

**CLASS "C"**  
**WATER AND/OR WASTEWATER UTILITIES**

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

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Public Service Commission  
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**ANNUAL REPORT**

SU848-17-AR  
Pierce T. Graney  
- Beaches Sewer System  
P. O. Box 503  
Port St. Joe, FL 32457-0503

Submitted To The  
**STATE OF FLORIDA**

RECEIVED  
FLORIDA PUBLIC SERVICE  
COMMISSION  
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REGULATORY & FINANCIAL

**PUBLIC SERVICE COMMISSION**

FOR THE

**YEAR ENDED DECEMBER 31, 2017**

## 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 Accounting and Finance  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399-0850

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

## GENERAL DEFINITIONS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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# FINANCIAL SECTION

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REPORT OF

ESAD Enterprises, Inc DBA Beaches Sewer Sys Co  
 (EXACT NAME OF UTILITY)

PO Box 602 Port St Lucie, FL 32407 Mailing Address      509 E 4th St Port St Lucie Street Address      Collier County

Telephone Number 850-227-9875 Date Utility First Organized \_\_\_\_\_

Fax Number 850-227-3140 E-mail Address \_\_\_\_\_

Sunshine State One-Call of Florida, Inc. Member No. 47994

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 Seifeit  
509 E 4th St Port St Lucie, FL 32407 850-225-5254

Name of subdivisions where services are provided: \_\_\_\_\_

CONTACTS

Name	Title	Principal Business Address	Salary Charged Utility
Person to send correspondence: <u>FRANK Seifeit</u>	<u>President</u>	<u>509 E 4th St Port St Lucie, FL</u>	
Person who prepared this report: <u>FRANK Seifeit</u>	<u>President</u>	<u>509 E 4th St</u>	
Officers and Managers: <u>FRANK Seifeit</u> <u>J. Patrick Farrell</u>	<u>President</u> <u>Vice President</u>	<u>509 E 4th St</u>	\$ 7000 \$ 4375 \$ \$ \$

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 Seifeit</u>	<u>75</u>	<u>509 E 4th St</u>	\$ 7000
<u>J. Patrick Farrell</u>	<u>25</u>		\$ 4375
			\$
			\$
			\$
			\$
			\$

UTILITY NAME: ESAD Enterprises Inc. DBA Beaches Sewer System

YEAR OF REPORT  
DECEMBER 31, 2017

INCOME STATEMENT

Account Name	Ref. Page	Water	Wastewater	Other	Total Company
Gross Revenue:					
Residential _____		\$ _____	\$ <u>13332</u>	\$ _____	\$ <u>13332</u>
Commercial _____		_____	_____	_____	_____
Industrial _____		_____	_____	_____	_____
Multiple Family _____		_____	_____	_____	_____
Guaranteed Revenues _____		_____	<u>4901</u>	_____	<u>4901</u>
Other (Specify) <u>late charges etc</u>		_____	<u>4721</u>	_____	<u>4721</u>
Total Gross Revenue _____		\$ _____	\$ <u>142954</u>	\$ _____	\$ <u>142954</u>
Operation Expense (Must tie to pages W-3 and S-3)	W-3 S-3	\$ _____	\$ <u>97833</u>	\$ _____	\$ <u>97833</u>
Depreciation Expense _____	F-5	_____	<u>22559</u>	_____	<u>22559</u>
CIAC Amortization Expense _____	F-8	_____	<u>&lt;2000&gt;</u>	_____	<u>&lt;2000&gt;</u>
Taxes Other Than Income _____	F-7	_____	<u>12747</u>	_____	<u>12747</u>
Income Taxes _____	F-7	_____	_____	_____	_____
Total Operating Expense _____		\$ _____	<u>131139</u>	_____	\$ <u>131139</u>
Net Operating Income (Loss)		\$ _____	\$ <u>11815</u>	\$ _____	\$ <u>11815</u>
Other Income:					
Nonutility Income _____		\$ _____	\$ _____	\$ _____	\$ _____
Other Deductions:					
Miscellaneous Nonutility Expenses _____		\$ _____	\$ _____	\$ _____	\$ _____
Interest Expense _____		_____	<u>19828</u>	_____	<u>19828</u>
Net Income (Loss)		\$ _____	\$ <u>&lt;8013&gt;</u>	\$ _____	\$ <u>&lt;8013&gt;</u>

