CLASS "A" OR "B"

WATER AND/OR WASTEWATER UTILITIES

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

ANNUAL REPORT

OF

SUNSHINE WATER SERVICES

Exact Legal Name of Respondent

278W 567S

Certificate Number(s)

Submitted To The

STATE OF FLORIDA

FLORIDA PUBLIC SERVICE
2022 APR 20 AN 9: 45
ACCOUNTING & FINANCE

Florida Public Service Commission

FOR THE

YEAR ENDED

31-Dec-21

Form PSC/WAW 3 (Rev. 12/99)

OFFICIAL COPY
Public Service Commission
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GENERAL INSTRUCTIONS

- Prepare this report in conformity with the 1996 National Association of Regulatory Utility Commissioners Uniform System of Accounts for Water and/or Wastewater Utilities (USOA).
- Interpret all accounting words and phrases in accordance with the USOA.
- 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.
- For any question, section, or page which is not applicable to the respondent, enter the words "Not Applicable".
 Do not omit any pages.
- 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 unless otherwise specifically indicated.
- 7. Complete this report by means which result in a permanent record, such as by computer or typewriter.
- 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 with not enough room. Such a schedule 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 statement should be made at the bottom of the page or an additional page inserted. Any additional pages should state the name of the utility, the year of the report, and reference the appropriate schedule.
- 10. For water and wastewater utilities with more than one rate group and/or system, water and wastewater pages should be completed for each rate group and/or system group. These pages should be grouped together and tabbed by rate group and/or system.
- 11. All other water and wastewater operations not regulated by the Commission and other regulated industries should be reported as "Other than Reporting Systems".
- 12. Financial information for multiple systems charging rates which are covered under the same tariff should be reported as one system. However, the engineering data must be reported by individual system.
- 13. For water and wastewater utilities with more than one system, one (1) copy of workpapers showing the consolidation of systems for the operating sections, should be filed with the annual report.
- 14. The report should be filled out in quadruplicate and the original and two copies returned by March 31, of the year following the date of the report. The report should be returned to:

Florida Public Service Commission Division of Water and Wastewater 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0873

The fourth copy should be retained by the utility.

TABLE OF CONTENTS

SCHEDULE	PAGE	SCHEDULE	PAG
EXE	CUTIVE S	SUMMARY	
Certification General Information Directory of Personnel Who Contact the FPSC Company Profile Parent / Affiliate Organization Chart Compensation of Officers & Directors	E-1 E-2 E-3 E-4 E-5 E-6	Business Contracts with Officers, Directors and Affiliates Affiliation of Officers & Directors Businesses which are a Byproduct, Coproduct or Joint Product Result of Providing Service Business Transactions with Related Parties. Part I and II	E-7 E-8 E-9 E-10
FIN	ANCIAL S	SECTION	
Comparative Balance Sheet - Assets and Other Debits Comparative Balance Sheet - Equity Capital and Liabilities Comparative Operating Statement Schedule of Year End Rate Base Schedule of Year End Capital Structure Capital Structure Adjustments Utility Plant Utility Plant Acquisition Adjustments Accumulated Depreciation Accumulated Amortization Regulatory Commission Expense - Amortization of Rate Case Expense Nonutility Property Special Deposits Investments and Special Funds Accounts and Notes Receivable - Net Accounts Receivable from Associated Companies Notes Receivable from Associated Companies Miscellaneous Current & Accrued Assets	F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-7 F-8 F-8 F-9 F-9 F-10 F-11 F-12 F-12 F-12 F-12	Unamortized Debt Discount / Expense / Premium Extraordinary Property Losses Miscellaneous Deferred Debits Capital Stock Bonds Statement of Retained Earnings Advances from Associated Companies Long Term Debt Notes Payable Accounts Payable to Associated Companies Accrued Interest and Expense Misc. Current & Accrued Liabilities Advances for Construction Other Deferred Credits Contributions In Aid of Construction Accumulated Amortization of CIAC Reconciliation of Reported Net Income with Taxable Income for Federal Income Taxes	F-13 F-14 F-15 F-15 F-16 F-17 F-18 F-18 F-19 F-20 F-21 F-21 F-23 F-23

TABLE OF CONTENTS

SCHEDULE	PAGE	SCHEDULE	PAGE
WATER (OPERAT	TION SECTION	
Listing of Water System Groups Schedule of Year End Water Rate Base Water Operating Statement Water Utility Plant Accounts Basis for Water Depreciation Charges Analysis of Entries in Water Depreciation Reserve Contributions In Aid of Construction	W-1 W-2 W-3 W-4 W-5 W-6	CIAC Additions / Amortization Water Operating Revenue Water Utility Expense Accounts Pumping and Purchased Water Statistics, Source Supply Water Treatment Plant Information Calculation of ERC's Other Water System Information	W-8 W-9 W-10 W-11 W-12 W-13 W-14
WASTEWAT	ER OPE	ERATION SECTION	
Listing of Wastewater System Groups Schedule of Year End Wastewater Rate Ba Wastewater Operating Statement Wastewater Utility Plant Accounts Analysis of Entries in Wastewater Depreci Reserve Basis for Wastewater Depreciation Charge	S-3 S-4 ati S-5	Contributions In Aid of Construction CIAC Additions / Amortization Wastewater Utility Expense Accounts Wastewater Operating Revenue Calculation of ERC's Wastewater Treatment Plant Information Other Wastewater System Information	S-7 S-8 S-9 S-10 S-11 S-12 S-13

EXECUTIVE SUMMARY

YEAR OF REPORT 31-Dec-21

CERTIFICATION OF ANNUAL REPORT

I HEREBY CERTIFY, to the best of my knowledge and belief: YES The utility is in substantial compliance with the Uniform System of Accounts prescribed by 1. the Florida Public Service Commission. YES 2. The utility is in substantial compliance with all applicable rules and orders of the Florida Public Service Commission. YES 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 the financial statement of the utility. YES 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 the report as to the business affairs of the respondent are true, correct and complete for the period for which it represents. Items Certified (Signature of Regulatory Manager of the utility) * $\overline{\mathbf{X}}$

* 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.

(Signature of President of the utility, Officer of the utility) *

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.

ACCOUNTING & PINANCE

2022 APR 20 AM 9: 45

ELORIBA PUBLIC SERVICE RECEIVED

ANNUAL REPORT OF

YEAR OF REPORT 31-Dec-21

SUNSHINE W.	ATER SERVICES - All systems Combine	cd County:	Various
	(Exact Name of Utility)		
	xact mailing address of the utility for which VEATHERSFIELD AVE	normal correspondence should b	e sent:
	AMONTE SPRINGS, FL 32714		
Telephone:	800-272-1919	_	
E Mail Address:	NONE	_	
WEB Site:	NONE	_	
Sunshine State (One-Call of Florida, Inc. Member Number	LPU487	
Name and addre	ess of person to whom correspondence conce JARED DEASON	erning this report should be addre	essed:
	200 WEATHERSFIELD AVE		
	ALTAMONTE SPRINGS, FL 32714		
Telephone:	850-643-7326	_	
List below the a	ddress of where the utility's books and recor	ds are located:	
	ALTAMONTE SPRINGS, FL 32714		
Telephone:	850-643-7326	_	
	groups auditing or reviewing the records and YOUNG LLP	operations:	
Date of original	organization of the utility: 10/15/1975		
Check the appro	priate business entity of the utility as filed w	vith the Internal Revenue Service	
Indivi	dual Partnership Sub S Corporation	1120 Corporation	
List below every of the utility:	corporation or person owning or holding di	irectly or indirectly 5% or more o	of the voting securities
			Percent
	Name		<u>Ownership</u>
1. 2.	CORIX U.S. Regulated Utilities		100%
3.			_
4.			-
5.			_
6.			
7.			
8.			

DIRECTORY OF PERSONNEL WHO CONTACT THE FLORIDA PUBLIC SERVICE COMMISSION

NAME OF COMPANY REPRESENTATIVE (1)	TITLE OR POSITION (2)	ORGANIZATIONAL UNIT TITLE (3)	USUAL PURPOSE FOR CONTACT WITH FPSC
Gary Rudkin	President		OPERATIONS
Shawn Elicegui	Vice President and Secretary		LEGAL
Jim Andrejko	Treasurer		FINANCIAL
Phil Drennan	FP&A Manager		FINANCIAL
Jared Deason	Regulatory Manager		FINANCIAL
Natalia Salnova	Senior Financial Analyst		FINANCIAL

- (1) Also list appropriate legal counsel, accountants and others who may not be on general payroll.
- (2) Provide individual telephone numbers if the person is not normally reached at the company.
- (3) Name of company employed by if not on general payroll.

YEAR OF REPORT 31-Dec-21

COMPANY PROFILE

Provide a brief narrative company profile which covers the following areas:

- A. Brief company history.
- B. Public services rendered.
- C. Major goals and objectives.
- D. Major operating divisions and functions.
- E. Current and projected growth patterns.
- F. Major transactions having a material effect on operations.
- A. The company was incorporated on October 15, 1975 and began operations on January 1, 1976. Subdivisions were acquired over time. All Florida system reorganized on January 1, 2016 to encompass all Florida systems and subdivisions.
- B. The Company provides water and sewer utility services.
- C. Maintain a high quality of service and to acquire other water and sewer facilities as feasible.
- D. See attached schedule. We also have an office that services customers in Florida at: 200 Weathersfield Avenue Altamonte Springs, FL 32714
- E. There is a pattern of modest growth for a number of years and we expect it to continue in the future.
- F. No significant transactions occurred in the current year.

PARENT / AFFILIATE ORGANIZATION CHART

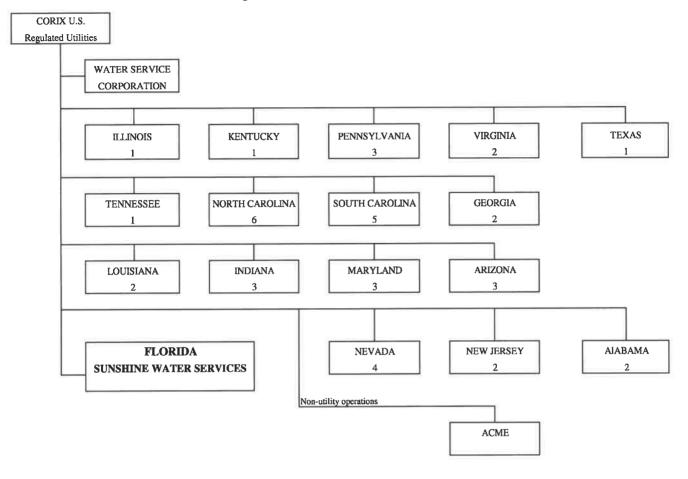
Complete below an organizational chart that show all parents, subsidiaries and affiliates of the utility. The chart must also show the relationship between the utility and affiliates listed on E-7, E-10(a) and E-10(b).

12/31/2021

Current as of

CORIX U.S. Regulated Utilities -- PARENT COMPANY WATER SERVICE CORP. -- SERVICE COMPANY SUPPLYING MOST SERVICES REQUIRED BY UTILITY. (..e. Customer Service, Billing, Human Resources, etc.) SUNSHINE WATER SERVICES -- provides for the operations of water and wastewater service in Florida staff. SEE ATTACHED

Parent And Affiliate Organizational Chart



Corix U.S. Regulated Utilities (CUSRU) - Parent Company

WATER SERVICE CORP. - Service organization providing administrative and other service functions for the utility.

NOTE: Within each state except Florida is the number of companies owned.

COMPENSATION OF OFFICERS

NAME	ration received as an officer from the respondent. TITLE (b)	% OF TIME SPENT AS OFFICER OF THE UTILITY (c)	OFFICERS' COMPENSATION (d)
(a)	(b)		
Gary Rudkin	President	N/A	\$ <u>N/A</u>
Shawn Elicegui	Vice President and Secretary		N/A
Jim Andrejko	Treasurer	<u>N/A</u>	<u>N/A</u>
		<u>N/A</u>	<u>N/A</u>
		<u>N/A</u>	N/A

COMPENSATION OF DIRECTORS

NAME	TITLE (b)	NUMBER OF DIRECTORS' MEETINGS ATTENDED (c)	DIRECTORS' COMPENSATIO (d)
(a)	(b)		
Lisa Sparrow	Chairman & CEO	0	\$ <u>N/A</u>
Catherine Heigel	Chief Operating Officer (COO)	0	N/A
Lisa Sparrow	Director	0	<u>N/A</u>
Catherine Heigel	Director	0	N/A

BUSINESS CONTRACTS WITH OFFICERS, DIRECTORS AND AFFILIATES

List all contracts, agreements, or other business arrangements* entered into during the calendar year (other than compensation related to position with Respondents) between the Respondent and officer and director listed on page E-6. In addition, provide the same information with respect to professional services for each firm, partnership, or organization with which the officer or director is affiliated.

NAME OF	IDENTIFICATION	T	
OFFICER, DIRECTOR	OF SERVICE	AMOUNT	NAME AND
OR AFFILIATE	OR PRODUCT	AMOUNT	ADDRESS OF
(a)	(b)		AFFILIATED ENTITY
(-)	(0)	(c)	(d)
NO BUSINESS CONTRACTS,		\$	
AGREEMENTS OR OTHER		- J	-0 t
ARRANGEMENTS WERE			
ENTERED INTO DURING THE			
CURRENT YEAR BY THE			
OFFICERS LISTED ON PAGE			
E6, THE DIRECTORS OR	1		
AFFILIATES.			
THE TENTED.			
	-		
			1
			1
			1
			1 1
		-	
	1		1

^{*} Business Agreement, for this schedule, shall mean any oral or written business deal which binds the concerned parties for products or services during the reporting year or future years. Although the Respondent and/or other companies will benefit from the arrangement, the officer or director is, however, acting on his behalf or for the benefit of other companies or persons.

AFFILIATION OF OFFICERS AND DIRECTORS

For each of the officials listed on page E-6, list the principle occupation or business affiliations or connections with any other business or financial organizations, firms, or partnerships. For purposes of this part, an official will be considered to have an affiliation with any business or financial organization, firm or partnership in which he is an officer, director, trustee, partner, or a person exercising similar functions.

NAME (a)	PRINCIPLE OCCUPATION OR BUSINESS AFFILIATION (b)	AFFILIATION OR CONNECTION (c)	NAME AND ADDRESS OF AFFILIATION OR CONNECTION (d)
Lisa Sparrow	Chairman & CEO	DIRECTOR	CUSRU & SUBSIDIARIES CHICAGO IL
Catherine Heirel	Chief Operating Officer (COO)	DIRECTOR	CUSRU & SUBSIDIARIES CHICAGO IL
Lisa Sparrow	Director	DIRECTOR	CUSRU & SUBSIDIARIES CHICAGO IL
Catherine Heigel	Director	DIRECTOR	CUSRU & SUBSIDIARIES CHICAGO IL
Gary Rudkin	President	OFFICER	CUSRU & SUBSIDIARIES CHICAGO IL
Shawn Elicegui	Vice President and Secretary	OFFICER	CUSRU & SUBSIDIARIES CHICAGO IL
Jim Andrejko	Treasurer	OFFICER	CUSRU & SUBSIDIARIES CHICAGO IL
			CUSRU & SUBSIDIARIES CHICAGO IL
	-		

YEAR OF REPORT 31-Dec-21

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

BUSINESSES WHICH ARE A BY-PRODUCT, COPRODUCT OR JOINT-PRODUCT RESULT OF PROVIDING WATER OR WASTEWATER SERVICE

fertilizer manufacturing, etc. This would not include any business for which the assets are properly included in Account 121 - Nonutility Property along with the associated This would include any business which requires the use of utility land and facilities. Examples of these types of businesses would be orange groves, nurseries, tree farms, Complete the following for any business which is conducted as a byproduct, coproduct, or joint product as a result of providing water and / or wastewater service. revenue and expenses segregated out as nonutility also.

USINESS OR CE CONDUCTED (a) \$	BOOK COST OF ASSETS (b)	ACCOUNT NUMBER (c)	REVENUES	ACCOUNT	EXPENSES	TNIIOOO
			(d)	NUMBER (e)	INCURRED (f)	NUMBER (g)
NO BUSINESS		31	€9		€9	
TALLES AND THE PERSON OF THE P						
WHICH AKE						
A BYPRODUCT,						
COPRODUCT						
OR JOINT						
PRODUCT						
RESULTING						
FROM						
PROVIDING						
WATER						
AND/OR						
SEWER						
SERVICE.						

BUSINESS TRANSACTIONS WITH RELATED PARTIES

List each contract, agreement, or other business transaction exceeding a cumulative amount of \$500 in any on year, entered into between the Respondent and a business or financial organization, firm, or partnership named on pages E-2 and E-6, identifying the parties, amounts, dates and product, and asset, or service involved.

Part I. Specific Instructions: Services and Products Received or Provided

1. Enter in this part all transactions involving services and products received or provided.

2. Below are some types of transactions to include: -management, legal and accounting services -computer services

-material and supplies furnished -leasing of structures, land, and equipment -rental transactions -sale, purchase or transfer of various products

-engineering & construction services

-repairing and servicing of equip	pment	-sale, purchase or transfer of var	nous products	
NAME OF COMPANY OR RELATED PARTY (a)	DESCRIPTION SERVICE AND/OR NAME OF PRODUCT (b)	CONTRACT OR AGREEMENT EFFECTIVE DATES (c)	ANNUAL CHARGES (P)urchased (S)old (d)	AMOUNT (e)
	0.1.1.0.D.5.	Continous	Purchase	(69,733)
WATER SERVICE CORP/	Operators/Admin/Officers Salaries & Benefits	Continous	i dichase	(0)(100)
FLORIDA REGIONAL	Materials & Supplies	Continous	Purchase	(476)
	Ividicitals de Supplies			
	Contractual Services	Continous	Purchase	11,767
	Transportation Expenses	Continous	Purchase	(4,695
	Insurance	Continous	Purchase	(6,412
	Advertising	Continous	Purchase	0
	Regulatory Expenses	Continous	Purchase	(3,355
	Miscellaneous	Continous	Purchase	(578

YEAR OF REPORT 31-Dec-21

BUSINESS TRANSACTIONS WITH RELATED PARTIES (Cont'd)

Part II. Specific Instructions: Sale, Purchase and Transfer of Assets 1. Enter in this part all transactions relating		actions to include:		structures	-purchase, sale or transfer of securities (e) Enter the net profit or loss for each item reported. (column (c) - column (d))		-noncash dividends other than stock dividends schedule, describe the basis used to calculate fair market value.	-write-off of bad debts or loans	
--	--	---------------------	--	------------	--	--	---	----------------------------------	--

FINANCIAL SECTION

COMPARATIVE BALANCE SHEET ASSETS AND OTHER DEBITS

ACCT.	ASSETS AND OTH		7		
NO.	ACCOUNT NAME	REF.	1	PREVIOUS	CURRENT
(a)	(b)	PAGE	1	YEAR	YEAR
(-)	UTILITY PLANT	(c)	┼	(d)	(e)
101-106	Utility Plant				
108-110	Less: Accumulated Depreciation and Amortization	F-7	4 \$_		\$\$ 296,426,247
100 110	2003. Accumulated Depreciation and Amortization	F-8	-	120,836,203	126,799,671
1	Net Plant		١.		
1	Not I failt		\$_	159,892,358	\$169,626,576
114-115	Utility Plant Acquisition adjustment (Net)	7.50	⊢		
116 *	Other Utility Plant Adjustments	F-7	- 1	1,354,821	1,375,942
	Other outing I lant Augustinents		_	57,066	-
	Total Net Utility Plant				
	Total Net Othicy Flain		\$_	161,304,245	171,002,518
	OTHER PROPERTY AND INVESTMENTS	_	₩		
121	Nonutility Property		_		
122	Less: Accumulated Depreciation and Amortization	F-9	 \$_		
	2000. Recumulated Depreciation and Amortization		_	-	~
	Net Nonutility Property		φ.	ļ	
123	Investment In Associated Companies	E 10	\$		5
124	Utility Investments	F-10	_	-	
125	Other Investments	F-10	_	-	-
126-127	Special Funds	F-10 F-10	-	-	
	Total Other Property & Investments		\$_		
	CURRENT AND ACCRUED ASSETS				
131	Cash		\$	895,851 \$	
132	Special Deposits	F-9	Ψ	16,648	16.640
133	Other Special Deposits	F-9	_	- 10,046	16,648
134	Working Funds	+ • •	-		
135	Temporary Cash Investments		·	7	
141-144	Accounts and Notes Receivable, Less Accumulated		_		
	Provision for Uncollectible Accounts	F-11	_	4,811,489	5 001 055
145	Accounts Receivable from Associated Companies	F-12	_	80,442,675	5,991,855
146	Notes Receivable from Associated Companies	F-12	-		78,191,003
151-153	Material and Supplies	+	-	128,883	117.056
161	Stores Expense			120,000	117,056
162	Prepayments		_	(0)	
171	Accrued Interest and Dividends Receivable		_	(0)	
172 *	Rents Receivable		-		
173 *	Accrued Utility Revenues		-	<u>-</u> -	
174	Misc. Current and Accrued Assets	F-12			1 749 904
		1 12			1,748,804
	Total Current and Accrued Assets			86,295,546 \$	86,065,367

^{*} Not Applicable for Class B Utilities

YEAR OF REPORT 31-Dec-21

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

COMPARATIVE BALANCE SHEET ASSETS AND OTHER DEBITS

ACCT.		REF.	PREVIOUS	CURRENT YEAR
NO.	ACCOUNT NAME	PAGE	YEAR	
(a)	(b)	(c)	(d)	(e)
	DEFERRED DEBITS			l.
181	Unamortized Debt Discount & Expense	F-13	\$	\$
182	Extraordinary Property Losses	F-13	-	
183	Preliminary Survey & Investigation Charges		9	
184	Clearing Accounts			
185 *	Temporary Facilities		-	
186	Misc. Deferred Debits	F-14	2,333,500	2,337,436
187 *	Research & Development Expenditures			-
190	Accumulated Deferred Income Taxes			·
	Total Deferred Debits		\$	\$\$
	TOTAL ASSETS AND OTHER DEBITS		\$\$	\$\$

^{*} Not Applicable for Class B Utilities

NOTES TO THE BALANCE SHEET

The space below is provided for important notes regarding the balance sheet.

COMPARATIVE BALANCE SHEET EQUITY CAPITAL AND LIABILITIES

ACCT	EQUITY CAPITAL AND		JI I .		
ACCT.	A CCCOVINITION OF	REF.		PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	1	YEAR	YEAR
(a)	(b)	(c)	┖	(d)	(e)
204	EQUITY CAPITAL				
201	Common Stock Issued	F-15	\$_	200,000	\$ 200,000
204	Preferred Stock Issued	F-15			, -
202, 205 *	Capital Stock Subscribed				-
203, 206 *	Capital Stock Liability for Conversion		1	-	_
207 *	Premium on Capital Stock		1		
209 *	Reduction in Par or Stated Value of Capital Stock		1 -	_	-
210 *	Gain on Resale or Cancellation of Reacquired		1 -		
	Capital Stock		-	_	_
211	Other Paid - In Capital		-	24,185,061	24,185,061
212	Discount On Capital Stock		-		
213	Capital Stock Expense		-	-	
214-215	Retained Earnings	F-16	-	52,912,253	58,814,728
216	Reacquired Capital Stock		7.=	-	50,014,720
218	Proprietary Capital		1 -		
1 1	(Proprietorship and Partnership Only)			. 1	
	1 1 1		_		_
	Total Equity Capital		\$_	77,297,314	83,199,789
T	LONG TERM DEBT				
221	Bonds	F-15		_	_
222 *	Reacquired Bonds		-		-
223	Advances from Associated Companies	F-17	1-	_	×
224	Other Long Term Debt	F-17	_	-	
	Total Long Term Debt		\$_		a
	CURRENT AND ACCRUED LIABILITIES				
231	Accounts Payable			121,804,009	121,739,658
232	Notes Payable	F-18		-	121,735,050
233	Accounts Payable to Associated Companies	F-18	-		·
234	Notes Payable to Associated Companies	F-18	_		
235	Customer Deposits			219,424	101,433
236	Accrued Taxes			746,326	1,216,217
237	Accrued Interest	F-19	_	92,258	282,235
238	Accrued Dividends		-		
239	Matured Long Term Debt		-		
240	Matured Interest		_		
241	Miscellaneous Current & Accrued Liabilities	F-20		30,318	
			_	50,510	
	Total Current & Accrued Liabilities		*_	122,892,335 \$	123,339,544

^{*} Not Applicable for Class B Utilities

COMPARATIVE BALANCE SHEET EQUITY CAPITAL AND LIABILITIES

EQUITY CAPITAL AND LIABILITIES								
ACCT.	A COOKING NARE	REF.	PREVIOUS	CURRENT				
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR				
(a)	(b)	(c)	(d)	(e)				
	DEFERRED CREDITS	1						
251	Unamortized Premium On Debt	F-13	\$	\$				
252	Advances For Construction	F-20	35,452	35,452				
253	Other Deferred Credits	F-21	6,413,159	6,217,680				
255	Accumulated Deferred Investment Tax Credits		69,909	65,187				
	Total Deferred Credits		\$6,518,521	\$6,318,319_				
	OPERATING RESERVES							
261	Property Insurance Reserve	1	\$ -	\$ -				
262	Injuries & Damages Reserve		/	·				
263	Pensions and Benefits Reserve		-					
265	Miscellaneous Operating Reserves	1		·				
	Total Operating Reserves		\$	\$				
	CONTRIBUTIONS IN AID OF CONSTRUCTION	1		.				
271	Contributions in Aid of Construction	F-22	\$92,440,042	\$ 99,033,257				
272	Accumulated Amortization of Contributions	1						
	in Aid of Construction	F-22	55,145,130	57,750,919				
	Total Net C.I.A.C.		\$ 37,294,912	\$41,282,337				
	ACCUMULATED DEFERRED INCOME TAXES	$\overline{}$	Î					
281	Accumulated Deferred Income Taxes -	1	1					
1	Accelerated Depreciation	1	-	-				
282	Accumulated Deferred Income Taxes -							
	Liberalized Depreciation		-	-				
283	Accumulated Deferred Income Taxes - Other		5,930,209	5,265,331				
	Total Accumulated Deferred Income Tax	•	\$ 5,930,209	\$5,265,331_				
TOTAL	EQUITY CAPITAL AND LIABILITIES		\$249,933,291	\$259,405,320				

COMPARATIVE OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REF. PAGE (c)		PREVIOUS YEAR (d)		CURRENT YEAR * (e)
400	UTILITY OPERATING INCOME	E 24\	_	20 501 010	Ĭ	42.050.502
	Operating Revenues		 \$_	38,581,012	,5	43,858,503
469, 530	Less: Guaranteed Revenue and AFPI	F-3(b)		(381,581)	+	(184,763)
	Net Operating Revenues		\$_	38,199,431	 \$ 	43,673,740
401	Operating Expenses	F-3(b)	\$	20,169,471	\$	22,238,099
403	Depreciation Expense:	F-3(b)	\$_	9,501,625	\$	9,250,151
	Less: Amortization of CIAC	F-22	_	(2,481,669)	┸	(2,606,501)
	Net Depreciation Expense		\$_	7,019,956	\$ 1	6,643,651
406	Amortization of Utility Plant Acquisition Adjustment	F-3(b)		(21,115)	✝	(21,121)
407	Amortization Expense (Other than CIAC)	F-3(b)	1 -		П	- ,,
408	Taxes Other Than Income	W/S-3	1 -	3,573,303	1	3,530,541
409	Current Income Taxes	W/S-3	1 =	(52,837)	1	2,274,388
410.10	Deferred Federal Income Taxes	W/S-3	1 -	-	1	77,970
410.11	Deferred State Income Taxes	W/S-3	1 -	-	П	(100,031)
411.10	Provision for Deferred Income Taxes - Credit	W/S-3	1 -		П	-
412.10	Investment Tax Credits Deferred to Future Periods	W/S-3	1 -		П	
412.11	Investment Tax Credits Restored to Operating Income	W/S-3		(2,356)		(2,356)
	Utility Operating Expenses		\$	30,686,422	 \$ 	34,641,141
	Net Utility Operating Income		\$_	7,513,009	\$ 	9,032,599
469, 530	Add Back: Guaranteed Revenue and AFPI	F-3(b)		381,581	T	184,763
413	Income From Utility Plant Leased to Others					
414	Gains (losses) From Disposition of Utility Property		-	63,268	1	381,325
420	Allowance for Funds Used During Construction		_	658,176		605,321
Total Utili	ty Operating Income [Enter here and on Page F-3(c)]		\$_	8,616,034	\$ 	10,204,008

^{*} For each account, Column e should agree with Cloumns f, g and h on F-3(b)

COMPARATIVE OPERATING STATEMENT (Cont'd)

SCI	WATER HEDULE W-3 * (f)	WASTEWATER SCHEDULE S-3 * (g)		OTHER THAN REPORTING SYSTEMS (h)
\$	18,900,800	\$ <u>24,957,703</u> (184,763)	 	-
\$	18,900,800	24,772,940	 	-
\$	11,597,122	10,640,978	\$	-
-	4,477,210 (1,442,653)	4,772,941 (1,163,848)	-	<u>-</u>
\$	3,034,557	3,609,094	 \$ 	-
	(21,121) 1,935,443 1,246,820 42,743 (54,837) (1,292)	1,595,099 1,027,569 35,227 (45,194)	-	- - - - - - - -
\$	17,779,434	16,861,707	\$ 	
\$	1,121,366	7,911,233	 \$ 	<u>-</u>
	209,042 331,837	184,763 - 172,283 273,484	-	- - - -
\$	1,662,245	8,541,763	 \$ 	-

^{*} Total of Schedules W-3 / S-3 for all rate groups.

