

CLASS "C"
WATER AND/OR WASTEWATER UTILITIES
(Gross Revenue of Less Than \$200,000 Each)

ANNUAL REPORT

OF

SU848-16-AR
Pierce T. Graney
Beaches Sewer System
P. O. Box 503
Port St. Joe, FL 32457-0503

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Public Service Commission
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STATE OF FLORIDA



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FLORIDA PUBLIC SERVICE
COMMISSION
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DIVISION OF
ACCOUNTING & FINANCE

PUBLIC SERVICE COMMISSION

FOR THE

YEAR ENDED DECEMBER 31, 2016

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 the 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 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

ESAD Enterprises Inc DBA Benches Sewer System
(EXACT NAME OF UTILITY)

PO Box 602 Port St Joe 21 32457 505 4th St Port St Joe 21 Greif
Mailing Address Street Address County

Telephone Number 850 227 9875 Date Utility First Organized _____

Fax Number 850 227 3140 E-mail Address SeiferT13@msd.com

Sunshine State One-Call of Florida, Inc. Member No. 47992

Check the business entity of the utility as filed with the Internal Revenue Service:

- Individual Sub Chapter S Corporation 1120 Corporation Partnership

Name, Address and Phone where records are located: FRANK SeiferT
505 E 4th St. Port St Joe 21 32456 850 229 9292

Name of subdivisions where services are provided: _____

CONTACTS

Name	Title	Principal Business Address	Salary Charged Utility
Person to send correspondence: <u>FRANK SeiferT</u>	<u>President</u>	<u>505 E 4th St. Port St Joe, 21 32456</u>	
Person who prepared this report: <u>FRANK SeiferT</u>	<u>President</u>	<u>505 E 4th St Port St Joe, 21 32456</u>	
Officers and Managers: <u>FRANK SeiferT</u>	<u>President</u>	<u>505 E 4th St</u>	\$ <u>31200</u>
<u>J PATRICK ZANILL</u>	<u>Vice President</u>		\$ <u>14400</u>
			\$
			\$
			\$
			\$

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

Name	Percent Ownership in Utility	Principal Business Address	Salary Charged Utility
<u>FRANK SeiferT</u>	<u>75</u>	<u>505 4th St Port St Joe</u>	\$ <u>31200</u>
<u>J PATRICK ZANILL</u>	<u>25</u>		\$ <u>14400</u>
			\$
			\$
			\$
			\$

ESAD Enterprises Inc. DBA

UTILITY NAME: Beaches Sewer System

YEAR OF REPORT
DECEMBER 31, 2016

INCOME STATEMENT

Account Name	Ref. Page	Water	Wastewater	Other	Total Company
Gross Revenue:					
Residential _____		\$ _____	\$ <u>124202</u>	\$ _____	\$ <u>124202</u>
Commercial _____		_____	_____	_____	_____
Industrial _____		_____	_____	_____	_____
Multiple Family _____		_____	_____	_____	_____
Guaranteed Revenues _____		_____	<u>4745</u>	_____	<u>4745</u>
Other (Specify) <u>hatechance etc</u>		_____	<u>3257</u>	_____	<u>3257</u>
Total Gross Revenue _____		\$ _____	\$ <u>132204</u>	\$ _____	\$ <u>132204</u>
Operation Expense (Must tie to pages W-3 and S-3)	W-3 S-3	\$ _____	\$ <u>121318</u>	\$ _____	\$ <u>121318</u>
Depreciation Expense _____	F-5	_____	<u>22109</u>	_____	<u>22109</u>
CIAC Amortization Expense _____	F-8	_____	<u><10007</u>	_____	<u><10007</u>
Taxes Other Than Income _____	F-7	_____	<u>14718</u>	_____	<u>14718</u>
Income Taxes _____	F-7	_____	_____	_____	_____
Total Operating Expense _____		\$ _____	<u>157145</u>	_____	\$ <u>157145</u>
Net Operating Income (Loss)		\$ _____	\$ <u><24941></u>	\$ _____	\$ <u><24941></u>
Other Income:					
Nonutility Income _____		\$ _____	\$ _____	\$ _____	\$ _____
Other Deductions:					
Miscellaneous Nonutility Expenses _____		\$ _____	\$ _____	\$ _____	\$ _____
Interest Expense _____		_____	<u>13018</u>	_____	<u>13018</u>
Net Income (Loss)		\$ _____	\$ <u><37959></u>	\$ _____	\$ <u><37959></u>