UTILITY NAME: ESAD Enterprises Inc. DBA Beaches Sewer System

YEAR OF REPORT  
DECEMBER 31, 2017

COMPARATIVE BALANCE SHEET

ACCOUNT NAME	Reference Page	Current Year	Previous Year
<b>Assets:</b>			
Utility Plant in Service (101-105) _____	F-5,W-1,S-1	\$ <u>423952</u>	\$ <u>414623</u>
Accumulated Depreciation and Amortization (108) _____	F-5,W-2,S-2	<u>341731</u>	<u>319172</u>
Net Utility Plant _____		\$ <u>82221</u>	\$ <u>95451</u>
Cash _____		<u>30090</u>	<u>1310</u>
Customer Accounts Receivable (141) _____			
Other Assets (Specify):			
<i>Utility Deposits / Prepaid Com. Cost</i>		<u>1680</u>	<u>1140</u>
<i>Receivable Other</i>		<u>---</u>	<u>---</u>
<i>Assets Purchased over cost</i>		<u>326978</u>	<u>326978</u>
<i>Assets Not Allowed by PCA</i>		<u>31125</u>	<u>57379</u>
Total Assets _____		\$ <u>472094</u>	\$ <u>482258</u>
<b>Liabilities and Capital:</b>			
Common Stock Issued (201) _____	F-6	<u>5000</u>	<u>5000</u>
Preferred Stock Issued (204) _____	F-6		
Other Paid in Capital (211) _____		<u>241136</u>	<u>241136</u>
Retained Earnings (215) _____	F-6	<u>&lt;153007&gt;</u>	<u>&lt;135577&gt;</u>
Proprietary Capital (Proprietary and Partnership only) (218) _____	F-6		
Total Capital _____		\$ <u>93129</u>	\$ <u>110557</u>
Long Term Debt (224) _____	F-6	\$ <u>356205</u>	\$ <u>333454</u>
Accounts Payable (231) _____		<u>18187</u>	<u>13852</u>
Notes Payable (232) _____			
Customer Deposits (235) _____		<u>399</u>	<u>171</u>
Accrued Taxes (236) _____			
Other Liabilities (Specify)			
<i>Accrued Expenses</i>		<u>4174</u>	<u>24184</u>
Advances for Construction _____			
Contributions in Aid of Construction - Net (271-272) _____	F-8	<u>---</u>	<u>---</u>
Total Liabilities and Capital _____		\$ <u>472094</u>	\$ <u>482258</u>

UTILITY NAME: ESAD Enterprises Inc. DBA Beaches Sewer System

YEAR OF REPORT  
DECEMBER 31, 2017

**GROSS UTILITY PLANT**

Plant Accounts: (101 - 107) inclusive	Water	Wastewater	Plant other than Reporting Systems	Total
Utility Plant in Service (101)	\$ _____	\$ <u>414,223</u>	\$ _____	\$ <u>423,952</u>
Construction Work in Progress (105) _____	_____	_____	_____	_____
Other (Specify) _____	_____	_____	_____	_____
<u>Purchase</u>	_____	<u>9,329</u>	_____	<u>9,329</u>
Total Utility Plant _____	\$ _____	\$ <u>423,952</u>	\$ _____	\$ <u>423,952</u>

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

Account 108	Water	Wastewater	Other than Reporting Systems	Total
Balance First of Year _____	\$ _____	\$ <u>319,122</u>	\$ _____	\$ <u>319,122</u>
<u>Add Credits During Year:</u>				
Accruals charged to depreciation account _____	\$ _____	\$ <u>22,559</u>	\$ _____	\$ <u>22,559</u>
Salvage _____	_____	_____	_____	_____
Other Credits (specify) _____	_____	_____	_____	_____
Total Credits _____	\$ _____	\$ <u>341,731</u>	\$ _____	\$ <u>341,731</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>341,731</u>	\$ _____	\$ <u>341,731</u>