COMPARATIVE OPERATING STATEMENT (Cont'd)

ACCT. NO.	ACCOUNT NAME	REF. PAGE		PREVIOUS YEAR	CURRENT YEAR
(a)	(b)	(c)		(d)	(e)
	Operating Income [from page F-3(a)]		\$	8,616,034	\$10,204,008_
415	OTHER INCOME AND DEDUCTIONS Revenues-Merchandising, Jobbing, and Contract Deductions		s	<u>-</u>	\$
416	Costs & Expenses of Merchandising Jobbing, and Contract Work			-	
419	Interest and Dividend Income			-	-
421	Nonutility Income		-		
426	Miscellaneous Nonutility Expenses				(4,856)
	Total Other Income and Deductions		\$	-	\$ <u>(4,856)</u>
	TAXES APPLICABLE TO OTHER INCOME				
408.2	Taxes Other Than Income		\$		\$
409.2	Income Taxes			-	
410.2	Provision for Deferred Income Taxes			-	
411.2	Provision for Deferred Income Taxes - Credit			-	
412.2	Investment Tax Credits - Net				
412.3	Investment Tax Credits Restored to Operating Income				-
	Total Taxes Applicable To Other Income	e	\$		\$
	INTEREST EXPENSE				
427	Interest Expense	F-19	\$	3,097,674	\$3,050,087_
428	Amortization of Debt Discount & Expense	F-13		-	
429	Amortization of Premium on Debt	F-13			<u> </u>
	Total Interest Expense		\$	3,097,674	\$ 3,050,087
	EXTRAORDINARY ITEMS				
433	Extraordinary Income		\$	-	\$
434	Extraordinary Deductions		1		-
409.3	Income Taxes, Extraordinary Items		1 -		
	Total Extraordinary Items		\$	-	\$
	NET INCOME		\$	5,518,361	\$ 7,149,065

cplain Extraordinary income.	
xplain Extraordinary Income: NONE	
	· · · · · · · · · · · · · · · · · · ·

SCHEDULE OF YEAR END RATE BASE

ACCT.	ACCOUNT NAME	REF. PAGE		WATER UTILITY		WASTEWATER UTILITY
(a)	(b)	(c)	-	(d)	⊢	(e)
101	Utility Plant In Service	F-7	\$	132,044,334	\$	150,811,589
	Less:		1			(000 000)
	Nonused and Useful Plant (1)				-	(928,928)
108	Accumulated Depreciation	F-8	<u> </u>	60,418,625	-	66,381,046
110	Accumulated Amortization	F-8			-	-
271	Contributions In Aid of Construction	F-22		61,710,027	١.	37,323,229
252	Advances for Construction	F-20		(35,452)	1	
	Subtotal		\$_	9,951,133	 \$ 	48,036,242
272	Add: Accumulated Amortization of Contributions in Aid of Construction	F-22		26,582,805		31,168,114
	Subtotal		\$	36,533,938	\$ 	79,204,356
	Plus or Minus:			1 202 016		
114	Acquisition Adjustments (2)	F-7	-	1,292,816	-	
115	Accumulated Amortization of			02.125	1	
	Acquisition Adjustments (2)	F-7		83,125	· -	1,894,184
	Working Capital Allowance (3)			2,298,321	· ·	1,074,104
	Other (Specify):	_	2=		8	
			1 =			
	RATE BASE		\$_	43,435,092	 \$ 	98,062,006
	NET UTILITY OPERATING INCOME		\$_	1,121,366	\$	7,911,233
A	CHIEVED RATE OF RETURN (Operating Income /	/ Rate Base)	=	2.58%		8.07%

NOTES:

UTILITY NAME:

SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

SCHEDULE OF CURRENT COST OF CAPITAL CONSISTENT WITH THE METHODOLOGY USED IN THE LAST RATE PROCEEDING (1)

CLASS OF CAPITAL (a)	DOLLAR AMOUNT (2) (b)	PERCENTAGE OF CAPITAL (c)	ACTUAL COST RATES (3) (d)	WEIGHTED COST (c x d) (e)
Common Equity Preferred Stock Long Term Debt Short Term Debt Customer Deposits Tax Credits - Zero Cost Tax Credits - Weighted Cost Deferred Income Taxes Other (Explain) Short Term Debt	\$ 67,297,935 - 65,508,106 3,324,292 101,433 - 5,265,331	47.56% 0.00% 46.30% 2.35% 0.07% 0.00% 3.72% 0.00%	9.75% 0.00% 4.98% 1.95% 2.00% 0.00% 0.00% 0.00%	4.64% 0.00% 2.31% 0.05% 0.00% 0.00% 0.00% 0.00% 0.00%
Total	\$141,497,097_	100.00%		7.00%

1	If the utility's capital structure is not used, explain which capital structure is used.

- 2 Should equal amounts on Schedule F-6, Column (g).
- Mid-point of the last authorized Return On Equity or current leverage formula if none has been established.

Must be calculated using the same methodology used in the last rate proceeding using current annual report year end amounts and cost rates.

APPROVED RETURN ON EQUITY

Current Commission Return on Equity:	9.75%	
Commission order approving Return on Equity:	PSC-2021-0206-FOF-WS	

APPROVED AFUDC RATE COMPLETION ONLY REQUIRED IF AFUDC WAS CHARGED DURING YEAR

Current Commission Approved AFUDC rate:	6.43%	
Commission order approving AFUDC rate:	PSC-2021-0318-PAA-WS	

If any utility capitalized any charge in lieu of AFUDC (such as interest only), state the basis of the charge, an explanation as to why AFUDC was not charged and the percentage capitalized.

YEAR OF REPORT 31-Dec-21

SUNSHINE WATER SERVICES - All systems Combined

UTILITY NAME:

SCHEDULE OF CAPITAL STRUCTURE ADJUSTMENTS
CONSISTENT WITH THE METHODOLOGY USED IN THE LAST RATE PROCEEDING

	CAPITAL STRUCTURE (g)	67,297,935 65,508,106 3,324,292 101,433	141,497,097	
ING	OTHER (1) ADJUSTMENTS PRO RATA (f)	\$ (276,855,018) \$ (269,491,894) (13,675,708)	\$ (560,022,620) \$	
CONSISTENT WITH THE METHODOLOGY USED IN THE LAST RATE PROCEEDING	OTHER (1) ADJUSTMENTS SPECIFIC (e)			
LOGY USED IN THE	NON- JURISDICTIONAL ADJUSTMENTS (d)			
WITH THE METHODO	NON-UTILITY ADJUSTMENTS (c)	₩	8	(J):
CONSISTENT	PER BOOK BALANCE (b)	\$ 344,152,953 - 335,000,000 17,000,000 101,433 - 5,265,331	\$ 701,519,717	made in Columns (e) and
	CLASS OF CAPITAL (a)	Common Equity Preferred Stock Long Term Debt Short Term Debt Customer Deposits Tax Credits - Zero Cost Tax Credits - Weighted Cost Deferred Inc. Taxes Other (Explain) Short Term Debt	Total	(1) Explain below all adjustments made in Columns (e) and (f): NOT APPLICABLE

UTILITY PLANT ACCOUNTS 101 - 106

ACCT.	DESCRIPTION (b)	WATER (c)	WASTEWATER (d)	OTHER THAN REPORTING SYSTEMS (e)	TOTAL (f)
101 102	Plant Accounts: Utility Plant In Service Utility Plant Leased to Other	\$132,044,334_	\$150,811,589	\$	\$282,855,923_
103	Property Held for Future Use	242,963			242,963
104	Utility Plant Purchased or Sold Construction Work in				<u> </u>
106	Progress Completed Construction Not Classified	(3,636,104)	16,963,466		13,327,362
	Total Utility Plant	\$128,651,193	\$167,775,055	\$	\$296,426,247

UTILITY PLANT ACQUISITION ADJUSTMENTS ACCOUNTS 114 AND 115

Report each acquisition adjustment and related accumulated amortization separately. For any acquisition adjustments approved by the Commission, include the Order Number.

	For any acquisition adjustments approved by the Commission, include the Order Number.					
ACCT.	DESCRIPTION (b)		WATER (c)	WASTEWATER (d)	OTHER THAN REPORTING SYSTEMS (e)	TOTAL (f)
114	Acquisition Adjustment	\$	1,292,816	<u> </u>		1,292,816
Total Pla	ant Acquisition Adjustments	\$	1,292,816	\$	\$	\$1,292,816_
115	Beginning Bal Accumulated Amortization Accruals charged during year	\$	261,179 21,121	\$	\$ 	\$1,333,706
Total Ac	cumulated Amortization	\$	83,125	\$	\$	\$ 83,125
Net Acq	uisition Adjustments	\$	1,375,942	\$	\$ <u>-</u>	\$ 1,375,942

ACCUMULATED DEPRECIATION (ACCT. 108) AND AMORTIZATION (ACCT. 110)

I	IATION (ACC	1	100) AND ANTOL			T	<u>'</u>
	WATER (b)	v	VASTEWATER (c)		OTHER THAN REPORTING SYSTEMS (d)		TOTAL (e)
		I		Π		П	
				ı			
\$	58,703,458	\$	62,132,745	\$	<u> </u>	\$	120,836,203
T		I		Ι			
		1					
\$	4,477,210	\$_	4,772,941	\$		\$_	9,250,151
							-
	(2,020,942)	L	2,164,638				143,695
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		_				_	
s	2,456,267	\$	6.937.579	 \$	_	 \$	9,393,847
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	741 100	1	2,689,278				3,430,379
-	711,100	-	2,007,270	-		-	5,430,575
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1 -	- 39	-		-		-	
\$	741,100	\$	2,689,278	\$	-	\$	3,430,379
\$_	60,418,625	\$ =	66,381,046	 \$ 	-	 \$ 	126,799,671
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\$_		\$ =	-	\$ 		\$ 	
	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 58,703,458 \$ 4,477,210 (2,020,942) \$ 2,456,267	WATER (b) S S S S S S S S S	WATER (b) WASTEWATER (c) \$ 58,703,458 \$ 62,132,745 \$ 4,477,210 \$ 4,772,941	WATER (b) WASTEWATER (c) \$ 58,703,458 \$ 62,132,745 \$ \$ 4,477,210 \$ 4,772,941 \$ (2,020,942) 2,164,638 \$ \$ 2,456,267 \$ 6,937,579 \$ 741,100 2,689,278 \$ \$ 60,418,625 \$ 66,381,046 \$ \$ - \$ - \$ \$ - \$ - \$ \$ - \$ - \$ \$ - \$ - \$ \$ - \$ - \$ \$ - \$ - \$ \$ - \$ - \$	WATER (b) WASTEWATER (c) OTHER THAN REPORTING SYSTEMS (d) \$ 58,703,458 \$ 62,132,745 \$ - \$ 4,477,210 \$ 4,772,941 \$ - \$ (2,020,942) 2,164,638 - \$ 2,456,267 \$ 6,937,579 \$ - \$ 741,100 2,689,278 - \$ 60,418,625 \$ 66,381,046 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	WATER (b) WASTEWATER (c) REPORTING SYSTEMS (d) \$ 58,703,458 \$ 62,132,745 \$ - \$ \$ 4,477,210 \$ 4,772,941 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

- -1 Account 108 for Class B utilities.
- -2 Not applicable for Class B utilities.
- -3 Account 110 for Class B utilities.

UTILITY NAME:

SUNSHINE WATER SERVICES - All systems Combined

REGULATORY COMMISSION EXPENSE AMORTIZATION OF RATE CASE EXPENSE (ACCOUNTS 666 AND 766)

	EXPENSE	CHARGED OFF PENSE DURING YEAR			
DESCRIPTION OF CASE (DOCKET NO.) (a)	INCURRED DURING YEAR (b)	ACCT. (d)	AMOUNT (e)		
	\$		\$8		
Total	\$		\$ 288,061		

NONUTILITY PROPERTY (ACCOUNT 121)

Report separately each item of property with a book cost of \$25,000 or more included in Account 121.

Other Items may be grouped by classes of property

DESCRIPTION (a)	BEGINNING YEAR (b)	ADDITIONS (c)	REDUCTIONS (d)	ENDING YEAR BALANCE (e)
NONE	\$	\$	\$	\$
Total Nonutility Property				

SPECIAL DEPOSITS (ACCOUNTS 132 AND 133)

Report hereunder all special deposits carried in Accounts 132 and 133.

DESCRIPTION OF SPECIAL DEPOSITS (a)	YEAR END BOOK COST (b)
SPECIAL DEPOSITS (Account 132):	\$16,648
Total Special Deposits	\$16,648_
OTHER SPECIAL DEPOSITS (Account 133): NONE	\$
Total Other Special Deposits	\$

INVESTMENTS AND SPECIAL FUNDS ACCOUNTS 123 - 127

Report hereunder all investments and special funds carried in Accounts 123 through 127.

Report notedition on involutions and I	FACE OR	YEAR END
DESCRIPTION OF SECURITY OR SPECIAL FUND	PAR VALUE	BOOK COST
(a)	(b)	(c)
INVESTMENT IN ASSOCIATED COMPANIES (Account 123): NONE	\$	\$
Total Investment in Associated Companies		\$
UTILITY INVESTMENTS (Account 124): NONE	\$	\$
Total Utility Investment		\$
OTHER INVESTMENTS (Account 125): NONE	\$	\$
Total Other Investment		\$
SPECIAL FUNDS (Class A Utilities: Accounts 126 and 127; Class B NONE	Utilities: Account 127):	\$
Total Special Funds		\$

ACCOUNTS AND NOTES RECEIVABLE - NET ACCOUNTS 141 - 144

Report hereunder all accounts and notes receivable included in Accounts 141, 142, and 144. Amounts included in Amounts included in Accounts 142 and 144 should be listed individually.

DESCRIPTION		nated marvidas		TOTAL
(a)				(b)
CUSTOMER ACCOUNTS RECEIVABLE (Account 141):			T	(-)
Water	\$	3,394,369	1	
Wastewater		2,797,475		
Other			1	
Total Customer Accounts Receivable			\$	6 101 044
OTHER ACCOUNTS RECEIVABLE (Account 142):			1 4	6,191,844
	\$			
Total Other Accounts Receivable				
NOTES RECEIVABLE (Account 144):			\$	
(\$		1	
			1	
			1	
Total Notes Receivable				
2 otal 1 total			\$	
Total Accounts and Notes Receivable			 \$	6 101 944
			Ι Ψ	6,191,844
ACCUMULATED PROVISION FOR				
UNCOLLECTIBLE ACCOUNTS (Account 143)			1	
Balance first of year	\$		1	
Provision for uncollectibles for current year	\$	(199,989)	1	
Collection of accounts previously written off			1	
Utility Accounts			1	
Others			l	
			l	Î
Total Additions	\$	(199,989)	l	
Deduct accounts written off during year:	-	(199,909)	ł	
Utility Accounts	1			/
Others				
The state of the s				
Total accounts written off	\$			
Balance end of year				
Balance end of year			\$	(199,989)
TOTAL ACCOUNTS AND NOTES RECEIVABLE - NET			\$	5,991,855
			*	5,771,033

ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES ACCOUNT 145

Report each account receivable from associated companies separately.

DESCRIPTION (a)	TOTAL (b)
Water Service Corp.	\$\$\$
Total	\$ 78,191,003

NOTES RECEIVABLE FROM ASSOCIATED COMPANIES ACCOUNT 146

Report each note receivable from associated companies separately.

DESCRIPTION (a)	INTEREST RATE (b)	TOTAL (c)
NONE	% % % % % % % % % % % % % % % % % % %	
Total	1	\$

MISCELLANEOUS CURRENT AND ACCRUED ASSETS ACCOUNT 174

DESCRIPTION - Provide itemized listing (a)	BALANCE END OF YEAR (b)
Allocated Assets	\$1,748,804
Total Miscellaneous Current and Accrued Assets	\$1,748,804

UNAMORTIZED DEBT DISCOUNT AND EXPENSE AND PREMIUM ON DEBT ACCOUNTS 181 AND 251

Report the net discount and expense or premium separately for each security issue.

DESCRIPTION (a)	AMOUNT WRITTEN OFF DURING YEAR (b)	YEAR END BALANCE (c)
UNAMORTIZED DEBT DISCOUNT AND EXPENSE (Account 181): NONE	\$	\$
Total Unamortized Debt Discount and Expense	\$	\$
UNAMORTIZED PREMIUM ON DEBT (Account 251):	\$	\$
Total Unamortized Premium on Debt	\$	\$

EXTRAORDINARY PROPERTY LOSSES ACCOUNT 182

Report each item separately.

DESCRIPTION (a)	TOTAL (b)
NONE	\$
Total Extraordinary Property Losses	\$

MISCELLANEOUS DEFERRED DEBITS ACCOUNT 186

DESCRIPTION - Provide itemized listing (a)		AMOUNT WRITTEN OFF DURING YEAR (b)		YEAR END BALANCE (c)
DEFERRED RATE CASE EXPENSE (Class A Utilities: Account 186.1) RATE CASE	\$_ - - -	288,061	\$.	280,353
Total Deferred Rate Case Expense	\$_	288,061	\$ 	280,353
OTHER DEFERRED DEBITS (Class A Utilities: Account 186.2): OTHER DEFERRED MAINTENANCE (NONE)	\$_ - - - - -	230,848	\$	795,634
Total Other Deferred Debits	\$=	230,848	 \$ =	795,634
REGULATORY ASSETS (Class A Utilities: Account. 186.3): Sandalhaven, Summertree, Shadowhills Early Retirements	\$	148,593	\$	1,261,449
Total Regulatory Assets	\$_	148,593	\$ =	1,261,449
TOTAL MISCELLANEOUS DEFERRED DEBITS	\$_	667,502	\$ =	2,337,436

SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

CAPITAL STOCK ACCOUNTS 201 AND 204*

DESCRIPTION (a)	RATE (b)	TOTAL (c)
COMMON STOCK		,
Par or stated value per share		(
Shares authorized		200,000
Shares issued and outstanding		\$200,000
Total par value of stock issued		\$200,000
Dividends declared per share for year	——————————————————————————————————————	-
FERRED STOCK		
Par or stated value per share		
Shares authorized		-
Shares issued and outstanding		
Total par value of stock issued		\$
Dividends declared per share for year		

^{*} Account 204 not applicable for Class B utilities.

BONDS ACCOUNT 221

DESCRIPTION OF OBLIGATION (INCLUDING DATE OF ISSUE AND DATE OF MATURITY) (a)	ANNUAL RATE (b)	TEREST FIXED OR VARIABLE * (c)	PRINCIPAL AMOUNT PER BALANCE SHEET (d)
NONE	% 		\$
Total			\$

^{*} For variable rate obligations, provide the basis for the rate. (i.e., prime + 2%, etc.)

STATEMENT OF RETAINED EARNINGS

Dividends should be shown for each class and series of capital stock. Show amounts as dividends per share.

Show separately the state and federal income tax effect of items shown in Account No. 439.

ACCT. NO.	DESCRIPTION (b)	AMOUNTS (c)
(a) 215	Unappropriated Retained Earnings:	(6)
213	Balance Beginning of Year	\$ 51,665,664
439	Changes to Account: Adjustments to Retained Earnings (requires Commission approval prior to use): Credits: ———————————————————————————————————	\$
	Total Credits: Debits:	\$ - \$
	Total Debits:	\$ -
435	Balance Transferred from Income {income/(loss)}	\$ 7,149,065
436	Appropriations of Retained Earnings:	
	Total Appropriations of Retained Earnings	\$
437	Dividends Declared: Preferred Stock Dividends Declared Common Stock Dividends Declared	
	Total Dividends Declared	\$
215	Year end Balance	\$
214	Appropriated Retained Earnings (state balance and purpose of each appropriated amount at year end):	
214	Total Appropriated Retained Earnings	\$
Total F	Retained Earnings	\$58,814,728
Notes	to Statement of Retained Earnings:	

ADVANCES FROM ASSOCIATED COMPANIES ACCOUNT 223

Report each advance separately.

DESCRIPTION (a)	TOTAL (b)
WATER SERVICE CORPORATION	\$
Total	\$

OTHER LONG-TERM DEBT ACCOUNT 224

	INTEREST		PRINCIPAL
DESCRIPTION OF OBLIGATION	ANNUAL	FIXED OR	AMOUNT PER
INCLUDING DATE OF ISSUE AND DATE OF MATURITY	RATE	VARIABLE *	BALANCE SHEET
(a)	(b)	(c)	(d)
NIONIC			
NONE	%		\$
	%		
	%		
	%		
	%		
	%		
			-
	——————————————————————————————————————		
			-
			-
	%		
Total			\$

^{*} For variable rate obligations, provide the basis for the rate. (i.e., prime + 2%, etc.)

NOTES PAYABLE ACCOUNTS 232 AND 234

		CREST	PRINCIPAL
DESCRIPTION OF OBLIGATION	ANNUAL	FIXED OR	AMOUNT PER
(INCLUDING DATE OF ISSUE AND DATE OF MATURITY)	RATE	VARIABLE *	BALANCE SHEET
(a)	(b)	(c)	(d)
NOTES PAYABLE (Account 232): NONE	% % % % % % %		\$
Total Account 232			\$
NOTES PAYABLE TO ASSOC. COMPANIES (Account 234): NONE	% ————————————————————————————————————		\$
Total Account 234			\$

^{*} For variable rate obligations, provide the basis for the rate. (i.e., prime +2%, etc.)

ACCOUNTS PAYABLE TO ASSOCIATED COMPANIES ACCOUNT 233

Report each account payable separately.

DESCRIPTION (a)	TOTAL (b)
WATER SERVICE CORPORATION	\$
Total	\$

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

ACCRUED INTEREST AND EXPENSE ACCOUNTS 237 AND 427

	AC	ACCOUNTS 23/ AND 42/	IND 427		
	BALANCE	INTERES DURI	INTEREST ACCRUED DURING YEAR	INTEREST	
DESCRIPTION OF DEBIT	BEGINNING OF YEAR	ACCT. DEBIT	AMOUNT	PAID DURING YEAR	BALANCE END OF YEAR
(a)	(p)	(c)	(p)	(e)	(f)
ACCOUNT NO. 237.1 - Accrued Interest on Long Term Debt	\$		S	€9	69
UTILITIES INC INTERCOMPANY INTEREST	0		3,050,087	3,050,087	
Total Account 237.1	-		\$ 3,050,087	3,050,087	-
ACCOUNT NO. 237.2 - Accrued Interest on Other Liabilities Customer Deposits MISC ITEMS	\$ 92,258		\$ 189,977		\$ 282,235
	-				
Total Account 237.2	\$ 92,258		\$ 189,977		\$ 282,235
Total Account 237 (1)	\$ 92,258		\$ 3,240,065	\$ 3,050,087	\$ 282,235
INTEREST EXPENSED: Total accrual Account 237			\$ 3,050,087	(1) Must agree to F-2 (a), Beginning and	
Short Term Interest Expense				Ending Balance of Accrued Interest. (2) Must agree to F-3 (c), Current	
				Year Interest Expense	
Net Interest Expensed to Account No. 427 (2)			\$ 3,050,087		

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES

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BALAINCE END OF YEAR (b)	·	- - -
DESCRIPTION - Provide itemized listing	DEFERRED REVENUE	Total Miscellaneous Current and Accrued Liabilities

ADVANCES FOR CONSTRUCTION ACCOUNT 252

		BALANCE END OF YEAR (f)	\$ (38,400)	\$ (35,452)
		CREDITS (e)	<u> </u>	₩.
	DEBITS	AMOUNT (d)	₩	₩
		ACCT. DEBIT (c)		
ACCOUN	BALANCE	BEGINNING OF YEAR (b)	\$ (38,400) 2,948 0	€9
		NAME OF PAYOR * (a)	ADV-IN-AID OF CONST-WATER ACC AMORT-CIA-SEWER	Total

^{*} Report advances separately by reporting group, designating water or wastewater in column (a).

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

OTHER DEFERRED CREDITS ACCOUNT 253

DESCRIPTION - Provide itemized listing (a)	AMOUNT WRITTEN OFF DURING YEAR (b)	YEAR END BALANCE (c)
REGULATORY LIABILITIES (Class A Utilities: Account 253.1): AMORT DEF CREDITS - Tax Rate Change*	\$	\$(6,217,680)
Total Regulatory Liabilities	\$	\$(6,217,680)
OTHER DEFERRED LIABILITIES (Class A Utilities: Account 253.2):	\$	\$
Total Other Deferred Liabilities	\$	\$
TOTAL OTHER DEFERRED CREDITS	\$	\$(6,217,680)

^{*} See attached Schedule for Protected and Unprotected Amounts

CONTRIBUTIONS IN AID OF CONSTRUCTION ACCOUNT 271

DESCRIPTION (a)	WATER (W-7) (b)	WASTEWATER (S-7) (c)	W & WW OTHER THAN SYSTEM REPORTING (d)	TOTAL (e)
Balance first of year	\$52,607,019_	\$39,833,023_	\$	\$92,440,042_
Add credits during year:	\$9,103,009_	\$(2,509,794)	\$ 	\$6,593,215
Less debit charged during the year	\$	\$ 	\$	\$
Total Contribution In Aid of Construction	\$61,710,027	\$ 37,323,229	\$	\$99,033,257_

ACCUMULATED AMORTIZATION OF CONTRIBUTIONS IN AID OF CONSTRUCTION ACCOUNT 272

DESCRIPTION (a)	WATER (W-8(a)) (b)	WASTEWATER (S-8(a)) (c)	W & WW OTHER THAN SYSTEM REPORTING (d)	TOTAL (e)
Balance first of year	\$\$5,140,152_	\$30,004,267_	\$	\$55,144,419_
Debits during the year:	\$1,442,653_	\$1,163,848	\$	\$2,606,501_
Credits during the year	\$	\$ 	\$	\$
Total Accumulated Amortization of Contributions In Aid of Construction	\$26,582,805	\$31,168,114	\$	\$ <u>57,750,919</u>

RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES (UTILITY OPERATIONS)

- 1 The reconciliation should include the same detail as furnished on Schedule M-1 of the federal tax return for the year. The reconciliation shall be submitted even though there is no taxable income for the year. Descriptions should clearly indicate the nature of each reconciling amount and show the computations of all tax accruals.
- 2 If the utility is a member of a group which files a consolidated federal tax return, reconcile reported net income with taxable net income as if a separate return were to be filed, indicating intercompany amounts to be eliminated in such consolidated return. State names of group members, tax assigned to each group member, and basis of allocation, assignments or sharing of the consolidated tax among the group members.

DESCRIPTION (a)	REF. NO. (b)	AMOUNT (c)
Net income for the year	F-3(c)	\$7,149,082
Reconciling items for the year:		
Taxable income not reported on books:		
Deductions recorded on books not deducted for return:		
AFUDC - CY book equity amortization		69,386.00
Fines & penalties		11,160.00
Parking lot nondeductible expenses		682.00
Deferred rate case		41,990.00
Miscellaneous reserves		7,188.00
Organization costs - CY amortization		11,119.00
UNICAP - Capitalized interest		703,214.00
Section 481(a)		111,570.00
Post audit adjustment		704,461.00
Deferred FIT		77,970.00
Current FIT		1,837,609.00
Current SIT		436,762.00
Income recorded on books not included in return:		
AFUDC - CY book equity portion		(299,777.00
AFUDC - CY book debt portion		(305,544.00
Excess Book Gain over Tax Gain		(1,025,448.00
Deduction on return not charged against book income:		
Amortization ITC		(2,356
Deferred SIT		(100,031
Bad debt reserves		(22,278
Net Depreciation		(69,007
Deferred maintenance		(216,132
Book PAA - CY amortization		(21,121
Utilization of net operating loss carryforward		0
State income tax		(229,618)
omputation of tax:		\$8,870,881
8,870,881		
<u>21%</u>		

WATER OPERATION SECTION

SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

WATER LISTING OF SYSTEM GROUPS

List below the name of each reporting system and its certificate number. Those systems which have been consolidated under the same tariff should be assigned a group number. Each individual system which has not been consolidated should be assigned its own group number.

The water financial schedules (W-2 through W-10) should be filed for the group in total.

The water engineering schedules (W-11 through W-15) must be filed for each system in the group.

All of the following water pages (W-2 through W-15) should be completed for each group and arranged by group number.

SYSTEM NAME / COUNTY	CERTIFICATE NUMBER	GROUP NUMBER				
HIGHLANDS COUNTY	414W					
POLK COUNTY	592W					
LAKE COUNTY	496W					
SEMINOLE COUNTY	278W					
ORANGE COUNTY	040W					
PASCO COUNTY	107W					
PINELLAS COUNTY	204W					
MARION COUNTY	410W					
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SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

SYSTEM	NAME.	COUNTY:

SCHEDULE OF YEAR END WATER RATE BASE

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)	WAT UTIL	ITY
101	Utility Plant In Service	W-4(b)		044,334
	Less: Nonused and Useful Plant (1)		Ψ 132,	74,334
108	Accumulated Depreciation			
110	Accumulated Amortization	W-6(b)	60,4	18,625
271	Contributions In Aid of Construction	F-8		-
252	Advances for Construction	W-7	61,7	10,027
	116 varieties for Construction	F-20		(35,452)
	Subtotal		\$9,9	51,133
	Add:	1		
272	Accumulated Amortization of			
	Contributions in Aid of Construction	W-8(a)	\$ 26,5	82,805
	Subtotal		\$36,5	33,938
114	Plus or Minus: Acquisition Adjustments (2)			
115	Acquisition Adjustments (2)	F-7	1,29	92,816
113	Accumulated Amortization of Acquisition Adjustments (2) Working Capital Allowance (3)	F-7		33,125)
	Other (Specify): CWIP			98,321
	Other (Specify). CWIP			93,141
	WATER RATE BASE		\$43,43	35,092
	WATER OPERATING INCOME	W-3	\$1,12	1,366
CHIEVED	RATE OF RETURN (Water Operating Income / Water Rate Base)			2.58%

NOTES (1) Estimate based on the methodology used in the last rate proceeding.

- (2) Include only those Acquisition Adjustments that have been approved by the Commission.
- (3) Calculation consistent with last rate proceeding.

 In absence of a rate proceeding, Class A utilities will use the Balance Sheet Method and Class B Utilities will use the One-eighth Operating and Maintenance Expense Method.

