CLASS "C"

WATER and/or WASTEWATER UTILITIES

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

ANNUAL REPORT

SU866-18-AR

OFFICIAL COPY **Public Service Commission** WU947-18-AR Do Not Remove From This Office

HV Utility Systems, LLC

EXACT LEGAL NAME OF RESPONDENT

659-W / 285-S

Certificate Number(s)

Submitted To The

STATE OF FLORIDA



PUBLIC SERVICE COMMISSION

FOR THE YEAR ENDED DECEMBER 31, 2018

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.
- 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 preceeding 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 - this account shall include concurrent credits for allowance for funds used during construction based upon the net cost of funds used for construction 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 utilities property, facilities, or equipment used to provide services to the public. (Section 367.021 (3), Florida Statutes)

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

DEPRECIATION - The loss of 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 operation, maintenance, depreciation and any taxes, and to provide a reasonable return to the utility for facilities, a portion of which may not be used and useful to the utility or its existing customers. (Rule 25-30.515 (9), Florida Administrative Code)

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

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

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

TABLE OF CONTENTS

FINANCIAL SECTION	PAGE
Identification Income Statement Comparative Balance Sheet Gross Utility Plant Accumulated Depreciation and Amortization of Utility Plant Capital Stock Retained Earnings Proprietary Capital Long Term Debt Tax Expense Payments For Services Rendered By Other Than Employees Contributions in Aid of Construction Cost of Capital Used For AFUDC Calculation AFUDC Capital Structure Adjustments	F-2 F-3 F-4 F-5 F-5 F-6 F-6 F-6 F-7 F-7 F-7 F-9 F-10
WATER OPERATING SECTION	PAGE
Water Utility Plant Accounts Analysis of Accumulated Depreciation By Primary Account - Water Water Operation And Maintenance Expense Water Customers Pumping and Purchased Water Statistics and Mains Well and Well Pumps, Reservoirs, and High Service Pumping Sources of Supply and Water Treatment Facilities General Water System Information	W-1 W-2 W-3 W-3 W-4 W-5 W-6 W-7
WASTEWATER OPERATING SECTION	PAGE
Wastewater Utility Plant Accounts Analysis of Accumulated Depreciation By Primary Account - Wastewater Wastewater Operation And Maintenance Expense Wastewater Customers Pumping Equipment, Collecting and Force Mains and Manholes Treatment Plant, Master Lift Station Pumps and Pumping Wastewater Statistics General Wastewater System Information	S-1 S-2 S-3 S-3 S-4 S-5 S-6
VERIFICATION SECTION	PAGE
Verification	V-1

FINANCIAL SECTION

REPORT OF

		ystems, LLC	
	(Exact nar	ne of utility)	
710	07 Gibraltar Avenue	New Port Ric	chey, Fl.34653
Mailing Address		Street Address	
Telephone Number	800-701-1535	Date Utility First Organized	11/01/91
Fax Number	727-859-0707	E-mail Address <u>katherine</u> jarono	zyk@equitylifestyle.com
Sunshine State One-Call of	Florida, Inc. Member No.	1547	95
Check the business entity of Individual	the utility as filed with the Interi Sub Chapter S Corporation		X Partnership
Location where books and re	ecords are located:	Two North Riverside Plaza, Suite	e 800
		Chicago, II.60606	
Names of subdivisions when	e service is provided:	Hacienda Village Mobile Hom	ne Park

CONTACTS:

			Salary
			Charged
Name	Title	Principle Business Address	Utility
Person to send correspondence:		Two North Riverside Plaza Suite 800	
Katherine Jaronczyk	Manager of Accounting	Chicago, !L 60606	
Person who prepared this report:		2560 Gulf-to-Bay Blvd.	
CJN&W CPAs	CPAs	Clearwater, Fl. 33625	
Officers and Managers:			
Scott Maupin	Regional Vice President	5100 W. Lemon Street, Ste. 109	None
		Tampa, FL 33609	None
			None

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

	Percent Ownership In		Salary Charged
Name	Utility	Principle Business Address	Utility
Liquid Assets, LLC	100% - Sole Member	Two North Riverside Plaza Suite 800	None
		Chicago, II. 60606	
	7	= = = = = = = = = = = = = = = = = = = =	
=			

