CLASS "C"

FLORIDA PUBLIC SERVICE

2018 JUN 28 AM 11: 04

#### WATER and/or WASTEWATER UTILITIES

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

### ANNUAL REPORT

SU866-17-AR

Public Service Commission WU947-17-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, 2017

Form PSC/WAW 6 (Rev. 12/99)

#### **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
	PAGE
Identification	F-2
Income Statement	F-3
Comparative Balance Sheet	F-4
Gross Utility Plant	F-5
Accumulated Depreciation and Amortization of Utility Plant	F-5
Capital Stock	F-6
Retained Earnings	F-6
Proprietary Capital	F-6
Long Term Debt	F-6
Tax Expense	F-7
Payments For Services Rendered By Other Than Employees	F-7
Contributions in Aid of Construction	F-8
	F-9
Cost of Capital Used For AFUDC Calculation	F-10
AFUDC Capital Structure Adjustments	F-10
WATER OPERATING SECTION	
WATER OF ERATING SECTION	PAGE
Water Utility Plant Accounts	W-1
Analysis of Accumulated Depreciation By Primary Account - Water	W-2
Water Operation And Maintenance Expense	W-3
Water Customers	W-3
Pumping and Purchased Water Statistics and Mains	W-4
Well and Well Pumps, Reservoirs, and High Service Pumping	W-5
Sources of Supply and Water Treatment Facilities	W-6
General Water System Information	W-7
WASTEWATER OPERATING SECTION	DAGE
	PAGE
Wastewater Utility Plant Accounts	S-1
Analysis of Accumulated Depreciation By Primary Account - Wastewater	S-2
Wastewater Operation And Maintenance Expense	S-3
Wastewater Customers	S-3
Pumping Equipment, Collecting and Force Mains and Manholes	S-4
Treatment Plant, Master Lift Station Pumps and Pumping Wastewater Statistics	S-5
General Wastewater System Information	S-6
General Wastewater System Information	
VERIFICATION SECTION	
VEI III IO/KII OLO III I	PAGE
Verification	V-1

## FINANCIAL SECTION

#### REPORT OF

		ystems, LLC	
	(Exact nam	ne of utility)	
7107	Gibraltar Avenue	New Port Richey, F	
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 jaronczyk@e</u>	equitylifestyle.com
Sunshine State One-Call of Flo	orida, Inc. Member No.	154795	
Check the business entity of th	e utility as filed with the Internation  Sub Chapter S Corporation	nal Revenue Service:  1120 Corporation	artnership
Location where books and reco	ords are located:	Two North Riverside Plaza, Suite 800 Chicago, Il.60606	
Names of subdivisions where s	service is provided:	Hacienda Village Mobile Home Pari	Κ
	CONTA	ACTS:	
Nama	Title	Principle Business Address	Salary Charged Utility
Name Person to send correspondence:	Title	Two North Riverside Plaza Sulte 800	Udnty
Katherine Jaronczyk	Manager of Accounting	Chicago, IL 60606	
Person who prepared this report: CJN&W CPAs	CPAs	2560 Gulf-to-Bay Bivd. 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 corporati	ion or person owning or holding	ng directly or Indirectly 5 percent or mor	None
	securities of the	e reporting utility:	
None	Percent Ownership In Utility	Dringing Business Address	Salary Charged Utility
Name Liquid Assets, LLC	100% - Sole Member	Principle Business Address  Two North Riverside Plaza Suite 800	None
Liquid Assets, LLO	100 /8 - Odio Mondo	Chicago, II. 60606	110.10

#### **INCOME STATEMENT**

Account Name	Ref. Page	Water	Wastewater	Other (1)	Total Company
Gross Revenue:			4 70 500		
Residential		\$ 86,991	\$ 78,589		\$ 165,580
Commercial					
Industrial					
Multiple Family					
Guarenteed Revenues					
Other (Specify)					
Total Gross Revenue		86,991	78,589	N/A	165,580
Operation Expense (Must	W-3				
tie to Pages W-3 and S-3)	S-3	58,263	112,794		171,057
Depreciation Expense	F-5	24,702	26,194		50,896
CIAC Amortization Expense	F-8		<u> </u>		
Taxes Other Than Income	F-7	4,431	9,170	-	13,601
Income Taxes	F-7		No.		
Total Operating Expenses		87,396	148,158		235,554
Net Operating Income (Loss)		(405)	(69,569)	•	(69,974)
Other Income:					
Nonutility Income					-
Interest Income					
				<del></del>	-
Other Deductions: Miscellaneous Nonutilty					
Expenses			<u></u>		
Interest Expense					
AFUDC					-
Net Income (Loss)		\$ (405)	<u>\$ (69,569</u> )	N/A	\$ (69,974)