W-2	
GROUP	

SUNSHINE WATER SERVICES - All systems Combines 31-Dec-21

SYSTEM NAME / COUNTY:

Various

WATER OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)		CURRENT YEAR (d)
	UTILITY OPERATING INCOME	XX 0	\$	18,900,800
400	Operating Revenues	W-9 W-9	∤ ³—	18,900,800
469	Less: Guaranteed Revenue and AFPI	W-9	-	
	Net Operating Revenues		\$	18,900,800
401	Operating Expenses	W-10(a)	\$	11,597,122
401	Operating Expenses			
403	Depreciation Expense	W-6(a)		4,477,210
403	Less: Amortization of CIAC	W-8(a)		(1,442,653)
	Less. Amortization of Care		T	
	Net Depreciation Expense		\$	3,034,557
107	Amortization of Utility Plant Acquisition Adjustment	F-7		(21,121)
406 407	Amortization Expense (Other than CIAC)	F-8		-
408.1 408.12 408.13 408 409.1 410.1 410.11 411.1 412.1 412.11	Taxes Other Than Income Utility Regulatory Assessment Fee Property Taxes Payroll Taxes Other Taxes and Licenses Total Taxes Other Than Income Income Taxes Deferred Federal Income Taxes Deferred State Income Taxes Deferred Income Taxes The Income Taxes Deferred Income Taxes Deferred Income Taxes The Investment Tax Credits Deferred to Future Periods Investment Tax Credits Amortized		\$	520,554 1,212,918 201,972
	Utility Operating Expenses Utility Operating Income		\$_	1,121,366
	Add Back:	W-9	\$	_
469	Guaranteed Revenue (and AFPI)	W-9	— °-	
413	Income From Utility Plant Leased to Others			209,042
414	Gains (losses) From Disposition of Utility Property			331,83
420	Allowance for Funds Used During Construction		-	331,03
	Total Utility Operating Income		\$_	1,662,24

SUNSHINE WATER SERVICES - All systems Combined

SYSTEM NAME / COUNTY: Various

UTILITY NAME:

CURRENT	YEAR (f)	131,919	139,385	294,086	19,548,161			4.111.786	138,232	3,414,481	882,517	9,465,801	7.389.979	5 640.975	47 040 325	11 781 094	6 945 818	2,774,039	518 871	265.018	6.458.020	27,23,020	10 523	625.011	95 551	995 000	556.053	707 607	1 275 807	1,00,012,1	\$ 132,044,334
	RETIREMENTS (e)				(135,664)	(color)		(4 211)	(117,T)			(186 859)	(18 680)	(90,01)	(00,920)	(60,000)	(99,944)	(29,602)	(10,01)	(1,07,1)			(317.1)	((11,1)	(3 300)	(505,5)	(196,55)	(38,307)			\$ (741,100)
NT ACCOUNTS	ADDITIONS (d)	08.721)	1	(51,71)	7 570 800	1,515,075		720 20	410,17	10 017	10,977	12,093	403,004	40,571	132,947	638,659	316,975	348,737	186,08	59,553	132,380	(99,768)	34,730	(5,157)	(501,614)	(63,615)	(53,078)	(262,292)	(3,926)	(930,304)	\$ 7,794,833
WATER UTILITY PLANT ACCOUNTS	YEAR (c)		140,041	253,381	296,243	12,103,920		1	4,088,923	138,232	3,395,504	870,423	9,169,5/6	7,368,098	5,576,955	46,510,438	11,564,063	6,626,944	2,659,665	460,585	132,638	6,524,788	2,178,979	17,395	1,126,625	162,474	309,611	856,652	151,533	2,206,111	\$ 124,990,601
	ACCOUNT NAME	(a)	Organization	Franchises	Land and Land Rights	Structures and Improvements	Collecting and Impounding Reservoirs	Lake, River and Other Intakes	Wells and Springs	Infiltration Galleries and Tunnels	Supply Mains	Power Generation Equipment	Pumping Equipment	Water Treatment Equipment	Distribution Reservoirs and Standpipes	Transmission and Distribution Mains	Services	Meters and Meter Installations	Hydrants	Rackflow Prevention Devices	Other Plant Miscellaneous Equipment	Office Furniture and Equipment	Transportation Equipment	Stores Equipment	Tools. Shop and Garage Equipment		Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Orher Tangible Plant	TOTAL WATER PLANT
	ACCT. NO.	(a)	301	302	303	304	305	306	307	308	309	310	311	320	330	331	333	334	335	336	330	340	341	342	343	344	245	346	247	348	0+0

NOTE: Any adjustments made to reclassify property from one account to another must be footnoted. Additions are netted against all Commission Order Adjustments.

W-4(a)

GROUP

SUNSHINE WATER SERVICES - All systems Combined

SYSTEM NAME / COUNTY: Various

UTILITY NAME:

WATER UTILITY PLANT MATRIX

.5 GENERAL PLANT	\$ 5,913,178 5,913,178 6,458,020 2,213,709 10,523 625,011 95,551	556,053 147,607 1 275,807	\$ 17,516,024
TRANSMISSION AND DISTRIBUTION PLANT	\$ 9,368 9,368 5,640,975 47,049,325 11,781,094 6,945,818 2,724,039 518,871 265,018		\$ 74,934,508
.3 WATER TREATMENT PLANT	12,380,923		\$ 19,770,903
2 SOURCE OF SUPPLY AND PUMPING PLANT (e)	\$ 294,086 1,244,692 4,111,786 138,232 3,414,481 882,517 9,465,801		\$ 19,551,594
.1 INTANGIBLE PLANT (d)	\$ 131,919		\$ 271,304
CURRENT YEAR (c)	\$ 131,919 139,385 294,086 19,548,161 	556,053 147,607 1,275,807	\$ 132,044,334
ACCOUNT NAME (b)	Franchises Land and Land Rights Structures and Improvements Collecting and Improvements Lake, River and Other Intakes Wells and Springs Infiltration Galleries and Tunnels Supply Mains Power Generation Equipment Water Treatment Equipment Water Treatment Equipment Distribution Reservoirs and Standpipes Transmission and Distribution Mains Services Meters and Meter Installations Hydrants Backflow Prevention Devices Other Plant Miscellaneous Equipment Office Furniture and Equipment Transportation Equipment Transportation Equipment Stores Equipment Laboratory Equipment Power Operated Equipment Power Operated Equipment	Miscellaneous Equipment Other Tangible Plant	TOTAL WATER PLANT
ACCT. NO.	302 303 304 305 306 306 307 308 309 311 320 331 332 334 334 341 342 344 345	347	

W-4(b) GROUP

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY:	Various
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BASIS FOR WATER DEPRECIATION CHARGES

ACCT. NO.	ACCOUNT NAME	AVERAGE SERVICE LIFE IN YEARS	AVERAGE NET SALVAGE IN PERCENT	DEPRECIATION RATE APPLIED IN PERCENT (100% - d)/c
(a)	(b)	(c)	(d)	(e)
301	Organization	40	-	2.50%
302	Franchises	40	¥	2.50%
304	Structures and Improvements	32		3.13%
305	Collecting and Impounding Reservoirs	50		2.00%
306	Lake, River and Other Intakes	40		2.50%
307	Wells and Springs	30		3.33%
308	Infiltration Galleries and Tunnels	40		2.50%
309	Supply Mains	35		2.86%
310	Power Generation Equipment	20		5.00%
311	Pumping Equipment	20		5.00%
320	Water Treatment Equipment	22		4.55%
330	Distribution Reservoirs and Standpipes	37		2.70%
331	Transmission and Distribution Mains	43		2.33%
333	Services	40		2.50%
334	Meters and Meter Installations	20		5.00%
335	Hydrants	45		2.22%
336	Backflow Prevention Devices	15		6.67%
339	Other Plant Miscellaneous Equipment	18		5.56%
340	Office Furniture and Equipment	15		6.67%
341	Transportation Equipment	5		20.00%
342	Stores Equipment	18		5.56%
343	Tools, Shop and Garage Equipment	16		6.25%
344	Laboratory Equipment	15		6.67%
345	Power Operated Equipment	12		8.33%
346	Communication Equipment	10		10.00%
347	Miscellaneous Equipment	15		6.67%
348	Other Tangible Plant	10		10.00%
Wa	ter Plant Composite Depreciation Rate *			

^{*} If depreciation rates prescribed by this Commission are on a total composite basis, entries should be made on this line only.

W-5 GROUP _____

SUNSHINE WATER SERVICES - All systems Combined

UTILITY NAME:

SYSTEM NAME / COUNTY: Various

ANALYSIS OF ENTRIES IN WATER ACCUMULATED DEPRECIATION

ACCT. ACCRULAL NAME ACCRULAL NAME ACCRULAL NAME CREDITS (4+e) CREDITS (4+e) NO. (9) (10) (10) (10) (10) (10) 301 Organization (10) (10) (2) (10) (2) (10) 302 Franchises (10) (2) (2) (2) (2) 304 Sincurus and Impounding Reservoirs (10) (2) (2) (2) 306 Collecting and Impounding Reservoirs (2) (2) (2) (2) 307 Wells and Skrings (2) (2) (3) (10) (3) 308 Infiltration Calleries and Tunnels (4) (3) (10) (3) (4) 308 Infiltration Calleries and Tunnels (4) (3) (10) (4) (4) 308 Infiltration Calleries and Tunnels (4) (4) (4) (4) 309 Purpley Mains (4) (4) (4) (4) (4) 300		BALANCE		OTHER	TOTAL
S 483,768 109,736 5,447 6,330 \$ (d) 4 \$ 483,768 109,736 \$ (d) 8 \$ 109,736 45,219 \$ (d) 8 \$ 6,330 45,219 \$ (d) 8 \$ 45,219 45,219 \$ (1,909) 45,219 34,66 4090) \$ 40,573 45,230 48,834 46,835 46,777 (1,909) 43,834 44,655 (1,909) 44,655 (1,909) 44,653 \$ 44,653 46,68,996 1,248,215 1,248,215 1,248,215 1,248,215 1,248,215 1,248,216 1,248,217 1,248,218 1,249 1,249 1,249 1,249 1,249 1,240 1,249 1,249 1,249 1,249 1,240 1,249 1,240 1,249 1,240 1,249 1,240 1,240 1,249 1,240 1,240 1,240 1,240 1,240 1,240 1,240 1,240 1,240 1,240 1,240 1,240 1,2		AT BEGINNING	ACCRUALS	CREDITS *	CREDITS
\$ (d) (e) (f) \$ 483,768 \$ 5,447 \$ (f) \$ 109,736 6,330 0 \$ \$ 109,736 6,330 0 \$ \$ 109,736 6,350 0 \$ \$ 45,219 33,456 (1,909) 36 \$ 4,758,492 43,894 0 44 \$ 4,728,492 468,236 0 44 \$ 4,728,492 468,236 0 44 \$ 4,728,492 468,236 0 44 \$ 4,728,492 468,236 0 44 \$ 4,238,402 468,236 0 44 \$ 4,238,432 40,438 0 44 \$ 4,545,930 340,487 33 34 \$ 4,668,936 25,443 354,847 36 \$ 1,548,215 1,614,223 1,062 1,144	ACCOUNT NAME	OF YEAR			(d+e)
\$ 483,768 \$ 5,447 \$ (0) \$ 109,736 6,330 0 0 3 9,093,194 752,548 (386,200) 36 45,219 3456 (1,909) 9 540,573 48,284 (0) 44,78,492 47,38,492 468,256 0 44,67,200 4,786,777 1,090,883 0 1,090 4,545,930 340,487 0 25 4,545,930 340,487 0 25 4,545,930 340,487 0 25 4,545,930 340,487 0 25 4,545,930 340,487 0 25 4,545,930 340,487 0 25 4,545,930 340,487 1,514,223 1,516 1,614,223 1,622 25,243 1,516 1,644,223 1,624 1,548,800 46,898 1,662,194 1,662,194 1,3491 1,4477,210 37,994,408	(b)	(c)	(p)	(e)	(f)
\$ 483,768 5 5,447 \$ (0) \$ 109,736 6,350 (386,200) 36 9,093,194 752,548 (386,200) 36 4,5219 3,456 (1,909) 36 540,573 337,223 44,894 (0) 4 4,758,492 468,256 0 4 4,758,492 468,256 0 4 4,758,492 335,637 0 4 4,758,492 340,487 0 2 4,545,930 340,487 0 2 4,545,930 40,638,996 25,243 354,847 1,614,223 1,062 1,916 354,847 1,614,223 1,062 15 15 1,514,223 1,062 15 15 1,514,223 1,062 15 15 1,624,13 31,213 0 46,898 1,624,13 31,213 13,491 (1,894,408) 1,662,794 1,662,794<	: - - -				1
109,736	Organization		5,447	\$ (0)	5,447
9,093,194 752,548 (386,200) 3 2,837,531 183,611 - - 45,219 3,456 (1,909) 11,090 540,573 43,894 (0) 44,788,923 4,758,492 468,256 0 44,400 4,758,492 468,256 0 44,683 4,758,492 335,637 - 10,000,883 15,465,777 1,090,883 0 1,000 2,963,527 293,620 0 2 4,545,930 340,487 0 2 86,701 32,505 0 1,000 86,701 32,505 0 1,000 4,668,996 25,243 354,847 1 1,644,223 182,106 15 15 1,548,215 45,800 0 15 8,641,0 31,213 0 15 1,662,794 231,614 (1,894,408) (1,6 1,662,794 4,477,210 4,477,210 2,000,942) <td>Franchises</td> <td>109,736</td> <td>6,350</td> <td>0</td> <td>6,350</td>	Franchises	109,736	6,350	0	6,350
2,837,531 183,611 - - 45,219 3,456 - - 46,219 3,456 (1,909) - 540,573 43,894 (1,909) - 4,758,492 468,256 0 4 4,298,105 335,637 - - 4,298,105 335,637 - - 2,963,527 10,900,883 0 1,000 4,545,930 340,487 - - 86,701 34,685 - - 44,655 1,548 - - 44,655 25,243 35,505 0 44,655 1,644,223 1,82,106 1,916 1,548,215 65,404 209 15 83,367 10,267 0 0 (5,641) 31,213 0 46,898 91,127 13,491 (1,894,408) (1,698) 1,662,794 231,614 (1,894,408) (1,662,794) 1,662,794	Structures and Improvements	9,093,194	752,548	(386,200)	366,348
2,837,531 183,611 (46,704) 1 45,219 3,456 (1,909) 1 45,219 3,456 (1,909) 4 4,758,492 468,256 0 4 4,298,105 335,637 0 4 4,298,105 151,845 0 1,000,883 2,372,906 151,845 0 1,000,883 4,545,300 340,487 0 2 86,701 32,505 0 0 44,655 7,979 1,916 354,847 354,847 1,614,223 1,062 25,243 354,847 354,847 354,847 1,614,223 1,062 15 65,404 209 46,898 8,367 83,367 10,267 0 0 0 8,540 1,662,794 13,491 (1,894,408) (1,699) 1,662,794 231,614 2,020,942 2,44 1,662,794 23,434 2,4477,210 2,24	Collecting and Impounding Reservoirs			1	
2,837,531 183,611 (46,704) 1 45,219 3,456 (1,909) 1 540,573 43,894 (0) 4 4,758,492 468,256 0 4 4,298,105 335,637 - 335,637 2,372,906 151,845 - 335,637 15,465,777 1,090,883 0 2 4,565,777 2,963,527 340,487 - 4,565,702 34,487 - 34,487 8,501 32,505 0 0 44,655 7,979 1,916 354,847 1,614,223 1,82,106 1,516 15 1,548,215 182,106 15 15 83,367 65,404 354,847 354,847 354,847 1,562,734 10,267 0 0 0 83,367 10,267 0 0 0 1,662,794 36,235 42,800 0 0 1,662,794 23,614	Lake, River and Other Intakes	-	,	,	
45,219 3,456 (0) 45,219 540,573 97,359 (1,909) 44,477,210 540,573 43,894 (0) 44,999 4,758,492 468,256 0 44,4090 4,758,492 468,256 0 44,565,777 15,465,777 1,090,883 0 0 2,293,620 2,963,527 293,620 0 2,243 0 2,243 4,545,930 340,487 0 0 2,243 0 2,248,477 1,516 4,668,996 1,648,215 1,662,434 1,516	Wells and Springs	2,837,531	183,611	(46,704)	136,906
\$40,573 97,359 (1,909) 337,223 45,894 (0) 4 4,758,492 468,256 0 4 4,298,105 335,637 - 335,637 2,372,906 151,845 - 1,0 15,465,777 1,090,883 0 1,0 2,963,527 293,620 0 2 4,545,930 340,487 - 0 994,232 60,134 0 2 86,701 32,505 60,134 0 44,655 7,979 1,916 2 4,668,996 25,243 1,062 156 1,614,223 182,106 (57,611) 1 83,367 10,267 65,404 209 83,367 10,267 46,898 0 91,127 13,491 (1,894,408) (1,6 1,662,794 231,614 (1,894,408) (1,6 1,662,794 4,477,210 \$ 2,020,942) 2,4	Infiltration Galleries and Tunnels	45,219	3,456	0	3,456
337,223 43,894 (0) 4 4,758,492 468,256 0 4 4,298,105 335,637 - 335,637 2,372,906 151,845 - 1 2,963,527 293,620 0 2 4,545,930 340,487 - 0 86,701 34,68,96 66,134 0 2 4,668,996 25,243 1,916 154,847 3 4,668,996 25,243 1,062 154,847 3 1,248,215 65,404 209 156,409 83,367 10,267 (0) 46,898 1,248,215 65,404 23,800 46,898 91,127 13,491 (1,894,408) (1,6 1,662,794 231,614 (1,894,408) (1,6 1,662,794 231,614 231,614 232,4	Supply Mains	540,573	97,359	(1,909)	95,449
4,758,492 468,256 0 4,298,105 335,637 - 2,372,906 151,845 - 15,465,777 1,090,883 0 2,963,527 293,620 0 4,545,930 340,487 - 86,701 32,505 0 44,655 7,979 1,916 4,668,996 25,243 1,962 1,644,223 182,106 57,611) 1,248,215 65,404 209 83,367 10,267 (0) (5,641) 31,213 0 362,235 42,800 46,898 91,127 13,491 (1),662,794 1,662,794 231,614 (1),894,408) 1,662,794 231,614 22,020,942)	Power Generation Equipment	337,223	43,894	(0)	43,894
4,298,105 335,637 - 335,637 - 335,637 - 337,637 - 1,090,883 - 1,1,090,883 0 1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	Pumping Equipment	4,758,492	468,256	0	468,256
2,372,906 151,845 - 1,090,883 - 1,1,090,883 0 1,1,090,883 1,090,883 0 1,090,883 0 1,090,883 0 1,090,883 0 1,090,883 1,090,883 1,090,883 1,090,883 1,090,883 1,090,883 1,090,883 1,090,883 1,916 1,9	Water Treatment Equipment	4,298,105	335,637		335,637
15,465,777 1,090,883 0 1,0 2,963,527 293,620 0 2 4,545,930 340,487 - 0 2 4,645,932 60,134 0 0 2 86,701 32,505 0 0 2 46,68,996 25,243 1,916 2 2 1,614,223 1,82,106 (57,611) 1 2 83,367 65,404 209 2 2 83,367 10,267 0 0 0 (5,641) 31,213 0 46,898 91,127 13,491 (1,894,408) (1,6 1,662,794 231,614 (1,894,408) (1,6 \$ 5 - -	Distribution Reservoirs and Standpipes	2,372,906	151,845		151,845
2,963,527 2963,527 0 2 4,545,930 340,487 - - 994,232 60,134 0 0 86,701 32,505 0 0 44,655 7,979 1,916 0 4,668,996 25,243 1,916 1 1,614,223 182,106 (57,611) 1 573 1,062 15 15 83,367 65,404 209 15 83,367 42,800 46,898 1,62,998 91,127 13,491 (1,894,408) (1,4 1,662,794 231,614 (1,894,408) (1,4 \$ 5,8,703,458 4,477,210 \$ 22,4	Transmission and Distribution Mains	15,465,777	1,090,883	0	1,090,883
4,545,930 340,487 - 32,505 - 32,505 - 32,505 - 32,505 - - 32,505 - - - 32,505 - </td <td>Services</td> <td>2,963,527</td> <td>293,620</td> <td>0</td> <td>293,620</td>	Services	2,963,527	293,620	0	293,620
994,232 60,134 0 86,701 32,505 0 44,655 7,979 1,916 4,668,996 25,243 154,847 1,614,223 182,106 (57,611) 1,248,215 65,404 209 83,367 10,267 0) (5,641) 31,213 0 42,800 46,898 91,127 13,491 (1,894,408) 1,662,794 231,614 (1,894,408) \$ 4,477,210 \$	Meters and Meter Installations	4,545,930	340,487		340,487
86,701 32,505 0 44,655 7,979 1,916 4,668,996 25,243 1,916 1,614,223 1,82,106 (57,611) 1,248,215 65,404 209 83,367 10,267 00 (5,641) 31,213 0 42,800 46,898 91,127 13,491 (1,894,408) 1,662,794 231,614 (1,894,408) \$ 4,477,210 \$	Hydrants	994,232	60,134	0	60,134
44,655 7,979 1,916 4,668,996 25,243 354,847 354,847 1,614,223 1,82,106 (57,611) 15 573 1,062 15 15 1,248,215 65,404 209 15 83,367 10,267 00 0 83,235 42,800 46,898 0 91,127 13,491 (1,894,408) (1,662,794) 1,662,794 231,614 (1,894,408) (1,662,794) \$ 5,647,7210 \$ 22,4	Backflow Prevention Devices	86,701	32,505	0	32,505
4,668,996 25,243 354,847 1,614,223 182,106 (57,611) 573 1,062 15 1,248,215 65,404 209 83,367 10,267 00 (5,641) 31,213 0 91,127 13,491 (1,894,408) 1,662,794 231,614 (1,894,408) \$ 4,477,210 \$	Other Plant Miscellaneous Equipment	44,655	616,1	1,916	568'6
1,614,223 182,106 (57,611) 1,248,215 65,404 209 83,367 10,267 0) (5,641) 31,213 0 91,127 13,491 (37,995) 1,662,794 231,614 (1,894,408) \$ 58,703,458 \$ 4,477,210	Office Furniture and Equipment	4,668,996	25,243	354,847	380,090
573 1,062 15 1,248,215 65,404 209 83,367 10,267 (0) (5,641) 31,213 0 362,235 42,800 46,898 91,127 13,491 (37,995) 1,662,794 231,614 (1,894,408) \$ 58,703,458 \$ \$ 4,477,210 \$	Transportation Equipment	1,614,223	182,106	(57,611)	124,495
1,248,215 65,404 209 83,367 10,267 (0) (5,641) 31,213 0 362,235 42,800 46,898 91,127 13,491 (37,995) 1,662,794 231,614 (1,894,408) \$ 4,477,210 \$	Stores Equipment	573	1,062	15	1,077
83,367 10,267 (0) (5,641) 31,213 0 362,235 42,800 46,898 91,127 13,491 (37,995) 1,662,794 231,614 (1,894,408) \$ 4,477,210 \$		1,248,215	65,404	209	65,613
(5,641) 31,213 0 362,235 42,800 46,898 91,127 13,491 (37,995) 1,662,794 231,614 (1,894,408) \$ 58,703,458 \$ 4,477,210 \$ 2,4	Laboratory Equipment	83,367	10,267	(0)	10,267
362,235 42,800 46,898 91,127 13,491 (37,995) 1,662,794 231,614 (1,894,408) \$ 58,703,458 \$ 4,477,210 \$ 22,020,942)	Power Operated Equipment	(5,641)	31,213	0	31,213
91,127 13,491 (37,995) 1,662,794 231,614 (1,894,408) \$ 58,703,458 \$ 4,477,210 \$ 22,020,942)	Communication Equipment	362,235	42,800	46,898	869'68
1,662,794 231,614 (1,894,408) \$ 58,703,458 \$ 4,477,210	Miscellaneous Equipment	91,127	13,491	(37,995)	(24,504)
\$ 4,477,210 \$ (2,020,942) \$	Other Tangible Plant	1,662,794	231,614	(1,894,408)	(1,662,794)
\$ 4,477,210 \$ (2,020,942) \$				-	
	WATER ACCUMULATED DEPRECIATION		4,477,210	(2,020,942)	

* Specify nature of transaction Use () to denote reversal entries.

OTHER CREDITS colunm (E) * are due to allocation of UIF plant

W-6(a) GROUP

SUNSHINE WATER SERVICES - All systems Combined

UTILITY NAME:

SYSTEM NAME / COUNTY: Various

ANALYSIS OF ENTRIES IN WATER ACCUMULATED DEPRECIATION (CONT'D)

ACCT.	AN ENIOCO	PLANT	SALVAGE AND	REMOVAL AND OTHER	TOTAL	BALANCE AT
į	ACCOUNT MAINE	NETINED	INSURAINCE	CHARGES	(g-h+i)	(c+f-i)
(a)	(p)	(g)	(h)	(i)	(j)	(I) (k)
301	Organization	69	59	\$ 9	- -	\$ 489,215
302	Franchises					116,086
304	Structures and Improvements	135,664			135,664	9,323,878
305	Collecting and Impounding Reservoirs	2	•			
306	Lake, River and Other Intakes		1			
307	Wells and Springs	4,211			4,211	2,970,226
308	Infiltration Galleries and Tunnels	•				48,674
309	Supply Mains	•			•	636,022
310	Power Generation Equipment	•				381,117
311	Pumping Equipment	186,859	C 19		186,859	5,039,889
320	Water Treatment Equipment	18,689		67 S9	18,689	4,615,052
330	Distribution Reservoirs and Standpipes	926,89			68,926	2,455,826
331	Transmission and Distribution Mains	99,773			99,773	16,456,888
333	Services	99,944	-		99,944	3,157,203
334	Meters and Meter Installations	29,862			29,862	4,856,554
335	Hydrants	16,607			16,607	1,037,759
336	Backflow Prevention Devices	1,267	• 10		1,267	117,939
339	Other Plant Miscellaneous Equipment		•			54,550
340	Office Furniture and Equipment	4		02 PS		5,049,086
341	Transportation Equipment	60 SA	# 14		0 (2	1,738,718
342	Stores Equipment	1,715			1,715	(65)
343	Tools, Shop and Garage Equipment					1,313,828
344	Laboratory Equipment	3,309			3,309	90,326
345	Power Operated Equipment	35,967			35,967	(10,395)
346	Communication Equipment	38,307	1		38,307	413,626
347	Miscellaneous Equipment		1			66,623
348	Other Tangible Plant	•	•			1
TOTAL	TOTAL WATER ACCUMULATED DEPRECIATION	\$ 741,100	- \$9	٠ چ	\$ 741,100	\$ 60,418,625

W-6(b) GROUP

SUNSHINE WATER SERVICES - All systems Combine 31-Dec-21

SYSTEM NAME / COUNTY:	Various
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CONTRIBUTIONS IN AID OF CONSTRUCTION ACCOUNT 271

DESCRIPTION (a)	REFERENCE (b)	WATER (c)
Balance first of year		\$64,193,251_
Add credits during year: Contributions received from Capacity, Main Extension and Customer Connection Charges Contributions received from Developer or Contractor Agreements in cash or property	W-8(a) W-8(b)	\$(2,483,224)
Total Credits		\$(2,483,224)
Less debits charged during the year (All debits charged during the year must be explained below)		\$
Total Contributions In Aid of Construction		\$61,710,027_

	if any prepare CIAC has been confected, provide a supporting schedule showing now the amount is determined.
	Explain all debits charged to Account 271 during the year below:
_	

W-7 GROUP _____

YEAR	OF	REPO	RT
3	31-E	ec-21	

SUNSHINE WATER SERVICES - All systems Combined

SYSTEM NAME / COUNTY:	Various	

WATER CIAC SCHEDULE "A"

ADDITIONS TO CONTRIBUTIONS IN AID OF CONSTRUCTION RECEIVED FROM CAPACITY, MAIN EXTENSION AND CUSTOMER CONNECTION CHARGES RECEIVED DURING THE YEAR

DESCRIPTION OF CHARGE (a)	NUMBER OF CONNECTIONS (b)	CHARGE PER CONNECTION (c)	AMOUNT (d)
WATER METER SET FEES WATER EXTENSION FEES WATER RESERVE CAPACITY FEES WATER TAP FEES			\$ (53,190) (668,377) (1,755,872) (5,785)
Total Credits		O.	\$(2,483,224)

ACCUMULATED AMORTIZATION OF WATER CONTRIBUTIONS IN AID OF CONSTRUCTION

CONTRIBUTIONS IN AID OF CONSTRUCTION DESCRIPTION WATER			
DESCRIPTION	- 1		
(a)		(b)	
Balance first of year	\$	25,140,152	
Debits during the year: Accruals charged to Account 272 Other debits (specify):	\$\$ 	1,442,653	
Total debits	\$	1,442,653	
Credits during the year (specify):	s	-	
Total credits	\$		
Balance end of year	\$	26,582,805	

W-8(a) GROUP _____

T	TTT	TTV	TAT A	ME:
L		41 I I	INA	IVIT.:

SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY: Various

WATER CIAC SCHEDULE "B"

ADDITIONS TO CONTRIBUTIONS IN AID OF CONSTRUCTION RECEIVED FROM ALL DEVELOPERS OR CONTRACTORS AGREEMENTS WHICH CASH OR PROPERTY WAS RECEIVED DURING THE YEAR

DESCRIPTION (a)	INDICATE CASH OR PROPERTY (b)	AMOUNT (c)
CIAC developer additions (including COA adjustments)		\$
	7	
		-
-		
Total Credits		\$0

,	YEAR	OF	REPO	RT
		31-E	Dec-21	

TILITY NAME:	SUNSHINE WATER SERVICES - All systems (Combined

YSTEM NAME / COUNTY: Variou	S
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WATER OPERATING REVENUE

ACCT. NO. (a)	DESCRIPTION (b)	BEGINNING YEAR NO. CUSTOMERS * (c)	YEAR END NUMBER OF CUSTOMERS (d)	AMOUNT (e)
460	Water Sales:			Φ.
460	Unmetered Water Revenue Metered Water Revenue:			\$ -
461.1	Sales to Residential Customers	32,341	32,923	16,082,111
461.2	Sales to Commercial Customers	1,118	1,119	2,571,347
461.3	Sales to Industrial Customers			
461.4	Sales to Public Authorities			-
461.5	Sales Multiple Family Dwellings	· · · · · · · · · · · · · · · · · · ·	\ 	-
461.6	Other Revenues			-
	Total Metered Sales	33,459	34,042	\$18,653,458_
	Fire Protection Revenue:			
462.1	Public Fire Protection			
462.2	Private Fire Protection	74	74	34,403
	Total Fire Protection Revenue		s 	\$34,403_
464	Other Sales To Public Authorities		0	
465	Sales To Irrigation Customers			-
466	Sales For Resale			-
467	Interdepartmental Sales		-	-
	Total Water Sales	33,533	34,116	\$18,687,862_
	Other Water Revenues:			
469	Guaranteed Revenues (Including Allowance	e for Funds Prudently	Invested or AFPI)	\$
470	Forfeited Discounts	•		(111)
471	Miscellaneous Service Revenues			14,227
472	Rents From Water Property			-
473	Interdepartmental Rents			-
474	Other Water Revenues			198,822
	Total Other Water Revenues			\$212,939_
	Total Water Operating Revenues			\$18,900,800

^{*} Customer is defined by Rule 25-30.210(1), Florida Administrative Code. Accruals are recorded in account 461.1.