INCOME STATEMENT

Account Name	Ref. Page	Water	Wastewater	Other (1)	Total Company
Gross Revenue: Residential Commercial		\$ 88,049	\$ 78,919		\$ 166,968
Industrial Multiple Family Guarenteed Revenues Other (Specify)					
Total Gross Revenue		88,049	78,919	N/A	166,968
Operation Expense (Must tie to Pages W-3 and S-3)	W-3 S-3	65,578	104,043		169,621
Depreciation Expense	F-5	23,407	27,170	-	50,577
CIAC Amortization Expense	F-8	=		<u>-</u>	<u> </u>
Taxes Other Than Income	F-7	4,470	9,188	-	13,658
Income Taxes	F-7	-			
Total Operating Expenses		93,455	140,401	-	233,856
Net Operating Income (Loss)		(5,406)	(61,482)	-	(66,888)
Other Income: Nonutility Income Interest Income					
Other Deductions: Miscellaneous Nonutilty Expenses Interest Expense AFUDC					- - - - -
Net Income (Loss)		\$ (5,406)	\$ (61,482)	N/A	\$ (66,888)

COMPARATIVE BALANCE SHEET

Account Name	Reference Page	Current Year	Previous Year
ASSETS:			
Utility Plant In Service (101 - 105) Accumulated Depreciation and	F-5, W-1, S-1	\$ 2,246,579	\$ 2,238,639
Amortization (108)	F-5, W-2, S-2	(1,678,004)	(1,627,426)
Net Utility Plant		- 568,575	611,213
Cash		18,966	20,162
Customer Accounts Receivable (141)		535	733
Other Assets (Specify):			
Miscellaneous Current & Accrued Assets		-	
Total Assets		\$ 588,076	\$ 632,108
LIABILITIES AND CAPITAL:			
Common Stock Issued (201)	F-6		
Preferred Stock Issued (204)	F-6	-	
Other Paid In Capital (211)		633,283	633,283
Retained Earnings (215)	F-6	-	
Proprietary Capital (Proprietary and partnership only) (218)	F-6	(1,767,761)	(1,700,873)
Total Capital		(1,134,478)	(1,067,590)
Long Term Debt (224)	F-6		
Accounts Payable (231)		399	25
Notes Payable (232)			
Customer Deposits (235)			
Accrued Taxes (236)		7,511	7,445
Other Liabilities (Specify): Misc. Current and Accrued Liabilities		1,714,644	1,692,228
Advances For Construction (252)			
Contributions In Aid Of		-	
Construction - Net (271 - 272)	F-8		
Total Liabilities and Capital		\$ 588,076	\$ 632,108

GROSS UTILITY PLANT

Plant Accounts: (101 - 107) Inclusive	Water	Sewer	Plant Other Than Reporting Systems	Total
Utility Plant In Service (101) Construction Work In Progress (105) Other (Specify)	\$ 713,471	\$ 1,533,108	N/A	\$ 2,246,579
Total Utility Plant	\$ 713,471	\$ 1,533,108	N/A	\$ 2,246,579

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

Account 108	Water	Wastewater	Other Than Reporting Systems	Total
Balance First Of Year	\$ 509,382	\$ 1,118,044	N/A	\$ 1,627,426
Add Credits During Year: Accruals charged to depreciation account Salvage Other credits (specify) Rounding				50,577
Total credits	23,407	27,171		50,578
Deduct Debits During Year: Book cost of plant retired Cost of removal Other debits (specify) Correction of prior year	- - - -	<u>-</u>		<u>-</u>
Total debits				<u>-</u>
Balance End of Year	\$ 532,789	\$ 1,145,215	N/A	\$ 1,678,004

CAPITAL STOCK (201 - 204)

	Common Stock	Preferred Stock
Par or stated value per shareShares authorized	None	N/A
Shares issued and outstanding		
Total par value of stock issued		
Dividends declared per share for year	None	

RETAINED EARNINGS (215)

