CLASS "C"

WATER AND/OR WASTEWATER UTILITIES

(Gross Revenue of Less Than \$200,000 Fach) [COPY

ANNUAL REPORT

OF

WS789 53
Orchid Springs Development Corporation
710 Overlook Drive
Winter Haven FL 33884-1669

RECEIVED

MAR 20 2001

Florida Public Service Commission Division of Water and Wastewater

600-W 516-S
Certificate Number(s)

Submitted To The

STATE OF FLORIDA

ECONONI





WS789-00-AR

ORCHID SPRINGS DEV. CORP.

PUBLIC SERVICE COMMISSION

FOR THE

YEAR ENDED DECEMBER 31, 2000

GENERAL INSTRUCTIONS

- 1. 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 preceding 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.

GENERAL DEFINITIONS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

TABLE OF CONTENTS

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

FINANCIAL SECTION

REPORT OF

Orchid Springs Develop	ment Corporation					
710 Overlook Drive		(EXACT I	NAME OF U	ΓΙLITY)		
Winter Haven FL 3388	4		Carrie			
Mailing Address				Street Address County		
Telephone Number	863/324-3698		Da	ate Utility First Organized	1968	
Fax Number	863/325-8850		E-	mail Address		
Sunshine State One-Ca	all of florida, Inc. M	lember No.				
Check the business ent	ity of the utility as	filed with the Inter	mal Revenue	e Service:		
Individual	X Sub Chapter	S Corporation		1120 Corporation	Partnership	
Name, Address and pho Winter Haven, FL 3388	one where records 34 941/324-3698	s are located: Or	chid Springs	Development Corp., 710	Overlook Drive,	
Name of subdivisions w	here services are	provided: Or	chid Springs	Village		
		CON	ITACTS:			
Name		Title		Principle Business Addr	Salary Charged ess Utility	
Person to send corresp	ondence:	11110		Timopie Basiness radii	COO Clinty	
Albert B. Cassidy		President		710 Overlook Drive	_	
Person who prepared the Sheila D. Rounds	nis report:	Accountant		710 Overlook Drive		
Officers and Managers: Peter E. Cassidy		Vice-President		710 Overlook Drive	\$	
					\$ \$ \$	
Report every corporatio securities of the reportir		ng or holding direc	tly or indirect	ly 5 percent or more of the	e voting	
Name		Percer Ownershi Utility	p in	Principle Business Addr		
Orchid Springs Deve	lopment Corp.	100%		710 Overlook Drive	\$ \$ \$	
					\$ \$	

INCOME STATEMENT

	Ref.				Total
Account Name	Page	Water	Wastewater	Other	Company
Gross Revenue: Residential Commercial Industrial Multiple Family Guaranteed Revenues Other (Specify)Late Fees		\$ 51,581 247 -0- 26,881 -0- 2,624	\$ 65,566 391 -0- 47,821 -0-	\$	\$ _ 117,147 638 0 74,702 0 2,624
Total Gross Revenue		\$ 81,333	\$ 113,778	\$	\$ <u>195,111</u>
Operation Expense (Must tie to pages W-3 and S-3)	W-3 S-3	\$ 74,948	\$ 106,622	\$	\$ 181,570
Depreciation Expense	F-5	6,910	14,225	Martin Martin Laborator Laborator Company	21,135
CIAC Amortization Expense_	F-8	(4,856)	(8,015)		(12,871)
Taxes Other Than Income	F-7	1,788	3,275		5,063
Income Taxes	F-7		<u></u>		0
Total Operating Expense		\$78,790_	116,107		\$ <u>194,897</u>
Net Operating Income (Loss)		\$2,543	\$ (2,329)	\$	\$ 214
Other Income: Nonutility Income		\$	\$	\$	\$
Other Deductions: Miscellaneous Nonutility Expenses Interest Expense		\$	\$	\$ 	\$
Net Income (Loss)		\$2,465	\$(2,407)	\$	\$ <u>_58</u> _