SUNSHINE WATER SERVICES - All systems Combined

YSTEM NAME / COUNTY: Various

WATER UTILITY EXPENSE ACCOUNTS

ACCT. NO.	ACCOUNT NAME	CURRENT YEAR	.1 SOURCE OF SUPPLY AND EXPENSES - OPERATIONS	.2 SOURCE OF SUPPLY AND EXPENSES - MAINTENANCE	
(a)	(b)	(c)	(d)	(e)	
601	Salaries and Wages - Employees	\$ (146,768)	\$ (24,461)	\$ (24,461)	
603	Salaries and Wages - Officers,				
	Directors and Majority Stockholders	2,688,815	-	-	
604	Employee Pensions and Benefits	770,154	(7,411)	(7,411)	
610	Purchased Water	246,024	246,024		
615	Purchased Power	1,080,358		Martin E. C.	
616	Fuel for Power Purchased		_		
618	Chemicals	523,335	87,222	87,222	
620	Materials and Supplies	202,405	25,301	25,301	
631	Contractual Services-Engineering	5,731	-		
632	Contractual Services - Accounting			-	
633	Contractual Services - Legal	8,983		-	
634	Contractual Services - Mgt. Fees	3,515,453	-		
635	Contractual Services - Testing	302,318	37,790	37,790	
636	Contractual Services - Other	168,365	21,046	21,046	
641	Rental of Building/Real Property	34,500	_		
642	Rental of Equipment	17,195	2,149	2,149	
650	Transportation Expenses	221,428	27,679	27,679	
656	Insurance - Vehicle	59,112	7,389	7,389	
657	Insurance - General Liability	106,333			
658	Insurance - Workman's Comp.	37,073			
659	Insurance - Other	240,523	30,065	30,065	
660	Advertising Expense	1,657			
666	Regulatory Commission Expenses			DOMESTIC AND STREET	
	- Amortization of Rate Case Expense	157,915			
667	Regulatory Commission ExpOther	6,917	-	-	
668	Water Resource Conservation Exp.		-		
670	Bad Debt Expense	71,088			
675	Miscellaneous Expenses	1,278,208	159,776	159,776	
	Total Water Utility Expenses	\$11,597,122	\$ 612,569	\$ <u>366,544</u>	

W-10(a) GROUP _____

SUNSHINE WATER SERVICES - All systems Combined

SYSTEM NAME / COUNTY: Various

WATER EXPENSE ACCOUNT MATRIX					
.3 WATER TREATMENT EXPENSES - OPERATIONS (f)	.4 WATER TREATMENT EXPENSES - MAINTENANCE (g)	.5 TRANSMISSION & DISTRIBUTION EXPENSES - OPERATIONS (h)	.6 TRANSMISSION & DISTRIBUTION EXPENSES - MAINTENANCE (i)	.7 CUSTOMER ACCOUNTS EXPENSE (j)	.8 ADMIN. & GENERAL EXPENSES (k)
\$(24,461)	\$ (24,461)	\$(24,461)	\$(24,461)	\$	\$
(7,411) 1,080,358 87,222 25,301 - 37,790 21,046 - 2,149 27,679 7,389 106,333 - 30,065	7,411) 87,222 25,301 37,790 21,046 - 2,149 27,679 7,389 30,065	7,411)	37,790 21,046 27,679 7,389 	25,301 	2,688,815 814,620
159,776	159,776	159,776	159,776	71,088 159,776	159,776
\$1,553,235	\$366,544	\$ 372,275	\$366,544	\$ 382,282	\$7,577,127

W-10(b) GROUP _____

TTTI	ITV	NA	ME.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

CONSOLIDATED

PUMPING AND PURCHASED WATER STATISTICS

MONTH (a) January February	WATER PURCHASED FOR RESALE (Omit 000's)	FINISHED WATER PUMPED FROM WELLS	WATER USED FOR LINE FLUSHING, FIGHTING	TOTAL WATER PUMPED AND PURCHASED (Omit 000's)	WATER SOLD TO
(a) January	PURCHASED FOR RESALE (Omit 000's)	PUMPED FROM WELLS	FLUSHING,	PURCHASED	то
(a) January	FOR RESALE (Omit 000's)	FROM WELLS			
(a) January	(Omit 000's)				
(a) January			FIRES, ETC.		CUSTOMERS
January		(Omit 000's) (c)	(d)	[(b)+(c)-(d)] (e)	(Omit 000's) (f)
	(b) 4,793	381.769	0.220	386.342	402.614
	5.053	285.213	-0.165	290.430	298.754
March	5.832	393.513	0.598	398.746	390.812
April	5.309	414.450	-1.400	421.159	407.186
May	5.633	493.621	-1.964	501.510	478.976
June	5.175	404.354	-1.246	411.104	405.934
July	5.805	312.315	-0.546	318.815	325.611
August	5.143	318.998	-0.646	324.787	320.844
September	4.600	315.183	-1.385	321.168	326,326
October	4.755	395.213	-0.478	400.445	377.551
November	5,108	315.290	-0.316	320.715	331,974
December	5,145	340.367	-0.509	346.021	332,956
for Year	62.350	4,370.284		4,441.242	4,399.538
	r Meter Error esale, indicate the following	:			
Vendor					
Point of delivery	-				
If water is sold to other w	star utilitiae for eadistributio	n, list names of such utilities below	w-		
II Waller to Street Wil	and distinct for registrations	ii, nat manes of such dumics octow	·•		
8					
				Based on 16hrs/day	
				GALLONS	
List for each source of sup	1.		CAPACITY	PER DAY	TYPE OF
			OF WELL	FROM SOURCE	SOURCE

	Hased on 16hrs/day		
List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE

UTILITY NAME:

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY:

SUN 'N LAKES OF LAKE PLACID / HIGHLANDS

PUMPING AND PURCHASED WATER STATISTICS

MONTH (a) January February March April May June	WATER PURCHASED FOR RESALE (Omit 000's) (b)	FINISHED WATER PUMPED FROM WELLS (Omit 000's) (c) 0.652 0.638 0.794 0.732 0.629 0.721	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d) 0.003 * 0.003 * 0.010 * 0.003 * 0.010 * 0.003 *	TOTAL WATER PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)] (e) 0.649 0.635 0.791 0.722 0.627 0.718	WATER SOLD TO CUSTOMERS (Omit 000's) (f) 0.521 0.525 0.641 0.510 0.523 0.383
July August September October November December		0.523 0.497 0.533 0.691 0.530 0.550	0.084 * 0.084 * 0.034 * 0.006 * 0.005 *	0.439 0.413 0.499 0.685 0.525 0.545	0.359 0.330 0.374 0.400 0.506 0.486
Total for Year		7.490	0.243 *	7.247	5.557
*Adjusted for Source Register Meter Error If water is purchased for resale, indicate the following: Vendor NONE Point of delivery NONE If water is sold to other water utilities for redistribution, list names of such utilities below: NONE					

Based on 16hrs/day

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
WELL #2	200GPM 200GPM	192,000 192,000	GROUNDWATER GROUNDWATER

W-11
GROUP ____
SYSTEM LAKE PLACID

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY: SUN 'N LAKES OF LAKE PLACID / HIGHLANDS

WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):	0.288 mgd			
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellhead			
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination			
LIN Unit rating (i.e., GPM, pounds	ME TREATMENT			
per gallon): N/A	Manufacturer:	N/A		
Type and size of area:				
Pressure (in square feet): N/A	Manufacturer:	N/A		
Gravity (in GPM/square feet): N/A	Manufacturer:	N/A		

W-12
GROUP ____
SYSTEM __LAKE PLACID

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY:

SUN 'N LAKES OF LAKE PLACID / HIGHLANDS

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	123_	123
5/8"	Displacement	1.0	7	7
3/4"	Displacement	1.5		0
1"	Displacement	2.5	4	10
1 1/2"	Displacement or Turbine	5.0		0
2"	Displacement, Compound or Turbine	8.0		0
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0	3	75
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
		Total Water System	Meter Equivalents	215

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC). 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 / 350 gallons per day)

ERC Calculation:	
	5.557/365/350=43 ECR's

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY : SUN 'N LAKES OF LAKE PLACID / HIGHLANDS

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.				
1. Present ERC's * the system can efficiently serve823				
2. Maximum number of ERCs * which can be served. 823				
3. Present system connection capacity (in ERCs *) using existing lines823				
4. Future connection capacity (in ERCs *) upon service area buildout. 823				
5. Estimated annual increase in ERCs *0-1				
6. Is the utility required to have fire flow capacity?Yes If so, how much capacity is required?500 gpm				
7. Attach a description of the fire fighting facilities. One (1) hydrant, hydropneumatic tank and two wells				
Describe any plans and estimated completion dates for any enlargements or improvements of this system. 2021: Sandblast and coat interior of the Hydro Tank.				
9. When did the company last file a capacity analysis report with the DEP?				

W-14
GROUP ____
SYSTEM _ LAKE PLACID

^{*} An ERC is determined based on the calculation on the bottom of Page W-13.

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SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

CYPRESS LAKES / POLK

PUMPING AND PURCHASED WATER STATISTICS

MONTH (a)	WATER PURCHASED FOR RESALE (Omit 000's) (b)	FINISHED WATER PUMPED FROM WELLS (Omit 000's) (c)	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d)	TOTAL WATER PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)] (e)	WATER SOLD TO CUSTOMERS (Omit 000's) (f)
January February March April May June July August September October November Docember		6.763 6.221 7.653 7.111 7.501 5.544 5.419 5.427 5.063 6.262 5.976 6.836	1.707 1.527 1.662 1.113 0.275 0.385 0.477 0.774 0.837 0.654 0.805	5.056 4.694 5.991 5.998 7.226 5.159 4.942 4.653 4.227 5.608 5.171 5.556	4,887 4,617 6,001 5,755 6,836 5,093 4,585 4,151 4,257 5,111 5,086 5,118
Total for Year		<u>75.776</u>	11.496	64.280	61.495
If water is purchased for resale, indicate the following: Vendor NONE NONE If water is sold to other water utilities for redistribution, list names of such utilities below: NONE					

		Based on 16hrs/day	
List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
WELL#1 WELL#2	660 GPM 700 GPM	633,600 672,000	WELL

W-11
GROUP____
SYSTEM _ CYPRESS LAKES

UTILITY NAME:	
---------------	--

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

CYPRESS LAKES / POLK

WATER TREATMENT PLANT INFORMATION
Provide a separate sheet for each water treatment facility

Permitted Capacity of	Plant (GPD):	293,800	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):		Hydropneumatic Tank	
Type of treatment (re (sedimentation, chemical, aerated	treatment (reverse osmosis, nical, aerated, etc.): Chloramination (chlorine & ammonia)		ne & ammonia)
		LIME TREATMENT	
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A
		FILTRATION	
Type and size of area:			
Pressure (in square feet):	N/A	Manufacturer:	N/A
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A

W-12
GROUP ____
SYSTEM CYPRESS LAKES

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

CYPRESS LAKES / POLK

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	1,604	1,604
5/8"	Displacement	1.0	<u>°</u>	
3/4"	Displacement	1.5	5 3 6	13
1"	Displacement	2.5	<u> </u>	15
1 1/2"	Displacement or Turbine	5.0	l	48
2"	Displacement, Compound or Turbine	8.0		40
3"	Displacement	15.0		- 0
3"	Compound	16.0		0
3"	Turbine	<u>17.5</u>		- 0
4"	Displacement or Compound	25.0	l ——	
4"	Turbine	30.0	l ——	
6"	Displacement or Compound	50.0		- 0
6"	Turbine	62.5		0
8"	Compound	80.0		
8"	Turbine	90.0		<u> </u>
10"	Compound	115.0		<u> </u>
10"	Turbine	145.0		- 0
12"	Turbine	215.0		
		Total Water System Me	eter Equivalents	1,688

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC). Use one of the following methods:

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.

If no historical flow data are available, use:

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

(b)

ERC Calculation:

61,495/365/350=481 ERC's

W-13 GROUP SYSTEM CYPRESS LAKES

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

CYPRESS LAKES / POLK

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be st	pplied where necessary.
Present ERC's * the system can efficiently serve. 1.387	
Maximum number of ERCs * which can be served	_
Present system connection capacity (in ERCs *) using existing lines.	
Future connection capacity (in ERCs *) upon service area buildout.	
5. Estimated annual increase in ERCs *. 10	
6. Is the utility required to have fire flow capacity? If so, how much capacity is required? Yes 500 gpm residential / 1,000 gpm commercial	
 Attach a description of the fire fighting facilities. Two (2) 10,000 gallon hydro pneumatic storage tanks. 2 wells and fire hydrants throughout the community. 	
Describe any plans and estimated completion dates for any enlargements or improvements of this system. 2021: Pilot test chlorine dioxide disinfection pretreatment, estimated completion of pilot, July 2022.	
9. When did the company last file a capacity analysis report with the DEP?	- 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2
10. If the present system does not meet the requirements of DEP rules:	
 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 with DEP?	
11. Department of Environmental Protection ID #6535055	
12. Water Management District Consumptive Use Permit # 13043	
a. Is the system in compliance with the requirements of the CUP?Yes	
b. If not, what are the utility's plans to gain compliance?	

st An ERC is determined based on the calculation on the bottom of Page W-13.

W-14
GROUP _____
SYSTEM __CYPRESS LAKES

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SYSTEM NAME / COUNTY:

SUNSHINE WATER SERVICES

YEAR	OF	REPORT
		31-Dec-21

LUSI N & LUSI S / LAKE INTERCONNECTED SYSTEMS

PUMPING AND PURCHASED WATER STATISTICS

MONTH (a)	WATER PURCHASED FOR RESALE (Omit 000's) (b)	FINISHED WATER PUMPED FROM WELLS (Omit 000's) (c)	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d)	TOTAL WATER PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)] (e)	WATER SOLD TO CUSTOMERS (Omit 000's)
January	(=)	148,957	0.072	148.885	196,590
February		124,284	-0.881 *	125.165	119,035
March		170,079	-0.462 *	170,541	158.897
April		181,583	-0.991	182.574	169,090
May		207.473	-0.883	208.356	194,783
June		174,195	-0.797 *	174.992	162,291
July		144.544	-1.035 *	145,579	135,164
August		148,950	-0.891 *	149,841	131,929
September	l <u> </u>	140.584	-0.738 *	141.322	133.875
October		184.033	0.451 *	183.582	159,811
November	l ———	144,895	-0.464 *	145,359	138.693
December		157.292	-0.935 *	158.227	137,687
Total for Year		1,926.869	<u>-7.554</u> *	1,934.423	1,837.845
Vendor	register error. resale, indicate the following: None				
Point of delivery					
NOTE: Above figures in	ater utilities for redistribution, list name clude Amber Hill, Clermont I, Clermon Lake Crescent Hills, Lake Groves, Lake	t II, Crescent Bay, Crescent West,			
		Louisa, Lanc Marc Cido, Oranics,			
Vistas water production s					

		Based on 16 hrs/day	
List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
SEE NEXT PAGE			
SEL HERT I AUE	→ <u>—</u>		
		<u> </u>	

W-11 (Pg 1 of 2)
GROUP _____
SYSTEM LUSIN & LUSIS

Based on 16hrs/day

LIST OF EACH		CAPACIT	GALLONS	
SOURCE		Y	PER DAY	TYPE OF SOURCE
Well #1 (Clermont I)		236 gpm	226,560	Upper Floridan Aquifer
Well #2 (Clermont I)		54 gpm	51,840	Upper Floridan Aquifer
Well #1 (Clermont II)		45 gpm	43,200	Upper Floridan Aquifer
Well #2 (Clermont II)		75 gpm	72,000	Upper Floridan Aquifer
Well #1 (Amber Hill)		500 gpm	480,000	Upper Floridan Aquifer
Well #1 (Crescent Bay)		700 gpm	672,000	Upper Floridan Aquifer
Well #1 (Crescent West)		660 gpm	633,600	Upper Floridan Aquifer
Well #1 (Highland Point)		600 gpm	576,000	Upper Floridan Aquifer
Well #1 (Lake Crescent H	ills)	600 gpm	576,000	Upper Floridan Aquifer
Well #1 (Lake Ridge Club	Well #1 (Lake Ridge Club)		624,000	Upper Floridan Aquifer
Well #1 (Oranges)		530 gpm	508,800	Upper Floridan Aquifer
Well #1 (Vistas)		1000 gpm	960,000	Upper Floridan Aquifer
Well #2 (Vistas)		750 gpm	720,000	Upper Floridan Aquifer
Well #3 (Vistas)		625 gpm	600,000	Upper Floridan Aquifer
Well #1 (Lake Groves)		2200 gpm	2,112,000	Upper Floridan Aquifer
Well #2 (Lake Groves)		1850 gpm	1,776,000	Upper Floridan Aquifer
Well #3 (Lake Groves)		3000 gpm	2,880,000	Lower Floridan Aquifer

13,512,000

W-11 (Pg 2 of 2) GROUP ____ SYSTEM LUSIN & LUSIS

TETTI	JTV	NAME

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY

FOUR LAKES / LAKE

PUMPING AND PURCHASED WATER STATISTICS

MONTH	WATER PURCHASED FOR RESALE (Omit 000's)	WATER PUMPED FROM WELLS (Omit 000's) (c)	FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d)	PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)] (e)	WATER SOLD TO CUSTOMERS (Omit 000's)
January February March April May June July September October November December		0.496 0.451 0.585 0.662 0.817 0.676 0.578 0.577 0.553 0.803 0.505 0.570	0.022 0.016 0.019 0.019 0.019 0.021 0.021 0.020 0.017 0.018 0.018 0.024 0.020 0.029	0.474 0.435 0.566 0.643 0.796 0.656 0.556 0.559 0.535 0.779 0.515 0.515	0.415 0.382 0.555 0.573 0.696 0.507 0.421 0.399 0.412 0.426 0.422
Total for Year	enonemachoneman	7.303	0.233	7.070	5.784
If water is purchased fo Vendor Point of delivery	r resale, indicate the following: None				
If water is sold to other	water utilities for redistribution, list nar	nes of such utilities below:			

Based on 16 hrs/day					
List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE		
Well #1 (Four Lakes)	90 gpm 90 gpm	86,400 86,400	Upper Floridan Aquifer		
Well #2 (Four Lakes)	90 gpm	85,400	Upper Floridan Aquifer		
					

W-11
GROUP _____
SYSTEM Four Lakes

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YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LAKE SAUNDERS

PUMPING AND PURCHASED WATER STATISTICS

MONTH (n)	WATER PURCHASED FOR RESALE (Omit 000's) (b)	FINISHED WATER PUMPED FROM WELLS (Omit 000's) (c)	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d)	TOTAL WATER PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)] (e)	WATER SOLD TO CUSTOMERS (Omit 000's)
January February March April May June July August September October November		0.315 0.280 0.348 0.367 0.419 0.436 0.419 0.353 0.357 0.412 0.726 0.305	0.041 * 0.056 * 0.066 * 0.069 * 0.029 * 0.042 * 0.038 * 0.017 * 0.039 * 0.038 * 0.017 * 0.031 *	0.274 0.224 0.284 0.384 0.390 0.390 0.394 0.381 0.336 0.318 0.374 0.681 0.274	0.202 0.191 0.264 0.283 0.359 0.279 0.274 0.228 0.230 0.259 0.350 0.275
Total for Year		4.737	0.483	4.254	3.197
 Adjusted for source meter If water is purchased for Vendor Point of delivery 	register error. resale, indicate the following: None				

Based on 16 hrs/day				
List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE	
Well #1 (Lake Saunders) Well #2 (Lake Saunders)	300 gpm 300 gpm	288,000 288,000	Upper Floridan Aquifer Upper Floridan Aquifer	

W-I1
GROUP____
SYSTEM Lake Saunders

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YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LUSI N / LAKE AMBER HILL

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity (f Plant (GPD):	468,000	
Location of measurer (i.e. Wellhead, Storage Tank):	nent of capacity	Wellhead	
Type of treatment (reverse osmosis, (sedimentation, chemical, acrated, etc.):		Chlorination	
		LIME TREATMENT	
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A
		FILTRATION	
Type and size of area:			
Pressure (in square feet):	<u>N/A</u>	Manufacturer:	NA
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A

W-12 GROUP ___ System <u>LUSI N</u>

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YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LUSIN/LAKE CLERMONT I

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity o	Permitted Capacity of Plant (GPD):		
Location of measurem (i.e. Wellhead, Storage Tank):	ent of capacity	Wellheads, 2 wells	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		Chlorination	
		LIME TREATMENT	
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A
		FILTRATION	
Type and size of area:			
Pressure (in square feet):	<u>N/A</u>	Manufacturer:	N/A
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A

W-12 GROUP ___ System <u>LUSIN</u>

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EAR	OF	REPORT	
		31-Dec-21	

SYSTEM NAME / COUNTY:

LUSI N / LAKE CLERMONT II

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):		71,000	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):		Wellheads, 2 wells	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		Chlorination	
		LIME TREATMENT	
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A
		FILTRATION	
Type and size of area:			
Pressure (in square feet):	<u>N/A</u>	Manufacturer:	N/A
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A

W-12 GROUP ____ System <u>LUSI N</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LUSI N / LAKE CRESCENT BAY

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):		396,000		
Location of measurement of capacity (i.e. Wellhead, Storage Tank):		Wellhead		
Type of treatment (r (sedimentation, chemical, aerate	everse osmosis, l, etc.):	Chlorination		
Unit rating (i.e., GPM, pounds		LIME TREATMENT		
per gallon):	N/A	Manufacturer:	N/A	
Type and size of area:		FILTRATION		
Pressure (in square feet):	N/A	Manufacturer:	N/A	
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A	

W-12 GROUP____ System <u>LUSIN</u>

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YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LUSI N. / LAKE COUNTY ROAD 561 WTP

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity of	Plant (GPD):	2,592,000		
Location of measurem (i.e. Wellhead, Storage Tank):	ent of capacity	Wellheads, 3 Wells		
Type of treatment (re (sedimentation, chemical, aerated		Chlorination		e e
		LIME TREATMENT		
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A	4
		FILTRATION		
Type and size of area:				
Pressure (in square feet):	N/A	Manufacturer:	N/A	
Gravity (in GPM/square feet):	<u>N/A</u>	Manufacturer:	N/A	=

W-12 GROUP___ SYSTEM <u>LUSI N</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LUSI S / LAKE LAKE GROVES

WATER TREATMENT PLANT INFORMATION
Provide a separate sheet for each water treatment facility

Permitted Capacity o	of Plant (GPD):	6,000,000	
Location of measurement of capacity (i.e. Wellbead, Storage Tank):		Wellheads, 3 wells	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		Packed tower aeration, pH adjustment, Chlorination	п
Unit rating (i.e., GPM, pounds		LIME TREATMENT	
per gallon);	N/A	Manufacturer:	N/A
Type and size of area:		FILTRATION	
Pressure (in square feet):	N/A	Manufacturer:	N/A
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A

W-12 GROUP____ SYSTEM <u>LUSI S</u>

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YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LUSI N / LAKE LAKE LOUISA

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):		2,520,000	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):		Wellheads, 3 wells	
Type of treatment (r (sedimentation, chemical, aerate		Chlorination	
		LIME TREATMENT	
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A
		FILTRATION	
Type and size of area:			
Pressure (in square feet):	<u>N/A</u>	Manufacturer:	N/A
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A

W-12 GROUP ____ SYSTEM <u>LUSIN</u>

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YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LUSI N / LAKE LAKE RIDGE CLUB

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD);		396,000	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):		Wellhead	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		Chlorination	
Unit rating (i.e., GPM, pounds		LIME TREATMENT	
per gallon):	N/A	Manufacturer:	N/A
Type and size of area:		FILTRATION	
Pressure (in square feet):	<u>N/A</u>	Manufacturer:	N/A
Gravity (in GPM/square feet):	<u>N/A</u>	Manufacturer:	N/A

W-12 GROUP ____ SYSTEM <u>LUSIN</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

UTILITY NAME:

LUSI N / LAKE VISTAS

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity of	Permitted Capacity of Plant (GPD):		
Location of measureme (i.e. Wellhead, Storage Tank):	Location of measurement of capacity (i.e. Wellhead, Storage Tank):		
	Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		
		LIME TREATMENT	
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A
		FILTRATION	
Type and size of area:			
Pressure (in square feet):	N/A	Manufacturer:	N/A
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A

W-12 GROUP ____ SYSTEM <u>LUSI N</u>

UTIL	ITV	NA	MF.

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LAKE SAUNDERS / LAKE

WATER TREATMENT PLANT INFORMATION
Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):		0.432 m _p d	
Location of measurem (i.e. Wellhead, Storage Tank):	Location of measurement of capacity (i.e. Wellhead, Storage Tank):		
	Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		
Helicania (I al CD) (I al III		LIME TREATMENT	
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A
		FILTRATION	
Type and size of area:			
Pressure (in square feet):	N/A	Manufacturer:	N/A
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A

W-12
GROUP ____
SYSTEM <u>Lake Saunders</u>

PETT	TTV	NAME:
ULIL	1 I I	INVENTED :

YEAR	OF	REPORT	
		31_Dec_21	

SYSTEM NAME / COUNTY:

FOUR LAKES/ LAKE

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD): 0.088 mgd Location of measurement of capacity (i.e. Wellhead, Storage Tank): Wellheads, 2 wells Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.): Chlorination LIME TREATMENT Unit rating (i.e., GPM, pounds per gallon): Manufacturer: N/A N/A FILTRATION Type and size of area: Pressure (in square feet): Manufacturer: N/A N/A Gravity (in GPM/square feet): Manufacturer: N/A N/A

W-12
GROUP _____
SYSTEM Four Lakes

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LUSI NORTH & LUSI SOUTH INTERCONNECTED SYSTEMS / LAKE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
Residential 5/8"		1.0	12,032	12,032
Residential 1"	1	2.5	48	120
Residential 1.5"		5.0	<u> </u>	15
5/8"	Displacement	1.0	100	100
3/4"	Displacement	1.5		0
1"	Displacement	2.5	69	173
1 1/2"	Displacement or Turbine	5.0	19	95
2"	Displacement, Compound or Turbine	8.0	24	192
3"	Displacement	15.0	3	30
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0	3	75
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0	7	560
8"	Turbine	90.0		0
10"	Compound	115.0	1	115
10"	Turbine	145.0		0
12*	Turbine	215.0		0

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

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. If no historical flow data are available, use: $ERC = (\ Total\ SFR\ gallons\ sold\ (Omit\ 000)\ /\ 365\ days\ /\ 350\ gallons\ per\ day\)$ (a)

(b)

	_
ERC Calculation:	_
1.837.845/365/350=14,386	

W-13 GROUP _____ SYSTEM LUSIN & LUSIS

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

FOUR LAKES/LAKE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	71 *	71
5/8"	Displacement	1.0		
3/4"	Displacement	1.5		
Residential 1"	Displacement	2.5		
1 1/2"	Displacement or Turbine	5.0		
2"	Displacement, Compound or Turbine	8.0		
3"	Displacement	15.0		
3"	Compound	16.0		
3"	Turbine	17.5		
4"	Displacement or Compound	25.0		
4"	Turbine	30.0		
6"	Displacement or Compound	50.0		
6"	Turbine	62.5		
8"	Compound	80.0		
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
* Includes 11" meter		Total Water System Met	er Equivalents	71

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC). Use one of the following methods:

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.

If no historical flow data are available, use:

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

(b)

ERC Calculation: 5.784/365/350=45

> W-13 GROUP_ SYSTEM FOUR LAKES

UTILIT	'Y NA	ME:
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YEAR	OF	REPORT
		31 Dec 21

SYSTEM NAME / COUNTY:

LAKE SAUNDERS / LAKE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	45 *	45
5/8"	Displacement	1.0	1	1
3/4"	Displacement	1.5	1	
1"	Displacement	2.5		
1 1/2"	Displacement or Turbine	5.0		
2"	Displacement, Compound or Turbine	8.0		
3"	Displacement	15.0		
3"	Compound	16.0		
3"	Turbine	17.5		
4"	Displacement or Compound	25.0		
4"	Turbine	30.0		
6"	Displacement or Compound	50.0		
6"	Turbine	62.5		
8"	Compound	80.0		
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
* includes 11* meter.		Total Water System Met	ter Equivalents	46

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC). 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.

If no historical flow data are available, use:

(b)

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC Calculation:		
3.197/365/350=25		

W-13 GROUP____ SYSTEM <u>LAKE SAUNDERS</u>

SUNSHINE WATER SERVICES

YEAR	OF	REPORT	
		31-Dec-21	

SYSTEM NAME / COUNTY:

LUSI NORTH & LUSI SOUTH INTERCONNECTED SYSTEMS / LAKE

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.
Present ERC's * the system can efficiently serve13,050
2. Maximum number of ERCs * which can be served
3. Present system connection capacity (in ERCs *) using existing lines13,050
4. Future connection capacity (in ERCs *) upon service area buildout. N/A - Interconnected system
5. Estimated annual increase in ERCs *. 500
6. Is the utility required to have fire flow capacity? Yes If so, how much capacity is required? 500 - 1500 gpm
7. Attach a description of the fire fighting facilities. Hydrants throughout service area. All water sources are interconnected.
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. 2021: 1) TTHM/HAAS remediation at Amber Hill, Oranges and Clermont II; 2) Build raw WM from Crescent Bay well to CR561
9. When did the company last file a capacity analysis report with the DEP? 2008
10. 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 rulesSee additional tab W-14 LUSI N&S (2)
b. Have these plans been approved by DEP?Yes
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 # LUSI North 3354883 & LUSI South 3354881
12. Water Management District Consumptive Use Permit # 2700
a. Is the system in compliance with the requirements of the CUP? YES
b. If not, what are the utility's plans to gain compliance?

* An ERC is determined based on the calculation on the bottom of Page W-13.

W-14
GROUP _____
SYSTEM LUSIN & LUSIS

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

FOUR LAKES / LAKE

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be sup-	olied where necessary.
Present ERC's * the system can efficiently serve	
Maximum number of ERCs * which can be served. 251	
Present system connection capacity (in ERCs *) using existing lines.	
Future connection capacity (in ERCs *) upon service area buildout251	
Estimated annual increase in ERCs *. 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.	
10. 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.	
c. Is this system under any Consent Order with DEP?	
11. Department of Environmental Protection ID #3354647	- :
12. Water Management District Consumptive Use Permit # N/A	-
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?	

st An ERC is determined based on the calculation on the bottom of Page W-13.