	Appropriated	Un- Appropriated
Balance first of year	N/A	\$ -
Charges during the year (specify): Current Year Income		
Balance end of year	•	
Dalatice end of year	\$	

PROPRIETARY CAPITAL (218)

	Proprietor or Partner	Partner
Balance first of year	\$ (1,700,873)	N/A
Charges during the year (specify): Current year loss	(66,888)	
Balance end of year	\$ (1,767,761)	

LONG TERM DEBT (224)

		Interest	Principal	
Description of Obligation (Including Nominal Date of Issue and Date of Maturity)	Rate	# of Payments	Per Balance Sheet Date	
N/A	%	N/A	\$	
	%			
	%			
Total] %		N/A	

TAX EXPENSE

(a)	WATER (b)	SEWER (c)	OTHER (d)	TOTAL (e)
Income Taxes: Federal income tax State income tax Taxes Other Than Income: State ad valorum tax	\$ <u>-</u>	\$ - - -	N/A	\$ -
Local property tax	509	5,638		6,147
Regulatory assessment fee Other (Specify):	3,961	3,550		7,511
Total Tax Expense	\$ 4,470	\$ 9,188		\$ 13,658

PAYMENTS FOR SERVICES RENDERED BY OTHER THAN EMPLOYEES

Report all information concerning 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
·	-		
	-		
		-	
	. —		
	ļ — — — —		
			
		<u> </u>	

UTILITY NAME:

HV Utility Systems, LLC

CONTRIBUTIONS IN AID OF CONSTRUCTION (271)

(a)	Water (b)	Wastewater (c)	TOTAL (d)
Balance first of year Add credits during year:	N/A	\$ 47,864	\$ 47,864
Total 4.Deduct charges during year		47,864	47,864
5.Balance end of year		47,864	47,864
6.Less Accumulated Amortization		(47,864)	(47,864)
7.Net CIAC		\$ -	\$ -

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

Report below all developers agreements from which cash received during the year.	Indicate "Cash" or "Property"	Water	Wastewater	
N/A			<u>\$</u> -	<u>\$</u> -
Sub-totalReport below all capacity cha	arges, main extension		NONE	NONE
and customer connections of year. Description of Charge	Number of Connections	ing the Charge per Connection		
N/A				
				-

ACCUMULATED AMORTIZATION OF CIAC

	Water	Wastewater	Total
Balance First of Year	N/A	\$ 47,864	\$ 47,864
Add Debits During Year:	ļ	/ :	
Deduct Credits During Year:	-	<u> </u>	
•			
Balance End of Year (Must agree with line #6 above)_	\$	\$ 47,864	\$ 47,864

WATER OPERATION SECTION

WATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	PREVIOUS YEAR (c)	ADDITIONS (d)	RETIREMENTS (e)	CURRENT YEAR (f)
301	Organization	\$ 10,000	\$ -	\$ -	\$ 10,000
302	Franchises			-	-
303	Land and Land Rights	-	-	-	
304	Structure and Improvements _	40,998	_	_	40,998
305	Collecting and Impounding Reservoirs		_	-	_
306	Lake, River and Other Intakes	_	_	_	-
307	Wells and Springs	120,004			120,004
308	Infiltration Galleries and Tunnels			_	_
309	Supply Mains	-	_	-	-
310	Power Generation Equipment_		_	-	70,201
311	Pumping Equipment	15,590	-		15,590
320	Water Treatment Equipment	4,095	-		4,095
330	Distribution Reservoirs and				
l .	Standpipes	24,132			24,132
331	Transmission and Distribution Mains	140,466			140,466
333	Services				81,349
	Meters and Meter Installations_				202,088
335	Hydrants	1,884			1,884
339	Other Plant and Miscellaneous Equipment		_	-	
340	Office Furniture and Equipment		-		
341	Transportation Equipment				
342	Stores Equipment		_		
343	Tools, Shop and Garage Equip		-		
344	Laboratory Equipment		-		
345	Power Operated Equipment				
346	Communication Equipment	-	·	-	
347	Miscellaneous Equipment	2,664			2,664
348	Other Tangible Plant			<u> </u>	<u> </u>
	Total Water Plant	\$ 713,471	\$	\$ -	\$ 713,471

