Power	576,000 yes	360,000		
* Submersible, centrifugal, etc				

### **RESERVOIRS**

(a)	(b)	(c)	(d)	(e)
Description (steel, concrete) Capacity of Tank Ground or Elevated	horizontal round hydropneumatic 5,000 gal. ground	horizontal round hydropneumatic 10,000 gal. ground		

### HIGH SERVICE PUMPING

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

UTILITY NAME: Orchid Springs Development Corporation

YEAR OF REPORT DECEMBER 31, 2013

### SOURCE OF SUPPLY

List for each source of supply ( Ground, Surface, Purchased Water etc. )							
Permitted Gals. per day Type of Source	650 gpm @ 50 psi deep well						

### WATER TREATMENT FACILITIES

List for each Water Treatmen	it Facility:		
Type	20 HP submersible	15 HP submersible	
Make	Goulds	Goulds	
Permitted Capacity (GPD)_	576,000	360,000	
High service pumping	N/A	N/A	
Gallons per minute	N/A	N/A	
Reverse Osmosis	N/A	N/A	
Lime Treatment			
Unit Rating			
Filtration			
Pressure Sq. Ft			
Gravity GPD/Sq.Ft			
Disinfection			
Chlorinator	3 ppm	3 ppm	
Ozone			
Other			
Auxiliary Power	generator	none	

ŀ	Hilitv/	Name:	

Orchid Springs Development Corporation	

2013

System Name:

### GENERAL WATER SYSTEM INFORMATION

Fun	nish information below for each system. A separate page should be supplied where necessary.
1.	Present ERCs * the system can efficiently serve 271
2.	Maximum number of ERCs * which can be served. 817
3.	Present system connection capacity (in ERC's) using existing lines. 510
4.	Future connection capacity (in ERC's) upon service area buildout0
5.	Estimated annual increase in ERCs * None
6.	Is the utility required to have fire flow capacity?
7.	Attach a description of the fire fighting facilities.
8.	Describe any plans and estimated completion dates for any enlargements or improvements of this system.
9.	When did the company last file a capacity analysis report with the DEP?N/A
10	. If present system does not meet the requirements of DEP rules, submit the following:
	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 the system under any Consent Order with DEP? No
11	Department of Environmental Protection ID# DO 53232173
12	. Water Management District Consumptive Use Permit # 415.02
	a. Is the system in compliance with the requirements of the CUP?
	b. If not, what are the utility's plans to gain compliance?
*	An ERC is determined based on one of the following methods:  (a) If actual flow data are available from the preceding 12 months:  Divide the total annual single family residence (SFR) gallons sold by the average number of SFR customers for the same period and divide the result by 365 days.
	(b) If no historical flow data are available use:  ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

# WASTEWATER OPERATING SECTION

### **WASTEWATER UTILITY PLANT ACCOUNTS**

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
351 352 353 354 355 360 361 362 363 364 365 370 371	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	\$ 0 58,860 10,988 0 45,514 235,015 0 63,265 3,101 0 290,960 10,910	1,314	1,436	\$ 0 58,860 10,988 0 45,514 235,015 0 63,265 3,101 0 290,960 10,788
380 381 382 389 390	Treatment and Disposal  Equipment Plant Sewers Outfall Sewer Lines Other Plant and Miscellaneous Equipment Office Furniture and	959 6,895 0 550			959 6,895 0 550
391 392 393	Equipment  Transportation Equipment  Stores Equipment  Tools, Shop and Garage  Equipment  Laboratory Equipment	0 0 0 0			0 0 0 0
395 396 397 398	Power Operated Equipment Communication Equipment Miscellaneous Equipment Other Tangible Plant Total Wastewater Plant	0 0 0 0	\$\$	\$\$	0 0 0 0 0 * 726,895 *

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

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

Structures and Improvements	Acct. No. (a)	Account (b)	Average Service Life in Years (c)	Average Salvage in Percent (d)	Depr. Rate Applied (e)	Accumulated Depreciation Balance Previous Year (f)	Debits (g)	Credits (h)	Accum. Depr. Balance End of Year (f-g+h=i) (i)
Totals \$ 461,914 \$ 96 \$ 11,212 \$ 473,030 *	354 355 360 361 362 363 364 365 370 371 380 381 382 389 390 391 392 393 394 395 396 397	Power Generation Equipment_ Collection Sewers - Force_ Collection Sewers - Gravity_ Special Collecting Structures_ Services to Customers_ Flow Measuring Devices_ Flow Measuring Iristallations_ Receiving Wells_ Pumping Equipment_ Treatment and Disposal Equipment_ Plant Sewers_ Outfall Sewer Lines_ Other Plant and Miscellaneous Equipment_ Office Furniture and Equipment_ Transportation Equipment_ Stores Equipment_ Tools, Shop and Garage Equipment_ Laboratory Equipment_ Power Operated Equipment_ Communication Equipment_ Miscellaneous Equipment_ Other Tangible Plant_	27 17 27 40 35 15 25 15 17 17	%	0.0370 0.0588 0.0370 0.0250 0.0286 0.0667 0.0400 0.0667 0.0588 0.0667	5,741 0 24,569 220,998 0 63,265 775 0 139,504 1,498 0 842 4,239 0 0 483 0	96	958 396 207 8,017 722 64 406	0 25,526 221,394 0 63,265 982 0 147,521 2,124 0 906 4,645 0 0 519 0