#### **COMPARATIVE BALANCE SHEET**

Account Name	Reference Page	Current Year	Previous Year
ASSETS:-			
Utility Plant In Service (101 - 105)	F-5, W-1, S-1	\$ 2,238,639	\$ 2,208,321
Accumulated Depreciation and Amortization (108)	F-5, W-2, S-2	(1,627,426)	(1,576,530)
Net Utility Plant		- 611,213	631,791
Cash		20,162	(5,798)
Customer Accounts Receivable (141)		733	804
Other Assets (Specify):			
Miscellaneous Current & Accrued Assets			(2)
Total Assets		\$ 632,108	\$ 626,795
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	(1,700,873)	(1,630,899)
Total Capital		(1,067,590)	(997,616)
Long Term Debt (224)	F-6		
Accounts Payable (231)		25	25
Notes Payable (232)			
Customer Deposits (235)			
Accrued Taxes (236)		7,445	8,492
Other Liabilities (Specify): Misc. Current and Accrued Liabilities		1,692,228	1,615,894
Advances For Construction (252)			
Contributions In Ald Of			
Construction - Net (271 - 272)	F-8		
Total Liabilities and Capital		\$ 632,108	\$ 626,795

#### **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	\$ 1,525,168 	N/A	\$ 2,238,639
Total Utility Plant	\$ 713,471	<u>-</u> \$ 1,525,168	N/A	\$ 2,238,639

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

Account 108	Water	Wastewater	Other Than Reporting Systems	Total
Balance First Of Year	\$ 484,679	\$ 1,091,851	N/A	\$ 1,576,530
Add Credits During Year:  Accruals charged to  depreciation account  Salvage  Other credits (specify)  Rounding	1			50,896 
Total credits	24,703	26,193		50,896
Deduct Debits During Year:  Book cost of plant  retired  Cost of removal  Other debits (specify)  Correction of prior year		-		<u>-</u> -
Total debits				
Balance End of Year	\$ 509,382	\$ 1,118,044	N/A	\$ 1,627,426

#### CAPITAL STOCK (201 - 204)

·	Common Stock	Preferred Stock
Par or stated value per share	None	N/A
Shares authorized		
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	\$	P. Charles

#### **PROPRIETARY CAPITAL (218)**

	Proprietor or Partner	Partner
Balance first of year	\$ (1,630,899)	N/A
Charges during the year (specify): Current year loss	(69,974)	
Balance end of year	\$ (1,700,873)	

#### **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	<u> </u>
Total	% %		

UTILITY NAME: HV Utility Systems, LLC

#### **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 Local property tax Regulatory assessment fee Other (Specify):	\$ - - 518 3,913	\$ - - 5,638 3,532	N/A	\$ - 6,156 7,445
Total Tax Expense	\$ 4,431	\$ 9,170		\$ 13,601

#### 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
	-		
		-	
		<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	
3. Total		47,864	47,864 	
5.Balance end of year6.Less Accumulated Amortization		47,864 (47,864)	47,864 (47,864	
7.Net CIAC		\$ -	<u>\$</u>	

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			\$	\$
Sub-totalReport below all capacity cha and customer connections of year.	arges, main extension		NONE	NONE
your	Number of	Charge per	┪	
Description of Charge	Connections	Connection	_	
Description of Charge  N/A				

#### **ACCUMULATED AMORTIZATION OF CIAC**

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

# WATER OPERATION SECTION

#### WATER UTILITY PLANT ACCOUNTS

				1		
Acct. No. (a)	Account Name (b)	PREVIOUS YEAR (c)	ADDITIONS (d)	RETIREMENTS (e)	CURRENT YEAR (f)	
301	Organization	\$ 10,000	\$ -	\$ -	\$ 10,000	
302	Franchises		<del></del>		-	
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	
308	Infiltration Galleries and					
	Tunnels	_	_			
309	Supply Mains	-			-	
	Power Generation Equipment_				70,201	
	Pumping Equipment				15,590	
320	Water Treatment Equipment	4,095	-	•	4,095	
330	Distribution Reservoirs and					
	Standpipes	24,132			24,132	
331	Transmission and Distribution Mains	140,466	_		140,466	
333	Services	81,349		-	81,349	
334	Meters and Meter Installations_	202,088			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	-	1=			
346	Communication Equipment		-			
347	Miscellaneous Equipment	2,664	_		2,664	
348	Other Tangible Plant					
	Total Water Plant	\$ 713,471	\$	<u>\$</u>	\$ 713,471	