ESAD Enterprises Inc. DBA

UTILITY NAME: Beaches Sewer System

YEAR OF REPORT DECEMBER 31, 2016
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COMPARATIVE BALANCE SHEET

ACCOUNT NAME	Reference Page	Current Year	Previous Year
Assets:			
Utility Plant in Service (101-105) _____	F-5,W-1,S-1	\$ <u>414,423</u>	\$ <u>401,488</u>
Accumulated Depreciation and Amortization (108) _____	F-5,W-2,S-2	<u>319,172</u>	<u>297,063</u>
Net Utility Plant _____		\$ <u>95,451</u>	\$ <u>104,425</u>
Cash _____		<u>1,310</u>	<u>1,322</u>
Customer Accounts Receivable (141) _____			<u>1,009</u>
Other Assets (Specify): _____			
<u>Utility Deposits</u> _____		<u>1,140</u>	<u>1,140</u>
<u>Receivable Other</u> _____		<u>-</u>	<u>1,109</u>
<u>Assets Purchased over cost</u> _____		<u>326,978</u>	<u>326,978</u>
<u>Assets Not Allowed by PSC</u> _____		<u>57,379</u>	<u>9,257</u>
Total Assets _____		\$ <u>482,258</u>	\$ <u>455,740</u>
Liabilities and Capital:			
Common Stock Issued (201) _____	F-6	<u>5,000</u>	<u>5,000</u>
Preferred Stock Issued (204) _____	F-6		
Other Paid in Capital (211) _____		<u>241,136</u>	<u>241,136</u>
Retained Earnings (215) _____	F-6	<u><135,579></u>	<u><97,620></u>
Proprietary Capital (Proprietary and Partnership only) (218) _____	F-6		
Total Capital _____		\$ <u>110,557</u>	\$ <u>148,516</u>
Long Term Debt (224) _____	F-6	\$ <u>333,454</u>	\$ <u>227,813</u>
Accounts Payable (231) _____		<u>13,892</u>	<u>2,920</u>
Notes Payable (232) _____			
Customer Deposits (235) _____		<u>171</u>	<u>2,166</u>
Accrued Taxes (236) _____			
Other Liabilities (Specify) _____			
<u>Accrued Expense</u> _____		<u>24,184</u>	<u>74,325</u>
Advances for Construction _____			
Contributions in Aid of Construction - Net (271-272) _____	F-8		
Total Liabilities and Capital _____		\$ <u>482,258</u>	\$ <u>455,740</u>

ESAD Enterprises Inc. DBA

UTILITY NAME: Beaches Sewer System

YEAR OF REPORT
DECEMBER 31, 2016

GROSS UTILITY PLANT

Plant Accounts: (101 - 107) inclusive	Water	Wastewater	Plant other than Reporting Systems	Total
Utility Plant in Service (101)	\$ _____	\$ <u>401488</u>	\$ _____	\$ <u>401488</u>
Construction Work in Progress (105) _____	_____	_____	_____	_____
Other (Specify) _____ <u>Land Purchased</u>	_____	<u>13135</u>	_____	<u>13135</u>
Total Utility Plant _____	\$ _____	\$ <u>417623</u>	\$ _____	\$ <u>417623</u>

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

Account 108	Water	Wastewater	Other than Reporting Systems	Total
Balance First of Year _____	\$ _____	\$ <u>297063</u>	\$ _____	\$ <u>297063</u>
<u>Add Credits During Year:</u>				
Accruals charged to depreciation account _____	\$ _____	\$ <u>22109</u>	\$ _____	\$ <u>22109</u>
Salvage _____	_____	_____	_____	_____
Other Credits (specify) _____	_____	_____	_____	_____
Total Credits _____	\$ _____	\$ <u>319172</u>	\$ _____	\$ <u>319172</u>
<u>Deduct Debits During Year:</u>				
Book cost of plant retired _____	\$ _____	\$ _____	\$ _____	\$ _____
Cost of removal _____	_____	_____	_____	_____
Other debits (specify) _____	_____	_____	_____	_____
Total Debits _____	\$ _____	\$ _____	\$ _____	\$ _____
Balance End of Year _____	\$ _____	\$ <u>319172</u>	\$ _____	\$ <u>319172</u>

