Public Service Commission
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### CLASS "C"

### WATER AND/OR WASTEWATER UTILITIES

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

# ANNUAL REPORT

OF

WS823-11-AR
Danny Ellis
Lake Yale Treatment Associates, Inc.
38141 Maywood Bay Drive
Leesburg, FL 34788-8134

Submitted To The

### STATE OF FLORIDA





### PUBLIC SERVICE COMMISSION

FOR THE

YEAR ENDED DECEMBER 31, 2011

### GENERAL INSTRUCTIONS

- Prepare this report in conformity with the 1996 National Association of Regulatory Utility Commissioners (NARUC) Uniform System of Accounts for Water and Wastewater Utilities as adopted by Rule 25-30.115 (1), Florida Administrative Code.
- Interpret all accounting words and phrases in accordance with the Uniform System of Accounts (USOA), Commission Rules and the definitions on the 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 preceding year ending December 31.

Florida Public Service Commission Division of Economic Regulation 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

11. Pursuant to Rule 25-30.110 (7) (a), Florida Administrative Code, any utility that fails to file its annual report or extension on or before March 31, or within the time specified by any extension approved in writing by the Division of Economic Regulation, shall be subject to a penalty. The penalty shall be based on the number of calendar days elapsed from March 31, or from an approved extended filing date, until the date of filing. The date of filing shall be included in the days elapsed.

### GENERAL DEFINITIONS

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

ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION (AFUDC) - This account shall include concurrent credits for allowance for funds used during construction based upon the net cost of funds used for construction purposes and a reasonable rate upon other funds when so used. Appropriate regulatory approval shall be obtained for "a reasonable rate". (Rule 25-30.116, 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

Lake	Yale Tree	atment Assoc	iates, Inc.	
38141		Bay Drive	38141 Maywood Ba	
Leerbu	Mailing Address	34788	Leesburg, Florida Street Address	County
elephone Number	(352)589-	9214	Date Utility First Organized	0/13/98
ax Number	(352) 589-	2114	E-mail Address QTY JJJ	@ AOL.C
unshine State One-	Call of Florida, Inc. I	Member No. LY/	719	
neck the business e	ntity of the utility as	filed with the Internal Reve	nue Service:	
Individual	Sub Chapter	S Corporation		Partnership
38141 Maywo ame of subdivisions Manor, Kin		provided: Lake /a	ida 34788 de Estates, Squdpipe	r Mobile
				Salary
Name		Title	Principal Business Address	Charged Utility
Ron Ossip		Accountant	18700 W. 10 Mile Rd Southfield Mi 48025	
erson who prepared		·u	Jame as above	
fficers and Manager Roん Owip		Vice Prevident	Same as above	\$
Peter Beer		President	Same as above	\$
Daviel Ell	\$	Operations Mgr.	11529 Marvel Way Leepburg Florida 347	\$ 6,425
eport every corporate reporting utility:	ion or person ownir	ng or holding directly or indir	rectly 5 percent or more of the voti	
Name		Percent Ownership in Utility	Principal Business Address	Salary Charged Utility
Peter Bee		100%	18700 W. 10 Mile Ra	
			Jouth Field, Mi 40075	\$
				\$
				\$

### UTILITY NAME: LAKE YALE TREATMENT ASSOCIATES, INC

YEAR OF REPORT DECEMBER 31, 2011

### INCOME STATEMENT

	Ref.	*			Total
Account Name	Page	Water	Wastewater	Other	Company
Gross Revenue: Residential Commercial Industrial Multiple Family		\$ 55407	\$ 5108	\$	\$ 108515
Guaranteed Revenues Other (Specify) Total Gross Revenue		\$ 55797	\$ 53623	\$	\$ 109420
Operation Expense (Must tie to pages W-3 and S-3)	W-3 S-3	\$ 31720	\$ 36 002	\$	\$ 67722
Depreciation Expense	F-5	17329	18144		35473
CIAC Amortization Expense	F-8	(2(37)	(2439)		(4976)
Taxes Other Than Income	F-7	4090	4025		8115
Income Taxes	F-7		- 120		
Total Operating Expense		\$ 50602	55732		\$ 106334
Net Operating Income (Loss)		\$ 5195	\$ (2109)	\$	\$ 3086
Other Income: Nonutility Income  Interest		\$	\$	\$	\$
Other Deductions: Miscellaneous Nonutility Expenses Interest Expense		\$	\$	\$	\$
Net Income (Loss)		\$ 1275	\$(2029)	\$	\$ 3246