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

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

ACCT. NO. (a)	ACCOUNT NAME (b)	Average Service Life in Years (c)	Averag Salvag in Percen (d)	e t	Depr. Rate Applied (e)		Accumulated Depreclation Balance Previous Year (f)	Debits (g)		Credits (h)	Accum. Bala End of (f-g+ (i)	nce   year  h=i)
301	Organization	40.00		%	2.50	7	\$ 1,750	\$ -	\$	250	\$	2,000
302	Franchises			%	9	1	-			-		
304	Structure and Improvements	27.00	_	%	3.70	4	27,392	V		1,517		28,909
	Collecting and Impounding Reservoirs			%		ļ				-		_
	Lake, River and Other Intakes	-	-	%		1				_		-
307	Wells and Springs	27.00		%	3.70	×	120,004			-		120,004
308	Infiltration Galieries and Tunnels		-	%	_ 9		-			-		-
309	Supply Mains		_	%		W	-			•		-
310	Power Generation Equipment	17.00	-	%	5.88	9	32,144			4,128		36,272
	Pumping Equipment	17.00	-	%	5.88	W	15,590			-		15,590
	Water Treatment Equipment	17.00	-	%	5.88	y	3,721	-		241		3,962
330	Distribution Reservoirs and Standpipes	33.00	_	%	3.03	,	20,606			- 731		21,337
331	Transmission and Distribution Mains	38.00	_	%	2.63		127,590			3,694		131,284
333	Services	40.00		%	2.50		78.469		****	2,034		80.503
334	Meters and Meter Installations	17.00	-	%	5.88		54,015			11,883		65,898
	Hydrants	40.00	-	%	2.50	4	1,503			47		1,550
339	Other Plant and Miscellaneous Equipment	-		%	_ 0		-			-		-
340	Office Furniture and Equipment	-	_	%	_ 0	9	-	-		-		-
	Transportation Equipment	-	-	%		×	-			-		-
342	Stores Equipment	-	-	%		×	-			-		-
	Tools, Shop and Garage Equipment	_	-	%		N	-			-		-
344	Laboratory Equipment	-	-	%	_ 9	×	-			-		-
	Power Operated Equipment	-	-	%	_ •	%	-			(1)		-
	Communication Equipment	-	-	%		%	-					
	Miscellaneous Equipment	-		%		%	1,895			178		2,073
	Other Tangible Plant	15.00		%	6.67	%	-			-		
	Totals						\$ 484,679		\$	24,702	\$	509,382

<sup>\*</sup> 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	
604	Employee Pensions and Benefits	
610	Purchased Water	
615	Purchased Power	6,769
616	Fuel for Power Production	
618	Chemicals	
620	Materials and Supplies	1,300
630	Contractual Services: Billing	1
	Operator and Management	36,094
	Testing	4,268
	Other	
640	Rents	
650	Transportation Expense	
655	Insurance Expense	
665	Regulatory Commission Expenses (Amortized Rate Case Expense)	
670	Bad Debt Expense	
675	Miscellaneous Expenses	
	Total Water Operation and Maintenance Expense	\$ 58,263 *
	* 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)	tive Customers End of Year (e)	Total Number of Meter Equivalents (c x e) (f)
Residential Service					
5/8"	D	1.0	500	505	505
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	3
1 1/2"	D,T	5.0			
2"	D,C,T	8.0	-		-
3"	D	15,0			
3"	С	16.0			
3"	Т	17.5			
Unmetered Customers		1.0			
Other (Specify):					
** D = Displacement		Takal	500	200	540
C = Compound		Total	503	508	510
T = Turbine					

YEAR OF REPORT
 December 31, 2017

#### **PUMPING AND PURCHASED WATER STATISTICS**

UTILITY NAME: HV Utility Systems, LLC SYSTEM NAME:

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)
January	_	1,470	_	1,470	1,197
February		1,359	-	1,359	1,287
March		1,658		1,658	1,279
April	-	1,745	_	1,745	1,195
May		1,582	-	1,582	1,386
June		1,253	_	1,253	3,510
July		1,284	-	1,284	1,094
August	_	1,332	-	1,332	951
September		1,181	-	1,181	1,033
October		1,354	-	1,354	1,168
November		1,276	-	1,276	1,047
December		1,313	-	1,313	1,004
Total for year	N/A	16,807		16,807	16,151
If water is purchased for res Vendor Point of Delivery If Water is sold to other wat 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
				-	
				*	

PITH TV NAME: LIV/ Litility Systems	ше			YEAR OF REPORT
UTILITY NAME: HV Utility Systems, SYSTEM NAME:	LLC			December 31, 2017
		WELL PUMPS ailable)		
(a)	(b)	(c)	(d)	(e)
Year Constructed	_		_	_
Types of Well Construction and Casing				-
Depth of Wells Diameters of Wells Pump - GPM		-	-	-
Motor - HP			-	
Motor Type *				
Yeilds of Wells in GPD Auxillary Power	-		-	
* Submersable, centrifugal, etc.				
	RESER	RVOIRS		
(a)	(b)	(c)	(d)	(e)
Description (steel, concrete) Capacity of Tank				
Ground of Elevated		-		
	HIGH SERVIC	CE PUMPING		<u> </u>
(a)	(b)	(c)	(d)	(e)
MOTORS  Manufacturer  Type	None			
Rated Horsepower				
(a)	(b)	(c)	(d)	(e)
PUMPS Manufacturer	None			

Type\_\_\_\_\_\_ Capacity in GPM \_\_\_\_\_\_ Average Number of Hours
Operated Per Day\_\_\_\_\_ Auxiliary Power \_\_\_\_\_\_

UTILITY NAME:	<b>HV</b> Utility	Systems,	LLC	
---------------	-------------------	----------	-----	--

#### SOURCE OF SUPPLY

List for each source of supply (Ground, Surface, Purchased Water, etc):										
Gallons per day of source Type of source	46,047 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 OsmosisLime treatment Unit Rating			
Filtration Pressure Sq. Ft Gravity GPD/Sq. Ft		<u>-</u>	
Disinfection Chlorinator	-		
Ozone			
Auxiliary Power	-	-	

UTILITY NAME:	HV Utility Systems, LLC
SYSTEM NAME:	

#### 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 serve 510							
2.	Maximum number of ERC's * which can be served 510							
3.	Present system connection capacity (in ERC's *) using existing lines 510							
4.	Future connection capacity (in ERC's *) upon service area buildout510							
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 facilities N/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? 2015							
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 # FLA012783							
12.	Water Management District Consumptive Use Permit # 5953.004							
	a. Is the system in compliance with the requirements of the CUP?  N/A							
	b. If not, what are the utility's plans to gain compliance? N/A							
	<ul> <li>* An ERC is determined based on one of the following methods:</li> <li>(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.     </li> </ul>							
	(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)	
054	0			\$		\$		\$	
351	Organization		-	<u>Ф</u>			<del></del>	Ψ	
352	Franchises Land and Land Rights	<b> </b> —	43,442						43,442
353	Land and Land Rights	l —	104,150					_	104,150
354	Structure and Improvements		110,051						110,051
355	Power Generation Equipment		185,569						185,569
360	Collection Sewers - Force	l —						—	252,747
361	Collection Sewers - Gravity		252,747 2,647						252,747
362	Special Collecting Structures	<b>I</b> —			-				
363	Services to Customers	l —	7,682						7,682
364	Flow Measuring Devices	l —	39,215		<u> </u>				39,215
365	Flow Measuring Installations							_	
370	Receiving Wells				-				
371	Pumping Equipment	<b>!</b>	29,178		30,318		<del>-</del>		59,496
380	Treatment and Disposal Equipment		671,553		-				671,553
381	Plant Sewers		-				-		
382	Outfall Sewer Lines	l			-		_		
	Other Plant and Miscellaneous								
	Equipment		48,376				-		48,376
390	EquipmentOffice Furniture and Equipment		-						
391	Transportation Equipment								
				_					
393	Tools, Shop and Garage Equipment	<u> </u>							
334	Laboratory Equipment	•			-				
395	Power Operated Equipment		-		-				-
396	Communication Equipment	1	-		-		•		-
397	Miscellaneous Equipment		-		-		-		-
398	Other Tangible Plant		240				-		240
	Total Sewer Plant	\$	1,494,850	\$	30,318	\$		\$	1,525,168

<sup>\*</sup> 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.