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	\$950,987	\$ 936,228
Amortization (108)	F-5,W-2,S-3	673,391	652,256
Net Utility Plant		\$ 277,596	\$ 283,972
CashCustomer Accounts Receivable (141)		2,090 367	1,812 9
Other Assets (Specify): Deferred Debits-Survey & Engineering Costs Deferred Debits-Rate Case Costs		7,550 1,550	11,326 3,100
Deferred Debits-Software Costs/Accounting Deferred Debits-Contractual Services-Other		3,340 8,618	4,484 9,575
Total Assets		\$301,111	\$314,278
Liabilities and Capital:			
Common Stock Issued (201) Preferred Stock Issued (204)	F-6 F-6		
Other Paid in Capital (211) Retained Earnings (215) Propietary Capital (Proprietary and	F-6	121,868	121,809
partnership only) (218)	F-6		
Total Capital		\$121,868	\$ 121,809
Long Term Debt (224) Accounts Payable (231)	F-6	\$	\$
Notes Payable (232)Customer Deposits (235)		47,410 8,200	51,377 4,725
Accrued Taxes (236) Other Liabilities (Specify)		137	
Advances for Construction Contributions in Aid of	۳۰	402.400	400 007
Construction - Net (271-272) Total Liabilities and Capital	F-8	123,496 \$ 301,111	136,367 \$ 314,278
		,	

GROSS UTILITY PLANT

Plant Accounts: (101 - 107) inclusive	Water	Wastewater	Plant other Than Reporting Systems	Total
Utility Plant in Service (101)	\$ 242,625	\$ 708,362	\$	\$ 950,987
Construction Work in Progress (105) Other (Specify)				0 0 0 0
Total Utility Plant	\$ 242,625	\$708,362	\$0	950,987

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

Account 108		Water	١	Vastewater		D & CIAC AM Other Than Reporting Systems		Total
Balance First of Year	\$	158,303	\$	493,953	\$		\$_	652,256
Add Credits During Year: Accruals charged to depreciation account Salvage Other Credits (specify)	\$ 	6,910	\$	14,225	\$ _ _		\$ 	21,135 0 0
Total Credits	\$ <u>_</u>	6,910	\$	14,225	\$ _	0	\$ -	21,135
Deduct Debits During Year: Book cost of plant retired Cost of removal Other debits (specify)	\$		\$ _		\$_		\$ 	0 0
Total Debits	\$ <u>_</u>	0	\$_	0	\$ _	0	\$ _	0
Balance End of Year	\$ ₌	165,213	\$_	508,178	\$ =	0	\$ _	673,391

YEAR OF REPORT	
DECEMBER 31,	2000

CAPITAL STOCK (201 - 204)

Common Stock	Preferred Stock
	Stock

RETAINED EARNINGS (215)

	Appropriated	Un- Appropriated
Balance first of yearChanges during the year (Specify):	\$	\$121,809
Net Income (loss)		59
Balance end of year	\$ 0.00	\$ <u>121,868</u>

PROPRIETARY CAPITAL (218)

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

LONG TERM DEBT (224)

Description of Obligation (Including Nominal Date of Issue and Date of Maturity):	Interest Rate	# of Pymts	Principal per Balance Sheet Date
			\$
Total			\$

TAXES ACCRUED (236)

(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 Taxes Accrued	\$	\$	\$	\$ 0 0 0 0 5,063 0 0 0 0 0 5,063

PAYMENTS FOR SERVICES RENDERED BY OTHER THAN EMPLOYEES

Report all information concerning outside rate, management, construction, advertising, labor relations, public relations, or other similar 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
The Cassidy Organization Inc. The Cassidy Organization Inc. Ralph Turner	\$ 33,936 \$ 8,112 \$ 5,850 \$ 5 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$33,936 \$8,112 \$13,455 \$\$ \$\$ \$\$ \$\$ \$\$	Management Services Contractual Repair & Maintenance Plant Operator

YEAR OF REPORT	
DECEMBER 31	2000

CONTRIBUTIONS IN AID OF CONSTRUCTION (271)

(a)	Water	Wastewater	Total
	(b)	(c)	(d)
1) Balance first of year 2) Add credits during year 3) Total 4) Deduct charges during the year 1. Total	\$ <u>171,516</u>	\$ <u>302,109</u>	\$ <u>473,625</u>
	\$ <u>171,516</u>	\$ <u>302,109</u>	\$ <u>473,625</u>
5) Balance end of year 6) Less Accumulated Amortization 7) Net CIAC	171,516	302,109	473,625
	125,290	224,839	350,129
	\$ 46,226	\$ 77,270	\$ 123,496