UTILITY NAME: LAKE YALE TREATMENT ASSOCIATES, INC YEAR OF REPORT

DECEMBER 31, 2011

### COMPARATIVE BALANCE SHEET

ACCOUNT NAME	Reference Page	Current Year	Previous Year
Assets:		7	
Utility Plant in Service (101-105)Accumulated Depreciation and	F-5,W-1,S-1	\$ 536594	\$ 531334
Amortization (108)	F-5,W-2,S-2	368381	332908
Net Utility Plant		s <u>168213</u>	\$ 198426
CashCustomer Accounts Receivable (141)			<u>7891</u> 3591
Other Assets (Specify):  Rounding		3721	3591
Prepaid Rent Utility Deposit		150	100 22Ar
Permit Feer		2781_	960
Total Assets		s 188886	\$ 213253
Liabilities and Capital:			
Common Stock Issued (201) Preferred Stock Issued (204)	F-6 F-6	1000	
Other Paid in Capital (211)	F-6	(16409)	(19655)
Partnership only) (218)	F-6	( ( ( ) ( )	1.0.35
Total Capital		\$ (15409)	\$ (18655)
Long Term Debt (224) Accounts Payable (231) Notes Payable (232)	F-6	\$ 4931	6198
Customer Deposits (235) Accrued Taxes (236) Other Liabilities (Specify)		334	504
Loans Payable		157239	179239
Advances for ConstructionContributions in Aid of	-2	111001	110/2
Construction - Net (271-272)	F-8	\$ 1222P6	45967
Total Liabilities and Capital		\$ 100006	\$ 213253

YEAR OF REPORT DECEMBER 31, 2011

### **GROSS UTILITY PLANT**

Plant Accounts: (101 - 107) inclusive	Water	Wastewater	Plant other than Reporting Systems	Total
Utility Plant in Service (101)  Construction Work in Progress	\$ 259513	\$ 271821	\$	\$ 531334
Other (Specify)	2328	2932		5260
Total Utility Plant	\$ 261841	\$ <u>274753</u>	\$	\$ 536594

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

Account 108	Water	Wastewater	Other than Reporting Systems	Total
Balance First of Year	\$ 140373	\$ 192535	\$	\$ 332908
Add Credits During Year: Accruals charged to				
depreciation account	\$ 17329	\$ 18144	\$	\$ 35473
Salvage				
Other Credits (specify)				
Total Credits	\$ 17329	\$ 18144	\$	\$ 35473
Deduct Debits During Year:				
Book cost of plant				
retired	\$	\$	\$	\$
Cost of removal Other debits (specify)			===	
Total Debits	\$	\$	\$	\$
Balance End of Year	\$ 157702	\$ 210679	\$	\$ 368381

LAKE YALE TREATMENT ASSOCIATES, INC

YEAR OF REPORT DECEMBER 31, 2011

### CAPITAL STOCK ( 201 - 204 )

	Common Stock	Preferred Stock
Par or stated value per share	1.00	
Shares authorized	50,000	
Shares issued and outstanding	1,000	
Total par value of stock issued	1,000	
Dividends declared per share for year	NONE	

### RETAINED EARNINGS (215)

	Appropriated	Un- Appropriated
Balance first of year	s	\$ (19655)
Changes during the year (Specify); Net Profit for the year 2011		3246
Balance end of year	s	\$(16409)