W-14
GROUP____
SYSTEM Four Lakes

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LAKE SAUNDERS / LAKE

OTHER WATER SYSTEM INFORMATION

	Furnish information below for each system. A separate page should be supplied where necessary.
Present ERC	's * the system can efficiently serve. 100
2. Maximum n	umber of ERCs * which can be served. 100
3. Present syste	em connection capacity (in ERCs *) using existing lines
4. Future conne	ection capacity (in ERCs *) upon service area buildout100
5. Estimated ar	anual increase in ERCs *. None
6. Is the utility If s	required to have fire flow capacity? Yes o, how much capacity is required? 500 ppm
7. Attach a des	cription of the fire fighting facilities. 3 Hydrants
8. Describe any	plans and estimated completion dates for any enlargements or improvements of this system.
10. If the presen	nt system does not meet the requirements of DEP rules:
	Attach a description of the plant upgrade necessary to meet the DEP rules.
	Have these plans been approved by DEP?N/A
c.	When will construction begin? N/A
	Attach plans for funding the required upgrading.
	Is this system under any Consent Order with DEP?No
11. Departmen	t of Environmental Protection ID # 3354695
	agement District Consumptive Use Permit # 50094
a.	Is the system in compliance with the requirements of the CUP?Yes
b.	If not, what are the utility's plans to gain compliance?

W-14 GROUP ____ SYSTEM <u>Lake Saunders</u>

^{*} An ERC is determined based on the calculation on the bottom of Page W-13.

UT		

SYSTEM NAME / COUNTY:

SUNSHINE WATER SERVICES

YEAR	OF	REPORT	
		31-Dec-21	

GOLDEN HILLS / CROWNWOOD / MARION

PUMPING AND PURCHASED WATER STATISTICS

	WATER PURCHASED FOR RESALE	WATER PUMPED FROM WELLS	FOR LINE FLUSHING, FIGHTING	PUMPED AND PURCHASED (Omit 000's)	WATER SOLD TO
MONTH	(Omit 000's)	(Omit 000's)	FIRES, ETC.		CUSTOMERS
(m)	(b)	(c)	(d)	[(b)+(c)-(d)] (e)	(Omit 000's)
January		4.299	0.193	4.106	3.600
February		4.738	0.282	4,456	3.833
March		5.489	0.123	5.366	4,678
April		4.686	0.118	4,568	4.451
May		5.590	0.089	5.501	5.012
June		4.792	0.077	4,715	4.089
July		5.034	0.079	4.955	4.780
August		3.972	0.062	3,910	3.673
September		3.460	0.058	3,403	3.030
October		3.649	0.056	3_593	3.217
November		3.600	0.055	3,545	3.155
December		3.831	0.057	3.774	3.496
Total for Year	0	53.140	1.248	51.892	47.014
If water is purchased for	resale, indicate the following:			340	1,004
Vendor	N/A				
Point of delivery	19/1	-			
	vater utilities for redistribution, list named	nes of such utilities below: by Utilities, Inc. of Florida, from Golden H	litls		
wells Water sold in Crox	wnwood in 2017 was 2 666 mil. This f	leure is included in above water sold total.			

		Based on 16 hrs/da	
List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1 Well #2	290 gpm 450 gpm	278,400 432,000	Well Well

W-11
GROUP <u>Marion</u>
SYSTEM <u>Golden Hills/Crownwood</u>

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	LITY	NA	IVIE:

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

GOLDEN HILLS / CROWNWOOD / MARION

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity of	Plant (GPD):	0.636 mgd		
Location of measurement (i.e. Wellhead, Storage Tank):	ent of capacity	Wellhead		
Type of treatment (re (sedimentation, chemical, aerated	verse osmosis, , etc.):	Chlorination		
		LIME TREATMENT		
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A	
		FILTRATION		
Type and size of area:				
Pressure (in square feet):	N/A	Manufacturer:	N/A	
Gravity (in GPM/square feet):	<u>N/A</u>	Manufacturer:	N/A	

W-12
GROUP <u>Marion</u>
SYSTEM Golden Hills/Crownwood

SUNSHINE WATER SERVICES

GOLDEN HILLS / CROWNWOOD / MARION COMBINED

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBEI OF METER EQUIVALENTS (c x d) (e)
Residential 5/8"	I I	1.0		
Residential 1"			106	106
5/8"	Displacement	2.5	404	1,010
3/4"	Displacement	1.5	2	2
1"	Displacement	2.5	8	0
1 1/2"	Displacement or Turbine	5.0	8	20
2"	Displacement, Compound or Turbine	8.0		0
3"	Displacement	15.0	1	8
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0	1	25
б"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine			0
12"	Turbine			0
12"		Total Water System Meter	Fauivalents	0 0

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

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.

If no historical flow data are available, use:

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

(b)

ERC Calculation:

47.014/365/350=368 ERC's

W-13 Combined GROUP Marion
SYSTEM Golden Hills/Crownwood

UTILITY NAME:	UTILITY	NAME:
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YEAR	OF	REPORT
		31-Dec-21

SYSTEM NAME / COUNTY:

GOLDEN HILLS / CROWNWOOD / MARION

OTHER WATER SYSTEM INFORMATION

	Furnish information below for each system. A separate page should be supplied where necessary.
1. Presei	nt ERC's * the system can efficiently serve
2. Maxii	mum number of ERCs * which can be served. 857
3. Preser	nt system connection capacity (in ERCs *) using existing lines857
4. Futur	re connection capacity (in ERCs *) upon service area buildout857
5. Estim	nated annual increase in ERCs *
6. Is the	utility required to have fire flow capacity? Yes If so, how much capacity is required? 500 ppm
7. Attacl	h a description of the fire fighting facilities. Fire hydrants throughout the system.
8. Descr	ribe any plans and estimated completion dates for any enlargements or improvements of this system.
0.110	
	a did the company last file a capacity analysis report with the DEP?
10. If the	e 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 with DEP?
11. Depa	artment of Environmental Protection ID # 6424076
12. Wate	er Management District Consumptive Use Permit #
	a. Is the system in compliance with the requirements of the CUP?Yes
	b. If not, what are the utility's plans to gain compliance?

W-14
GROUP <u>Marion</u>
SYSTEM Golden Hills/Crownwood

^{*} An ERC is determined based on the calculation on the bottom of Page W-13.

SUNSHINE WATER SERVICES

YEAR	OF	REPORT
		31-Dec-21

SYSTEM NAME / COUNTY:

CRESCENT HEIGHTS / ORANGE

PUMPING AND PURCHASED WATER STATISTICS

PU FO MONTH (a) January February March April May June July August September October	WATER IRCHASED R RESALE Omit 000's) (b) 1.575 1.545 2.243 1.747 2.095 1.909 1.761 2.240 1.710	WATER PUMPED FROM WELLS (Omit 000's) (c) 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d) -0.017 * -0.028 * -0.053 * -0.044 * -0.053 * -0.048 * -0.045 *	PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)] (e) 1.591 1.573 2.296 1.791 2.148 1.958 1.806 2.296	WATER SOLI TO CUSTOMERS (Omit 000's) (0) 1.696 1.477 1.924 1.812 1.911 1.826 1.762 2.158
MONTH (a) January February March April May June July August September October	R RESALE pait 000's) (b) 1.575 1.545 2.243 1.747 2.095 1.909 1.761 2.240 1.710	FROM WELLS (Omit 000's) (c) 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	FIGHTING FIRES, ETC. (d) -0.017 * -0.028 * -0.053 * -0.044 * -0.053 * -0.048 * -0.045 *	(Omit 000's) [(b)+(c)-(d)] (c) 1.591 1.573 2.296 1.791 2.148 1.958 1.806 2.296	CUSTOMERS (Omit 000's) (f) 1.696 1.477 1.924 1.812 1.911 1.826 1.762
MONTH (a) January February March April May June Juty August September October	Dmit 000's) (b) 1.575 1.545 2.243 1.747 2.095 1.909 1.761 2.240 1.710	(Omit 000's) (c) 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	FIRES, ETC. (d) -0.017 * -0.028 * -0.053 * -0.053 * -0.048 * -0.045 * -0.045 *	(b)+(e)-(d)] (e) 1.591 1.573 2.296 1.791 2.148 1.958 1.806 2.296	(f) 1.696 1.477 1.924 1.812 1.911 1.826 1.762
(a) January February March April May June July August September October	(b) 1.575 1.545 2.243 1.747 2.095 1.909 1.761 2.240 1.710	(c) 0.000 0.000 0.000 0.000 0.000 0.000 0.000	(d) -0.017 * -0.028 * -0.053 * -0.044 * -0.053 * -0.048 * -0.045 *	(e) 1,591 1,573 2,296 1,791 2,148 1,958 1,806 2,296	(f) 1.696 1.477 1.924 1.812 1.911 1.826 1.762
January February March April May June July August September October	1.575 1.545 2.243 1.747 2.095 1.909 1.761 2.240 1.710	0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	-0.017 * -0.028 * -0.053 * -0.044 * -0.053 * -0.048 * -0.045 *	1,591 1,573 2,296 1,791 2,148 1,958 1,806 2,296	1.696 1.477 1.924 1.812 1.911 1.826 1.762
February March April May June Juty August September October	1.545 2.243 1.747 2.095 1.909 1.761 2.240 1.710	0.000 0.000 0.000 0.000 0.000 0.000 0.000	-0.028 * -0.053 * -0.044 * -0.053 * -0.048 * -0.045 *	1.573 2.296 1.791 2.148 1.958 1.806 2.296	1.477 1.924 1.812 1.911 1.826 1.762
March April May June July August September October	2.243 1.747 2.095 1.909 1.761 2.240 1.710	0.000 0.000 0.000 0.000 0.000 0.000	-0.053 * -0.044 * -0.053 * -0.048 * -0.045 * -0.056 *	2.296 1.791 2.148 1.896 2.296	1.924 1.812 1.911 1.826 1.762
April May June Juty August September October	1.747 2.095 1.909 1.761 2.240 1.710	0.000 0.000 0.000 0.000 0.000	-0.044 * -0.053 * -0.048 * -0.045 * -0.056 *	1.791 2.148 1.958 1.806 2.296	1.812 1.911 1.826 1.762
May June July August September October	2,095 1,909 1,761 2,240 1,710	0.000 0.000 0.000 0.000	-0.053 * -0.048 * -0.045 * -0.056 *	2.148 1.958 1.806 2.296	1.911 1.826 1.762
June July August September October	1,909 1,761 2,240 1,710	0.000 0.000 0.000	-0.048 * -0.045 * -0.056 *	1.958 1.806 2.296	1.826 1.762
July August September October	1.761 2.240 1.710	0.000	-0.045 * -0.056 *	1.806 2.296	1.762
August September October	2.240 1.710	0.000	-0.056 *	2.296	
September October	1.710				2,158
October		0.000	0.044 *		
	1.000		-0.044 *	1.754	1,603
	1.683	0.000	-0.043 *	1.725	1.765
November	1.754	0.000	-0.044 *	1.798	1.590
December	1.762	0.000	-0.044 *	1.806	1.671
Total					
for Year	22.023	0.000	-0.518 *	22.542	21.195
*Adjusted for Source Register Meter Error					
If water is purchased for resale, indicate t					
	rlando Utilities Commisi				
Point of delivery		2 each Amelia & John (6)). Powers & Melbourne (6")		
If water is sold to other water utilities for None	redistribution, list name	es of such utilities below:			
11000					
-					

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Water Purchased. Interconnected with OUC.	None	N/A	N/A

W-11
GROUP Orange
SYSTEM Crescent Heights

r	ריז	r e	T 1	rп	TW.	Bull	Th A	E:

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

CRESCENT HEIGHTS / ORANGE

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):		N/A		
Location of measurement of capacity (i.e. Wellhead, Storage Tank):		N/A		
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		None		
The state of the s		LIME TREATMENT		
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A	
		FILTRATION		
Type and size of area:				
Pressure (in square feet):	N/A	Manufacturer:	N/A	
Gravity (in GPM/square feet):	<u>N/A</u>	Manufacturer:	N/A	

W-12 GROUP <u>Orange</u> SYSTEM Crescent Heights

YEAR OF REPORT

UTILITY NAME:

SUNSHINE WATER SERVICES

31-Dec-21

SYSTEM NAME / COUNTY:

CRESCENT HEIGHTS / ORANGE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1,0	280	280
5/8"	Displacement	1.0	2	2
3/4"	Displacement	1.5		
1"	Displacement	2.5	1	3
1 1/2"	Displacement or Turbine	5.0	1	3
2"	Displacement, Compound or Turbine	8.0		
3"	Displacement	15.0		
3"	Compound	16.0		
3"	Turbine	17.5		
4"	Displacement or Compound	25.0		
4"	Turbine	30.0		
6"	Displacement or Compound	50.0		
6"	Turbine	62.5		
8"	Compound	80.0		
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
		Total Water System Meu	er Equivalents	285

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

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.

If no historical flow data are available, use:

(b)

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC Calculation:

21.195/365/350=166 ERC's

W-13 GROUP <u>Orange</u> SYSTEM Crescent Heights

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

CRESCENT HEIGHTS / ORANGE

OTHER WATER SYSTEM INFORMATION

1. Present ERC's * the system can efficiently serve. N/A - Bulk Interconnect with Orlando Utilities Commission	
2. Maximum number of ERCs * which can be served. N/A Bulk Interconnect with Orlando Utilities Commission	
Present system connection capacity (in ERCs *) using existing lines. N/A Bulk Interconnect with Orlando Utilities Commission	Utilities Commission
Future connection capacity (in ERCs *) upon service area buildout. N/A Bulk Interconnect with Orlando Utilities Commission	
5. Estimated annual increase in ERCs *. 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. Two (2) hydrants interconnected with OUC	
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.	
9. When did the company last file a capacity analysis report with the DEP?	
12. Water Management District Consumptive Use Permit # N/A	
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	

W-14
GROUP <u>Orange</u>
SYSTEM <u>Crescent Heights</u>

^{*} An ERC is determined based on the calculation on the bottom of Page W-13.

SYSTEM NAME / COUNTY:

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

DAVIS SHORES / ORANGE

PUMPING AND PURCHASED WATER STATISTICS

		FINISHED	WATER USED	TOTAL WATER	
	WATER	WATER	FOR LINE	PUMPED AND	WATER SOLD
	PURCHASED	PUMPED	FLUSHING.	PURCHASED	TO
	FOR RESALE	FROM WELLS	FIGHTING	(Omit 000's)	CUSTOMERS
MONTH	(Omit 000's)	(Omit 000's)	FIRES, ETC.	[(b)+(e)-(d)]	
(a)	(b)	(c)	(d)	(e)	(Omit 000's)
January	0.326	0.000	0.003 *	0.322	(f) 0.349
February	0.253	0.000	0,000 *	0.253	
March	0.387	0.000	-0.008 *	0.394	0.242
April	0.377	0.000	-0.007 *	0.384	0.324
May	0.477	0.000	-0.009 *	0.487	0.403
June	0.420	0.000	-0.008 *		0.420
July	0.286	0.000	-0.006 *	0.428	0.400
August	0.315	0.000	-0.006 *	0.292	0.277
September	0.285	0.000	-0.006 *	0.321	0.305
October	0.373	0.000	-0.007 *	0.291	0.259
November	0,308	0.000	-0.007 *	0.380	0.390
December	0.384	0.000	-0.007 *	0.314	0.283
Total					0.338
for Year	4.189	0.000	-0.067	4.256	4.009
	sale, indicate the following:				
Vendor	Orange County Utilities				
Point of delivery	10001 1st Ave. (2" meter)				
If water is sold to other wa	ter utilities for redistribution, list name	s of such utilities below:			

CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
	OF WELL	CAPACITY PER DAY OF WELL FROM SOURCE

W-11 GROUP <u>Orange</u> SYSTEM <u>Davis Shores</u>

EAR OF	REPORT
	31-Dec-21

SYSTEM NAME / COUNTY:

DAVIS SHORES / ORANGE

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permit	Permitted Capacity of Plant (GPD):		N/A		
	Location of measurement of capacity (i.e. Wellhead, Storage Tank):		N/A		
	Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		None		
			LIME TREATMENT		
Unit rating (i.e., GP! per gallon):	f, pounds N/A		Manufacturer:	N/A	
			FILTRATION		
Type and size of are	<u>.</u>				
Pressure (in square f	eet):	N/A	Manufacturer:	N/A	
Gravity (in GPM/squ	are feet):	N/A	Manufacturer:	N/A	

W-12
GROUP Orange
SYSTEM Davis Shores

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY:

DAVIS SHORES / ORANGE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential **		1.0	46	46
5/8"	Displacement	1.0		0
3/4"	Displacement	1.5		
1"	Displacement	2.5		0
1 1/2"	Displacement or Turbine	5.0		0
2"	Displacement, Compound or Turbine	8.0		0 0 0 0 0 0 0 0 0 0
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		
6"	Displacement or Compound	50.0	===	0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

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.

If no historical flow data are available, use:

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day) (a)

(b)

ERC Calculation:	
	4.367/365/350=34 ERC's

W-13 GROUP Orange
SYSTEM Davis Shores

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

DAVIS SHORES / ORANGE

OTHER WATER SYSTEM INFORMATION

1. Present ERC's * the system can efficiently serve. N/A Bulk Interconnect with Orange County Utilities 2. Maximum number of ERC's * which can be served. N/A - Bulk Interconnect with Orange County Utilities 3. Present system connection capacity (in ERC's *) using existing lines. N/A - Bulk Interconnect w/Orange County Utilities 4. Future connection capacity (in ERC's *) upon service area buildout. N/A Bulk Interconnect w/Orange County Utilities 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. 9. When did the company last file a capacity analysis report with the DEP? Unknown 10. 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. c. Is this system under any Consent Order with DEP? No 11. Department of Environmental Protection ID # 3480272 12. Water Management District Consumptive Use Permit # N/A 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	Furnish information below for each system. A separate page should be supplied where necessary.	
3. Present system connection capacity (in ERCs *) using existing lines. N/A - Bulk Interconnect w/ Orange County Utilities 4. Future connection capacity (in ERCs *) upon service area buildout. N/A Bulk Interconnect w/Orange County Utilities 5. Estimated annual increase in ERCs *. 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	1. Present ERC's * the system can efficiently serve. N/A Bulk Interconnect with Orange County Utilities	
4. Future connection capacity (in ERCs *) upon service area buildout. NA Bulk Interconnect w/Orange County Utilities 5. Estimated annual increase in ERCs *. 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. 9. When did the company last file a capacity analysis report with the DEP?	2. Maximum number of ERCs * which can be served. N/A - Bulk Interconnect with Orange County Utilities	
5. Estimated annual increase in ERCs *	3. Present system connection capacity (in ERCs *) using existing lines. N/A - Bulk Interconnect w/ Orange County Utilities	
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	4. Future connection capacity (in ERCs *) upon service area buildoutN/A Bulk Interconnect w/Orange County Utilities	
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. 9. When did the company last file a capacity analysis report with the DEP?	5. Estimated annual increase in ERCs *. None	
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. 9. When did the company last file a capacity analysis report with the DEP?		
9. When did the company last file a capacity analysis report with the DEP?	7. Attach a description of the fire fighting facilities. N/A	
10. 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?	8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.	
d. Attach plans for funding the required upgrading. e. Is this system under any Consent Order with DEP?	10. 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.	
d. Attach plans for funding the required upgrading. e. Is this system under any Consent Order with DEP?		
11. Department of Environmental Protection ID # 3480272 12. Water Management District Consumptive Use Permit # N/A a. Is the system in compliance with the requirements of the CUP? N/A		
12. Water Management District Consumptive Use Permit #	e. Is this system under any Consent Order with DEP?	
a. Is the system in compliance with the requirements of the CUP?N/A	11. Department of Environmental Protection ID# 3480272	
	12. Water Management District Consumptive Use Permit #N/A	
b. If not, what are the utility's plans to gain compliance? N/A	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	

W-14
GROUP Orange
SYSTEM Davis Shores

^{*} An ERC is determined based on the calculation on the bottom of Page W-13.

UTII	JTY	NA	ME:
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SYSTEM NAME / COUNTY:

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

ORANGEWOOD, WIS-BAR & BVTP/PASCO Combined

PUMPING AND PURCHASED WATER STATISTICS

MONTH (a) January February March April May June July August	WATER PURCHASED FOR RESALE (Omit 000's) (b)	FINISHED WATER PUMPED FROM WELLS (Omit 000's) (c) 7.433 7.390 9.718 7.886 8.589 7.443 6.929 7.080	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d) -0.184 * -0.170 * 0.060 * 0.111 * 0.063 * 0.059 * 0.056 *	TOTAL WATER PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)] (e) 7.617 7.560 9.658 7.776 8.526 7.384 6.873 6.796	WATER SOLD TO CUSTOMERS (Omit 000's) (f) 6.212 5.408 6.229 6.383 7.012 6.334 6.141
August September October November December		7.080 6.346 7.590 7.355 7.319	0.284 * 0.122 * 0.023 * 0.004 * 0.007 *	6.796 6.225 7.567 7.351 7.312	5.725 6.146 5.862 5.950
Total for Year	0.000_	91.077	0.433 *	90.644	73.479
*Adjusted for Source Meter If water is purchased for Vendor Point of delivery	Register Error. resale, indicate the following:				
If water is sold to other w	vater utilities for redistribution, list name	es of such utilities below:			

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Orangewood Well #1	292 gpm_	280,320	Groundwater
Orangewood Well #2	179 gpm	171,840	Groundwater
Orangewood Well #3	90 gpm	86,400	Groundwater
Orangewood Well #4	50 gpm	48,000	Groundwater
BVTP Well #1	93 gpm	89,280	Groundwater
BVTP Well #2	115 gpm	110,400	Groundwater
BVTP Well #3	209 gpm	200,640	Groundwater

W-11 GROUP Pasco SYSTEM Orangewood

UTIL	JTY	NAME:
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YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

ORANGEWOOD / PASCO

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity of	Plant (GPD):	1.238 mgd		
Location of measurem (i.e. Wellhead, Storage Tank):	ent of capacity	Wellhead		
Type of treatment (re (sedimentation, chemical, acrated	everse osmosis, l, etc.):	Chlorination		
		LIME TREATMENT		
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A	
		FILTRATION		
Type and size of area:				
Pressure (in square feet):	N/A	Manufacturer:	N/A	
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A	

W-12 GROUP <u>Pasco</u> SYSTEM <u>Orangewood</u>

SYSTEM NAME / COUNTY:

ORANGEWOOD / PASCO

YEAR	OF	REPORT
		31-Dec-21

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBE) OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0		
5/8"	Displacement	1.0	1,794	1,794
3/4"	Displacement	1.5	34	34
1"	Displacement	2.5		0
1 1/2"	Displacement or Turbine	5.0	12 4 5	30
2"	Displacement, Compound or Turbine	8.0	4	20
3"	Displacement	15.0	5	40
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
		213.0		1,918

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

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.

If no historical flow data are available, use:

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

(b)

ERC Calculation:

73.479/365/350=575 ERC's

W-13 GROUP <u>Pasco</u> SYSTEM <u>Orangewood</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

ORANGEWOOD / PASCO

OTHER WATER SYSTEM INFORMATION

1. Present ERC's * the system can efficiently serve. 2,000 2. Maximum number of ERCs * which can be served. 2,000 3. Present system connection capacity (in ERCs *) using existing lines. 2,000 4. Future connection capacity (in ERCs *) using existing lines. 2,000 5. Estimated annual increase in ERCs *. Nane 6. Is the utility required to have fire flow capacity? Yes If so, how much capacity is required? 550 gem residential: 1000 gem commercial 7. Attach a description of the fire fighting facilities. 15 hydrants: 6 hydro nneumatic tanks. 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. 2021: Engineering evaluation on all system water wells for PFOS/PFOA, and provide PDR for treatment processes that may be required. 9. When did the company last file a capacity analysis report with the DEP? Unknown 10. 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 d. Attach plans for funding the required upgrading. e. Is this system under any Consent Order with DEP? No 11. Department of Environmental Protection D# 6511311 12. Water Management District Consumptive Use Permit # 4668 a. Is the system in compliance with the requirements of the CUP? Yes b. If not, what are the utility's plans to gain compliance? N/A	Furnish information below for each system. A separate page should be supply	ied where necessary.
3. Present system connection capacity (in ERCs *) using existing lines. 2.000 4. Future connection capacity (in ERCs *) upon service area buildout. 2.000 5. Estimated annual increase in ERCs *. None 6. Is the utility required to have fire flow capacity? Yes If so, how much capacity is required? 550 arm residential: 1000 arm commercial 7. Attach a description of the fire fighting facilities. 15 hydrants 6 hydro pneumatic tanks. 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. 2021: Engineering evaluation on all system water wells for PFOS/PFOA, and provide PDR for treatment processes that may be required. 9. When did the company last file a capacity analysis report with the DEP? Unknown 10. 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 with DEP? No 11. Department of Environmental Protection ID # 6511311 12. Water Management District Consumptive Use Permit # 4668 a. Is the system in compliance with the requirements of the CUP? Yes	Present ERC's * the system can efficiently serve. 2,000	
4. Future connection capacity (in ERCs *) upon service area buildout. 2,000 5. Estimated annual increase in ERCs *. None 6. Is the utility required to have fire flow capacity? Yes If so, how much capacity is required? 550 gpm residential: 1000 gpm commercial 7. Attach a description of the fire fighting facilities. 15 hydrants: 6 hydro pneumatic tanks. 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. 2021: Engineering evaluation on all system water wells for PPOS/PPOA, and provide PDR for treatment processes that may be required. 9. When did the company last file a capacity analysis report with the DEP? Unknown 10. 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 with DEP? No 11. Department of Environmental Protection ID # 6511311 12. Water Management District Consumptive Use Permit # 4668 a. Is the system in compliance with the requirements of the CUP? Yes	2. Maximum number of ERCs * which can be served. 2,000	
5. Estimated annual increase in ERCs * None 6. Is the utility required to have fire flow capacity? If so, how much capacity is required? 5.50 pmm residential: 1000 pmm commercial 7. Attach a description of the fire fighting facilities. 1.5 hydrants: 6 hydro pneumatic tanks. 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. 2021: Engineering evaluation on all system water wells for PPOS/PPOA, and provide PDR for treatment processes that may be required. 9. When did the company last file a capacity analysis report with the DEP? 10. 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 with DEP? No 11. Department of Environmental Protection ID # 6511311 12. Water Management District Consumptive Use Permit # 4668 a. Is the system in compliance with the requirements of the CUP? Yes	3. Present system connection capacity (in ERCs *) using existing lines. 2,000	
Solution 15 15 15 15 15 15 15 1	4. Future connection capacity (in ERCs *) upon service area buildout	
If so, how much capacity is required? 550 gmm residential: 1000 gmm commercial 7. Attach a description of the fire fighting facilities. 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. 2021: Engineering evaluation on all system water wells for PFOS/PFOA, and provide PDR for treatment processes that may be required. 9. When did the company last file a capacity analysis report with the DEP? 10. If the present system does not recet the requirements of DEP rules: 11. Attach a description of the plant upgrade necessary to meet the DEP rules. 12. When will construction begin? 13. Attach plans for funding the required upgrading. 14. C. When will construction begin? 15. Is this system under any Consent Order with DEP? 16. Is this system under any Consent Order with DEP? 17. Department of Environmental Protection ID # 18. Water Management District Consumptive Use Permit # 19. Water Management District Consumptive Use Permit # 19. Water Management District Consumptive Use Permit # 19. Attach plans for compliance with the requirements of the CUP? 19. Yes	5. Estimated annual increase in ERCs *. None	_
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system 2021: Engineering evaluation on all system water wells for PFOS/PFOA, and provide PDR for treatment processes that may be required. 9. When did the company last file a capacity analysis report with the DEP? Unknown 10. 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 with DEP? No 11. Department of Environmental Protection ID # 6511311 12. Water Management District Consumptive Use Permit # 4668 a. Is the system in compliance with the requirements of the CUP? Yes		
2021: Engineering evaluation on all system water wells for PFOS/PFOA, and provide PDR for treatment processes that may be required. 9. When did the company last file a capacity analysis report with the DEP?	7. Attach a description of the fire fighting facilities. 15 hydrants: 6 hydro pneumatic tanks.	
that may be required. 9. When did the company last file a capacity analysis report with the DEP?		
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? No 11. Department of Environmental Protection ID # 6511311 12. Water Management District Consumptive Use Permit # 4668 a. Is the system in compliance with the requirements of the CUP?	that may be required.	
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? No 11. Department of Environmental Protection ID # 6511311 12. Water Management District Consumptive Use Permit # 4668 a. Is the system in compliance with the requirements of the CUP?		
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? No 11. Department of Environmental Protection ID # 6511311 12. Water Management District Consumptive Use Permit # 4668 a. Is the system in compliance with the requirements of the CUP? Yes	10. If the present system does not meet the requirements of DEP rules:	
c. When will construction begin? N/A d. Attach plans for funding the required upgrading. e. Is this system under any Consent Order with DEP? No 11. Department of Environmental Protection ID # 6511311 12. Water Management District Consumptive Use Permit # 4668 a. Is the system in compliance with the requirements of the CUP? Yes		
d. Attach plans for funding the required upgrading. e. Is this system under any Consent Order with DEP? No 11. Department of Environmental Protection ID# 6511311 12. Water Management District Consumptive Use Permit # 4668 a. Is the system in compliance with the requirements of the CUP? Yes	b. Have these plans been approved by DEP?N/A	ē.
e. Is this system under any Consent Order with DEP? No 11. Department of Environmental Protection ID # 6511311 12. Water Management District Consumptive Use Permit # 4668 a. Is the system in compliance with the requirements of the CUP? Yes	c. When will construction begin? N/A	
11. Department of Environmental Protection ID#	d. Attach plans for funding the required upgrading.	
Water Management District Consumptive Use Permit #	e. Is this system under any Consent Order with DEP?No	
a. Is the system in compliance with the requirements of the CUP?Yes	11. Department of Environmental Protection ID# 6511311	-
	12. Water Management District Consumptive Use Permit # 4668	es de la companya de
b. If not, what are the utility's plans to gain compliance? N/A	a. Is the system in compliance with the requirements of the CUP?Yes	
	b. If not, what are the utility's plans to gain compliance?N/A	_

* An ERC is determined based on the calculation on the bottom of Page W-13.