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

Report below all developers or co agreements from which cash or p received during the year.		Indicate "Cash" or "Property"	Water	Wastewater
Sub-total			\$	\$
Report below all cap extension charges a charges received du	nd customer connec	tion		
Description of Charge	Number of Connections	Charge per Connection		
		\$	\$	\$
Total Credits During Year (Must agre	ee with line # 2 abov	e.)	\$	\$
, , ,				

ACCUMULATED AMORTIZATION OF CIAC

Balance First of YearAdd Credits During Year:	Water \$ 120,434 4,856	Wastewater \$ 216,824 8,015	Total \$ 337,258 12,871
Deduct Debits During Year:			
Balance End of Year (Must agree with line #6 above.)	\$ 125,290	\$ 224,839	\$ 350,129

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

UTILITY NAME Orchid Springs Development Corporation

YEAR OF REPORT DECEMBER 31 2000

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:	9	%
Commission Order approving AFUDC rate:		

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

UTILITY NAME Orchid Springs Development Corporation

YEAR OF REPORT DECEMBER 31, 2000

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)	\$ \$	\$	\$ \$	\$ \$	\$

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

- 7/11	

TO STATE OF THE ST	

WATER OPERATING SECTION

WATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
301 302 303 304 305	Organization Franchises Land and Land Rights Structures and Improvements Collecting and Impounding Reservoirs Lake, River and Other	480 5,373	\$	\$	\$ 0 0 480 5,373
307 308	Intakes Wells and Springs Infiltration Galleries and	3,360			3,360
309 310 311 320 330	TunnelsSupply Mains Supply Mains Power Generation Equipment Pumping Equipment Water Treatment Equipment Distribution Reservoirs and	3,275	10,678		0 1,631 24,961 3,275 8,600
331	Standpipes Transmission and Distribution Lines		N		<u>12,049</u> 149,718
333 334	Services Meters and Meter Installations	16,737	343		16,737 10,861
335 339	Hydrants Hydrants Other Plant and Miscellaneous Equipment	5,579			5,579
340	Office Furniture and Equipment				0
341 342 343	Transportation Equipment Stores Equipment Tools, Shop and Garage Equipment				0 0
344 345 346 347 348	Laboratory Equipment Power Operated Equipment Communication Equipment Miscellaneous Equipment Other Tangible Plant				
	Total Water Plant	\$ 231,603	\$ <u>11,021</u>	\$0	\$ <u>242,624</u>

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WATER

* This area into bould tip to O	Totals		347 Miscellaneous Equipment				Equipment	343 Tools, Shop and Garage	342 Stores Equipment_	Tra	Equipment	340 Office Furniture and		339 Other Plant and Miscellaneous				333 Services	Trans & Dist Mains		330 Distribution Reservoirs &			310 Power Generating Equipment			308 Infiltration Calleries &	306 Lake, River and Other Intakes		305 Collecting and Impounding	304 Structures and Improvements		No. Account	Acct
		nt	ipment	1	ı	ent		arage		ipment	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	scellaneous	n Devices				38		- - 					S	200		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	unding	rovements28		-	Life in
		%	%	%	%	%	%		%	%	%		%			%	%	%	%	%		%	%	%	%	%_	/0	% %	%	•		(d)	Percent	ਡ.
	€	%	%	%	%	%	%	2	%	2 %	%	:	%			0.0250 %	0.0588 %	0.0286 %	0.0263 %	0.0303 %		0.0588 %	0.0588 %	0.0588 %	0.0588 %	<u>%</u>	0.007	% 0370 %	%	2	0.0357 % \$	(e)	Applied	Rate
	158,303	0	0	0				>	0		0) 	0			3,836	8,032	9,301	103,204	6,272		2,072	3,275	14,283	40	0	0	3 145	0)	4,843	(f)	Previous Year	Balance
	\$0																														⇔	(g)	Debits	
	\$ 6,910															139	636	478	3,942	365		415		523	96			124			192	(h)	Credits	
	\$ 165,213 *							>				>	0			3,975	8,668	9,779	107,146	6,637		2,487	3,275	14,806	136	0		3 269		>	\$ 5,035	(i)	(f- g+h=i)	End of Year

WATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
601 603 604 610 615 616 618 620	Salaries and Wages - Employees	2,989 219 1,728
630	Contractual Services: Billing Professional Testing Other	37,450 1,057 18,298
640	Rents	- 3,000
650	Transportation Expense	
655	Insurance Expense	892
665	Regulatory Commission Expenses (Amortized Rate Case Expense)	
670	Bad Debt Expense	
675	Miscellaneous Expenses	3,038
	Total Water Operation And Maintenance Expense * This amount should tie to Sheet F-3.	\$74,948 *

WATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Ac Start of Year (d)	tive Customers End of Year (e)	Total Number of Meter Equivalents (c x e) (f)
Residential Service 5/8" 3/4" 1" 1 1/2" General Service 5/8" 3/4" 1" 1 1/2" 2" 3" 3" 3" Unmetered Customers Other (Specify):	D D D,T D D D,T D,C,T D C	1.0 1.5 2.5 5.0 1.0 1.5 2.5 5.0 8.0 15.0 16.0 17.5	274	274	
** D = Displacement C = Compound T = Turbine		Total	510	510	2,003

UTILITY NAME:	Orchid Springs Development Corporation	YEAR OF REPORT	
		DECEMBER 31,	2000
SYSTEM NAME:			

PUMPING AND PURCHASED WATER STATISTICS

(a)	Water Purchased For Resale (Omit 000's) (b)	Finished Water From Wells (Omit 000's)	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		2,633 2,772 3,350 3,172 3,464 2,817 2,185 1,973 1,969 2,625 2,747 2,766		2,633 2,772 3,350 3,172 3,464 2,817 2,185 1,973 1,969 2,625 2,747 2,766	2,633 2,772 3,350 3,172 3,464 2,817 2,185 1,973 1,969 2,625 2,747 2,766
Total for Year	0	32,473	0	32,473	32,473
Point of delivery N If water is sold to othe	/A /A		mes of such utilities	below:	

MAINS (FEET)

Kind of Pipe (PVC, Cast Iron, Coated Steel, etc.)	Diameter of Pipe	First of Year	Added	Removed or Abandoned	End of Year
Coaled Steel, etc.)	i ipe	i Gai		Abandoned	i Cai
PVC PVC PVC PVC	8" 6" 4" 2"	3,960 l.f. 5,520 l.f. 6,120 l.f. 7,050 l.f.			3,960 l.f. 5,520 l.f. 6,120 l.f. 7,050 l.f.
			ANTONIO DE LA CONTRACTOR DE LA CONTRACTO		
			and the second second second second		

UTILITY NAME: Orchid Springs Development Corporation

YEAR OF REPORT DECEMBER 31, 2000

SYSTEM NAME:

WELLS AND WELL PUMPS

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

RESERVOIRS

	(a)	(b)	(c)	(d)	(e)
Ca	escription (steel, concrete) apacity of Tank round 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			NATIONAL AND ADDRESS OF THE PARTY OF THE PAR	
Pu <u>mps</u>				
Manufacturer	4			
Type				
Capacity in GPM				
Average Number of Hours				
Operated Per Day				
Auxiliary Power				
			1	

UTILITY NAME: Orchid Springs Development Corporation	UTILITY NAME:	Orchid Springs	Development	Corporation
--	---------------	-----------------------	-------------	-------------

SOURCE OF SUPPLY

List for each source of supply (Ground, Surface, Purchased Water etc.)	
List for each source of supply (Ground, Garrace, 1 archased vvaler etc.)	
Permitted Gals. per day 650 gpm @ 50 psi Type of Source_ deep well	

WATER TREATMENT FACILITIES

	TIAILI IILAIIILI		
List for each Water Treatment			
Type	20 HP submersible	15 HP submersible	
Make	Goulds	Goulds	1
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			1
Filtration			
Pressure Sq. Ft			
Gravity GPD/Sq.Ft			
Disinfection		THE PARTY OF THE P	
Chlorinator	3 ppm	3 ppm	
Ozone			
Other			
Auxiliary Power	generator	none	
			ALLE SOLDS - THE SE STORY STOR

1	ltil	it.	Nai	ma.
٠.	, , , , ,	II V	ואמו	115.