NOTE: Any adjustments made to reclassify property from one account to another must be footnote

YEAR OF REPORT December 31, 2018

UTILITY NAME: HV Utility Systems, LLC

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WATER

		Average	Average		Accumulated			Accim Depr
		Service	Salvade	Depr.	Depreciation			Balance
ACCT		Life in	Ë	Rate	Balance			End of year
<u>a</u>	ACCOUNT NAME (b)	Years (c)	Percent (d)	Applied (e)	Previous Year (f)	Debits (g)	Credits (h)	(f-g+h=i) (i)
30	Organization	40.00	% -	2.50 %	\$ 2,000	· •	\$ 250	69
302	Franchises	1	%	-				
304	Structure and Improvements	27.00	%	3.70 %	28,909		1,517	30,426
305							1	
	Reservoirs	X)	%	%	•		•	
306	Lake, River and Other Intakes	I	%	%			-	
307	Wells and Springs	27.00	%	3.70 %	120,004			120,004
308	Infiltration Galleries and							
	Tunnels	τ	% -	%	-		1	
309	Supply Mains	-	%	% -		íó .	-	1
310	Power Generation Equipment	17.00	%	5.88 %	36,272		4,128	40,400
311	Pumping Equipment	17.00	%	5.88 %	15,590			15,590
320	Water Treatment Equipment	17.00	%	5.88 %	3,962	,	133	
330	Distribution Reservoirs and	-						
	Standpipes	33.00	%	3.03	21,337		731	22,068
331	Transmission and Distribution	38 00	%	% E9 C	131 287		2 GOR	13.4 070
333	Services	40.00	I	250			846	
334		17.00	ı	5.88		1	11.882	
335	Hydrants	40.00	%	2.50			47	
339	Other Plant and Miscellaneous							
	Equipment	10	% =	%			1	-
340	Office Furniture and Equipment	1	% -	.	1	ι	1	r
341	Transportation Equipment	1	%		•		'	:
342	Stores Equipment	1	% -	-	-		1	•
343	Tools, Shop and Garage Equipment	1	% -	% -	t		1	E
344	Laboratory Equipment	-	% -	-	-			
345	Power Operated Equipment	r	%	~			,	
346	Communication Equipment	ı	%	'			1	1
347	Miscellaneous Equipment	15.00	%	6.67	2,073		178	2,251
348	Other Tangible Plant	τ	% -	%	1		1	
	Totals				\$ 509,382		\$ 23,407	\$ 532,789
) *	* This amount should tip to Shoot E-5							

This amount should tie to Sheet F-5

WATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	Amount
601	Salaries and Wages - Employees	
603	Salaries and Wages - Officers, Directors, and Majority Stockholders	1
604	Employee Pensions and Benefits	
610	Purchased Water	
615	Purchased Power	7,604
616	Fuel for Power Production	
618	Chemicals	3,926
620	Materials and Supplies	2,253
630	Contractual Services: Billing	
	Operator and Management	40,886
	Testing	
	Other	
640	Rents	
650	Transportation Expense	
655	Insurance Expense	
665	Regulatory Commission Expenses (Amortized Rate Case Expense)	
670	Bad Debt Expense	(119)
675	Miscellaneous Expenses	5,775
	Total Water Operation and Maintenance Expense* * This amount should tie to Sheet F-3.	

WATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Act Start of Year (d)	ive Customers End of Year (e)	Total Number of Meter Equivalents (c x e) (f)
Residential Service					
5/8"	Đ	1.0	505	502	502
3/4"	D	1.5			-
1"	D	2.5			
1 1/2"	D,T	5.0			\(\begin{align*}
General Service			 	3 	· · · · · · · · · · · · · · · · · · ·
5/8"	D	1.0	2	2	2
3/4"	D	1.5			
1"	D	2.5	1	1	3
1 1/2"	D,T	5.0			
2"	D,C,T	8.0	-		_
3"	D	15.0		·	
3"	С	16.0		·	
3"	Ţ	17.5		·	
Unmetered Customers Other (Specify):		1.0			
** D = Displacement C = Compound T = Turbine		Total	508	505	507