ESAD Enterprises ^{Inc.} DBA

UTILITY NAME: Beaches Sewer system

YEAR OF REPORT
DECEMBER 31, 2016

CAPITAL STOCK (201 - 204)

	Common Stock	Preferred Stock
Par or stated value per share _____	<u>1.00</u>	_____
Shares authorized _____	<u>25000</u>	_____
Shares issued and outstanding _____	<u>5000</u>	_____
Total par value of stock issued _____	<u>5000</u>	_____
Dividends declared per share for year _____	_____	_____

RETAINED EARNINGS (215)

	Appropriated	Un-Appropriated
Balance first of year _____	\$ _____	\$ <u><97620></u>
Changes during the year (Specify): <u>Loss - current year</u>	_____	<u><37955></u>
_____	_____	_____
Balance end of year _____	\$ _____	\$ <u><135579></u>

PROPRIETARY CAPITAL (218)

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

LONG TERM DEBT (224)

Description of Obligation (Including Date of Issue and Date of Maturity):	Interest		Principal per Balance Sheet Date
	Rate	# of Pymts	
<u>See Attached</u>	_____	_____	\$ <u>333454</u>
_____	_____	_____	_____
Total _____	_____	_____	\$ <u>333454</u>

Beaches Sewer System

December 31, 2016

Long Term Debt F-6

Ally Bank	4.5%	68	48232
Centennial Bank Mortgage	6.75%	112	214431
Centennial Bank	7.5%	60	9391
Donna Seifert	6%	-	28400
Frank J Seifert CPA	6%	-	13000
Gulf Coast Property Services	6%	-	<u>20000</u>
Total			333454

UTILITY NAME: Berkeley Sewer System

YEAR OF REPORT
DECEMBER 31, 2016

TAX EXPENSE

(a)	Water (b)	Wastewater (c)	Other (d)	Total (e)
Income Taxes:				
Federal income tax _____	\$ _____	\$ _____	\$ _____	\$ _____
State income Tax _____	_____	_____	_____	_____
Taxes Other Than Income:				
State ad valorem tax _____	_____	_____	_____	_____
Local property tax _____	_____	4897	_____	4897
Regulatory assessment fee _____	_____	5949	_____	5949
Other (Specify) _____	_____	_____	_____	_____
Payroll	_____	3572	_____	3572
State	_____	300	_____	300
Total Tax Expense _____	\$ _____	\$ 14718	\$ _____	\$ 14718

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
Richard Davis	\$ _____	\$ 6500	Contract Operat.
MATT GAMMO	\$ _____	\$ 5700	Contract Operat.
FRANK Seifert CPA	\$ _____	\$ 2500	CPA
Fla Rural Water Ass.	\$ _____	\$ 2813	ENGINEERING
Donna Seifert	\$ _____	\$ 7200	Rent
GOLF COURSE Deputy Service	\$ _____	\$ 7446	Grounds repairs
_____	\$ _____	\$ _____	_____
_____	\$ _____	\$ _____	_____
_____	\$ _____	\$ _____	_____
_____	\$ _____	\$ _____	_____
_____	\$ _____	\$ _____	_____
_____	\$ _____	\$ _____	_____

UTILITY NAME: Bendos Sewer System

YEAR OF REPORT
DECEMBER 31, 2016

CONTRIBUTIONS IN AID OF CONSTRUCTION (271)

(a)	Water (b)	Wastewater (c)	Total (d)
1) Balance first of year _____	\$ _____	\$ <u>2800.00</u>	\$ <u>2800.00</u>
2) Add credits during year _____	\$ _____	\$ <u>1000</u>	\$ _____
3) Total _____	_____	_____	_____
4) Deduct charges during the year _____	_____	_____	_____
5) Balance end of year _____	_____	_____	_____
6) Less Accumulated Amortization _____	_____	_____	_____
7) Net CIAC _____	\$ _____	\$ <u>2810.00</u>	\$ <u>2810.00</u>