Orchid	Springs	Development	Corporation	

YEAR OF REPORT	
DECEMBER 31,	

2000

System Name:

GENERAL WATER SYSTEM INFORMATION

Furn	ish information below for each system. A separate page should be supplied where necessary.
1.	Present number of ERCs * now being served. 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 buildout.
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?
10.	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?
11.	Department of Environmental Protection ID# DO 53232173
12.	Water Management District Consumptive Use Permit #0415.02
	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 proceding 12 months: Divide the total annual single family residence (SFR) gallons sold by the average number of single family residents (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.
	(b) If no historical flow data are available use: ERC = (Total SFR gallons sold (omit 000/365 days/280 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)
351 352 353 354 355 360 361 362 363 364 365 370 371 380 381 382 389	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 Equipment Plant Sewers Outfall Sewer Lines Other Plant and Miscellaneous Equipment	58,860 10,988 613 19,660 219,184 63,265 2,500 130,923 3,586	1,669	\$	\$ 0 0 58,860 10,988 2,282 19,660 219,184 0 63,265 2,500 0 130,923 3,586 196,564 0 0 550
390 391 392	Office Furniture and Equipment Transportation Equipment Stores Equipment				0 0
393 394 395 396 397 398	Tools, Shop and Garage Equipment Laboratory Equipment Power Operated Equipment Communication Equipment Miscellaneous Equipment Other Tangible Plant				0 0 0 0 0
	Total Wastewater Plant	\$704,625	\$3,737	\$0	\$708,362_*

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

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WASTEWATER

* 15.5		397 398	396	395	2	393	392	391		390		389	382	381		380	371	370	365	364	363	362	361	360	355	354	(a)	No.	A CCt	
* This amount should tip to Chapt E.A.	Totals	Miscellaneous Equipment Other Tangible Plant	Communication Equipment	Power Operated Equipment	Equipment	Tools, Shop and Garage	Stores Equipment	Transportation Equipment	Equipment	Office Furniture and	Equipment	Other Plant and Miscellaneous	Outfall Sewer Lines	Plant Sewers	Equipment	Treatment and Disposal	Pumping Equipment	Receiving Wells	Flow Measuring Installations	Flow Measuring Devices	Services to Customers	Special Collecting Structures	Collection Sewers - Gravity	Collection Sewers - Force	Power Generation Equipment	Structures and improvements	(b)	Account		
											15				15		15	25		ڻ ن	35		40	27	17	27	(c)	Years	life in	Average
		%	 %	%		ļ	%	 %	%		%		%	%	%		%	%	%	%	%	%	%	<u></u> %	- %		(d)	Percent	in	Average
			%	% %	 		%	%	%		0.0667 %		%	%	0.0667 %		0.0667 %	0.0400 %	%	0.2000 %	0.0286 %	%	0.0250 %	0.0370 %	0.0588 %	0.0370 %	(e)	Applied	Rate	Denr
	\$ 493,953	0 0	0	0		0	0	0	0	0	6	0	0	0	192,486	0	1,989	79,679	0	2,500	47,533	0	152,060	17,232	18	\$ 450	(f)	Previous Year	Balance	Accumulated
	\$:																₩	(g)	Debits		
	\$ 14,225										37				221		239	5,237			1,807		5,479	729	09	\$ 407	(h)	Credits		
	\$ 508,178 *	00	0	0	0 0	o		0	0	0	43	0	0	0	192,707	0	2,228	84,916	0	2,500	49,340	0	157,539	17,961	8/	\$ 857	(i)	(f-g+h=i)	End of Year	Accum. Depr.

WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct.	Account Name	Amount
INO.	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	300
715	Purchased Power	12,091
716	Fuel for Power Production	
718	Chemicals	2,841
720	Materials and Supplies	83
730	Contractual Services:	·
	Billing	0
	Professional	38,099
	Testing	3,060
	Other	36,623
740	Rents	3,000
750	Transportation Expense	792
755	Insurance Expense	892
765	Regulatory Commission Expenses (Amortized Rate Case Expense)	5,684
770	Bad Debt Expense	157
775	Miscellaneous Expenses	3,000
	Total Wastewater Operation And Maintenance Expense	\$106,622 *
	* This amount should tie to Sheet F-3.	