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

### WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
701	Salaries and Wages - Employees	l <sub>e</sub>
701	Salaries and Wages - EmployeesSalaries and Wages - Officers, Directors, and Majority Stockholders	\$
703 704		
704	Employee Pensions and Benefits	108,152
710	Purchased Wastewater Treatment	100,132
	Sludge Removal Expense	3 603
715	Purchased Power	3,693
716	Fuel for Power Production	
718	Chemicals	
720	Materials and Supplies	0
730	Contractual Services:	
	Billing	
	Professional	
	Testing	
ŀ	Other	18,150
740	Rents	3,000
750	Transportation Expense	
755	Insurance Expense	0
765	Regulatory Commission Expenses (Amortized Rate Case Expense)	5,374
770	Bad Debt Expense	812
775	Miscellaneous Expenses	1,308
	Total Wastewater Operation And Maintenance Expense	\$ 140.489 *
	* This amount should tie to Sheet F-3.	170,703

### **WASTEWATER CUSTOMERS**

			Number of Ac	tive Customers	Total Number of
	Type of	Equivalent	Start	End	Meter EquivInts
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	287
ŀ					
[					
General Service					
5/8"	D	1.0			
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D, <b>T</b>	5.0			
2"	D,C,T	8.0	207 *	207 *	1,656
3"	D	15.0			
3"	С	16.0			
3"	Т	17.5			
Unmetered Customers					
Other (Specify):					
(Flat Rate Service)					
** D = Displacement					
C = Compound					
T = Turbine		Total	494	494	1,943
* 207 Customers (8 Meters	)				

ITILITY NAME:	Orchid	Springs	Development	Corporation

### PUMPING EQUIPMENT

Lift Station Number Make or Type and nameplate	1	2	3	4		
data on pump	3 HP	3 HP Flyght	3 HP	1/2 HP Goulds	_	
Year installedRated capacity	1969 200 gpm	2008	1980	1984		
SizePower:	3"	4"	3"	<del></del>		
Electric Mechanical	<u>x</u>	<u> </u>	<u> </u>	x		
Nameplate data of motor	unknown	unknown	unknown	unknown		

### SERVICE CONNECTIONS

Size (inches) Type (PVC, VCP, etc.) Average length Number of active service	4" PVC unknown	4" / 6" PVC unknown	 		
connectionsBeginning of year	299 299	7	 		
Added during year	1	<del></del>	 		
Retired during year	0		 		
End of year Give full particulars concerning	300	7	 		
inactive connections	N/A	7	 		
			 	<u> </u>	

### **COLLECTING AND FORCE MAINS**

		Collecting M	ains	Force Mains				
Size (inches) Type of main Length of main (nearest	10" Gravity	8" Gravity	6" Gravity	4" Gravity	4" PVC	PVC	4" PVC	4" PVC
foot)	140 est	7,220 est	6,020 est	4,640 est	1,000 est	1,200 est	600 est	600 est
Begining of year   Added during year		***************************************			<del> </del>			
Retired during year_								
End of year		<del></del>		<del></del>				

### MANHOLES

Size (inches) Type of Manhole Number of Manholes:	Brick	 	
Beginning of year Added during year	32	 	
Retired during year	1 <del>- 0</del>	 	
End of Year	32	 	
	i ———	 	

UTILITY NAME: Orchid Springs Development Corporation  SYSTEM NAME:					R OF REPORT	2013
5151EM NAME:		EATMEN	T PLANT	DECEM	BER 31,	2010
	i K	EATMEN	PLANT			
Manufacturer Type "Steel" or "Concrete" Total Permitted Capacity Average Daily Flow Method of Effluent Disposal Permitted Capacity of Disposal Total Gallons of	Marolf/Gen. Environ Extended Aeration  95,000 gpd  46,000 gpd Evaporation/Irrigation					
Wastewater treated	18,180,000					
•	MASTER LIFT	STATION	PUMPS			
Manufacturer						
Capacity (GPM's) Motor:				***************************************		
Manufacturer						
Horsepower Power (Electric or						
Mechanical)			_			
	PUMPING WASTE	WATER	STATISTIC	s		
	Gallons of		Efflue	nt Reuse	Effluent Gallon	S
Months	Treated		<b>—</b>	lons to	Disposed of	
	Wastewater		Cust	tomers	on site	
January	1,240,000				1,240,000	
February	1,559,000				1,559,000	
March	1,189,000				1,189,000	
April	1,136,000				1,136,000	
May	1,289,000				1,289,000	
June	1,278,000				1,278,000	
July	1,606,000				1,606,000	
August	2,111,000				2,111,000	
September	1,782,000				1,782,000	
October	1,886,000				1,886,000	
November	1,834,000				1,834,000	
December	1,270,000				1,270,000	
Total for year	18,180,000		_ 0		18,180,000	
If Wastewater Treatment is pure	chased, indicate the ve	endor:	Cit	y of Winter Ha	aven	