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

Report below all developers or contractors agreements from which cash or property was received during the year.	Indicate "Cash" or "Property"	Water	Wastewater
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
Sub-total _____	_____	\$ _____	\$ _____
Report below all capacity charges, main extension charges and customer connection charges received during the year.			
Description of Charge	Number of Connections	Charge per Connection	
<u>Tap Fee</u>	<u>2</u>	<u>\$ 500.00</u>	\$ <u>1000</u>
_____	_____	_____	_____
_____	_____	_____	_____
Total Credits During Year (Must agree with line # 2 above.) _____			\$ <u>1000</u>

ACCUMULATED AMORTIZATION OF CIAC (272)

	Water	Wastewater	Total
Balance First of Year _____	\$ _____	\$ <u>2800.00</u>	\$ <u>2800.00</u>
Add Debits During Year: _____	_____	<u>1000</u>	<u>1000</u>
Deduct Credits During Year: _____	_____	_____	_____
Balance End of Year (Must agree with line #6 above.) _____	\$ _____	\$ <u>2810.00</u>	\$ <u>2810.00</u>

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

UTILITY NAME: Berndt Sewer System

YEAR OF REPORT DECEMBER 31, <u>2016</u>
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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>_____</u>	<u>100.00</u> %		<u>_____</u> %

(1) Must be calculated using the same methodology used to calculate AFUDC rate approved by the Commission.

APPROVED AFUDC RATE

Current Commission approved AFUDC rate: _____ %
Commission Order Number approving AFUDC rate: _____

WATER OPERATING SECTION

Note: This utility is a wastewater only service; therefore, Pages W-1 through W-7 have been omitted from this report.

**WASTEWATER
OPERATING
SECTION**

ESAD Enterprises Inc. DBA

UTILITY NAME: Beaches Sewer System

YEAR OF REPORT
DECEMBER 31, 2016

WASTEWATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
351	Organization	\$ 1288	\$	\$	\$ 1288
352	Franchises				
353	Land and Land Rights	21847	13131		34978
354	Structures and Improvements	5362			5362
355	Power Generation Equipment				
360	Collection Sewers - Force	7195			7195
361	Collection Sewers - Gravity	145,257			145,257
362	Special Collecting Structures				
363	Services to Customers	980			980
364	Flow Measuring Devices				
365	Flow Measuring Installations				
370	Receiving Wells	32,066			32,066
371	Pumping Equipment	288			288
380	Treatment and Disposal Equipment	142,912			142,912
381	Plant Sewers				
382	Outfall Sewer Lines				
389	Other Plant and Miscellaneous Equipment				
390	Office Furniture and Equipment	939			939
391	Transportation Equipment	41,406			41,406
392	Stores Equipment				
393	Tools, Shop and Garage Equipment	1931			1931
394	Laboratory Equipment				
395	Power Operated Equipment				
396	Communication Equipment				
397	Miscellaneous Equipment				
398	Other Tangible Plant				
	Total Wastewater Plant	\$ 401,488	\$ 13131	\$	\$ 414,623

* This amount should tie to sheet F-5.

ESAD Enterprises Inc. DBA

UTILITY NAME: Beaches Sewer System

YEAR OF REPORT DECEMBER 31, 2016

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)
351	organization	22	4.5		1070		58	1128
354	Structures and Improvements	27	3.7 %	%	\$ 2214	\$	\$ 198	\$ 2412
355	Power Generation Equipment			%				
360	Collection Sewers - Force	27	3.7 %	%	2267		266	2533
361	Collection Sewers - Gravity	40	2.5 %	%	118,248		3631	121,879
362	Special Collecting Structures			%				
363	Services to Customers	35	2.86 %	%	796		28	824
364	Flow Measuring Devices			%				
365	Flow Measuring Installations			%				
370	Receiving Wells	25	4.0 %	%	31,425		1283	32,708
371	Pumping Equipment	17	6.67 %	%	275		19	294
380	Treatment and Disposal Equipment	15	6.67 %	%	135,573		9,532	145,105
381	Plant Sewers			%				
382	Outfall Sewer Lines			%				
389	Other Plant and Miscellaneous Equipment			%				
390	Office Furniture and Equipment	6	6.67 %	%	845		63	908
391	Transportation Equipment	6	16.67 %	%	3450		6902	10,352
392	Stores Equipment			%				
393	Tools, Shop and Garage Equipment	15	6.67 %	%	900		129	1029
394	Laboratory Equipment			%				
395	Power Operated Equipment			%				
396	Communication Equipment			%				
397	Miscellaneous Equipment			%				
398	Other Tangible Plant			%				
	Totals				\$ 297,063	\$	\$ 22,109	\$ 319,172 *