UTILITY NAME: ESAD Enterprises Inc. DBA  
Beaches Sewer System

YEAR OF REPORT  
 DECEMBER 31, 2017

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>&lt;</u>	\$ <u>&lt;135579&gt;</u>
Changes during the year (Specify):		
<u>Loss For Year</u>		<u>&lt;8013&gt;</u>
<u>Loss on Sale P Assets Net allowed by PSC</u>		<u>&lt;9415&gt;</u>
Balance end of year _____	\$ _____	\$ <u>&lt;153007&gt;</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>356201</u>
Total _____			\$ <u>356201</u>

Beaches Sewer System

2017

Long Term Debt F-6

Ally Bank	4.5%	56	40551
Ally Bank	4.5	48	29479
Centennial Bank Mortgage	6.75%	100	194093
Centennial Bank	8%	19	30682
Frank Seifert	5%	-	20000
Donna Seifert	6%	-	28400
Frank J Seifert CPA	6%	-	13000
Gulf Coast Property Services	6%	-	<u>20000</u>
Total			356205

UTILITY NAME: ESAD Enterprises Inc. DBA  
Beaches Sewer System

YEAR OF REPORT  
DECEMBER 31, 2017

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 _____	_____	300	_____	300
Local property tax _____	_____	5167	_____	5167
Regulatory assessment fee _____	_____	6342	_____	6342
Other (Specify) _____	_____	_____	_____	_____
<u>Payroll</u> _____	_____	938	_____	938
Total Tax Expense _____	\$ _____	\$ 12747	\$ _____	\$ 12747

PAYMENTS FOR SERVICES RENDERED BY OTHER THAN EMPLOYEES

Report all information concerning outside rate, management, construction, advertising, labor relations, public relations, or other similiar professional services rendered the respondent for which aggregate payments during the year to any corporation, partnership, individual, or organization of any kind whatever amounting to \$500 or more.

Name of Recipient	Water Amount	Wastewater Amount	Description of Service
<u>MATT GAMMO</u>	\$ _____	\$ 5750	<u>Operator</u>
<u>SIDNEY HARRIS</u>	\$ _____	\$ 6050	<u>Operit</u>
<u>FRANK SESTER</u>	\$ _____	\$ 2500	<u>CFO</u>
<u>DONNA SESTER</u>	\$ _____	\$ 7200	<u>Rent</u>
<u>GULF COAST Property Service</u>	\$ _____	\$ 8474	<u>MAINTENANCE</u>
_____	\$ _____	\$ _____	_____
_____	\$ _____	\$ _____	_____
_____	\$ _____	\$ _____	_____
_____	\$ _____	\$ _____	_____
_____	\$ _____	\$ _____	_____
_____	\$ _____	\$ _____	_____
_____	\$ _____	\$ _____	_____
_____	\$ _____	\$ _____	_____

# ESAD Enterprises Inc. DBA

UTILITY NAME: Beaches Sewer System

YEAR OF REPORT DECEMBER 31, 2017
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## CONTRIBUTIONS IN AID OF CONSTRUCTION (271)

(a)	Water (b)	Wastewater (c)	Total (d)
1) Balance first of year _____	\$ _____	\$ <u>2810.00</u>	\$ <u>2810.00</u>
2) Add credits during year _____	\$ _____	\$ _____	\$ _____
3) Total _____	\$ _____	\$ <u>2000</u>	\$ <u>2000</u>
4) Deduct charges during the year _____	\$ _____	\$ _____	\$ _____
5) Balance end of year _____	\$ _____	\$ _____	\$ _____
6) Less Accumulated Amortization _____	\$ _____	\$ _____	\$ _____
7) Net CIAC _____	\$ _____	\$ <u>2830.00</u>	\$ <u>2830.00</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
<u>Individual</u>			<u>2000</u>
Sub-total _____		\$ _____	\$ <u>2000</u>
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	
		\$ _____	\$ _____
		\$ _____	\$ _____
		\$ _____	\$ _____
		\$ _____	\$ _____
Total Credits During Year (Must agree with line # 2 above.) _____			\$ _____ \$ <u>2000</u>

## ACCUMULATED AMORTIZATION OF CIAC (272)

	Water	Wastewater	Total
Balance First of Year _____	\$ _____	\$ <u>2810.00</u>	\$ <u>2810.00</u>
Add Debits During Year: _____	\$ _____	<u>2000</u>	<u>2000</u>
Deduct Credits During Year: _____	\$ _____	\$ _____	\$ _____
Balance End of Year (Must agree with line #6 above.) _____	\$ _____	\$ <u>2830.00</u>	\$ <u>2830.00</u>