UTILITY NAME:	HV Utility Systems, LLC	YEAR OF REPORT
SYSTEM NAME:		December 31, 2018

PUMPING AND PURCHASED WATER STATISTICS

MONTH (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	_	1,465	_	1,465	1,449
February		1,456		1,456	1,099
March		1,597	_	1,597	1,244
April		1,599	_	1,599	1,065
May		1,572	-	1,572	1,224
June		1,347	_	1,347	1,164
July		1,323	-	1,323	1,237
August		1,315		1,315	1,154
September		1,388		1,388	1,024
October		1,413	-	1,413	1,029
November		1,349		1,349	1,086
December		1,600		1,600	1,131
Total for year	_ N/A	17,424		17,424	13,906
If water is purchased for resa Vendor Point of Delivery If Water is sold to other wate utilities below:	N/A N/A		s of such		

MAINS (Feet)

Kind of Pipe (Cast Iron, coated steel, etc.)	Diameter of Pipe	First of Year	Added	Removed or Abandoned	End of Year
	1 			-	

YEAR	OF	REI	PORT
Decen	her	31	2018

UTILITY NAME:	HV Utility Systems, LLC
SYSTEM NAME:	

WELLS AND WELL PUMPS (If Available)

(a)	(b)	(c)	(d)	(e)
Year Constructed	Unknown -	1985		
Depth of Wells Diameters of Wells Pump - GPM Motor - HP Motor Type * Yeilds of Wells in GPD Auxillary Power * Submersable, centrifugal, etc.	400' 8" 350 7.5 Submersible 66,600	340' 8" 150 20 AG Turbine 66,600		

RESERVOIRS

(a)	(b)	(c)	(d)	(e)
Description (steel, concrete) Capacity of Tank Ground of Elevated	Steel (Hydrotank) 5,000 Ground	-		

HIGH SERVICE PUMPING

(a)	(b)	(c)	(d)	(e)
MOTORS Manufacturer Type Rated Horsepower	None			
(a)	(b)	(c)	(d)	(e)
PUMPS Manufacturer Type Capacity in GPM Average Number of Hours Operated Per Day Auxiliary Power	None			

П	TH	ITY	NAME:	HV	Litility	2.5	/stems	П	C
_			INCHE.	111	Other	· •	/SICILIS,		

SOURCE OF SUPPLY

List for each source of supply (Ground, Surface, Pu	ırchased Water, etc):		
Gallons per day of source Type of source	47,737 Ground Wells	-	

WATER TREATMENT FACILITIES

List for each Water Treatment Facility:			
Type Make Permitted Capacity (GPD) High service pumping Gallons per minuteSee Page W-5 Reverse Osmosis	375.000	- - -	
Lime treatment Unit Rating Filtration Pressure Sq. Ft Gravity GPD/Sq. Ft			
Disinfection Chlorinator Ozone Other Auxiliary Power	Hypochlorinator Orthophosphate	-	

OTHER WATER SYSTEM INFORMATION

	Furnish information below for each system not physically connected with another facility. A separate page should be supplied where necessary
1	Present ERC's * the system can efficiently serve507
2.	Maximum number of ERC's * which can be served507
3.	Present system connection capacity (in ERC's *) using existing lines507
4.	Future connection capacity (in ERC's *) upon service area buildout507
5.	Estimated annual increase in ERC's* None
6.	Is the utility required to have fire flow capacity? No If so, how much capacity is required?
7.	Attach a description of the fire fighting facilitiesN/A
8.	Describe any plans and estimated completion dates for any enlargements or improvements of this system. Adding hydrants, valves, or new well
9.	When did the company last file a capacity analysis report with the DEP? 2011
10.	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 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 # PWS #6510709
12.	Water Management District Consumptive Use Permit # 5953.004
	a. Is the system in compliance with the requirements of the CUP?
	b. If not, what are the utility's plans to gain compliance?N/A
	 * 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 single family residents (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days. (b) If no historical flow data available are available for use: ERC = (Total SFR gallons sold (omit 000)/365 days/350 gallons per day).