WASTEWATER CUSTOMERS

				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
			·		<u> </u>
1					0
General Service			· · · · · · · · · · · · · · · · · · ·	· 	0
5/8"	D	1.0			0
3/4"	D	1.5			0
1"	D	2.5	изотнительного может и па егип и полимению типот		0
1 1/2"	D,T	5.0			0
2"	D,C,T	8.0		207	1656
3"	D	15.0			0
3"	С	16.0			0
3"	Т	17.5			
Unmetered Customers					
Other (Specify):			509		
(Flat Rate Service)					
** D = Displacement					
C = Compound					
T = Turbine		Total	509	494	1943

PUMPING EQUIPMENT

Lift Station Number Make or Type and nameplate	1_	2	3	4	
data on pump	3 HP	2 HP Sta Rite	3 HP	1/2 HP Goulds	
Year installed	1969	1975	1980	1984	
Rated capacitySize	200 gpm 3"	2"	3"		
Power: Electric	x	x	x	X	
MechanicalNameplate 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	 	
connections Beginning of year Added during year	299 299 0	7 7 0	 	
Retired during year End of year Give full particulars concerning	0 	<u>0</u> 7	 	
inactive connections	N/A	7		

COLLECTING AND FORCE MAINS

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

MANHOLES

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

TILITY NAME: Orchid Springs D	·	•			AR OF REPOR MBER 31,	T 2000	
		TREATMEN	T 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	Marolf/Gen. Extended Acceptage 95, 49, Evaporation 18,046,000	eration 000 gpd 000 gpd /Irrigation					
	MASTE	R LIFT STAT	ION PUMPS	3		-	
Manufacturer Capacity (GPM's) Motor: Manufacturer Horsepower Power (Electric or Mechanical)							
	PUMPING	WASTEWAT	ER STATIS	TICS			
Months	Gallons Treate Wastew	of d		t Reuse ns to	Effluent Gallons Disposed of on site		
January February March April May June July August September October November December	2,046 1,820 1,612 1,350 1,178 1,050 1,333 1,590 1,590 1,426 1,470 1,581		0		2,046 1,820 1,612 1,350 1,178 1,050 1,333 1,590 1,590 1,426 1,470 1,581		

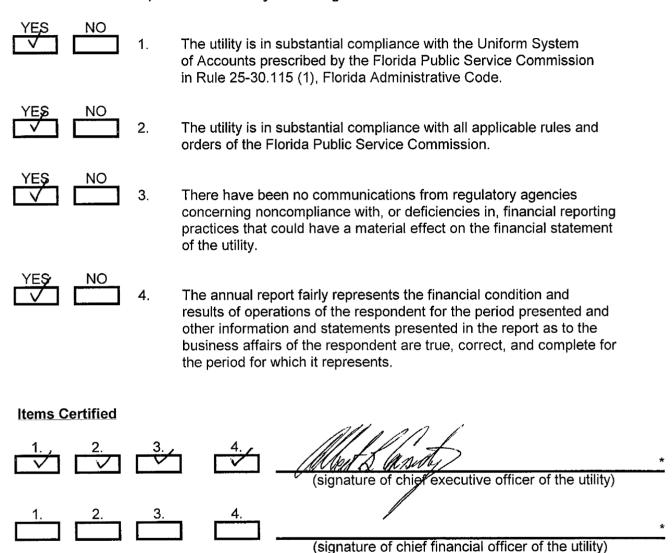
Utility Name: Orchid Springs Development Corporation	YEAR OF REPORT	
Othicy Harrie. Otorina opinings Doversprise as persuant	DECEMBER 31,	200
System Name:	-	

GENERAL WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.	
1.	Present number of ERCs * now being served. 208
2.	Maximum number of ERCs * which can be served.
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?
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?
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 proceding 12 months: Divide the total annual single family residence (SFR) gallons sold by the average number of single family residents (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.
	(b) If no historical flow data are available use: ERC = (Total SFR gallons sold (omit 000/365 days/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.