* This amount should tie to Sheet F-5.

UTILITY NAME: Beaches Sewer System

YEAR OF REPORT
DECEMBER 31, 2016

WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
701	Salaries and Wages - Employees	\$
703	Salaries and Wages - Officers, Directors, and Majority Stockholders	<u>47600</u>
704	Employee Pensions and Benefits	
710	Purchased Wastewater Treatment	
711	Sludge Removal Expense	
715	Purchased Power	<u>1300</u>
716	Fuel for Power Production	<u>8626</u>
718	Chemicals	
720	Materials and Supplies	<u>2708</u>
730	Contractual Services:	
	Billing	
	Professional	<u>5313</u>
	Testing	<u>1050</u>
	Other	<u>12200</u>
740	Rents	<u>7200</u>
750	Transportation Expense	<u>3344</u>
755	Insurance Expense	<u>2341</u>
765	Regulatory Commission Expenses (Amortized Rate Case Expense)	
770	Bad Debt Expense	<u>3100</u>
775	Miscellaneous Expenses	<u>26536</u>
	Total Wastewater Operation And Maintenance Expense	\$ <u>121318</u> *

* This amount should tie to Sheet F-3.

WASTEWATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Active Customers		Total Number of Meter Equivalents (c x e) (f)
			Start of Year (d)	End of Year (e)	
Residential Service					
All meter sizes	D	1.0			
General Service					
5/8"	D	1.0			
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
2"	D,C,T	8.0			
3"	D	15.0			
3"	C	16.0			
3"	T	17.5			
Unmetered Customers Other (Specify)			<u>320</u>	<u>324</u>	
** D = Displacement C = Compound T = Turbine			Total	<u>320</u>	<u>324</u>

UTILITY NAME: Beaches Sewer System

YEAR OF REPORT
DECEMBER 31, 2016

PUMPING EQUIPMENT

Lift Station Number	#1	#1	#2	#2		
Make or Type and nameplate data on pump	Midul AT1004	Midul AT1004	Hyno 34500	Hyno 34500		
Year installed	1982	1982	1982	1982		
Rated capacity	1236	1236	180	180		
Size	4"	4"	4"	4"		
Power:						
Electric	4HP	4HP	5HP	5HP		
Mechanical						
Nameplate data of motor	4HP 3000	4HP 3000	5HP 2300	5HP 2300		

SERVICE CONNECTIONS

Size (inches)						
Type (PVC, VCP, etc.)						
Average length						
Number of active service connections						
Beginning of year	300					
Added during year						
Retired during year						
End of year	300					
Give full particulars concerning inactive connections						

COLLECTING AND FORCE MAINS

	Collecting Mains				Force Mains			
Size (inches)	8"				6"			
Type of main								
Length of main (nearest foot)								
Beginning of year	16033				16033			
Added during year								
Retired during year								
End of year	16033				16033			

MANHOLES

Size (inches)	24			
Type of Manhole				
Number of Manholes:				
Beginning of year	52			
Added during year				
Retired during year				
End of Year	52			

UTILITY NAME: ESAD Enterprises Inc

SYSTEM NAME: Beaches Sewer System

YEAR OF REPORT
DECEMBER 31, 2016

TREATMENT PLANT

Manufacturer _____	<u>DAVCO</u>	_____	_____
Type _____	<u>Concrete/Steel</u>	_____	_____
"Steel" or "Concrete" _____	<u>Concrete</u>	_____	_____
Total Permitted Capacity _____	<u>70000</u>	_____	_____
Average Daily Flow _____	<u>37971</u>	_____	_____
Method of Effluent Disposal _____	<u>Surf - Beach Park</u>	_____	_____
Permitted Capacity of Disposal _____	<u>70000</u>	_____	_____
Total Gallons of Wastewater treated _____	<u>13859600</u>	_____	_____