W-14 GROUP <u>Pasco</u> SYSTEM <u>Orangewood</u>

UTII	JTY	NA	ME

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SUMMERTREE / PASCO

PUMPING AND PURCHASED WATER STATISTICS

		FINISHED	WATER USED	TOTAL WATER	
	WATER	WATER	FOR LINE	PUMPED AND	WATER SOLD
	PURCHASED	PUMPED	FLUSHING,	PURCHASED	то
	FOR RESALE	FROM WELLS	FIGHTING	(Omit 000's)	CUSTOMERS
MONTH	(Omit 000's)	(Omit 000's)	FIRES, ETC.	[(b)+(c)-(d)]	(Omit 000's)
(a)	(b)	(c)	(d)	(e)	(f)
January	2.856		0.006	2.850	2.616
February	2.688		0.008	2.680	2.375
March	3.182		0.014	3.168	2.521
April	3.004		0.035	2,969	2.718
May	2.997		0.006	2.991	2,604
June	2,542		0.033	2,509	2,284
July	2.829		0.036	2.793	2.213
August	2,488		0.083	2.405	2,188
September	2,411		0.064	2.347	2,127
October	2.671		0.142	2.529	2.336
November	2.934		0.196	2.739	2.308
December	2.969		0.055	2.914	2.563
Total					
for Year	33.570	0.000	0.678	32.893	28.851
If water is purchased for re	sale indicate the following:				
Vendor	Pasco County Utilities				
Point of delivery	- was board burnes	Paradise Point Way & SI	1 52		
- 3000 00 00000 000 7		I MANUEL I DAIL WAY OF DE			
If water is sold to other wat	er utilities for redistribution, list nam	es of such utilities below:			
None		or or other manners of the s			

	Based on 16hrs/day			
List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE	
Water purchased from Pasco County Utilities				
		<u> </u>		
	===			

W-11 GROUP_Pasco_ SYSTEM <u>Summertree</u>

UTIL	TTV	NA	MIT.

VEAD	OF	REPORT	
LETT	OL	REI ORI	
		31-Dec-21	

SYSTEM NAME / COUNTY:

SUMMERTREE / PASCO

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

	Permitted Capacity of Plant (GPD):	N/A
	Location of measurement of capacity (i.e. Wellhead, Storage Tank):	N/A
	Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	None
	The same of the sa	LIME TREATMENT
	Unit rating (i.e., GPM, pounds per gallon): N/A	Manufacturer: N/A
ı		FILTRATION
	Type and size of area:	
	Pressure (in square feet): N/.	Manufacturer: N/A
	Gravity (in GPM/square feet): N/.	Manufacturer: N/A

W-12
GROUP Pasco
SYSTEM Summertree

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SUMMERTREE / PASCO

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
	1.0	1,204	1,204
Displacement	1.0		5
Displacement	1.5		0
Displacement	2.5		
Displacement or Turbine	5.0		0
Displacement, Compound or Turbine	8.0	<u> </u>	
Displacement	15.0		0
Compound	16.0		0
Turbine	17.5		0
Displacement or Compound	25.0		0
Turbine	30.0		0
Displacement or Compound	50.0		0
Turbine	62.5		0
Compound	80.0		0
Turbine	90.0		0
Compound	115.0		0
Turbine	145.0		0
Turbine	215.0		0
	(b) Displacement Displacement Displacement Displacement Displacement Obsplacement Obsplacement Compound Turbine Displacement Compound Turbine Displacement or Compound Turbine Displacement or Compound Turbine Compound Turbine Compound Turbine Compound Turbine Compound Turbine Compound	TYPE OF METER (b) C	Compound Compound

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods: (a)

(b)

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. If no historical flow data are available, use: ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC Calculation: 28.851/365/350=226 ERC's

> W-13 GROUP Pasco_ SYSTEM Summertree

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SUMMERTREE / PASCO

OTHER WATER SYSTEM INFORMATION

	Furnish information below for each system. A separate page should be supplied where necessary.
1. Pres	ent ERC's * the system can efficiently serve. N/A Bulk Interconnect with Polk County
2. Max	imum number of ERCs * which can be served. N/A Bulk Interconnect with Polk County
3. Pres	ent system connection capacity (in ERCs *) using existing linesN/A Bulk Interconnect with Polk County
4. Futi	are connection capacity (in ERCs *) upon service area buildout. N/A Bulk Interconnect with Polk County
5. Esti	mated annual increase in ERCs *. 0-1
6. Is th	the utility required to have fire flow capacity? If so, how much capacity is required? 550 gpm residential, 1000 gpm commercial
7. Atta	sch a description of the fire fighting facilities. Fire hydrants throughout the system.
8. Des 2021: F	cribe any plans and estimated completion dates for any enlargements or improvements of this system ermit chlorine dioxide treatment with FDEP for permanent system use.
	en did the company last file a capacity analysis report with the DEP? None filed
	he present system does not meet the requirements of DEP rules:
	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.
	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?
	a. Attach a description of the plant upgrade necessary to meet the DEP rules. b. Have these plans been approved by DEP?
10. Ut	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.
10. If t	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?
10. If t	a. Attach a description of the plant upgrade necessary to meet the DEP rules. b. Have these plans been approved by DEP?

W-14 GROUP Pasco SYSTEM Summertree

^{*} An ERC is determined based on the calculation on the bottom of Page W-13.

SYSTEM NAME / COUNTY:

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

LAKE TARPON / PINELLAS

PUMPING AND PURCHASED WATER STATISTICS

		FINISHED	WATER USED	TOTAL WATER	
	WATER	WATER	FOR LINE	PUMPED AND	WATER SOLD
	PURCHASED	PUMPED	FLUSHING,	PURCHASED	TO
	FOR RESALE	FROM WELLS	FIGHTING	(Omit 000's)	CUSTOMERS
MONTH	(Omit 000's)	(Omit 000's)	FIRES, ETC.	{ (b)+(c)-(d) }	(Omit 000's)
(a)	(b)	(c)	(d)	(e)	(f)
January	0.000	1.366	0.018	1.348	1.235
February	0.001	1.447	0.006	1.441	1.137
March	0.000	1.727	0.007	1,720	1,440
April	0.001	1.099	0.005	1,095	1,295
May	0.001	1.044	0.005	1.041	1.096
June	0.003	0.835	0.054	0.783	0.875
July	0.000	0.688	0.003	0.685	0.816
August	0.001	0.799	0.004	0.797	0.919
September	0.000	0.690	0.003	0.687	0.850
October	0.005	0.886	0.004	0.887	0.934
November	0.005	0.890	0.004	0.891	0.979
December	0.001	0.903	0.004	0.900	1.059
Total		1			
for Year	0.016	12.374	0.116 *	12.274	12.634
			5.110	10.274	12.034
*Adjusted for Source Meta					
Vendor	resale, indicate the following:	ni o			
	Emergency interconnect with	Pincilas County			
Point of delivery					
Manager to a state of the					
ii water is sold to other	vater utilities for redistribution, list names of	such utilities below:			
None					

		Based on 16 hrs/day	
List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1	300 gpm	288,000	Well
		l ——	
			

W-11 GROUP <u>Pinellas</u> SYSTEM <u>Lake Tarpon</u>

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ILAR	OF	KELOKI		
		31-Dec-2	11	
		31-Dec-4	61	

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY:

LAKE TARPON / PINELLAS

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity o	f Plant (GPD):	0.720 mgd		
Location of measurem (i.e. Wellhead, Storage Tank):	ent of capacity	Wellhead		
Type of treatment (re (sedimentation, chemical, acrated		Chloramination		
		LIME TREATMENT		
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A	
		FILTRATION		
Type and size of area:				
Pressure (in square feet):	<u>N/A</u>	Manufacturer:	N/A	
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A	

W-12 GROUP <u>Pinellas</u> SYSTEM <u>Lake Tarpon</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LAKE TARPON / PINELLAS

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBEI OF METER EQUIVALENTS (c x d) (e)
All Residential	1	1.0	507	507
5/8"	Displacement	1.0	2	307
3/4"	Displacement	1.5		
1"	Displacement	2.5	3	
1 1/2"	Displacement or Turbine	5.0		
2"	Displacement, Compound or Turbine	8.0	3	24
3"	Displacement	15.0		0
3"	Compound	16.0		
3"	Turbine	17.5		
4 ^H	Displacement or Compound	25.0		0
4"	Turbine	30.0		- 0
6"	Displacement or Compound	50.0		
6"	Turbine	62.5		
8"	Compound	80.0		
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		- 0
* Includes seven 1" meters	•	Total Water System Mete	er Equivalents	536_

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC). Use one of the following methods:

(b)

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.

If no historical flow data are available, use:

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC Calculation: 12.634/365/350=99 ERC's

W-13 GROUP <u>Pinellas</u> SYSTEM <u>Lake Tarpon</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LAKE TARPON / PINELLAS

OTHER WATER SYSTEM INFORMATION

	Furnish information below for each system. A separate page should be supplied where necessary.
1. P r	resent ERC's * the system can efficiently serve. 435
2. M	Paximum number of ERCs * which can be served. 435
3. Pr	resent system connection capacity (in ERCs *) using existing lines. 435
4. Fu	uture connection capacity (in ERCs *) upon service area buildout435
5. Es	stimated annual increase in ERCs *. None
6. Is	s the utility required to have fire flow capacity? Yes If so, how much capacity is required? 550 upm
interc	attach a description of the fire fighting facilities. Fire hydrants, 500 gpm well and emergency connect with Pinellas County Utilities.
8. Di	Describe any plans and estimated completion dates for any enlargements or improvements of this system.
-	
9. W	When did the company last file a capacity analysis report with the DEP?None filed
10. If	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 with DEP?No
11. D	Department of Environmental Protection ID # 6521000
12. V	Water Management District Consumptive Use Permit #
	a. Is the system in compliance with the requirements of the CUP? Yes
	b. If not, what are the utility's plans to gain compliance?N/A

W-14 GROUP <u>Pinellas</u> SYSTEM <u>Lake Tarpon</u>

^{*} An ERC is determined based on the calculation on the bottom of Page W-13.

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YEAR	OF	REPORT
		31-Dec-21

SYSTEM NAME / COUNTY:

BEAR LAKE / SEMINOLE

PUMPING AND PURCHASED WATER STATISTICS

		FINISHED	WATER USED	TOTAL WATER	
	WATER	WATER	FOR LINE	PUMPED AND	WATER SOLD
	PURCHASED	PUMPED	FLUSHING,	PURCHASED	то
	FOR RESALE	FROM WELLS	FIGHTING	(Omit 000's)	CUSTOMERS
MONTH	(Omit 000's)	(Omit 000's)	FIRES, ETC.	[(b)+(c)-(d)]	(Omit 000's)
(a)	(b)	(c)	(d)	(e)	(f)
January	0.001	1.350	0.029 *	1.380	1.197
February	0.142	1.080	0.018 *	1.205	1.115
March	0.003	1.817	0.096 *	1.724	1.460
April	0.006	1.656	0.037 *	1.624	1.564
May	0.003	1.952	0.051 *	1.905	1.605
June	0.044	1,636	0.037 *	1.642	1.592
July	0.000	1.576	*	1.540	1.347
August	0.000	1.553	0.036 *	1.518	1.396
September	0.005	1.667	0.038*	1.634	1.440
October	0.001	1.615	*	1.579	1.404
November	0.000	1.406	*	1.374	1.243
December	0.000	1.526	0.035 *	1.492	1.279
Total					
for Year	0.205	18.835	0.423 *	18.617	16.641
Kir i tar	0.203	16.633	0.423	10.017	10.041
If water is purchased for Vendor	resale, indicate the following: Emergency interconnect v	51 C			
	Emergency interconnect v	Bear Lake and Ann Drive			
Point of delivery		Dear Lake and Ann Drive			
If water is sold to other u	vater utilities for redistribution, list name	as of such utilities below:			
None	vaica unifices for readstribution, list fiatile	to or such dutines below:			
THUE					
* Adjusted for Source W	ater Meter Firor				

		Based on 16hrs/day	
List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1		211,200_	Weil
		<u> </u>	
			-

W-11 GROUP <u>Seminole</u> SYSTEM <u>Bear Lake</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

BEAR LAKE / SEMINOLE

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity o	Permitted Capacity of Plant (GPD):		
Location of measuren (i.e. Wellhead, Storage Tank):	Location of measurement of capacity (i.e. Wellhead, Storage Tank):		
	Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		
		LIME TREATMENT	
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A
		FILTRATION	
Type and size of area:			
Pressure (in square feet):	N/A	Manufacturer:	N/A
Gravity (in GPM/square feet):	N/A_	Manufacturer;	N/A

W-12
GROUP <u>Seminole</u>
SYSTEM <u>Bear Lake</u>

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YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

BEAR LAKE / SEMINOLE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	220	220
5/8"	Displacement	1.0	1	1
3/4"	Displacement	1.5		0
1"	Displacement	2.5	1	3
1 1/2"	Displacement or Turbine	5.0	1 2	10
2"	Displacement, Compound or Turbine	8.0		0
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0 3 10 0 0 0 0 0 0 0 0 0 0
10"	Compound	115.0		
10"	Turbine	145.0		0
12"	Turbine	215.0		0

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

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 (a)

(b)

period and divide the result by 365 days.

If no historical flow data are available, use:

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC Calculation:	
	16.641/365/350=130 ERC's

W-13 GROUP Seminole
SYSTEM Bear Lake

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

BEAR LAKE / SEMINOLE

OTHER WATER SYSTEM INFORMATION

1. Present ERC's * the system can efficiently serve. 370	
2. Maximum number of ERCs * which can be served. 370	
3. Present system connection capacity (in ERCs *) using existing lines370	
4. Future connection capacity (in ERCs *) upon service area buildout. 370	
5. Estimated annual increase in ERCs *. 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. <u>N/A</u>	
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.	
10. 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 with DEP?No	
11. Department of Environmental Protection ID # 3590069	
12. Water Management District Consumptive Use Permit # 8348	
a. Is the system in compliance with the requirements of the CUP? Yes	

W-14
GROUP <u>Seminole</u>
SYSTEM <u>Bear Lake</u>

^{*} An ERC is determined based on the calculation on the bottom of Page W-13.

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YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

JANSEN / SEMINOLE

PUMPING AND PURCHASED WATER STATISTICS

		FINISHED	WATER USED	TOTAL WATER	
	WATER	WATER	FOR LINE	PUMPED AND	WATER SOLD
	PURCHASED	PUMPED	FLUSHING,	PURCHASED	то
	FOR RESALE	FROM WELLS	FIGHTING	(Omit 000's)	CUSTOMERS
MONTH	(Omit 000's)	(Omit 000's)	FIRES, ETC.	[(b)+(c)-(d)]	(Omit 000's)
(a)	(b)	(c)	(d)	(e)	(f)
January		1.980	0.028 *	1.952	1.873
February		1.596	0.005 *	1.590	1.523
March	1	2.132	-0.020 *	2.153	1.916
April		2.356	-0.021 *	2.377	2.127
May		3.059	-0.009 *	3.068	2.668
June		2.610	0.004 *	2.605	2.330
July		1,830	0.023 *	1.807	1.778
August		1.927	-0.011 *	1.938	1.891
September		1.705	0.004 *	1.701	1.625
October		2.036	-0.017 *	2.053	1.853
November		1.783	-0.011 *	1.794	1.722
December		2.017	-0.005 *	2.023	1.775
Total					
for Year		25.031	-0.030	25.061	23.082
If water is purchased for Vendor	resale, indicate the following:				
Point of delivery					
If water is sold to other w None	vater utilities for redistribution, list name	es of such utilities below:			

	Based on 16 hrs/day				
List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE		
Well #2	240 gpm 190 gpm	230,400 182,400	Well Well		

W-11 GROUP <u>Seminole</u> SYSTEM <u>Jansen</u>

Т	YEAR	OF	REPO	RT	Т
				n	-

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY:

JANSEN / SEMINOLE

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

0.309 mgd Permitted Capacity of Plant (GPD): Location of measurement of capacity (i.e. Wellhead, Storage Tank): Wellhead Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.): Chlorination, Corrosion Control LIME TREATMENT Unit rating (i.e., GPM, pounds per gallon): N/A N/A Manufacturer: FILTRATION Type and size of area: Pressure (in square feet): N/A N/A Manufacturer: Gravity (in GPM/square feet): N/A Manufacturer: N/A

> W-12 GROUP <u>Seminole</u> SYSTEM <u>Jansen</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

JANSEN / SEMINOLE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential**		1.0	262	262
5/8"	Displacement	1.0		9
3/4"	Displacement	1.5		0
1"	Displacement	2.5	<u> 1</u>	3
1 1/2"	Displacement or Turbine	5.0		0
2"	Displacement, Compound or Turbine	8.0		0
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0	l ——	0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
**includes 4 1" meters		Total Water System Met	er Equivalents	265

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC). 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.

If no historical flow data are available, use:

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

(b)

ERC Calculation:	
	23.082/365/350=181 ERC's

W-13 GROUP <u>Seminole</u> SYSTEM <u>Jansen</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

JANSEN / SEMINOLE

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.		
Present ERC's * the system can efficiently serve. 441		
Maximum number of ERCs * which can be served. 441	_	
3. Present system connection capacity (in ERCs *) using existing lines441	_	
Future connection capacity (in ERCs *) upon service area buildout.	-	
5. Estimated annual increase in ERCs *0 - 1		
6. Is the utility required to have fire flow capacity? No. 18 so, how much capacity is required?		
7. Attach a description of the fire fighting facilities. Four (4) hydrants; wells produce 425 gpm		
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.		
9. When did the company last file a capacity analysis report with the DEP? 10. 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 with DEP?No	_	
11. Department of Environmental Protection ID # 3590615		
12. Water Management District Consumptive Use Permit # 8347		
a. Is the system in compliance with the requirements of the CUP?Yes		
b. If not, what are the utility's plans to gain compliance?N/A		
	-	

W-14
GROUP Seminole
SYSTEM Jansen

^{*} An ERC is determined based on the calculation on the bottom of Page W-13.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LITTLE WEKIVA / SEMINOLE

PUMPING AND PURCHASED WATER STATISTICS

MONTH (a)	WATER PURCHASED FOR RESALE (Omit 000's) (b)	FINISHED WATER PUMPED FROM WELLS (Omit 000's)	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d)	TOTAL WATER PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)] (e)	WATER SOLD TO CUSTOMERS (Omit 000's) (f)
January		0.269	0.012	0.257	0.256
February		0.241	0.011	0.229	0.232
March		0.293	0.005	0.288	0.305
April		0.288	-0.005	0.293	0.282
May	0.291	0.033	-0.001	0.325	0.335
June	0.329	0.000	0.000	0.329	0.340
July	0.150	0.176	-0.004	0.329	0.286
August		0.264	0.000	0.264	0.247
September		0.270	-0.006	0.276	0.260
October		0.332	-0.008	0.339	0.282
November		0.246	-0.003	0.249	0.218
December		0.254	-0.005	0.259	0.230
Total for Year		2.665	-0.003	3.438	3.273
Vendor Point of delivery	or resale, indicate the following Purchased wa 789 Richbee Dr. r water utilities for redistribution	ter from the City of Alta	monte Springs during Well Rehab		

		Based on 16 hrs/day	
List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1	100 gpm	96,000	Well_
			
			
			

W-11 GROUP <u>Seminole</u> SYSTEM Little Wekiva

HTI	I.FTY	NAME:	

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LITTLE WEKIVA / SEMINOLE

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity	of Plant (GPD):	0.011 mgd	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):		Wellhead	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		Chlorination	
		LIME TREATMENT	
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A
		FILTRATION	
Type and size of area:			
Pressure (in square feet):	N/A	Manufacturer:	N/A
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A

W-12 GROUP <u>Seminole</u> SYSTEM <u>Little Wekiva</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LITTLE WEKIVA / SEMINOLE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBE OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0		
5/8"	Displacement	1.0	61	61
3/4"	Displacement	1.5		
1"	Displacement	2.5		l ——
1 1/2"	Displacement or Turbine	5.0		
2"	Displacement, Compound or Turbine	8.0	·	l ——
3"	Displacement	15.0		l ——
3"	Compound	16.0		
3"	Turbine	17.5		
4"	Displacement or Compound	25.0		
4"	Turbine	30.0		
6"	Displacement or Compound	50.0		
6"	Turbine	62.5		
8"	Compound	80.0		
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection	n (ERC)
Use one of the following methods:	(2310).

(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.

If no historical flow data are available, use:

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

(b)

	(Similar of Samona one (Similar of San
ERC Calculation:	
	3.584/365/350=28 [ERC]s

W-13
GROUP <u>Seminole</u>
SYSTEM <u>Little Wekiva</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LITTLE WEKIVA / SEMINOLE

OTHER WATER SYSTEM INFORMATION

	Furnish information below for each system. A separate page should be st	applied where necessary.
Present ERC's * the system car	n efficiently serve. <u>107</u>	
2. Maximum number of ERCs *	which can be served107	
3. Present system connection cap	acity (in ERCs *) using existing lines. 107	
4. Future connection capacity (in	ERCs *) upon service area buildout. 107	
5. Estimated annual increase in E	ERCs *. None	_
	fire flow capacity? No city is required?	
7. Attach a description of the fire	e fighting facilities. N/A	
8. Describe any plans and estima	ated completion dates for any enlargements or improvements of this system.	
When did the company last file	e a capacity analysis report with the DEP? Over 5 years and	
10. If the present system does not	meet the requirements of DEP rules:	
a. Attach a description	on of the plant upgrade necessary to meet the DEP rules.	
b. Have these plans	been approved by DEP?N/A	
·	been approved by DEP? N/A uction begin? N/A	
c. When will constru		
c. When will constru d. Attach plans for fi	uction begin? N/A	-
c. When will constru d. Attach plans for fi	uction begin? N/A funding the required upgrading. for any Consent Order with DEP? No	
c. When will constru d. Attach plans for fi e. Is this system und 11. Department of Environmental	uction begin? N/A funding the required upgrading. for any Consent Order with DEP? No	
c. When will constru d. Attach plans for fi e. Is this system und 11. Department of Environmental 12. Water Management District C	uction begin? N/A funding the required upgrading. Ier any Consent Order with DEP? No 1 Protection ID # 3590762.	

W-14
GROUP <u>Seminole</u>
SYSTEM <u>Little Wekiva</u>

^{*} An ERC is determined based on the calculation on the bottom of Page W-13.

SUNSHINE WATER SERVICES

YEAR OF	REPORT
	31-Dec-21

SYSTEM NAME/COUNTY:

OAKLAND SHORES / SEMINOLE

PUMPING AND PURCHASED WATER STATISTICS

MONTH	WATER PURCHASED FOR RESALE (Omit 000's)	FINISHED WATER PUMPED FROM WELLS (Omit 000's)	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC.	TOTAL WATER PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)]	WATER SOLD TO CUSTOMERS (Omit 000's)
(a) January February March April May June July August September October November	0.001 0.407 0.000 0.000 0.050 0.050 0.050 0.059 0.126 0.001 0.078 0.000	(c) 2.357 1.626 2.648 3.133 3.718 3.102 1.125 2.342 2.139 2.741 2.167 2.379	(d) 0.032 0.005 -0.067 -0.081 -0.096 -0.080 -0.027 -0.060 -0.054 -0.055 -0.055 -0.055 -0.065	(e) 2.326 2.028 2.715 3.214 3.865 3.182 2.044 2.460 2.319 2.806 2.300 2.440	0 2.156 1.855 2.534 3.002 3.323 2.977 2.097 2.191 2.209 2.529 2.238 2.167
Total for Year	1.614	29.477	<u>-0.607</u> *	31.698	29.279
*Adjusted for Source Meter Register Error If water is purchased for resale, indicate the following: Vendor City of Altamonte Springs emergency interconnect only. Point of delivery Faith Ave. @ Maitland Ave. If water is sold to other water utilities for redistribution, list names of such utilities below: None					

		Based on 16 hm/day	
List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1	395 gpm	379,200	Well

W-11 GROUP <u>Seminole</u> SYSTEM <u>Oakland Shores</u>

HTI	JTY	NA	ME:	

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

OAKLAND SHORES / SEMINOLE

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity	of Plant (GPD):	0.070 mgd	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):		High Service Pumps	
Type of treatment (sedimentation, chemical, aerate		Chlorination / Acration	
		LIME TREATMENT	
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A
		FILTRATION	
Type and size of area:			
Pressure (in square feet):	<u>N/A</u>	Manufacturer:	N/A
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A

W-12 GROUP <u>Seminole</u> SYSTEM <u>Oakland Shores</u>

IJ	ш	JTY	NA	ME:

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

OAKLAND SHORES / SEMINOLE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	218 *	218
5/8"	Displacement	1.0	4	4
3/4"	Displacement	1.5		
1"	Displacement	2.5	4	10
1 1/2"	Displacement or Turbine	5.0	4	10
2"	Displacement, Compound or Turbine	8.0		
3"	Displacement	15.0		
3"	Compound	16.0		
3"	Turbine	17.5		
4"	Displacement or Compound	25.0		
4"	Turbine	30.0		
6"	Displacement or Compound	50.0		
6"	Turbine	62.5		
8"	Compound	80.0	I	
8"	Turbine	90.0	I	
10"	Compound	115.0	I	
10"	Turbine	145.0		
12"	Turbine	215.0		

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC). 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.

If no historical flow data are available, use:

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

(b)

ERC Calculation:	
	29.279/365/350=229 ERC's

W-13 GROUP <u>Seminole</u> SYSTEM <u>Oakland Shores</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

OAKLAND SHORES / SEMINOLE

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.			
1. Present ERC's * the system can efficiently serve. 489			
2. Maximum number of ERCs * which can be served. 489			
3. Present system connection capacity (in ERCs *) using existing lines. 489			
4. Future connection capacity (in ERCs *) upon service area buildout			
5. Estimated annual increase in ERCs *. None			
6. Is the utility required to have fire flow capacity? Yes 1f so, how much capacity is required? 500 gpm			
 Attach a description of the fire fighting facilities. Four (4) hydrants; high service pump capacity of 500 gpm and 6" emergency interconnect with City of Altamonte Springs. Describe any plans and estimated completion dates for any enlargements or improvements of this system. 			
9. When did the company last file a capacity analysis report with the DEP?Over 5 years ago 10. 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?			
b. If not, what are the utility's plans to gain compliance?			

* An ERC is determined based on the calculation on the bottom of Page W-13.

W-14
GROUP <u>Seminole</u>
SYSTEM <u>Oakland Shores</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

PARK RIDGE / SEMINOLE

PUMPING AND PURCHASED WATER STATISTICS

		FINISHED	WATER USED	TOTAL WATER	
	WATER	WATER	FOR LINE	PUMPED AND	WATER SOLD
	PURCHASED	PUMPED	FLUSHING.	PURCHASED	то
	FOR RESALE	FROM WELLS	FIGHTING	(Omit 000's)	CUSTOMERS
MONTH	(Omit 000's)	(Omit 000's)	FIRES, ETC.	[(b)+(c)-(d)]	(Omit 000's)
(a)	(b)	(c)	(d)	(e)	(f)
January		0.548	-0.003 *	0.551	0.544
February		0.489	-0.003 *	0.492	0.487
March		0.652	-0.004 *	0.657	0.628
April		0.577	-0.004 *	0.581	0.570
May		0.677	-0.005 *	0.681	0.649
June		0.549	-0.004 *	0.553	0.529
July		0.461	0.001 *	0.460	0.451
August		0.484	0.007 *	0.477	0.460
September		0.466	0.006 *	0.460	0.458
October		0.507	0.007 *	0.500	0.495
November		0.458	0.006 *	0.452	0.448
December		0.500	0.006 *	0.494	0.471
Total					
for Year		6.367	0.011	6.356	6.189
tor rear		0.507	0.011	0.530	0.102
*Adjusted for Source Meter	Register Error				
	or resale, indicate the following	ng:			
Vendor	NONE				
Point of delivery	9				
If water is sold to other	water utilities for redistribu	tion list names of such ut	ilities below:		
_ maior 10 0010 to other	benince for resisting	0. 3000 00			

		Based on 16 hrs/day	
List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well#1	300 gpm	288,000	Well
			-
			-

W-11 GROUP <u>Seminole</u> SYSTEM <u>Park Ridge</u>

YEAR OF	REPORT
	31-Dec-21

SYSTEM NAME / COUNTY :

PARK RIDGE / SEMINOLE

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity of	Plant (GPD):	0.021 mgd	 8:	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):		Wellhead		
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		Chlorination, Corrosion	Control	
		LIME TREATMENT		
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A	
		FILTRATION		
Type and size of area:				
Pressure (in square feet):	N/A	Manufacturer:	N/A	
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A	

W-12 GROUP <u>Seminole</u> SYSTEM <u>Park Ridge</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

PARK RIDGE / SEMINOLE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	106	106
5/8"	Displacement	1.0	1	1
3/4"	Displacement	1.5		-
1"	Displacement	2.5		
1 1/2"	Displacement or Turbine	5.0		
2"	Displacement, Compound or Turbine	8.0		-
3"	Displacement	15.0		
3"	Compound	16.0		
3"	Turbine	17.5		
4"	Displacement or Compound	25.0		
4"	Turbine	30.0		
6"	Displacement or Compound	50.0		
6"	Turbine	62.5		
8"	Compound	80.0		
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
		Total Water System Mete	er Equivalents	107

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC). Use one of the following methods:

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. If no historical flow data are available, use: ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

(b)

ERC Calculation:	
	6.189/365/350=48 ERC's

W-13
GROUP <u>Seminole</u>
SYSTEM <u>Park Ridge</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

PARK RIDGE / SEMINOLE

OTHER WATER SYSTEM INFORMATION

	sent ERC's * the system can efficiently serve. 125
	ximum number of ERCs * which can be served. 125
	sent system connection capacity (in ERCs *) using existing lines.
	ture connection capacity (in ERCs *) upon service area buildout.
	timated annual increase in ERCs *. None
6. Is 1	the utility required to have fire flow capacity? If so, how much capacity is required?
	tach a description of the fire fighting facilities. N/A
8. De	escribe any plans and estimated completion dates for any enlargements or improvements of this system.
_	
0 11	120 a
	Then did the company last file a capacity analysis report with the DEP? Over 5 years ago Over 5 years ago
	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.
	a. Attach a description of the plant upgrade necessary to meet the DEP rules. b. Have these plans been approved by DEP? N/A
	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.
	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?
10. I	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. e. Is this system under any Consent Order with DEP? Yes
10. H	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? d. Attach plans for funding the required upgrading. e. Is this system under any Consent Order with DEP? Yes Department of Environmental Protection ID # 3590993
10. H	a. Attach a description of the plant upgrade necessary to meet the DEP rules. b. Have these plans been approved by DEP?
10. H	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? d. Attach plans for funding the required upgrading. e. Is this system under any Consent Order with DEP? Yes Department of Environmental Protection ID # 3590993

W-14
GROUP <u>Seminole</u>
SYSTEM <u>Park Ridge</u>

^{*} An ERC is determined based on the calculation on the bottom of Page W-13.