WASTEWATER OPERATION SECTION

WASTEWATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
351	Organization	\$ -	\$ -	\$ -	s -
352	Organization	Ψ -	φ -	<u> </u>	<u> -</u>
353	Franchises Land and Land Rights	43,442			43,442
354	Structure and Improvements			<u> </u>	104,150
355	Power Generation Equipment				110,051
360	Collection Sewers - Force				185,569
361	Collection Sewers - Gravity		5,750		258,497
	Special Collecting Structures	2 647			2,647
363	Special Collecting Structures Services to Customers	7 682	- 		7,682
364	Flow Measuring Devices	39,215			39,215
365	Flow Measuring Installations				- 55,215
370	Receiving Wells		·		
371	Pumping Equipment	59,496	2,190		61,686
380	Pumping Equipment Treatment and Disposal Equipment	671,553		_	671,553
381	Plant Sewers	-		-	
382	Outfall Sewer Lines	_	-	_	
389	Other Plant and Miscellaneous				
	Equipment	48,376		<u> </u>	48,376
390	Office Furniture and Equipment	-			
391	Transportation Equipment	-			
392	Stores Equipment	-	-		
393	Tools, Shop and Garage Equipment	-	-		
334	Laboratory Equipment	I	-		
395	Power Operated Equipment				-
396	Communication Equipment	-			
397	Miscellaneous Equipment				
398	Other Tangible Plant	240			240
	Total Sewer Plant	\$ 1,525,168	\$ 7,940	-	\$ 1,533,108

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

Note: Negative additions represent water property inadvertently added to sewer on 2014 annual report. Adjustments were made to correct the balances.

YEAR OF REPORT December 31, 2018

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WASTEWATER

	ANA	ANALYSIS OF ACCUI	CCUMULAIE	ا <u>ۃ</u>	PRECIALIC	MULATED DEPRECIATION BY PRIMARY ACCOUNT - WASTEWATER	CONI - WASIEW	AIEr	
		Average	Average			Accumulated			Accum. Depr.
		Service	Salvage	_	Depr.	Depreciation			Balance
Acct.		Life in	드		Rate	Balance			End of Year
Š.	Account Name	Years	Percent	_	Applied	Previous Year	Debits	Credits	(f-g+h=i)
(a)	(b)	(c)	(d)	-	(e)	(t)	(g) (1)	(h)	(j)
351	Organization		•	- %	%	-			
352	Franchises	-	-	%	%	ı	1	-	•
354	Structure and Improvements	27	r i	%	3.70 %	73,077	1	3,854	76,931
355	Power Generation Equipment	17	'	%	5.90	92,193	1	6,471	98,664
360	Collection Sewers - Force	27		%	3.70 %	92,827	1	998'9	99,693
361	Collection Sewers - Gravity	40	1	%	2.50 %	75,705	•	6,391	82,096
362	Special Collecting	'n							
	Structures (Lift Stations)	37	r	%	2.70 %	2,647		1	2,647
363	Services to Customers	35		%	2.90 %	1,538	-	220	1,758
364	Flow Measuring Devices	5	1	%	20.00 %	39,215	-	-	39,215
365	Flow Measuring Installations	t	1	%	%	*0)	ľ	1	
370	Receiving Wells (Lift Stations)	1	1	%	%	•		- 13	1
371	Pumping Equipment	18	ı	%	5.60 %	20,673	1	3,369	24,042
380	Treatment and Disposal Equipment	15		%	6.70 %	671,553	1	-	671,553
381	Plant Sewers	1	ı	%	%	1	1	1	
382	Outfall Sewer Lines	-	t	%	%	•	•	-	
389	Other Plant and Miscellaneous								
	Equipment	15		%	6.70 %	48,376	1	-	48,376
390	Office Furniture and Equipment	-	ι	%	%	1	1	1	
391	Transportation Equipment		ı	%	%	1	1	1	t
392	Stores Equipment	-		%	%	1	1	ı	
393	Tools, Shop and Garage Equipment		1	%	%	1	1	ī	ı
394	Laboratory Equipment	-	1	%	%	1	ı	1	
395	Power Operated Equipment	ı	1	%	%	1	1	1	
396	Communication Equipment	-	t	%	%	•	,	(1)	-
397	Miscellaneous Equipment	-	1	%	%	1		1	
398	Other Tangible Plant	9		%	10.00 %	240	1		240
	Totals			_		1,118,044		27,170	1,145,215
				1					

* This amount should tie to Sheet F-5 Note (1): Correction for wastewater assets added on 2014 annual report that were water assets.

WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct.		
No.	Account Name	Amount
701	Salaries and Wages Employees	
701	Salaries and Wages - Employees	
	Salaries and Wages - Officers, Directors, and Majority Stockholders	
704	Employee Pensions and Benefits	
710	Purchased Wastewater Treatment	
711	Sludge Removal Expense	30,535
715	Purchased Power	7,604
716	Fule for Power Production	
718	Chemicals	
720	Materials and Supplies	10,381
730	Contractual Services:	
	Operator and Management	40,886
	Testing	
	Other	
740	Rents	
750	Transportation Expense	
755	Insurance Expense	877
765	Regulatory Commission Expenses (Amortized Rate Case Expense)	
770	Bad Debt Expense	
775	Miscellaneous Expenses	5,775
	Total Wastewater Operation and Maintenance Expense	\$ 104,043
	* This amount should tie to Sheet F-3.	

WASTEWATER CUSTOMERS

Description	Type of Meter **	Equivalent Factor	Start of Year	tive Customers End of Year	Total Number of Meter Equivalents (c x e)
(a)	(b)	(c)	(d)	(e)	(f)
Residential Service					
5/8"	D	1.0	505	502	502
3/4"	D	1.5			·
1"	D	2.5			
1 1/2"	D,T	5.0			
General Service					
5/8"	D	1.0	2	2	2
3/4"	D	1.5			
1"	D	2.5			
1 1/2"	D,T	5.0			
2"	D,C,T	8.0	1	1	8
3"	D	15.0			154
3"	С	16.0			
3"	Т	17.5			-
Unmetered Customers		1.0	45)		
Other (Specify):					
D = Displacement					
C = Compound		Total	508	505	512
T = Turbine					

PUMPING EQUIPMENT

Lift station number Make or type and nameplate			3	4	5	<u></u>	
data of pump	Myers 2 inch 1	Banes 4 inch 3	Hydromatic 4 inch 3	Banes 4 inch 3	Ebara 2 inch 1		
Year installed	1/2 HP 115/120 V	1990 175 3 HP 230 V	1990 175 3 HP 230 V	2000 125 2 HP 230 V	1987 165 2 HP 230 V		

SERVICE CONNECTIONS

	OLIV	HOL OOK	ALCHORA	,			
Size (inches)	4"						
Type (PVC, VCP, etc)	PVC						
Average length							
Number of active service							
connections	505						
Beginning of year	508						
Added during year							
Retired during year	3						
End of year	505						
Give full particulars							
concerning inactive							
connections							
COMMODITION			l 				
						l ——	

COLLECTING AND FORCE MAINS AND MANHOLES

	Collecting Mains			Force Mains				
Size (inches)	8"				4 **	6"		
Type of main	PVC				PVC	PVC		
Length of main (nearest								
foot):	14,975				Unk.	Unk.		
Beginning of year								
Added during year	0							
Retired during year	***************************************			I — I				
End of year								
,	·							

MANHOLES:

Size	4 '		
Type	Conc.		
Number:			
Beginning of year	55		
Added during year			
Retired during year_			
End of year	55		

TREATMENT PLANT

Manufacturer Type "Steel" or "Concrete" Total Capacity Average Daily Flow Effluent Disposal Total Gallons of Wastewater Treated	Marlof Extended Air Concrete 95,000 GPD 42,044 Percolation Ponds		
---	--	--	--

MASTER LIFT STATION PUMPS

Manufacturer(GPM) Capacity (GPM) Motor:	N/A	 	2 <u> </u>	
Manufacturer Horsepower Power (Electric or		 -		
Mechanical)		 	s	