UTILITY NAME: HV Utility Systems, LLC

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WASTEWATER

	All	Average Service	Average Salvage		Depr.		Accumulated Depreciation			Accum. Depr. Balance
Acct.		Life in	ln		Rate	.	Balance		- "	End of Year
No.	Account Name	Years	Percent		Applied	1	Previous Year	Debits	Credits	(f-g+h=i)
(a)	(b)	(c)	(d)	%	(e)	%	(f)	(g) (1)	(h)	(1)
	Organization						-	<u> </u>	-	-
352	Franchises			%	0.70	%			0.054	70.077
	Structure and Improvements			%	3.70	%	69,223		3,854	73,077
355	Power Generation Equipment	17		%	5.90		85,722		6,471	92,193
360	Collection Sewers - Force			%	-		85,961		6,866	92,827
<b>a</b> 1	Collection Sewers - Gravity	40		%	2.50	%	69,387		6,318	75,705
362	Special Collecting									
	Structures (Lift Stations)	37		%	2.70		2,647			2,647
363	Services to Customers	35		%	2.90		1,319		219	1,538
364	Flow Measuring Devices	5		%	20.00		39,215			39,215
365	Flow Measuring Installations			%		%	-		-	-
370	Receiving Wells (Lift Stations)	-	-	%		%	M.			-
371	Pumping Equipment	18	-	%	5.60	%	18,208		2,465	20,673
380	Treatment and Disposal Equipment	<u>15</u>	_	%	6.70	%	671,553	po-	-	671,553
381	Plant Sewers	-	-	%		%	-			
382	Outfall Sewer Lines			%		%	_	-	_	-
389	Other Plant and Miscellaneous									
	Equipment	15	-	%	6.70	%	48,376			48,376
390	Office Furniture and Equipment		-	%		%	_	-	-	-
	Transportation Equipment			%		%	-	-		-
	Stores Equipment			%		%			_	
	Tools, Shop and Garage Equipmen		_	%		%	-	-	-	-
394	Laboratory Equipment		_	%		%	м	-	-	-
395	Power Operated Equipment	_	-	%		%			-	-
396	Communication Equipment	-	-	%		%	-	-	1	-
	Miscellaneous Equipment		-	%		%	-	-	-	
	Other Tangible Plant	10		%	10.00	%	240		-	240
	Totals						1,091,851		26,194	1,118,044

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

Note (1): Correction for wastewater assets added on 2014 annual report that were water assets.

YEAR OF REPORT December 31, 2017

UTILITY NAME: HV Utility Systems, LLC

#### WASTEWATER OPERATION AND MAINTENANCE EXPENSE

Acct.		
No.	Account Name	Amount
701	Salaries and Wages - Employees	
703	Salaries and Wages - Officers, Directors, and Majority Stockholders	
704	Employee Pensions and Benefits	
710	Purchased Wastewater Treatment	
711	Sludge Removal Expense	33,500
715	Purchased Power	6,769
716	Fule for Power Production	
718	Chemicals	3,548
720	Materials and Supplies	24,560
730	Contractual Services:	
	Operator and Management	36,094
1	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	6,839
	Total Wastewater Operation and Maintenance Expense	\$ 112,794 *
	* This amount should tie to Sheet F-3.	

#### WASTEWATER CUSTOMERS

WASTEWATER CUSTOMERS										
Description	Type of Meter **	Equivalent Factor	Number of Active Customers Start End of Year of Year		Total Number of Meter Equivalents (c x e)					
(a)	(b)	(c)	(d)	(e)	(f)					
Residential Service										
5/8"	D	1.0	543	505	505					
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					
3/4"	D	1.5								
i"	D	2.5								
1 1/2"	D,T	5.0								
2"	D,C,T	8.0		1	8					
3"	D	15,0								
3"	С	16.0								
3"	T	17.5								
Unmetered Customers		1.0								
Other (Specify):										
* D = Displacement		I								
C = Compound		Total	543	508	515					
T = Turbine										

#### **PUMPING EQUIPMENT**

Lift station number Make or type and nameplate	_1_	2	3	_4_	5	 
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_ Rated capacity (GPM)_ Size (HP)_ Power: Electric_ Mechanical_ Nameplate data of motor	2011 110 1/2 HP 115/120 V	1990 175 3 HP	1990 175 3 HP	2000 125 2 HP	1987 165 2 HP	