MASTER LIFT STATION PUMPS

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

PUMPING WASTEWATER STATISTICS

Months	Gallons of Treated Wastewater	Effluent Reuse Gallons to Customers	Effluent Gallons Disposed of on site
January _____	<u>1250100</u>	_____	<u>1250100</u>
February _____	<u>1019100</u>	_____	<u>1019100</u>
March _____	<u>1221800</u>	_____	<u>1221800</u>
April _____	<u>1428800</u>	_____	<u>1428800</u>
May _____	<u>1126400</u>	_____	<u>1126400</u>
June _____	<u>1306400</u>	_____	<u>1306400</u>
July _____	<u>1461100</u>	_____	<u>1461100</u>
August _____	<u>1446900</u>	_____	<u>1446900</u>
September _____	<u>1195700</u>	_____	<u>1195700</u>
October _____	<u>819200</u>	_____	<u>819200</u>
November _____	<u>761700</u>	_____	<u>761700</u>
December _____	<u>822400</u>	_____	<u>822400</u>
Total for year _____	<u>13859600</u>	_____	<u>13859600</u>

If Wastewater Treatment is purchased, indicate the vendor: _____

UTILITY NAME: ESAD Enterprises Inc
Bertha Sewer System
 SYSTEM NAME: _____

YEAR OF REPORT
 DECEMBER 31, 2016

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. 56
2. Maximum number of ERCs* which can be served. 200
3. Present system connection capacity (in ERCs*) using existing lines. 200
4. Future connection capacity (in ERCs*) upon service area buildout. 155
5. Estimated annual increase in ERCs*. 1
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? No
 If so, when? _____
9. Has the utility been required by the DEP or water management district to implement reuse? No
 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? 2015
11. If the 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 this system under any Consent Order with DEP? _____
12. Department of Environmental Protection ID # DO 2387 600

* 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).

UTILITY NAME: ESAD Enterprises, Inc

YEAR OF REPORT
DECEMBER 31, 2016

CERTIFICATION OF ANNUAL REPORT


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

- YES NO 1. The utility is in substantial compliance with the Uniform System of Accounts prescribed by the Florida Public Service Commission in Rule 25-30.115 (1), Florida Administrative Code.
- YES NO 2. The utility is in substantial compliance with all applicable rules and orders of the Florida Public Service Commission.
- YES NO 3. There have been no communications from regulatory agencies concerning noncompliance with, or deficiencies in, financial reporting practices that could have a material effect on the financial statement of the utility.
- YES NO 4. The annual report fairly represents the financial condition and results of operations of the respondent for the period presented and other information and statements presented in the report as to the business affairs of the respondent are true, correct, and complete for the period for which it represents.

Items Certified

1. 2. 3. 4.  _____ *

Date: 6/7/18

1. 2. 3. 4.  _____ *

Date: 6/7/18

* 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
Wastewater Operations
Class C**

Company: *ESAD Enterprises, Inc DBA Beaches Sewer Sp. S*
For the Year Ended December 31, *2016*

(a)	(b)	(c)	(d)
Accounts	Gross Wastewater Revenues Per Sch. F-3	Gross Wastewater Revenues Per RAF Return	Difference (b) - (c)
Gross Revenue:			
Residential	\$ 124,204	\$ 124,201 ⁷⁶	\$ _____
Commercial	_____	_____	_____
Industrial	_____	_____	_____
Multiple Family	_____	_____	_____
Guaranteed Revenues	4745	4745 ¹⁶	_____
Other	3257	3257 ⁹⁷	_____
Total Wastewater Operating Revenue	\$ 132,204	\$ 132,203.88	\$ _____
LESS: Expense for Purchased Wastewater from FPSC-Regulated Utility	_____	_____	_____
Net Wastewater Operating Revenues	\$ 132,204	\$ 132,203.88	\$ _____

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).