### PROPRIETARY CAPITAL (218)

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

### LONG TERM DEBT ( 224 )

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

YEAR OF REPORT DECEMBER 31, 2011

### TAX EXPENSE

(a)	Water (b)	Wastewater (c)	Other (d)	Total (e)
Income Taxes: Federal income tax State income Tax Taxes Other Than Income: State ad valorem tax	- \$	\$	\$	\$
Regulatory assessment fee Other (Specify)	- 871 - 2428 - 791	2428 760		1708
Total Tax Expense	\$ 4090	\$ 4025	\$	\$ 2115

### 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
American Pipe	\$	\$ 7895	Judge Hauling
Utility Technicians	\$ 2232 \$	\$ 1257	Maintenance
General Utilities	\$ 4559	\$ 4381	Daily Operator
Davis Supply INC	\$ 1201	\$ 1154	Chemicals
Blue Sky Plumbing	\$	\$ 2013	Sewer Maintenance
	\$	\$	

### CONTRIBUTIONS IN AID OF CONSTRUCTION (271)

	(a)	Water (b)	Wastewater (c)	Total (d)
1)	Balance first of yearAdd credits during year	\$ 41854 \$ 800	\$ <u>32384</u>	\$ 74238 \$ 800
3) 4) 5)	Total	42654	32384 32384	75038
6) 7)	Less Accumulated Amortization  Net CIAC	\$ 25701	\$ 16090	<u>33247</u> \$ <u>41791</u>

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

agreements from which cash received during the year.	or contractors or property was	Indicate "Cash" or "Property"		Water	Wastewater
0.45 4.44					
Sub-totalReport below all capacity charges re	arges, main extens		\$_		\$
Report below all capacity charges recustomer connection charges re	arges, main extens		\$_		\$
Report below all capacity cha	arges, main extens eceived during the year	Charge per	\$_	800	\$ \$

### ACCUMULATED AMORTIZATION OF CIAC (272)

	Water	Wastewater	Total
Balance First of YearAdd Debits During Year:	\$ 14720	\$_13491_	\$ 28271
Deduct Credits During Year:	2537	2439	4976
Balance End of Year (Must agree with line #6 above.)	\$ 17317	\$ 15930	\$ 33247

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

UTILITY NAME: LAKE YALE TREATMENT ASSOCIATES, INC

YEAR OF REPORT DECEMBER 31, 2011

## 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	\$	%	%	9
Preferred Stock	1	%	%	
Long Term Debt	1	%	%	
Customer Deposits	NA	%	%	
Tax Credits - Zero Cost	-	%	0.00 %	
Tax Credits - Weighted Cost		%	%	
Deferred Income Taxes		%	%	
Other (Explain)		%	%	
Total	\$	100.00 %		0

(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: LAKE YALE TREATMENT ASSOCIATES, INC YEAR OF REPORT DECEMBER 31, 2011

## SCHEDULE "B" SCHEDULE OF CAPITAL STRUCTURE ADJUSTMENTS

Class of Capital (a)	Per Book Balance (b)	Non-utility Adjustments (c)	Non-juris. Adjustments (d)	Other (1) Adjustments (e)	Capital Structure Used for AFUDC Calculation (f)
Common Equity Preferred Stock Long Term Debt Customer Deposits Tax Credits-Zero Cost Tax Credits-Weighted Cost of Capital Deferred Income Taxes	\$	\$	\$	\$	\$
Other (Explain) Total	\$	\$	\$	\$	\$