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

ESAD Enterprises Inc DBA

UTILITY NAME: Beaches Sewer System

YEAR OF REPORT DECEMBER 31, 2017
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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)	_____	_____ %	_____ %	_____ %
<b>Total</b>	\$ <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**

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# ESAD Enterprises Inc. DBA

UTILITY NAME: Beaches Sewer System

YEAR OF REPORT DECEMBER 31, <b>2017</b>
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## 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	34999	19		35,018
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	6387		38,453
371	Pumping Equipment	288	464		752
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	2459		4390
394	Laboratory Equipment				
395	Power Operated Equipment				
396	Communication Equipment				
397	Miscellaneous Equipment				
398	Other Tangible Plant				
	<b>Total Wastewater Plant</b>	<b>\$ 414,623</b>	<b>\$ 9329</b>	<b>\$</b>	<b>\$ 423,952*</b>

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

# ESAD Enterprises Inc. DBA

UTILITY NAME: Beaches Sewer System

YEAR OF REPORT DECEMBER 31, 2017
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## 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		1128		58	1186
354	Structures and Improvements	27	3.7 %	%	\$ 2412	\$	\$ 198	\$ 2610
355	Power Generation Equipment		%	%				
360	Collection Sewers - Force	27	3.7 %	%	2533		266	2799
361	Collection Sewers - Gravity	40	2.5 %	%	121,879		3631	125,510
362	Special Collecting Structures		%	%				
363	Services to Customers	35	2.86 %	%	824		28	852
364	Flow Measuring Devices		%	%				
365	Flow Measuring Installations		%	%				
370	Receiving Wells	25	4.0 %	%	32,708		1538	34,246
371	Pumping Equipment	17	6.67 %	%	294		50	344
380	Treatment and Disposal Equipment	15	6.67 %	%	145,105		9532	154,637
381	Plant Sewers		%	%				
382	Outfall Sewer Lines		%	%				
389	Other Plant and Miscellaneous Equipment		%	%				
390	Office Furniture and Equipment	6	6.67 %	%	908		63	971
391	Transportation Equipment	6	16.67 %	%	10,352		6902	17,254
392	Stores Equipment		%	%				
393	Tools, Shop and Garage Equipment	15	6.67 %	%	1029		293	1322
394	Laboratory Equipment		%	%				
395	Power Operated Equipment		%	%				
396	Communication Equipment		%	%				
397	Miscellaneous Equipment		%	%				
398	Other Tangible Plant		%	%				
	Totals				\$ 319,172	\$	\$ 22,559	\$ 341,731*

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

# ESAD Enterprises Inc. DBA

UTILITY NAME: Beaches Sewer System

YEAR OF REPORT DECEMBER 31, <u>2017</u>
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## WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
701	Salaries and Wages - Employees	\$
703	Salaries and Wages - Officers, Directors, and Majority Stockholders	11375
704	Employee Pensions and Benefits	
710	Purchased Wastewater Treatment	
711	Sludge Removal Expense	1300
715	Purchased Power	8439
716	Fuel for Power Production	
718	Chemicals	2695
720	Materials and Supplies	13
730	Contractual Services:	
	Billing	
	Professional	2500
	Testing	925
	Other	11800
740	Rents	7200
750	Transportation Expense	9272
755	Insurance Expense	2327
765	Regulatory Commission Expenses (Amortized Rate Case Expense)	
770	Bad Debt Expense	951
775	Miscellaneous Expenses	39036
	Total Wastewater Operation And Maintenance Expense	\$ 97833

\* 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)			324	330	
** D = Displacement C = Compound T = Turbine			Total	324	330

# ESAD Enterprises Inc. DBA

UTILITY NAME: Beaches Sewer System

YEAR OF REPORT DECEMBER 31, <u>2017</u>
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## PUMPING EQUIPMENT

Lift Station Number _____	#1	#1	#2	#2		
Make or Type and nameplate data on pump _____	Milhail AT 1004	Milhail AT 1004	Hyno 34500	Hyno 3400		
Year installed _____	1982	1982	1982	1982		
Rated capacity _____	1232	1232	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 _____	306					
Added during year _____						
Retired during year _____						
End of year _____	306					
Give full particulars concerning inactive connections _____						