#### **SERVICE CONNECTIONS**

		TIOL COIL	120110110	 		
Size (Inches)	4"					
Type (PVC, VCP, etc)	PVC					
Average length				 		
Number of active service						
connections	533					
Beginning of year	533			 		
Added during year			<del></del>	 		
Retired during year				 		
End of year	533			 	<del></del>	
Give full particulars				 		
concerning inactive			Ì			
connections						
OCI II OCIOTIO				 		

#### **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								
Retired during year								·
End of year								
Lilu Oi yeai								

#### MANHOLES:

Size Type Number:	Conc.	 	
Beginning of year Added during year	55_	 	
Retired during year			
End of year	55		

HV Utility Systems, LLC

#### 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 42,227 Percolation Ponds 15,413,000		
---	---	--	--

#### **MASTER LIFT STATION PUMPS**

Manufacturer(GPM) Capacity (GPM) Motor:	N/A			
Manufacturer Horsepower Power (Electric or			 	
Mechanical)		 		

#### **PUMPING WASTEWATER STATISTICS**

Months	Gallons of	Effluent Reuse	Effluent Gallons
	Treated	Gallons to	Disposed of
	Wastewater	Customers	on site
January February March April May June July August September October November December Total for year	894,000 851,000 889,000 1,240,000 1,559,000 2,792,000 2,476,000 1,114,000	None	866,000 828,000 894,000 851,000 889,000 1,240,000 1,559,000 2,792,000 2,476,000 1,114,000 949,000 955,000

If Wastewater Treatment is purchased, indicate the vendor:

UTILITY NAME: HV Utility Systems, LLC

#### 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 serve515
2. Maximum number of ERC's * which can be served. 515
Present system connection capacity (in ERC's *) using existing lines.
Future system connection capacity (in ERC's *) upon service area buildout
5. Estimated annual Increase in ERC's * . System is built out - Customers rent mobile home lots
Describe any plans and estimated completion dates for any enlargements or improvements of this system.
NOTE
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
9. Has the utility been required by the DEP or water management district to implement reuse?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?  N/A
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?  c. When will construction begin?  N/A
d. Attach plans for funding the required upgrading. N/A
e. Is this system under any Consent Order of the DEP? N/A
11. Department of Environmental Protection ID # FLA012783
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 )

UTILITY NAME: HV Utility Systems, LLC

#### **CERTIFICATION OF ANNUAL REPORT**

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

YES (X)	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 (X)	NO ( )	2.	The utility is in substantial compliance with all applicable rules and orders of the Florida Public Service Commission.	
YES (X)	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 (X)	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 CER	RTIFIE		
1. ( X)	2. ( X )	3 ( X	(x) Noth M	*
( 1.	( <sup>2.</sup> )	3	(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, 2017

(a)	(b)	(c)	(d)
Accounts	Gross Water Revenues per Sch. F-3	Gross Water Revenues per RAF Return	Difference (b) - (c)
Gross Revenue:			
Residential	\$ 86,991	86,991	\$ -
Commercial			
Industrial	ļ		
Multiple Family			
Guaranteed Revenues		-	
Other (Irrigation)			
Total Water Operating Revenue	\$ 86,991	\$ 86,991	\$ -
LESS: Expense for Purchased Water from FPSC-Regulated Utility			-
Net Water Operating Revenues	\$ 86,991	\$ 86,991	\$ -

Expl	anati	ons:

#### 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

(a)	(b)	(c)	(d)
	Gross Wastewater	Gross Wastewater	
	Revenues per	Revenues per	Difference
Accounts	Sch. F-3	RAF Return	(b) - (c)
ross Revenue:			
Residential	78,589	\$ 78,589	\$
Commercial			
V. 1 . 1.1			
Industrial			
Multiple Family			
with the ranning			
Guaranteed Revenues	_	_	
Other	_	-	
Total Wastewater Operating Revenue	\$ 78,589	\$ 78,589	\$
•			
ESS: Expense for Purchased Wastewater			
from FPSC-Regulated Utility		-	
V. W. day of a Constant Bounds	<b>4</b> 50 500	70.500	
let Wastewater Operating Revenues	\$ 78,589	\$ 78,589	\$
Explanations:			
•			
nstructions:			
For the current year, reconcile the gross water revenu			_