PUMPING WASTEWATER STATISTICS

	Gallons of	Effluent Reuse	Effluent Gallons
Months	Treated	Gallons to	Disposed of
	Wastewater	Customers	on site
January	1,085,000	None	1,085,000
February	1,036,000		1,036,000
March	961,000	-	961,000
April	1,200,000		1,200,000
May	1,480,000	-	1,480,000
June	1,230,000	-	1,230,000
July	1,470,000		1,470,000
August	1,950,000		1,950,000
September	1,500,000		1,500,000
October	1,054,000		1,054,000
November	960,000		960,000
December	1,420,000		1,420,000
Total for year	15,346,000		15,346,000

If Wastewater Treatment is purchased, indicate the vendor:

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.
Present ERC's * that system can efficiently serve512
2. Maximum number of ERC's * which can be served512
Present system connection capacity (in ERC's *) using existing lines. 512
4. Future system connection capacity (in ERC's *) upon service area buildout512
5. Estimated annual increase in ERC's * . System is built out - Customers rent mobile home lots
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system
None
 7. If the utility uses reuse as a means of effluent disposal, attach 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?
N/A
Has the utility been required by the DEP or water management district to implement reuse? N/A N/A
If so, what are the utility's plans to comply with the DEP? N/A
10. When did the company last file a capacity analysis report with the DEP?12/18/2015
 11. If the present system does not meet the requirements of DEP rules: a. Attach a description of the plant upgrade necessary to meet the DEP rules. b. Have these plans been approved by DEP? N/A
c. When will construction begin? N/A
d. Attach plans for funding the required upgrading. e. Is this system under any Consent Order of the DEP? N/A
e. Is this system under any consent order of the BET !
11. Department of Environmental Protection ID# FLA012793
Use 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 single family residence customers for the same period and divide the result by 365 days. (b) If no historical flow data are available, use: ERC = (Total SFR gallons sold (Omit 000) / 365 days / 280 gallons per day)

CERTIFICATION OF ANNUAL REPORT

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

YES (X)	NO ()	P	The utility is in substantial compliance with the Uniform System Of Accounts prescribed by the Florida Public Service Commission n Rule 25-30.115 (1), Florida Administrative Code.	
YES (X)	NO ()		The utility is in substantial compliance with all applicable rules and orders of the Florida Public Service Commission.	
YES (X)	NO ()	c p	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 (X)	NO ()	o ir a	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 CE	RTIFIED		
1. (X)	2. (X)	3. (X)		*
1.	2.	3.	4. (signature of chief executive officer of the utility) 4. (signature of chief financial officer of the utility)	*

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: HV Utility Systems, LLC

For the Year Ended December 31, 2018

(a)	(b)	(c)	(d)
Accounts	Gross Water Revenues per Sch. F-3	Gross Water Revenues per RAF Return	Difference (b) - (c)
Gross Revenue:			
Residential	\$ 88,049	88,049	\$
Commercial		-	
Industrial		ļ	
Multiple Family	-		
Guaranteed Revenues			
Other (Irrigation)	-	<u> </u>	-
Total Water Operating Revenue	\$ 88,049	\$ 88,049	\$
LESS: Expense for Purchased Water from FPSC-Regulated Utility			
Net Water Operating Revenues	\$ 88,049	\$ 88,049	\$

Explanations:			

Instructions

For the current year, reconcile the gross water revenues reported on Schedule F-3 with the gross water revenues reported on the company's regulatory assessment fee return. Explain any differences reported in column (d).

Reconciliation of Revenue to Regulatory Assessment Fee Revenue

Wastewater Operations Class C

Company: HV Utility Systems, LLC

For the Year Ended December 31, 2018

(a)	(b)	(c)	(d)
Accounts	Gross Wastewater Revenues per Sch. F-3	Gross Wastewater Revenues per RAF Return	Difference (b) - (c)
Gross Revenue:			
Residential	78,919	\$ 78,919	\$
Commercial		-	
Industrial		-	-
Multiple Family			-
Guaranteed Revenues			
Other		-	
Total Wastewater Operating Revenue	\$ 78,919	\$ 78,919	\$
LESS: Expense for Purchased Wastewater from FPSC-Regulated Utility			
Net Wastewater Operating Revenues	\$ 78,919	\$ 78,919	\$

r 1	L	
EXDI	lanations:	

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).