UTILIT	Y NA	ME:
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SYSTEM NAME / COUNTY:

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

RAVENNA PARK / SEMINOLE
RAVENNA PARK & CRYSTAL LAKE COMBINED

PUMPING AND PURCHASED WATER STATISTICS

MONTH (a)	WATER PURCHASED FOR RESALE (Omit 000's) (b)	FINISHED WATER PUMPED FROM WELLS (Omit 000's) (c)	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d)	TOTAL WATER PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)]	WATER SOLD TO CUSTOMERS (Omit 000's)
January	0.035	3.574	-0.087 *	(e)	(f)
February	0.016	3.073	-0.077 *	3.696	3.312
March	0.017	4,113	-0.103 *	3.166	2.894
April	0.175	3.759	-0.097 *	4.233	3.718
May	0.009	4.627	-0.112 *	4.030	3.756
June	0.253	3.531	-0.091 *	4.748	4.261
July	0.036	3.274	-0.071 *	3.874	3.647
August	0.041	3.390	-0.044 *	3.382	3.147
September October	0.063	3.316	-0.044 *	3.474	3.139
November	0.021	3.698	-0.051 *	3.423	3.200
December	0.029	3.298	-0.044 *	3.770	3.379
December	0.030	3.429	-0.048 *	3.506	3.104
Total				3.300	3.229
for Year	0.724	43.081	-0.869	44.674	40.787
If water is purchased for resa Vendor Point of delivery		with 1) City of Sanford & 2) the City of 1	ake Mary		10.767
—·······	r utilities for redistribution, list names		unset Drive R/W & 106 Grove Lane		

List for each source of supply: Well #1	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #2 Well#3	200 gpm 240 gpm 100 gpm	192,000 230,400 96,000	Well Well
			Well

**The above July thru December numbers include the Phillips System which was interconnected 7/25/18.

W-11
GROUP <u>Seminole</u>
SYSTEM Rayenna Park & Crystal Lake

UTILITY NAME:	UT	ш	TTY	NA	MI	Č:
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YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

RAVENNA PARK / SEMINOLE

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity of	Plant (GPD):	0.125 mgd	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):		Wellhead	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		Aeration / Chlorination	
The state of the state of		LIME TREATMENT	
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A
		FILTRATION	
Type and size of area:			
Pressure (in square feet):	N/A	Manufacturer:	N/A
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A

W-12 GROUP <u>Seminole</u> SYSTEM <u>Ravenna Park</u>

n der	п	TTV	NA	ME:	

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

RAVENNA PARK / SEMINOLE
RAVENNA PARK & CRYSTAL LAKE COMBINED

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	614	614
5/8"	Displacement	1.0		0
3/4"	Displacement	1.5		0
1"	Displacement	2.5		0
1 1/2"	Displacement or Turbine	5.0		0
2"	Displacement, Compound or Turbine	8.0		0
3"	Displacement	15.0		0
3"	Compound	16.0	1	16
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
		Total Water System Mete	r Equivalents	630

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

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.

If no historical flow data are available, use: (a)

(b)

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC Calculation:	
	39.443/365/350=309 ERC's

W-13 GROUP <u>Seminole</u>
SYSTEM Ravenna Park & Crystal Lake

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

RAVENNA PARK / SEMINOLE RAVENNA PARK & CRYTAL LAKE COMBINED OTHER WATER SYSTEM INFORMATION

1. Present ERC's * the system can efficiently serve. 1099 2. Maximum number of ERCs * which can be served. 1099 3. Present system connection capacity (in ERCs *) using existing lines. 713 4. Future connection capacity (in ERCs *) upon service area buildout. 713 5. Estimated annual increase in ERCs *. None	
3. Present system connection capacity (in ERCs *) using existing lines 713 4. Future connection capacity (in ERCs *) upon service area buildout 713	
4. Future connection capacity (in ERCs *) upon service area buildout 713	
5. Estimated annual increase in ERCs *. None	
6. Is the utility required to have fire flow capacity?No	
7. Attach a description of the fire fighting facilities. <u>N/A</u>	
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.	
9. When did the company last file a capacity analysis report with the DEP? Over 5 years ago	
10. If the present system does not meet the requirements of DEP rules: N/A	
a. Attach a description of the plant upgrade necessary to meet the DEP rules.	
b. Have these plans been approved by DEP?	
c. When will construction begin?	
d. Attach plans for funding the required upgrading.	
e. Is this system under any Consent Order with DEP?	
11. Department of Environmental Protection ID # 3591061	
12. Water Management District Consumptive Use Permit # 8352	
a. Is the system in compliance with the requirements of the CUP? Yes	
b. If not, what are the utility's plans to gain compliance? N/A	

W-14
GROUP <u>Seminole</u>
SYSTEM <u>Ravenna Park & Crystal Lake</u>

^{*} An ERC is determined based on the calculation on the bottom of Page W-13.

UTIL	ITY	NA	ME:
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SYSTEM NAME / COUNTY:

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

WEATHERSFIELD/SEMINOLE
WEATHERSFIELD/TRAILWOODS/OAKLAND HILLS COMBINED

PUMPING AND PURCHASED WATER STATISTICS

MONTH (a)	PURCHASED FOR RESALE (Omit 000's) (b)	PUMPED FROM WELLS (Omit 000's) (c)	FLUSHING, FIGHTING FIRES, ETC.	PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)]	WATER SOLD TO CUSTOMERS (Omit 000's)
January February March April May June July August September October November	0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	6.242 5.511 6.514 6.478 7.569 6.806 6.257 6.382 5.982 6.436 5.863	(d) -0.012 * -0.017 * -0.051 * -0.055 * -0.055 * -0.051 * -0.033 * -0.034 * -0.058 *	(e) 6.254 5.528 6.565 6.474 7.622 6.862 6.308 6.415 6.016 6.494 5.933	(f) 5.972 5.223 6.145 6.123 7.153 6.369 5.990 5.995 5.555 5.555
Total for Year	0.000	6.275 76.315	-0.084 *	6.359 76.828	5.343 5.744 71.475
If water is purchased for resal Vendor Point of delivery If water is sold to other water None		with the City of Altamonte Springs.			

	Based on 16 hrs/day			
List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE	
Well #1 Well #2	550 gpm 1000 gpm	528,000 960,000	Well Well	

W-11 GROUP <u>Seminole</u> SYSTEM <u>Weathersfield</u>

TITTE	ITV	NA	MF.	

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

WEATHERSFIELD/SEMINOLE

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity of	Plant (GPD):	0.864 mgd	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):		High Service Pumps	
Type of treatment (re (sedimentation, chemical, aerated,		Chlorination, Aeration	
		LIME TREATMENT	
Unit rating (i.e., GPM, pounds per gallon);	N/A	Manufacturer:	N/A
		FILTRATION	
Type and size of area:			
Pressure (in square feet):	N/A	Manufacturer:	N/A
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A

W-12
GROUP <u>Seminole</u>
SYSTEM <u>Weathersfield</u>

T T	TH	ITV	NA	ME:

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

WEATHERSFIELD / SEMINOLE
WEATHERSFIELD/TRAILWOODS/OAKLAND HILLS/COMBINED

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	1,193	1,193
5/8"	Displacement	1.0		7,173
3/4"	Displacement	1.5	2	
1"	Displacement	2.5		
1 1/2"	Displacement or Turbine	5.0	_ 	
2"	Displacement, Compound or Turbine	8.0	3	24
3"	Displacement	15.0		
3"	Compound	16.0		
3"	Turbine	17.5		,
4"	Displacement or Compound	25.0		
4"	Turbine	30.0		
6"	Displacement or Compound	50.0		
6"	Turbine	62.5		
8"	Compound	80.0		
8"	Turbine	90.0		
10 ^H	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
		Total Water System Mete	er Equivalents	1,219

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC). 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. If no historical flow data are available, use: ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

(b)

ERC Calculation:		
74.465/365/350=584 ERC's		

W-13 GROUP Seminole
SYSTEM Weathersfield

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

WEATHERSFIELD / SEMINOLE

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.
1. Present ERC's * the system can efficiently serve. 2.629
2. Maximum number of ERCs * which can be served. 2,629
3. Present system connection capacity (in ERCs *) using existing lines
4. Future connection capacity (in ERCs *) upon service area buildout1264
5. Estimated annual increase in ERCs *. 0
6. Is the utility required to have fire flow capacity? Yes If so, how much capacity is required? 1,500 gpm
7. Attach a description of the fire fighting facilities. 31 hydrants: High Service pumps produce 1.500 gpm
Describe any plans and estimated completion dates for any enlargements or improvements of this system. 2021: Replace WM crossing Little Wekiva River at Northwestern Ave. bridge per county bridge replacement schedule.
9. When did the company last file a capacity analysis report with the DEP?
10. 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 with DEP? No
11. Department of Environmental Protection ID # 3591451
12. Water Management District Consumptive Use Permit # 8346
a. Is the system in compliance with the requirements of the CUP? Yes
b. If not, what are the utility's plans to gain compliance?N/A

W-14
GROUP <u>Seminole</u>
SYSTEM <u>Weathersfield</u>

^{*} An ERC is determined based on the calculation on the bottom of Page W-13.

UTILI	TV	MA	ME.
ULLL	111	NA	VIL:

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SANLANDO / SEMINOLE Combined

PUMPING AND PURCHASED WATER STATISTICS

		FINISHED	WATER USED	TOTAL WATER	
	WATER	WATER	FOR LINE	PUMPED AND	WATER SOLD
	PURCHASED	PUMPED	FLUSHING.	PURCHASED	TO
	FOR RESALE	FROM WELLS	FIGHTING	(Omit 000's)	CUSTOMERS
MONTH	(Omit 000's)	(Omit 000's)	FIRES, ETC.	[(b)+(c)-(d)]	
(a)	(b)	(c)	(d)	(e)	(Omit 000's) (f)
January	0,000	181.870	-1.332	183.202	157.231
February	0.001	114.824	-0.711	115,536	135.776
March	0.000	164.451	-0.429	164.880	177.257
April	0.000	178.041	-1.360	179.402	183.468
May	0.001	222,299	-0.906	223.206	221.953
June	0.005	177.488	-0.593	178.086	190.783
July	0.000	124,161	0.001	124.159	
August	0.000	122,843	-0.709	123,551	144.857 142.499
September	0.000	130,639	-1.471	132.110	147.845
October	0.000	158.426	-1,650	160.075	167.294
November	0.000	122.541	-0.549	123.089	
December	0.000	132,721	-0.544	133.265	146.399 146.407
	0.000	132,721	-0.344	133,203	140.407
Total					
for Year	0.007	1,830.304	-10.251	1,840.562	1,961.768
		1,000,000	Total	110.1013.00	1,701.1100
If water is purchased for n	esale, indicate the following:				
Point of delivery	0				
If water is sold to other wa	ater utilities for redistribution, list nar	nes of such utilities below:			
	Seminole County - Lake Brantley and	Meredith Manor water syst	em.		

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Des Pinar Well #1	469 gpm	450,240	Ground Water
Des Pinar Well #1A	2,412 gpm	2,315,520	Ground Water
Des Pinar Well #2	1,766 gpm	1,695,360	Ground Water
Des Pinar Well #2A	1,525 gpm	1,464,000	Ground Water
Des Pinar Well #2B		N/A	Ground Water
CONTINUED ON NEXT PAGE			

W-11 GROUP____ SYSTEM_<u>SANLANDO</u>

UTIL	ITY	NA	ME
------	-----	----	----

SYSTEM NAME / COUNTY:

SUNSHINE WATER SERVICES

SANLANDO / SEMINOLE

YEAR OF REPORT 31-Dec-21

		Based on 16 hrs/day	
List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Knollwood Well #3	300 gpm	288,000	Ground Water
Knollwood Well #4	900 gpm	864,000	Ground Water
Wekiva Well #5	1,491 gpm	1,431,360	Ground Water
Wekiva Well #6	1,130 gpm	1,084,800	Ground Water
Wekiva Well #7	1,883 gpm	1,807,680	Ground Water
Wekiva Well #8	3,500 gpm	3,360,000	Ground Water
Wekiva Well #9	2,000 gpm	1,920,000	Ground Water
			-
		-	
			-
	_		

W-11 (Continued)
GROUP ___
SYSTEM __SANLANDO

	NAME:	

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SANLANDO / SEMINOLE DES PINAR

WATER TREATMENT PLANT INFORMATION
Provide a separate sheet for each water treatment facility

Permitted Capacity of I	Plant (GPD):	6.261 mgd		
Location of measurement (i.e. Wellhead, Storage Tank):	nt of capacity	Storage Tanks & High S	ervice Pumps	
Type of treatment (rev (sedimentation, chemical, acrated,		Aeration, Chlorination,	Corrosion Control	
		LIME TREATMENT		
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A	
		FILTRATION		
Type and size of area:				
Pressure (in square feet):	N/A	Manufacturer:	N/A	
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A	

W-12
GROUP ____
SYSTEM __SANLANDO

UTILITY	NAME
---------	------

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SANLANDO / SEMINOLE KNOLLWOOD

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity	of Plant (GPD):	0.576 mgd		
Location of measure (i.e. Wellhead, Storage Tank):	ment of capacity	Hydropneumatic Tank		
Type of treatment (sedimentation, chemical, aerat	reverse osmosis, ed, etc.):	Aeration, Chlorination	, Corrosion Control	
Unit rating (i.e., GPM, pounds		LIME TREATMENT		
per gallon):	N/A	Manufacturer:	N/A	
Type and size of area:		FILTRATION		
Pressure (in square feet):	N/A	Manufacturer:	N/A	
Gravity (in GPM/square feet):	<u>N/A</u>	Manufacturer:	N/A	

W-12
GROUP _____
SYSTEM _SANLANDO

TITLE	ITV	NAME:
UILL	11 X	NAIVIE:

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SANLANDO / SEMINOLE WEKIVA HUNT CLUB

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity of	Plant (GPD):	11.088 mgd		
Location of measurement of capacity (i.e. Wellhead, Storage Tank):		High Service Pumps		
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		Aeration, Chlorination, Corn	rosion Control	
		LIME TREATMENT		
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A	
		FILTRATION		
Type and size of area:				
Pressure (in square feet):	<u>N/A</u>	Manufacturer:	N/A	
Gravity (in GPM/square feet):	N/A	Manufacturer:	N/A	

W-12 GROUP _____ SYSTEM __SANLANDO

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SANLANDO / SEMINOLE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
Residential 5/8" Residential 1" Residential 1.5" 5/8" 3/4"	Displacement Displacement Displacement Displacement	1.0 2.5 5.0 1.0	6,308 3,474 19 175	6,308 8,685 95 175
1" 1 1/2"	Displacement Displacement or Turbine	2.5	207 129	518 645
2" 3"	Displacement, Compound or Turbine Displacement	8.0 15.0	133 12	1,064
3"	Compound	16.0	14	224
3" 4"	Turbine Displacement or Compound	<u>17.5</u> <u>25.0</u>	2 14	35 350
4" 6"	Turbine Displacement or Compound	<u>30.0</u> 50.0	3	150
6" 8"	Turbine Compound	62.5	1 1 3	63 80
8" 10"	Turbine Compound	90.0	3	270
10"	Turbine	145.0		0
12"	Turbine	215.0 Total Water System Met	er Fouivalents	18,841

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

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 / 350 gallons per day)

ERC Calculation:
1,961.768/365/350=15,356 ERCs

W-13
GROUP ____
SYSTEM __SANLANDO

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SANLANDO/SEMINOLE

OTHER WATER SYSTEM INFORMATION

Present ERC's * the system can efficiently serve	
Maximum number of ERCs * which can be served	
Present system connection capacity (in ERCs *) using existing lines.	028
4. Future connection capacity (in ERCs *) upon service area buildout22.0	28
5. Estimated annual increase in ERCs *. 30-50	
7. Attach a description of the fire fighting facilities. Hydrants and private fire service of providing required fire flow.	ces are capable
 Describe any plans and estimated completion dates for any enlargements or improvage and the plant of the plan	vements of this system. E.E. Williamson Rd.
When did the company last file a capacity analysis report with the DEP?	2011
9. When did the company last file a capacity analysis report with the DEP? 10. If the present system does not meet the requirements of DEP rules:	2011
10. If the present system does not meet the requirements of DEP rules:	
 If the present system does not meet the requirements of DEP rules: a. Attach a description of the plant upgrade necessary to meet the DEP rules. 	ales.
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?	ales.
10. 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	ales.
10. 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.	ales.
10. 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 with DEP?	oles.
10. 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 with DEP?	oles.
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. e. Is this system under any Consent Order with DEP? No 11. Department of Environmental Protection ID #	oles.
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. e. Is this system under any Consent Order with DEP? No 11. Department of Environmental Protection ID #	ales.
10. 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. e. Is this system under any Consent Order with DEP? No. 11. Department of Environmental Protection ID # 3591121 12. Water Management District Consumptive Use Permit # 160	yes

* An ERC is determined based on the calculation on the bottom of Page W-13.

W-14
GROUP____
SYSTEM Sanlando

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

FOREST LAKE ESTATES (LABRADOR) / PASCO

PUMPING AND PURCHASED WATER STATISTICS

FOR RESALE (Omit 000's)	PUMPED FROM WELLS (Omit 000's)	FLUSHING, FIGHTING FIRES, ETC. (d)	PURCHASED (Omit 000's) [(b)+(c)-(d)] (e)	CUSTOMERS (Omit 000's) (f)
(0)			2.053	1.942
			1.932	1.872
			2,326	2.178
			2.311	2.129
			2.196	2.044
			1.702	1.703
			1.621	1,577
				1.618
				1.789
				2.189
				2.412
				2.388
	2.628	0.041	2.501	
	26.100	0.923	25.177_	23.840
esale, indicate the follow	ving: NONE NONE			
ater utilities for redistrib	oution, list names of such t NONE	atilities below:		
	(Omit 000's) (b)	(Omit 000's) (b) (c) 2.111 1.980 2.386 2.386 2.350 2.247 1.745 1.678 1.814 2.005 2.525 2.631 2.628 26.100 esale, indicate the following: NONE NONE	(Omit 000's) (b) (c) (c) (d) 2.111 0.059 1.980 0.048 2.386 0.060 2.350 0.039 2.247 0.052 1.745 0.043 1.678 0.057 1.814 0.087 2.005 2.525 0.329 2.631 0.054 2.628 0.041 26.100 0.923 Description of the following: NONE NONE NONE	(Omit 000's) (c) (c) (d) (e) (e) (e) (e) (e) (e) (e) (e) (e) (e

	1	Based on 16hrs/day GALLONS PER DAY	TYPE OF
List for each source of supply:	CAPACITY OF WELL	FROM SOURCE	SOURCE
Well #1	875gpm 200gpm	840,000	WELL
Well #2	200gpm	192,000	WELL
	_		

W-11
GROUP____
SYSTEM Forest Lake Estates (Labrador)

UTILIT	

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

FOREST LAKE ESTATES (LABRADOR) / PASCO

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

	Permitted Capacity o	of Plant (GPD):	490,000 gpd		
(i.e. Wellhea	Location of measurement of capacity (i.e. Wellhead, Storage Tank):		Storage Tank		
T (sedimentati	Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		Chlorination, iron seque	estrant	
Unit rating (i	i.e., GPM, pounds		LIME TREATMENT		
per gallon);	or say be and	N/A	Manufacturer:	N/A	
Type and size	e of area:		FILTRATION		
Pressure (in so	quare feet):	N/A	Manufacturer:	N/A	
Gravity (in GI	PM/square feet):	N/A	Manufacturer:	N/A	

W-12
GROUP ____
SYSTEM Forest Lake Estates (Labrador)

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

FOREST LAKE ESTATES (LABRADOR) / PASCO

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
48 P. 21 - 21		1.0	893	892
All Residential	Displacement	1.0	2	2
5/8"	Displacement	1.5		0
3/4	Displacement	2.5	3 2 	8
1 1/2"	Displacement or Turbine	5.0		0
2"	Displacement, Compound or Turbine	8.0	2	24
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		24 0 0 0 0 0 0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0	<u></u>	0
6"	Turbine	62.5	1	63
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

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.

If no historical flow data are available, use:

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

(b)

ERC Calculation: 23.84/365/350=187 ERC's

> W-13 GROUP. SYSTEM Forest Lake Estates (Labrador)

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

FOREST LAKE ESTATES (LABRADOR) / PASCO

OTHER WATER SYSTEM INFORMATION

	Furnish information below for each system. A separate page should be supplied wh	ere necessary.
1. Present ERC's * the	e system can efficiently serve. 1,174	
2. Maximum number	of ERCs * which can be served. 1200	
3. Present system con	nection capacity (in ERCs *) using existing lines	
4. Future connection	capacity (in ERCs *) upon service area buildout. 1.200	
5. Estimated annual in	ncrease in ERCs *. 0	
6. Is the utility require If so, how	ed to have fire flow capacity? Yes much capacity is required? 500 gpm for two hours	
7. Attach a description and 34,000-gallon GS	n of the fire fighting facilities. Two water wells, fire hydrants, four HSPs,	
8. Describe any plans	and estimated completion dates for any enlargements or improvements of this system.	
9. When did the comp	any last file a capacity analysis report with the DEP?N/A	
10. If the present system	m does not meet the requirements of DEP rules:	
a. Attach	a description of the plant upgrade necessary to meet the DEP rules.	
b. Have th	ese plans been approved by DEP?	
c. When w	vill construction begin?	
d. Attach ;	plans for funding the required upgrading.	
e. Is this sy	ystem under any Consent Order with DEP? No	
11. Department of Envi	ironmental Protection ID # 6514842	
	District Consumptive Use Permit # 6867	
	stem in compliance with the requirements of the CUP?Yes	
	that are the utility's plans to gain compliance?	

* An ERC is determined based on the calculation on the bottom of Page W-13.

W-14
GROUP
SYSTEM Forest Lake Estates (Labrador)

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

PENNBROOKE/LAKE

PUMPING AND PURCHASED WATER STATISTICS

MONTH	WATER PURCHASED FOR RESALE (Omit 000's)	FINISHED WATER PUMPED FROM WELLS (Omit 000's)	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC.	TOTAL WATER PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)]	WATER SOLD TO CUSTOMERS (Omit 000's)
(a)	(b)	(c)	(d)	(e)	(f)
January		11.188	-0.311	11.499	9.808
February		9.344	-0.263	9.607	8.555
March		12.114	-0.318	12,432	11.198
April		11.686	-0.325	12.011	10.892
May		15.377	-0.431	15.808	13.735
June		12.246	-0.329	12.575	11.304
July		7.644	-0.216	7.860	7.379
August		10.345	-0.292	10.637	9.052
September		9.407	0.267	9.674	9.205
October		12.573	-0.352	12.925	11.218
November		10.390	-0.295	10.685	9.615
December		11.031	-0.316	11.347	10.182
Total					
for Year		133.345	-3.713	137.058	122.144
If water is purchased for re Vendor Point of delivery	esale, indicate the following: NONE	NONE			
	ter utilities for redistribution, list name	s of such utilities below: NONE			*

Based on 16hrs/day						
List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE			
WELL#1 WELL#2	900GPM 900GPM	864,000 864,000	GROUNDWATER GROUNDWATER			
_						
			-			

W-11
GROUP____SYSTEM_PENNBROOKE_

UTIL	ITY	NA	ME
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YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

PENNBROOKE/LAKE

WATER TREATMENT PLANT INFORMATION Provide a separate sheet for each water treatment facility

Permitted Capacity	of Plant (GPD):	1,296,000	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):		Well head	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		Aeration/Chlorination/Iron Sequestrant	
		LIME TREATMENT	
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A
Type and size of area:		FILTRATION	a.
Pressure (in square feet):	N/A	Manufacturer:	
Gravity (in GPM/square feet):	N/A	Manufacturer:	

W-12 GROUP ____ SYSTEM _PENNBROOKE

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

PENNBROOKE / LAKE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential	201	1.0	1,339	1,338
5/8"	Displacement	1.0	34_	38
3/4"	Displacement Displacement	<u>1.5</u> 2.5		
1 1/2"	Displacement or Turbine	5.0		- 0
2"	Displacement, Compound or Turbine	8.0	15	72
3"	Displacement Displacement	15.0	<u>15</u>	45
3"	Compound	16.0		- 45
3"	Turbine	17.5		- 0
4"	Displacement or Compound	25.0		25
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62,5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
				1,523

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

If actual flow data are available from the preceding 12 months, divide the total annual single family (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.

If no historical flow data are available, use:

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

(b)

ERC Calculation:	
	, 122.144/365/350=956 ERC's

W-13 GROUP SYSTEM PENNBROOKE

	1/101	 **					900
ĸ	IT	. 1	ľV	N	Δ	M	100

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

PENNBROOKE / LAKE

OTHER WATER SYSTEM INFORMATION

	Furnish information below for each system. A separate page should be supplied where necessary.
1.	Present ERC's * the system can efficiently serve. 1.513
2.	Maximum number of ERCs * which can be served. 1,600
3.	Present system connection capacity (in ERCs *) using existing lines
4.	Future connection capacity (in ERCs *) upon service area buildout.
5.	Estimated annual increase in ERCs *. 0
6.	Is the utility required to have fire flow capacity? Yes If so, how much capacity is required? 500 gpm
7.	Attach a description of the fire fighting facilities. Fire hydrants throughout service area, HSP's, 3-GST's,
8. :	Describe any plans and estimated completion dates for any enlargements or improvements of this system.
	When did the company last file a capacity analysis report with the DEP? Unknown 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. N/A
	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 with DEP? No
	Department of Environmental Protection ID# 3354653
12.	Water Management District Consumptive Use Permit # 2717
	a. Is the system in compliance with the requirements of the CUP?Yes
	b. If not, what are the utility's plans to gain compliance?

W-14
GROUP ____
SYSTEM __PENNBROOKE

^{*} An ERC is determined based on the calculation on the bottom of Page W-13.

Reconciliation of Revenue to Regulatory Assessment Fee Revenue Water Operations

UTILITY NAME:

SUNSHINE WATER SERVICES

(A)	(B)	(C)	(D)
Accounts	Gross Water Revenues per Sch W-9	Gross Water Revenues per RAF Return	Difference (B)-(C)
Gross Revenues: Unmetered Water Revenues	-		
Total Metered Sales	18,653,458	18,891,802	(238,344)
Total Fire Protection Revenue	34,403	-	34,403
Other Sales to Public Authorities	-		-
Sales to Irrigation Customers	-		-
Sales for Resale	-		-
Interdepartmental Sales	-		-
Total Other Water Revenue	212,939	-	212,939
Total Water Operating Revenue	18,900,800	18,891,802	8,998
Less: Expense for Purchased Water from FPSC Regulated Utility			-
Net Water Operating Revenues	18,900,800	18,891,802	8,998

WASTEWATER OPERATION SECTION

WASTEWATER LISTING OF SYSTEM GROUPS

List below the name of each reporting system and its certificate number. Those systems which have been consolidated under the same tariff should be assigned a group number. Each individual system which has not been consolidated should be assigned its own group number.

The wastewater financial schedules (S-2 through S-10) should be filed for the group in total.

The wastewater engineering schedules (S-11 and S-12) must be filed for each system in the group.

All of the following wastewater pages (S-2 through S-12) should be completed for each group and arranged by group number.

SYSTEM NAME / COUNTY	CERTIFICATE NUMBER	GROUP NUMBER
CHARLOTTE COUNTY	567S	
HIGHLANDS COUNTY	347S	-
LAKE COUNTY	465S	
LEE COUNTY	369S	
MARION COUNTY	305S	
PASCO COUNTY	229S	-
PINELLAS COUNTY	081S	
POLK COUNTY	509S	
) (2 <u> </u>	
	-	-
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		:
	2) N————————————————————————————————————	
	X 8.	:
		2.
		6

UTILITY NAME:

SYSTEM NAME / COUNTY: Various

SCHEDULE OF YEAR END WASTEWATER RATE BASE

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)	WASTEWATER UTILITY (d)
101	Utility Plant In Service	S-4A	\$ 150,811,589
	Less: Nonused and Useful Plant (1)		(928,928)
108	Accumulated Depreciation	S-6B	66,381,046
110	Accumulated Amortization	F-8	
271	Contributions In Aid of Construction	S-7	37,323,229
252	Advances for Construction	F-20	
	Subtotal		\$48,036,242_
272	Add: Accumulated Amortization of Contributions in Aid of Construction	S-8A	\$ 31,168,114
	Subtotal		\$79,204,356_
114 115	Plus or Minus: Acquisition Adjustments (2) Accumulated Amortization of Acquisition Adjustments (2) Working Capital Allowance (3) Other (Specify): CWIP	F-7 F-7	1,894,184 16,963,466
	WASTEWATER RATE BASE		\$98,062,006_
WASTE	WATER OPERATING INCOME	S-3	\$
ACHI	EVED RATE OF RETURN (Wastewater Operating Income / Wastewa	ter Rate Base)	8.07%

NOTES (1) Estimate based on the methodology used in the last rate proceeding.

- (2) Include only those Acquisition Adjustments that have been approved by the Commission.
- (3) Calculation consistent with last rate proceeding.

 In absence of a rate proceeding, Class A utilities will use the Balance Sheet Method and Class B Utilities will use the One-eighth Operating and Maintenance Expense Method.