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

# WATER OPERATING SECTION

### 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	71020	-		11000
304	Structures and Improvements	51932			51932
305	Collecting and Impounding				
306	Reservoirs Lake, River and Other Intakes				
307	Intakes Wells and Springs	12507			12507
308	Infiltration Galleries and Tunnels		-		72501
309	Supply Mains	8874			8874
310	Power Generation Equipment	16952			16952
311	Pumping Equipment	48902	1528		50430
320	Water Treatment Equipment	13.7			
330	Distribution Reservoirs and				
331	Standpipes Transmission and Distribution Lines	12668			12668
333	Services				
334	Meters and Meter Installations	89681	800		90481
335	Hydrants Backflow Prevention Devices	7239		-	7239
336					
339	Other Plant and Miscellaneous Equipment	2609			2609
340	Office Furniture and Equipment			1	5351
341	Transportation Equipment				
342	Stores Equipment				
343	Tools, Shop and Garage Equipment	2798			2798
344	Laboratory Equipment				
345	Power Operated Equipment				
346	Communication Equipment				
347	Miscellaneous Equipment				
348	Other Tangible Plant	/	-		
	Total Water Plant	\$ 259513	\$ 2328	\$	\$ 261241

### 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	Structures and Improvements Collecting and Impounding	15	% %	%	s 18509	\$	\$ 3463	\$ 21972
306	Reservoirs Lake, River and Other Intakes		%	%		-		
307	Wells and Springs	15	- %	%	10186		834	11020
308	Infiltration Galleries & Tunnels	_&	%	%	70100		-057	71020
309	Supply Mains	15	%	%	7221		592	7473
310	Power Generating Equipment	17	%	%	7231	-	1/30	6215
311	Pumping Equipment	15	%	%	34902		3306	38208
320	Water Treatment Equipment	_/3	%	%			2200	20200
330	Distribution Reservoirs & Standpipes		%	%				
331	Trans & Dist Mains	15	%	%	10321		845	11166
333	Services		%	%				
334	Meter & Meter Installations	15	%	%	40851		6006	46A57
335	Hydrants	15	%	%	5899		423	6382
336	HydrantsBackflow Prevention Devices		%	%				
339	Other Plant and Miscellaneous Equipment	15	%	%	1578		174	1752
340	Office Furniture and		-				0.300	
14.7	Equipment	_7_	%	%	4034		309	4343
341	Transportation Equipment		%	%	1			
342	Stores Equipment		%	%				
343	Tools, Shop and Garage	7.74			100,000			5200
10.1	Equipment	15	%	%	1777		187	1964
344	Laboratory Equipment		%	%				
345	Power Operated Equipment		%	%				-
346	Communication Equipment		%	%				
347	Miscellaneous Equipment		%	%				
348	Other Tangible Plant		%	%	-	-	7.77	0/20:35
	Totals				\$ <u>140373</u>	\$	\$ 17329	\$ 157702.

YEAR OF REPORT DECEMBER 31, 2011

### WATER OPERATION AND MAINTENANCE EXPENSE

Acct.	The second secon	
No.	Account Name	Amount
601	Salaries and Wages - Employees	\$ 8388
603	Salaries and Wages - Officers, Directors, and Majority Stockholders	
604	Employee Pensions and Benefits	Cacas I
610	Purchased Water	
615	Purchased Power	4151
616	Fuel for Power Production	173
618	Chemicals	1201
620	Materials and Supplies	178
630	Contractual Services:	
	Billing	Acres - T
	Professional	
	Testing	3306
	Other Maintenance	3961
640	Rents	790
650	Transportation Expense	
655	Insurance Expense	1767
665	Regulatory Commission Expenses (Amortized Rate Case Expense)	
670	Bad Debt Expense	
675	Miscellaneous Expenses	3246
		1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	Total Water Operation And Maintenance Expense	\$ 31720
	* This amount should tie to Sheet F-3.	

### WATER CUSTOMERS

			Number of Act	ive Customers	Total Number of	
Description (a)	Type of Equivalent  Meter ** Factor  (b) (c)		Start of Year (d)	End of Year (e)	Meter Equivalents (c x e) (f)	
Residential Service		2.0	12,62-11			
5/8"	D	1.0	292	286	286	
3/4"	D	1.5				
1"	D	2.5				
1 1/2"	D,T	5.0				
General Service		177				
5/8"	D	1.0				
3/4"	D	1.5				
49	D	2.5				
1 1/2"	D,T	5.0				
2"	D,C,T	8.0		~	-	
3"	D	15.0				
3"	C	16.0				
3"	T	17.5				
Unmetered Customers Other (Specify)						
* D = Displacement			-0-	201	100	
C = Compound		Total	292	286	286	
T = Turbine						