<b>Utility Name:</b>	Orchid Springs Development Corporation	
•		

YEAR OF REPORT	
DECEMBER 31,	2013

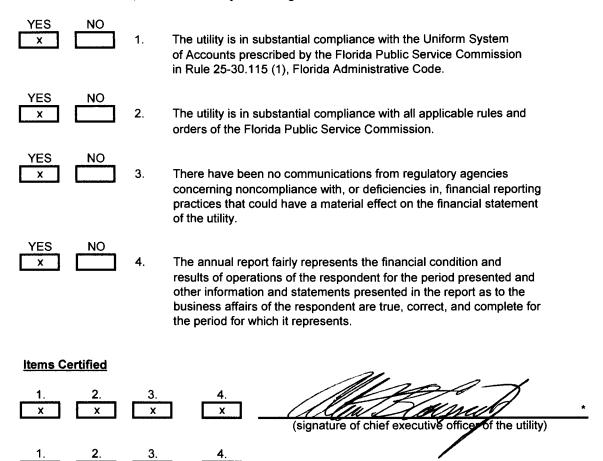
System Name:

### GENERAL WASTEWATER SYSTEM INFORMATION

Furnis	sh 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 ERC's) using existing lines.
4.	Future connection capacity (in ERC's) upon service area buildout
5.	Estimated annual increase in ERCs *
6.	Describe any plans and estimated completion dates for any enlargements or improvements of this system.
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.
8.	If the utility does not engage in reuse, has a reuse feasibility study been completed?
	If so, when?
9.	Has the utility been required by the DEP or water management district to implement reuse?
	If so, what are the utility's plans to comply with this requirement?
10.	When did the company last file a capacity analysis report with the DEP? 2013
11.	If 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 the system under any Consent Order with DEP?NO
12.	Department of Environmental Protection ID# DO 53232173
	An ERC is determined based on one of the following methods:  (a) If actual flow data are available from the preceding 12 months:  Divide the total annual single family residence (SFR) gallons sold by the average number of SFR customers for the same period and divide the result by 365 days.
(	b) If no historical flow data are available use:  ERC = (Total SFR gallons sold (omit 000/365 days/280 gallons per day).

### **CERTIFICATION OF ANNUAL REPORT**

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



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

Notice:

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

(signature of chief financial officer of the utility)

### Reconciliation of Revenue to Regulatory Assessment Fee Revenue

### Water Operations

Class C

Company:

For the Year Ended December 31, 2013

(a)		(b) Gross Water Revenues Per Sch. F-3		(c) Gross Water Revenues Per RAF Return		(d) Difference (b) - (c)	
Gross Reve	enue: Residential	\$	57,545	\$	57,545	\$	-
	Commercial		1,730		1,730		-
	Industrial	<del> </del>	<u>-</u>		_		
	Multiple Family		31,606		31,606		-
	Guaranteed Revenues				<del>-</del>		
	Other		4,530		4,530		
Total Water Operating Revenue		\$	95,411	\$	95,411	\$	-
LESS: Expense for Purchased Water from FPSC-Regulated Utility							-
Net Water Operating Revenues		\$	95,411	\$	95,411	\$	-

Explanations:

### 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:

For the Year Ended December 31, 2012

Accounts	(a)	(b) Gross Wastewater Revenues Per Sch. F-3	(c) Gross Wastewater Revenues Per RAF Return	(d) Difference (b) - (c)
Gross Reve	nue:			
	Residential	\$ 67,666	<u>\$ 67,666</u>	<u>\$</u>
	Commercial	2,210	2,210	
	Industrial	-		_
	Multiple Family	51,323	51,323	
	Guaranteed Revenues			
	Other	-	-	-
Total Wastewater Operating Revenue		\$ 121,199	\$ 121,199	<u>-</u>
LESS: Expense for Purchased Wastewater from FPSC-Regulated Utility		<u> </u>		
Net Wastewater Operating Revenues		\$ 121,199	\$ 121,199	\$ -

Explanations:

### 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).