## COLLECTING AND FORCE MAINS

	Collecting Mains			Force Mains			
Size (inches) _____	8"			6"			
Type of main _____	PVC			PVC			
Length of main (nearest foot) _____							
Beginning of year _____	16033			1610			
Added during year _____							
Retired during year _____							
End of year _____	16033			1600			

## 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: Beaches Sewer System

SYSTEM NAME: \_\_\_\_\_

YEAR OF REPORT  
DECEMBER 31, 2017

TREATMENT PLANT

Manufacturer _____	<u>DAVCO</u>	_____	_____
Type _____	<u>CONCRETE SLAB</u>	_____	_____
"Steel" or "Concrete" _____	<u>CONCRETE</u>	_____	_____
Total Permitted Capacity _____	<u>70000</u>	_____	_____
Average Daily Flow _____	<u>31884</u>	_____	_____
Method of Effluent Disposal _____	<u>EVAP-PIRK POND</u>	_____	_____
Permitted Capacity of Disposal _____	<u>70000</u>	_____	_____
Total Gallons of Wastewater treated _____	<u>1346250</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>1014400</u>	_____	<u>1014400</u>
February _____	<u>1093700</u>	_____	<u>1093700</u>
March _____	<u>1208700</u>	_____	<u>1208700</u>
April _____	<u>1017900</u>	_____	<u>1017900</u>
May _____	<u>1036800</u>	_____	<u>1036800</u>
June _____	<u>1321500</u>	_____	<u>1321500</u>
July _____	<u>1547000</u>	_____	<u>1547000</u>
August _____	<u>1939900</u>	_____	<u>1939900</u>
September _____	<u>933500</u>	_____	<u>933500</u>
October _____	<u>841900</u>	_____	<u>841900</u>
November _____	<u>778500</u>	_____	<u>778500</u>
December _____	<u>728700</u>	_____	<u>728700</u>
Total for year _____	<u>13462500</u>	_____	<u>13462500</u>

If Wastewater Treatment is purchased, indicate the vendor: \_\_\_\_\_

ESAD Enterprises Inc. DBA

UTILITY NAME: Beaches Sewer System

YEAR OF REPORT  
DECEMBER 31, 2017

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. 96
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 606

\* An ERC is determined based on one of the following methods:  
(a) If actual flow data are available from the preceding 12 months:  
Divide the total annual single family residence (SFR) gallons sold by the average number of SFR customers for the same period and divide the result by 365 days.  
  
(b) If no historical flow data are available use:  
ERC = (Total SFR gallons sold (omit 000)/365 days/280 gallons per day).

# CERTIFICATION OF ANNUAL REPORT

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

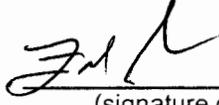
- YES  NO  1. The utility is in substantial compliance with the Uniform System of Accounts prescribed by the Florida Public Service Commission in Rule 25-30.115 (1), Florida Administrative Code.
- YES  NO  2. The utility is in substantial compliance with all applicable rules and orders of the Florida 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.   \_\_\_\_\_ \*

(signature of Chief Executive Officer of the utility)

Date: 6/7/18

1.  2.  3.  4.   \_\_\_\_\_ \*

(signature of Chief Financial Officer of the utility)

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:

For the Year Ended December 31, 2017

(a)	(b)	(c)	(d)
Accounts	Gross Wastewater Revenues Per Sch. F-3	Gross Wastewater Revenues Per RAF Return	Difference (b) - (c)
Gross Revenue:			
Residential	\$ 133332	\$ 133332	\$ —
Commercial			
Industrial			
Multiple Family			
Guaranteed Revenues	4901	4901	—
Other	4721	2168	2553
<b>Total Wastewater Operating Revenue</b>	<b>\$ 142954</b>	<b>\$ 140917</b>	<b>\$ 2553</b>
<b>LESS: Expense for Purchased Wastewater from FPSC-Regulated Utility</b>			
<b>Net Wastewater Operating Revenues</b>	<b>\$ 142954</b>	<b>\$ 142954</b>	<b>\$ 2553</b>

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).