UTILITY NAME:

LAKE YALE TREATMENT ASSOCIATES, INC

YEAR OF REPORT DECEMBER 31, 2011

SYSTEM NAME:

LAKE YALE TREATMENT ASSOCIATES, INC

### 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		1015 996 1246 1322 1344 1105 931 931 931 997 1083 1083		1015 996 1246 1322 1344 1105 935 931 931 997 1083 1083	1015 996 1246 1322 1344 1105 935 931 931 997 1083 1083
If water is purchased for Vendor Point of delivery If water is sold to other			MA 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
					-

UTILITY NAME: LAKE YALE TREATMENT ASSOCIATES, INC YEAR OF REPORT

SYSTEM NAME: LAKE YALE TREATMENT ASSOCIATES, INC.

DECEMBER 31, 2011

### WELLS AND WELL PUMPS

(a)	(b)	(c)	(d)	(e)
Year Constructed Types of Well Construction and Casing	1968 Drilled Steel Carrog	Drilled Steel Casing	Drilled Steel Casing	
Depth of Wells Diameters of Wells Pump - GPM Motor - HP Motor Type * Yields of Wells in GPD Auxiliary Power	250 6" 275 15	200W 10" 650 40	2004 4" 60 5	
* Submersible, centrifugal, etc.		ļi		

### RESERVOIRS

(a)	(b)	(c)	(d)	(e)
Description (steel, concrete) Capacity of Tank Ground or Elevated	Steel 5000 gal Ground	Steel 5000 gal Ground		

### HIGH SERVICE PUMPING

(a)	(b)	(c)	(d)	(e)
Motors				
Manufacturer			1	
Type				
Rated Horsepower				-
Pumps				
Manufacturer				
Type				
Capacity in GPM				
Average Number of Hours				
Operated Per Day				
Auxiliary Power				

UTILITY NAME: LAKE YALE TREATMENT ASSOCIATES, INC

YEAR OF REPORT DECEMBER 31, 2011

### SOURCE OF SUPPLY

List for each source of supply (	Ground, Surface, Purch	ased Water etc.)	
Permitted Gals. per day Type of Source	34 CC Sand piper	86 MGC Lake Yale Estates	

### WATER TREATMENT FACILITIES

Type	Direct Disinfect	Direct Dirinfect	
Make Permitted Capacity (GPD) High service pumping Gallons per minute	324,000	936,000	
Reverse Osmosis Lime Treatment		==3	
Unit Rating Filtration			
Pressure Sq. Ft Gravity GPD/Sq.Ft Disinfection			
Chlorinator	-		
OtherAuxiliary Power			

	100		.300	of milestic
ı	ITI	ITV	NΙΛ	ME:

LAKE YALE TREATMENT ASSOCIATES INC

YEAR	OF	REP	OR	T
DECEMBER	31,	2	01	11

SYSTEM NAME:

Same As Above

### GENERAL WATER SYSTEM INFORMATION

uı	mish information below for each system. A separate page should be supplied where necessary.
1.	Present ERC's * the system can efficiently serve
2.	Maximum number of ERCs * which can be served.
3.	Present system connection capacity (in ERCs *) using existing lines.
4.	Future connection capacity (in ERCs *) upon service area buildout.
5.	Estimated annual increase in ERCs *
6.	Is the utility required to have fire flow capacity?  If so, how much capacity is required?  If so, how much capacity is required?  If so, how much capacity is required?
7.	Attach a description of the fire fighting facilities. NONE 6" Mains
	Describe any plans and estimated completion dates for any enlargements or improvements of this system.
	NONE
	If the present system does not meet the requirements of DEP rules, submit the following:  \( \mathcal{N} \) \( \mathcal{A} \)  a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP?  c. When will construction begin?  d. Attach plans for funding the required upgrading.  e. Is this system under any Consent Order with DEP?
11.	Department of Environmental Protection ID# <u>PωS 33546 P8 335115</u>
12.	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	Organization	\$	\$	\$	\$
352	Franchises				
353	Land and Land Rights				
354	Structures and Improvements	49296			49296
355	Power Generation Equipment				
360	Collection Sewers - Force				
361	Collection Sewers - Gravity		e Charles		
362	Special Collecting Structures	147107	2932		150039
363	Services to Customers				
364	Flow Measuring Devices	40138			40138
365	Flow Measuring Installations				
370	Receiving Wells		C	C	
371	Pumping Equipment				
380	Treatment and Disposal Equipment	34853			34253
381	Plant Sewers				
382	Outfall Sewer Lines				
389	Other Plant and Miscellaneous Equipment	427			427
390	Office Furniture and Equipment				, , , ,
391	Transportation Equipment				
392	Stores Equipment				
393	Tools, Shop and Garage Equipment				
394	Laboratory Equipment				
395	Power Operated Equipment				
396	Communication Equipment				
397	Miscellaneous Equipment				
398	Other Tangible Plant				
	Total Wastewater Plant	\$ 271821	\$ 2932	\$	\$ 274753

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

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

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)
354	Structures and Improvements	15	%	9/0	\$ 27779	s	\$ 3287	\$ 31066
355	Power Generation Equipment	>	%	%	+	7	* JP0 /	- 01-00
360	Collection Sewers - Force		%	%		-		
361	Collection Sewers - Gravity		%	%				
362	Special Collecting Structures	-15	%	%	109289	-	9831	119120
363	Services to Customers	_10_	%	%	10101	-		11112
364	Flow Measuring Devices	45	%	%	32138		2675	34813
365	Flow Measuring Installations		%	%				
370	Receiving Wells		%	%	3			
371	Pumping Equipment	V === 1	%	%				
380	Treatment and Disposal	4.5	17.		2.0		The state of	
	Equipment	15	%	%	22987		2323	25310
381	Plant Sewers		%	%				
382	Outfall Sewer Lines		%	%				
389	Other Plant and Miscellaneous Equipment	15	%	%	342		28	370
390	Office Furniture and Equipment		%	%				
391	Transportation Equipment		%	%				-
392	Stores Equipment		%	%				
393	Tools, Shop and Garage Equipment		%	%				
394	Laboratory Equipment		%	%				
395	Power Operated Equipment		%	%				
396	Communication Equipment	E	%	%				5
397	Miscellaneous Equipment		%	%				
398	Other Tangible Plant		%	%			10	
	Totals				\$ 192535	\$	\$ 18144	\$ 210679

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

YEAR OF REPORT DECEMBER 31, 2011

### WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
444		0001
701	Salaries and Wages - Employees	\$ 8062
703	Salaries and Wages - Officers, Directors, and Majority Stockholders	
704	Employee Pensions and Benefits	
710	Purchased vvastewater i reatment	
711	Sludge Removal Expense	
715	Purchased Power	3990
716	Fuel for Power Production	
718	Chemicals	1154
720	Materials and Supplies	172
730	Contractual Services:  Billing  Professional	
740	Other Maintenance & Studge Hauling	965 11701
750	Rents	760
755	Transportation Expense	
765	Insurance Expense	
770	Regulatory Commission Expenses (Amortized Rate Case Expense)	
775	Bad Debt Expense	
115	Miscellaneous Expenses	3119
	Total Wastewater Operation And Maintenance Expense*  * This amount should tie to Sheet F-3.	\$ <u>36002</u>

### WASTEWATER CUSTOMERS

			Number of Act	ive Customers	Total Number of
Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Start of Year (d)	End of Year (e)	Meter Equivalents (c x e) (f)
Residential Service All meter sizes	D	1.0	292	286	286
Y-127	D	1.0		700	
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			
3" 3"	D	15.0			
3"	C	16.0			
3"	1	17.5	-		
Unmetered Customers					
Other (Specify)					
D = Displacement			1 1 1 2 2	0.	N.
C = Compound		Total	292	286	286
T = Turbine					1000

### PUMPING EQUIPMENT

Lift Station Number	_ LS#1	PINE#1	LE#1	LE#2	 -
Make or Type and nameplate data on pump	- Rundel	Hydromatic	Rundel	Rundel	
Year installed	1990	1968	1990	1987	-
Rated capacity	_ 100	200	1990 200 4"	200	
Size	4"	4"	4"	4"	 
Power: Electric Mechanical	- /	_/_	_/_	1	 
Nameplate data of motor	_ 3 Hp	1.5 Hp	SHO	5Hp	

### SERVICE CONNECTIONS

Size (inches)	4"	4"	4"	4"	-
Type (PVC, VCP, etc.)	PVC	PVC	PVC 30	PVC	
Average length	30_	30	30	30	_
Number of active service					
connections		198	194	_13_	
Beginning of year		198	194	13	-
Added during year	32324				
Retired during year		( Terr 2			
End of year	/3	198	194	- 13	
Give full particulars concerning	1247		2.03		
inactive connections					

### **COLLECTING AND FORCE MAINS**

	Collecting Mains			Force Mains				
Size (inches)	4" pvc	PVC	PVC		3"	_4"_	_6"_	
Length of main (nearest foot)Begining of year	2009	2210	6287		600	2712	600	
Added during year Retired during year End of year	2009	2240	6287	$\equiv$	600	27/2	600	

### MANHOLES

Size (inches) Type of Manhole(	24" Concrete		-	-
Number of Manholes: Beginning of year	29	7		-
Added during year				=
Retired during year End of Year	29		-	_

UTILITY NAME: LAKE YALE TREATMENT ASSOCIATES, INC

SYSTEM NAME: LAKE YALE TREATMENT ASSOCIATES, INC

YEAR OF REPORT DECEMBER 31, 2011

### TREATMENT PLANT

Type "Steel" or "Concrete"				
Total Permitted Capacity				
Average Daily Flow				
Method of Effluent Disposal Permitted Capacity of Disposal_	\ <u></u>	= ===		
Total Gallons of	·		-	
Wastewater treated		-2   -		

Manufacturer	<del></del>				
Capacity (GPM's)					
Motor:					
Manufacturer	27				
Horsepower					F
Power (Electric or		_		-	_
Mechanical)	==		-		

### **PUMPING WASTEWATER STATISTICS**

Months	Gallons of Treated	Effluent Reuse Gallons to	Effluent Gallons Disposed of
	Wastewater	Customers	on site
January	282000		
February	193000		* 1
March	352000		
April	515000	17	
May	326000		
June	72000		
July	113 000		
August	114000		
September	100000		
October	110000		
November	302000		
December	342000		-
Total for year	2,827,000		

If Wastewater Treatment is purchased, indicate the vendor:

	1	1 .	
1	//	14	
-	-/		_

UTILITY NAME:	LAKE	YALE	TREATMENT	ASSOCIATES	INC
SYSTEM NAME.	LAKE	YALE	TREATMENT	ASSOCIATES,	INC

YEAR OF REPORT DECEMBER 31, 2011

### GENERAL WASTEWATER SYSTEM INFORMATION

	Present number of ERCs* now being served.	
	Maximum number of ERCs* which can be served.	n
	Present system connection capacity (in ERCs*) using existing lines.	D
	Future connection capacity (in ERCs*) upon service area buildout	n
	Estimated annual increase in ERCs*.	· g
	Describe any plans and estimated completion dates for any enlargen	
	NONE	
-		
	If the utility uses reuse as a means of effluent disposal, provide a list reuse provided to each, if known. $\qquad \searrow \wp \; \mathcal{A}$	of the reuse end users and the amount of
	If the utility does not engage in reuse, has a reuse feasibility study be	een compléted? No
	If so, when?	
Ų.	Has the utility been required by the DEP or water management distri-	ct to implement reuse? No
	If so, what are the utility's plans to comply with this requirem	
0.	When did the company last file a capacity analysis report with the D	EP? UNKNOWN
	When did the company last file a capacity analysis report with the D  If the present system does not meet the requirements of DEP rules,	
	If the present system does not meet the requirements of DEP rules,  a. Attach a description of the plant upgrade necessary to m	submit the following:
	If the present system does not meet the requirements of DEP rules,  a. Attach a description of the plant upgrade necessary to m b. Have these plans been approved by DEP? c. When will construction begin?	submit the following:
	a. Attach a description of the plant upgrade necessary to m b. Have these plans been approved by DEP? c. When will construction begin? d. Attach plans for funding the required upgrading.	submit the following:
1.	a. Attach a description of the plant upgrade necessary to m 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?	submit the following: eet the DEP rules.
1.	a. Attach a description of the plant upgrade necessary to m b. Have these plans been approved by DEP? c. When will construction begin? d. Attach plans for funding the required upgrading.	submit the following: eet the DEP rules.
2.	a. Attach a description of the plant upgrade necessary to m 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?	submit the following: eet the DEP rules.

### CERTIFICATION OF ANNUAL REPORT

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

YES	NO	4	The carrie	- to the contract of the state	
<u></u>		1.	of Accounts	is in substantial compliance with the Uniform System is prescribed by the Florida Public Service Commission 30.115 (1), Florida Administrative Code.	
YES	NO	2.		s in substantial compliance with all applicable rules and e Florida Public Service Commission.	
YES	NO	3.	concerning	e been no communications from regulatory agencies noncompliance with, or deficiencies in, financial reporting at could have a material effect on the financial statement	
YES	NO	4.	results of o other inform business at	I report fairly represents the financial condition and perations of the respondent for the period presented and nation and statements presented in the report as to the fairs of the respondent are true, correct, and complete for or which it represents.	
Items C	ertified 2.	3.	4.	Palan	
[-4-1			Date:	(signature of Chief Executive Officer of the utility)	
1,	2.	3.	4.	(signature of Chief Financial Officer of the utility)	
			Deter	· Match 5 2012	

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

Notice:

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

### Reconciliation of Revenue to Regulatory Assessment Fee Revenue

### Water Operations

Class C

Company: LAKE YALE TREATMENT ASSOCIATES, INC

For the Year Ended December 31, 2011

(a)	(b)	(c)	(d)
Accounts	Gross Water Revenues Per Sch. F-3	Gross Water Revenues Per RAF Return	Difference (b) - (c)
Gross Revenue: Residential Commercial	\$ <u>\sum \sum \sum \sum \sum \sum \sum \sum </u>	\$ 55407	\$ _ &
Industrial  Multiple Family  Guaranteed Revenues			
Other  Total Water Operating Revenue	\$ 55797	\$ 55797	\$ &
LESS: Expense for Purchased Water from FPSC-Regulated Utility			
Net Water Operating Revenues	\$ 55797	\$ 55797	\$ -0

-		W-45	
Exp	an	OHIC	nc.
		2110	113.

### 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: LAKE YALE TREATMENT ASSOCIATES, INC

For the Year Ended December 31, 2011

(a)	(b)	(c)	(d)	
Accounts	Gross Wastewater Revenues Per Sch. F-3	Gross Wastewater Revenues Per RAF Return	Difference (b) - (c)	
Gross Revenue: Residential	\$ 53108	\$ 53108	\$ _	
Commercial	\$ <u>53108</u> 	515	0	
Industrial				
Multiple Family	-			
Guaranteed Revenues	-			
Other				
Total Wastewater Operating Revenue	\$ \$3623	\$ 53623	\$ -0-	
LESS: Expense for Purchased Wastewater from FPSC-Regulated Utility	-			
Net Wastewater Operating Revenues	\$ 53623	\$ 53623	\$ -0-	

Evn	anatione	۰
-xp	lanations:	٠

### 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).