UTILITY NAME: <u>SUNSHINE WATER SERVICES - All systems Combined</u>

SYSTEM NAME / COUNTY: Various

WASTEWATER OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)	WASTEWATER UTILITY (d)
	UTILITY OPERATING INCOME		
400	Operating Revenues	S-9A	\$ 24,957,703
530	Less: Guaranteed Revenue (and AFPI)	S-9A	184,763
	Net Operating Revenues		\$\$24,772,940
401	Operating Expenses	S-10A	\$ 10,640,978
403	Depreciation Expense	S-6A	4,772,941
103	Less: Amortization of CIAC	S-8A	(1,163,848)
			(1,103,010)
	Net Depreciation Expense		\$ 3,609,094
406	Amortization of Utility Plant Acquisition Adjustment	F-7	-
407	Amortization Expense (Other than CIAC)	F-8	-
408.1 408.11 408.12 408.13	Taxes Other Than Income Utility Regulatory Assessment Fee Property Taxes Payroll Taxes Other Taxes and Licenses Total Taxes Other Than Income		\$ 1,595,099
409.1	Income Taxes		1,027,569
410.1	Deferred Federal Income Taxes		35,227
410.11	Deferred State Income Taxes		(45,194)
411.1	Provision for Deferred Income Taxes - Credit		-
412.1 412.11	Investment Tax Credits Deferred to Future Periods Investment Tax Credits Restored to Operating Income		(1,064)
	Utility Operating Expenses Utility Operating Income		\$\$16,861,707 \$\$7,911,233
	Add Back:	1	
530	Guaranteed Revenue (and AFPI)	S-9A	\$184,763
413	Income From Utility Plant Leased to Others		-
414	Gains (losses) From Disposition of Utility Property		172,283
420	Allowance for Funds Used During Construction		273,484
	Total Utility Operating Income		\$8,541,763

SUNSHINE WATER SERVICES - All systems Combined

UTILITY NAME:

Various SYSTEM NAME / COUNTY: WASTEWATER UTILITY PLANT ACCOUNTS

78,748 8,672 547,811 38,722,002 2,518,296 4.257,672 773,160 ,107,315 123,297 3,783,439 6,781,674 380,609 ,824,432 515,104 181,780 458,272 121,650 ,050,122 114,874 9.326.830 31,704,380 14,143 497 67,576 742,795 5,322,389 150,811,589 108.721 2,361,291 14,951,481 22,248,177 614,381 CURRENT YEAR 4 (2,697,067) (4,013)(6,400)(119)(42,370)(62,436)(180,443)(1,027,735) (24.661)(101,298)RETIREMENTS (1,239,802)(7.789) **e** 6 1,566 10,043 13,003,616 1,110 8,672 121,650 (7,442,331)907,376 21,267 37,037 3,065 488,886 142,212 515,104 ,038,566 55,027 5,711,815 5,487,572 3,337,513 30,925 723,385 78,748 181,780 458,272 114,874 37.747 656,057 197 140,767 108,721 25,991 **ADDITIONS** E \$ 3,350,295 13.946 66,466 11,556 510,063 736,242 .105.749 611,316 140,505,040 46,206,703 2,463,269 8,733,209 2,346,424 113,253 3,474,996 14,933,279 17,788,340 3,468,822 715,882 4,599,004 ,784,963 497 238,397 **PREVIOUS** YEAR છ Other Plant Miscellaneous Equipment Reuse Meters and Meter Installations Tools, Shop and Garage Equipment Treatment and Disposal Equipment Office Furniture and Equipment ACCOUNT NAME Reuse Distribution Reservoirs Structures and Improvements Power Generation Equipment Flow Measuring Installations Special Collecting Structures Power Operated Equipment Collection Sewers - Gravity Communication Equipment Collection Sewers - Force Miscellaneous Equipment Transportation Equipment Flow Measuring Devices Reuse Transmission and **Fotal Wastewater Plant** Land and Land Rights Services to Customers Laboratory Equipment 9 Other Tangible Plant Pumping Equipment Distribution System Outfall Sewer Lines Stores Equipment Receiving Wells Reuse Services Plant Sewers Organization Franchises Manholes ACCT. 375 398 N0. 354 355 362 364 380 390 394 395 396 352 353 360 361 361 363 367 370 371 374 381 382 391 392 393 397 **a** 351

Any adjustments made to reclassify property from one account to another must be footnoted. Additions are netted against all Commission Order Adjustments. NOTE:

S-4(a) GROUP_

SUNSHINE WATER SERVICES - All systems Combined

UTILITY NAME:

SYSTEM NAME / COUNTY: Various

	.7	GENERAL	(k)				7,459,565																				5,322,389	8 672	515,104	78,748	181,780	458,272	121,650	1,050,122	17,020,734	
	.6 RECLAIMED	WASTEWATER DISTRIBUTION	PLANT G	69			26,400															15,019,057		*		23,660									\$ 15,069,116 \$	
	.5 RECLAIMED	WASTEWATER TREATMENT	PLANT (i)				27,341																	6,781,674		6,364									\$ 6,815,379	
ATRIX	4.	TREATMENT AND	DISPOSAL (j)	69			17,967,015																22,248,177		742,795	186,674									\$ 41,144,660	
STEWATER UTILITY PLANT MATRIX	ĸĵ.	SYSTEM	PLANT (i)	8		1	12,172,294	ı										614,381	3,783,439							89,078							E LILE		\$ 16,659,193	
WASTEWATER	7.	COLLECTION PLANT	(F)	\$		547,811	1,069,386	2,518,296	9,326,830	31,704,380	4,257,672	14,143	2,361,291	773,160	497	1,107,315	123,297									74,833									\$ 53,878,910	
	1.	INTANGIBLE PLANT	(a)	\$ 108,721	114,874																					,									\$ 223,596	
		ACCOUNT NAME	æ	Organization	Franchises	Land and Land Rights	Structures and Improvements	Power Generation Equipment	Collection Sewers - Force	Collection Sewers - Gravity	Manholes	Special Collecting Structures	Services to Customers	Flow Measuring Devices	Flow Measuring Installations	Reuse Services	Reuse Meters and Meter Installations	Receiving Wells	Pumping Equipment	Reuse Distribution Reservoirs	Reuse Transmission and	Distribution System	Treatment and Disposal Equipment	Plant Sewers	Outfall Sewer Lines	Other Plant Miscellaneous Equipment	Office Furniture and Equipment	Stores Rouisment	Tools. Shop and Garage Equipment	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Other Tangible Plant	Total Wastewater Plant	
		ACCT. NO.	<u>e</u>	351	352	353	354	355	360	361	361	362	363	364	365	366	367	370	371	374	375		380	381	382	389	330	307	393	394	395	396	397	368		

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

S-4(b) GROUP

UTILITY NAME:

SUNSHINE WATER SERVICES - All systems Combined

SYSTEM NAME / COUNTY: Various

BASIS FOR WASTEWATER DEPRECIATION CHARGES

ACCT. NO. (a)	ACCOUNT NAME (b)	AVERAGE SERVICE LIFE IN YEARS (c)	AVERAGE NET SALVAGE IN PERCENT (d)	DEPRECIATION RATE APPLIED IN PERCENT (100% - d)/c (e)
351	Organization	50		2.00%
352	Franchises	40		2.50%
354	Structures and Improvements	32		3.13%
355	Power Generation Equipment	20	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5.00%
360	Collection Sewers - Force	30		3.33%
361	Collection Sewers - Gravity	45		2.22%
362	Special Collecting Structures	40		2.50%
363	Services to Customers	38		2.63%
364	Flow Measuring Devices	5		20.00%
365	Flow Measuring Installations	38		2.63%
366	Reuse Services	40		2.50%
367	Reuse Meters and Meter Installations	20	"	5.00%
370	Receiving Wells	30		3.33%
371	Pumping Equipment	18		5.56%
375	Reuse Transmission and			,
	Distribution System	43	,,	2.33%
380	Treatment and Disposal Equipment	18		5.56%
381	Plant Sewers	35		2.86%
382	Outfall Sewer Lines	30		3.33%
389	Other Plant Miscellaneous Equipment	10	//	10.00%
390	Office Furniture and Equipment	15	A	6.67%
391	Transportation Equipment	5		20.00%
392	Stores Equipment	18		5.56%
393	Tools, Shop and Garage Equipment	16		6.25%
394	Laboratory Equipment	15		6.67%
395	Power Operated Equipment	12		8.33%
396	Communication Equipment	10		10.00%
397	Miscellaneous Equipment	15		6.67%
398	Other Tangible Plant	10		10.00%
Waste	water Plant Composite Depreciation Rate *			r

^{*} If depreciation rates prescribed by this Commission are on a total composite basis, entries should be made on this line only.

ANALYSIS OF ENTRIES IN WASTEWATER ACCUMULATED DEPRECIATION

				NOTIVE	
OIA	ACCT.	BALANCE		OTHER	TOTAL
	ACCOUNT NAME	AT BEGINNING OF YEAR	ACCRUALS	CREDITS *	CREDITS
(a)	(b)	(c)	(P)	(e)	(a+p)
301	Organization	€			
302	Franchises				
354	Structures and Improvements	19.375.424	1 199 580	(132,620)	100000
355	Power Generation Equipment	387,950	124.674	(175,070)	1,000,918
360	Collection Sewers - Force	3,588,275	298.905	17 000	215,074
361	Collection Sewers - Gravity	15,528,067	769.728	353	770.001
362	Special Collecting Structures		353	(353)	100,001
363	Services to Customers	924.846	502.09	(555)	200.02
364	Flow Measuring Devices	692.868	151.711	0	00,203
365	Flow Measuring Installations		oc	0 8	611,1101
366	Reuse Services		27.651	151 504	170.045
367	Reuse Meters and Meter Installations	32.358	5.856	+20,101	247,671
370	Receiving Wells	303,230	20.450		3,830
371	Pumping Equipment	118,850	203,424		20,430
375	Reuse Transmission and Distribution System**	4,602,036	350.050	(0)	242,424
380	Treatment and Disposal Equipment	10,422,771	1,199,523	(1,102)	1 100 503
381	Plant Sewers	244,671	161.438		1,199,523
382	Outfall Sewer Lines	819.977	24 388		101,438
389	Other Plant Miscellaneous Equipment	(123,892)	19 929	1 811 306	1 021 205
390	Office Furniture and Equipment	3,824,721	2.740	333 753	1,631,323
391	Transportation Equipment	1.322.330	150.083	61.853	330,493
392	Stores Equipment			01,633	211,930
393	Tools, Shop and Garage Equipment				
394	Laboratory Equipment	1			
395	Power Operated Equipment				
396	Communication Equipment	1			
397	Miscellaneous Equipment				
398	Other Tangible Plant	68,263	2,236	(70,499)	(68.263)
	Oto Damonichia Washanska Di				(20162)
	I otal Deptectable wastewater Plant in Service	\$ 62,132,745 \$	4,772,941 \$	2,164,638 \$	6,937,579

OTHER CREDITS colunm (E) * are due to allocation of UIF plant

Specify nature of transaction. Use () to denote reversal entries.

*

SUNSHINE WATER SERVICES - All systems Combined

UTILITY NAME:

SYSTEM NAME / COUNTY: Various

	BALANCE AT END OF YEAR (c+f-j)	(k)		20 300 072	512,000	3.841.745	15.058.346		978.651	844 468	001,110	170 245	38.715	233,680	141 831	100,141 400,000	10 504 558	381 447	201,447	1 707 433	4 161 213	1 432 968	2000000								\$ 66,381,046	
NO	TOTAL CHARGES (g-h+i)	9		075 CV	12,310	62 436	1 239 802	200,202,1	6 400	0,400	117				100 443	100,445	300 200 1	1,027,733	7,012	4,013	•	101 208	101,220								\$ 2,689,278	
LATED DEPRECIATION	COST OF REMOVAL AND OTHER CHARGES	(i)														1	1				•									-	·	
RIES IN WASTEWATER ACCUMULATED DEPRECIATION	SALVAGE AND INSURANCE	(h)		t		,	,					1									1		•		•	1	1	1	1			
OF ENTRIES IN WAS	PLANT RETIRED	(g)	- -		42,370	- 20	62,436	1,239,802		6,400	119	1			E	180,443		1,0	24,661	4,013			101,298			1					\$ 2,689,278	
ANALYSIS OF ENT	ACCOUNT NAME	(b)	Organization	Franchises	Structures and Improvements	Power Generation Equipment	Collection Sewers - Force	Collection Sewers - Gravity	Special Collecting Structures	Services to Customers	Flow Measuring Devices	Flow Measuring Installations	Reuse Services	Reuse Meters and Meter Installations	Receiving Wells	Pumping Equipment	Reuse Transmission and Distribution System	Treatment and Disposal Equipment	Plant Sewers	Outfall Sewer Lines	Other Plant Miscellaneous Equipment	Office Furniture and Equipment	Transportation Equipment	Stores Equipment	Tools, Shop and Garage Equipment	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Other Tangible Plant	Total Depreciable Wastewater Plant in Service	
	ACCT. NO.	(a)	301	302	354	355	360	361	362	363	364	365	366	367	370	371	375	380	381	382	389	390	391	392	393	394	395	396	397	398	Tota	

Specify nature of transaction. Use () to denote reversal entries.

YE	AR OF	REPORT
ed	31-I	ec-21

SUNSHINE WATER SERVICES - All systems Combined

SYSTEM NAME / COUNTY: Various

CONTRIBUTIONS IN AID OF CONSTRUCTION ACCOUNT 271

DESCRIPTION (a)	REFERENCE (b)	WASTEWATER (c)
Balance first of year		\$39,467,517
Add credits during year: Contributions received from Capacity, Main Extension and Customer Connection Charges Contributions received from Developer or Contractor Agreements in cash or property	S-8A S-8B	\$(2,144,288)
Total Credits		\$(2,144,288)
Less debits charged during the year (All debits charged during the year must be explained below)		\$
Total Contributions In Aid of Construction		\$37,323,229

1	Explain all debits charged to Account 271 during the year below:
	·
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VEA	R	OF	REP	ORT

UTILITY NAME: <u>SUNSHINE WATER SERVICES - All systems Combined</u> 31-Dec-21

WASTEWATER CIAC SCHEDULE "A"

ADDITIONS TO CONTRIBUTIONS IN AID OF CONSTRUCTION RECEIVED FROM CAPACITY, MAIN EXTENSION AND CUSTOMER CONNECTION CHARGES RECEIVED DURING THE YEAR

DESCRIPTION OF CHARGE (a)	NUMBER OF CONNECTIONS (b)	CHARGE PER CONNECTION (c)	AMOUNT (d)
SEWER CAPACITY FEES SEWER EXTENTION FEES SEWER CONNECTION FEES		\$	\$ (735,069) (1,408,319) (900)
Total Credits			\$(2,144,288)

ACCUMULATED AMORTIZATION OF WASTEWATER CONTRIBUTIONS IN AID OF CONSTRUCTION

DESCRIPTION (a)	WASTEWATER (b)
Balance first of year	\$30,004,267_
Debits during the year: Accruals charged to Account 272 Other debits (specify):	\$1,163,848_
Total debits	\$1,163,848_
Credits during the year (specify):	\$
Total credits	\$
Balance end of year	\$31,168,114_

S-8(a) GROUP ____

YEAR	OF	REP	OR'	Ī
1 12/11/	VI.	TATAL	VII.	

SUNSHINE WATER SERVICES - All systems Combined

31-Dec-21

SYSTEM NAME / COUNTY: Various

WASTEWATER CIAC SCHEDULE "B"

ADDITIONS TO CONTRIBUTIONS IN AID OF CONSTRUCTION
RECEIVED FROM ALL DEVELOPERS OR CONTRACTORS AGREEMENTS
WHICH CASH OR PROPERTY WAS RECEIVED DURING THE YEAR

WHEIT CASH OR TROTERT WAS RECEIVE	INDICATE	
DESCRIPTION (a)	CASH OR PROPERTY (b)	AMOUNT (c)
Total CIAC Developer Additions (including COA adjustments)	<u>;</u>	\$0
	S	
	9	
Total Credits		\$0

SUNSHINE WATER SERVICES - All systems Combined

SYSTEM NAME / COUNTY: Various

WASTEWATER OPERATING REVENUE

	WASTEWATER OF ERATING R			
ACCT. NO. (a)	DESCRIPTION (b)	BEGINNING YEAR NO. CUSTOMERS * (c)	YEAR END NUMBER OF CUSTOMERS * (d)	AMOUNTS (e)
	WASTEWATER SALES			
521.1 521.2 521.3 521.4 521.5 521.6	Flat Rate Revenues: Residential Revenues Commercial Revenues Industrial Revenues Revenues From Public Authorities Multiple Family Dwelling Revenues Other Revenues	975	978	\$524,241
521	Total Flat Rate Revenues	975	978	\$524,243
522.1 522.2 522.3 522.4 522.5	Measured Revenues: Residential Revenues Commercial Revenues Industrial Revenues Revenues From Public Authorities Multiple Family Dwelling Revenues	25,963 1,037	26,555 1,043	20,325,091 1,967 - - -
522	Total Measured Revenues	\$\$20,327,058		
523	Revenues From Public Authorities			
524	Revenues From Other Systems		<u> </u>	
525	Interdepartmental Revenues			
	Total Wastewater Sales	27,975	28,576	\$20,851,301
	OTHER WASTEWATER REVENUES			
530	Guaranteed Revenues			\$ 14,247
531	Sale of Sludge			
532	Forfeited Discounts			(91)
534	Rents From Wastewater Property			
535	Interdepartmental Rents			
536	Other Wastewater Revenues			236,643
536	Other Wastewater Revenues (Including Allowance for Funds Prudently Invested or AFPI)			170,516
	Total Other Wastewater Revenues			\$\$421,315

^{*} Customer is defined by Rule 25-30.210(1), Florida Administrative Code. 521.1 includes accruals

S-9(a) GROUP _____

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	WATER	ATD	OF	REPO	A WATER
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			~		

SUNSHINE WATER SERVICES - All systems Combined

31-Dec-21

SYSTEM NAME / COUNTY : Various

WASTEWATER OPERATING REVENUE

ACCT. NO. (a)	DESCRIPTION (b)	BEGINNING YEAR NO. CUSTOMERS * (c)	YEAR END NUMBER OF CUSTOMERS * (d)	AMOUNTS (e)					
	RECLAIMED WATER SALES								
540.1	Flat Rate Reuse Revenues: Residential Reuse Revenues			\$3,948					
540.2	Commercial Reuse Revenues			<u> </u>					
540.3 540.4	Industrial Reuse Revenues Reuse Revenues From Public Authorities								
540.5	Other Revenues								
540	Total Flat Rate Reuse Revenues		- N	\$3,948_					
541.1	Measured Reuse Revenues: Residential Reuse Revenues	808	808	3,681,139					
541.2	Commercial Reuse Revenues			- 3,001,137					
541.3	Industrial Reuse Revenues	· · · · · · · · · · · · · · · · · · ·							
541.4	Reuse Revenues From Public Authorities			-					
541	Total Measured Reuse Revenues			\$3,681,139_					
544	Reuse Revenues From Other Syster	ns							
	Total Reclaimed Water Sales								
	Total Wastewater Operating Revenue	S		\$\$					

^{*} Customer is defined by Rule 25-30.210(1), Florida Administrative Code.

SUNSHINE WATER SERVICES - All systems Combined

YSTEM NAME / COUNTY:

TILITY NAME:

Various

EXPENSES -MAINTENANCE 193,764 (20,160) 17,345 10,954 69,138 (6,108) 24,778 TREATMENT 1,349 & DISPOSAL 71,885 1,77,1 22,811 & DISPOSAL EXPENSES -OPERATIONS 2,682,018 TREATMENT (20,160)(6,108) 1,609,384 582,077 296,793 10,954 24,778 69,138 17,345 1,349 71.885 22,811 Ξ PUMPING EXPENSES -MAINTENANCE 193,764 (6,108) 69,138 (20,160)17,345 10,954 24,778 71.885 8 OPERATIONS (20,160) (6,108) 69,138 490,557 24,778 10,954 71,885 1,771 296.793 17,345 PUMPING EXPENSES COLLECTION EXPENSES-MAINTENANCE 193,764 (20,160) (6,108) 10,954 69,138 24,778 22,811 WASTEWATER UTILITY EXPENSE ACCOUNT MATRIX EXPENSES-OPERATIONS COLLECTION (20,160) 24,778 69,138 (6,108) 10,954 490,557 296,793 71,885 22,811 ਉ 87,634 30,554 198,227 5,701 5,701 58,587 553,100 1,609,384 582,077 890,379 138,759 1,366 10,640,978 (c) (120,959) 7,403 431,307 10,795 4,724 28,433 182,491 634,724 14,171 48,717 CURRENT YEAR 2,215,992 Total Wastewater Utility Expenses ACCOUNT NAME 3 Amortization of Rate Case Expense Directors and Majority Stockholders Regulatory Commission Exp.-Other Regulatory Commission Expenses Materials and Supplies Contractual Services-Engineering Contractual Services - Accounting Contractual Services - Mgt. Fees Rental of Building/Real Property Employee Pensions and Benefits Salaries and Wages - Employees Contractual Services - Testing Insurance - Workman's Comp. Salaries and Wages - Officers, Purchased Sewage Treatment Insurance - General Liability Contractual Services - Legal Contractual Services - Other Sludge Removal Expense Fuel for Power Purchased Rental of Equipment Transportation Expenses Bad Debt Expense Miscellaneous Expenses Advertising Expense Insurance - Vehicle Insurance - Other Purchased Power Chemicals 7111 7115 716 718 7131 733 733 733 734 741 741 742 750 750 750 750 760 760 767 770 775 710 Š 3 5 5 5 E

S-10(a) GROUP

SUNSHINE WATER SERVICES - All systems Combined

SYSTEM NAME / COUNTY:

UTILITY NAME:

Various

WASTEWATER UTILITY EXPENSE ACCOUNT MATRIX

														_		_						_			_	_	_	_
.12 RECLAIMED WATER DISTRIBUTION EXPENSES- MAINTENANCE (0)	- -																									1		- -
RECLAIMED WATER DISTRIBUTION EXPENSES- OPERATIONS (n)	69].											
.10 RECLAIMED WATER TREATMENT EXPENSES- MAINTENANCE (m)																												-
CUSTOMER ADMIN. & TREATMENT TR EXPENSE EXPENSES OPERATIONS MAI		1			-	•		1						,						1								
.8 ADMIN. & GENERAL EXPENSES		2,215,992	671,370					1,349	4,724	, 0	7,403	2,897,267		17,345	28,434	1,771	22,811		10,934		24,778	1,366	130 146	5.701		60 120	021,20	\$ 6,110,550
CUSTOMER ACCOUNTS EXPENSE	5					,		1,349	-		1	1		17,345		1,771	22,811	48,717	10,954	30,554	24,778				58 587	20,00	09,130	\$ 286,005
ACCOUNT NAME	(b) Salaries and Wages - Employees	lders	Employee Pensions and Benefits	Purchased Sewage Treatment	Purchased Power	Fuel for Power Purchased	Chemicals	Materials and Supplies	Contractual Services-Engineering	Contractual Services - Accounting	Contractual Services - Legal	Contractual Services - Mgt. Fees	Contractual Services - Testing	Contractual Services - Other	Rental of Building/Real Property	Rental of Equipment	Transportation Expenses	Insurance - Vehicle	Insurance - General Liability	Insurance - Workman's Comp.	Insurance - Other	Advertising Expense	Regulatory Commission Expenses	- Amortization of Kate Case Expense	Regulatory Collinasion Exp. Cure	Bad Debt Expense	Miscellaneous Expenses	Total Wastewater Utility Expenses
ACCT.	(a)	703	704	710	715	716	718	720	731	732	733	734	735	736	741	742	750	756	757	758	759	092	992	100	/0/	0//	775	ΤC

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY :

TIERRA VERDE/PINELLAS

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER	EQUIVALENT FACTOR	NUMBER OF WATER METERS	OF METER EOUTVALENTS (c x d)
All Residential	••	1.0	977	
5/8"	Displacement	1.0	10	977
3/4"	Displacement	1.5	10	
1"	Displacement	2.5	20	50
1 1/2"	Displacement or Turbine	5.0	29	145
2.	Displacement, Compound or Turbine	8.0	37	296
3*	Displacement	15.0		
3"	Campound	16.0		
3"	Turbine	17.5		
4"	Displacement or Compound	25.0		25
4"	Turbine	30.0	<u>-</u>	
6"	Displacement or Compound	50.0	2	100
6"	Turbine	62.5		
8"	Compound	80.0		80
8-	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		

CALCULATION OF THE WASTEWATER SYSTEM
EQUIVALENT RESIDENTIAL CONNECTIONS
Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).
Use one of the following methods:

(a) If exclud flow data are available from the preceding 12 months, divide the total angust single family residence (ERF) gallons sold by the average number of single family residence customets for the same period and divide the result by 365 days.

(b) If no historical flow data are available, use:
ERC = (Total SFR gallons treated (Omit 000) / 365 days / 280 gallons per day.)
For wastewater only utilities:
Subtract all general use and other non residential customer gallons from the total gallons treated.
Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

NOTE: Total gallons treated includes both treated and purchased treatment.

ERC Calculation:

122.325/365/280=1,197 ERCs

S-11
GROUP____
SYSTEM_TIERRA VERDE

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY : TIERRA VERDE / PINELLAS

WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	All sewage pumped to City of St. Petersburg		
Basis of Permit Capacity	N/A		
Manufacturer	N/A	***************************************	
Туре	N/A		
Hydraulic Capacity	N/A		
Average Daily Flow	0.335 mgd	-	
Total Gallons of Wastewater Treated	122.325 mg		
Method of Effluent Disposal	N/A		

S-12
GROUP ____
SYSTEM _TIERRA VERDE

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY : TIERRA VERDE / PINELLAS

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.
1. Present number of ERCs* now being served2,136
2. Maximum number of ERCs* which can be served
3. Present system connection capacity (in ERCs*) using existing lines
4. Future connection capacity (in ERCs*) upon service area buildout2,200
5. Estimated annual increase in ERCs*0-5_
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system 2020-2022: Replace LS # 4; install 12" CIPP liner and manhole for trunk line at LS 4.
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
If so, when?
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 this requirement?N/A
10. When did the company last file a capacity analysis report with the DEP?
 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? d. Attach plans for funding the required upgrading. e. Is this system under any Consent Order with DEP?
12. Department of Environmental Protection ID #N/A

S-13 GROUP ___ SYSTEM _<u>TIERRA VERDE</u>

^{*} An ERC is determined based on the calculation on S-11.

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SUN 'N LAKES OF LAKE PLACID / HIGHLANDS

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential 5/8" 3/4" 1" 1 1/2" 2" 3" 3" 4" 4" 6" 6" 8" 8" 10"	Displacement Displacement Displacement Displacement or Turbine Displacement, Compound or Turbine Displacement Compound Turbine Displacement or Compound Turbine Displacement or Compound Turbine Displacement or Compound Turbine Compound Turbine Compound Turbine Compound Turbine	1.0 1.0 1.5 2.5 5.0 8.0 15.0 16.0 17.5 25.0 30.0 50.0 62.5 80.0 90.0 115.0 145.0	126 3 4 1 1	126 3 0 10 0 8 0 0 0 75 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
12" ** Dee Ann Estates (70 u	222			

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC). 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 treated (Omit 000) / 365 days / 280 gallons per day)

For wastewater only utilities:

Subtract all general use and other non residential customer gallons from the total gallons treated.

Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

NOTE: Total gallons treated includes both treated and purchased treatment.

ERC Calculation:	
	9.515/365/280=93 ERC's

UTILITY NAME:

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY: SUN 'N LAKES OF LAKE PLACID / HIGHLANDS

WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	0.090 mgd	
Basis of Permit Capacity (1)	AADF	
Manufacturer	Marolf	
Type (2)	Ext. Aeration	
Hydraulic Capacity	0.100 mgd	
Average Daily Flow	0.026 mgd	
Total Gallons of Wastewater Treated	9.515 mg	
Method of Effluent Disposal	Perc Ponds	

⁽¹⁾ Basis of permitted capacity as stated on the Florida DEP WWTP Operating Permit (i.e. average annual daily flow, etc.)

(2) Contact stabilization, advanced treatment, etc.

	S-12	
G	ROUP	
SYSTEM_	LAKE PLACID	

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SUN 'N LAKES OF LAKE PLACID / HIGHLANDS

OTHER WASTEWATER SYSTEM INFORMATION

	ed where necessary.
Present number of ERCs* now being served	er en
Maximum number of ERCs* which can be served321	
Present system connection capacity (in ERCs*) using existing lines321	0
Future connection capacity (in ERCs*) upon service area buildout321	4
Estimated annual increase in ERCs*	-
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system 2021: Rehab lift station #3 with new pumps and rails. Replace WWTP weirs.	
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. None	
If the utility does not engage in reuse, has a reuse feasibility study been completed?	
If so, when?N/A	==
If so, when?	
9. Has the utility been required by the DEP or water management district to implement reuse?No	_
9. Has the utility been required by the DEP or water management district to implement reuse?	_
9. Has the utility been required by the DEP or water management district to implement reuse?	
9. Has the utility been required by the DEP or water management district to implement reuse?	
9. Has the utility been required by the DEP or water management district to implement reuse?	
9. Has the utility been required by the DEP or water management district to implement reuse?	

* An ERC is determined based on the calculation on S-11.

S-13 GROUP _____ SYSTEM _LAKE PLACID

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

CYPRESS LAKES / POLK

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	1,604	1,604
5/8"	Displacement	1.0	4	4
3/4"	Displacement	1.5	<u>-</u>	0
1"	Displacement	2.5	2	3
1 1/2"	Displacement or Turbine	5.0		0
2*	Displacement, Compound or Turbine	8.0		16
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
	Total Wastewater System Meter Equivalen	ts		1,627

CALCULATION OF THE WASTEWATER SYSTEM

EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC). Use one of the following methods:

(a) If actual flow data are available from the preceding 12 months, divide the total annual single family

(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 treated (Omit 000) / 365 days / 280 gallons per day)

Subtract all general use and other non residential customer gallons from the total gallons treated.

Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

NOTE: Total gallons treated includes both treated and purchased treatment.

ERC Calculation:

39.567/365/280=387 ERC's

S-11 GROUP SYSTEM CYPRESS LAKES

TILITY	

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

CYPRESS LAKES / POLK

WASTEWATER TREATMENT PLANT INFORMATION Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	0.190 mgd	
Basis of Permit Capacity (1)	3MADF	_
Manufacturer	Poured-In-Place & Tube Tanks	_
Type (2)	Ext. Aeration	
Hydraulic Capacity	0.190 mgd	_
Average Daily Flow	0.112 mgd	
Total Gallons of Wastewater Treated	39.567 mg	
Method of Effluent Disposal	Golf Course Irrigation	

⁽¹⁾ Basis of permitted capacity as stated on the Florida DEP WWTP Operating Permit (i.e. average annual daily flow, etc.)

S-12
GROUP _____
SYSTEM _CYPRESS LAKES

⁽²⁾ Contact stabilization, advanced treatment, etc.

UTILI	ΤY	NA	ME:
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YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

CYPRESS LAKES / POLK

OTHER WASTEWATER SYSTEM INFORMATION

page at	nould be supplied where necessary.
Present number of ERCs* now being served	
Maximum number of ERCs* which can be served1.650	
Present system connection capacity (in ERCs*) using existing lines	
Future connection capacity (in ERCs*) upon service area buildout	
Estimated annual increase in ERCs*10	
Describe any plans and estimated completion dates for any enlargements or improvements of this system 2021 - Begin PDR to determine future improvements of facility infrastructure and processes. Estimated completion, June 2022.	
If the utility does not engage in reuse, has a reuse feasibility study been completed? N/A If so, when? N/A	
8. If the utility does not engage in reuse, has a reuse feasibility study been completed? N/A If so, when? N/A 9. Has the utility been required by the DEP or water management district to implement reuse? N/A	
If so, when?N/A	
If so, when?N/A 9. Has the utility been required by the DEP or water management district to implement reuse?N/A	
If so, when?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 this requirement?N/A 10. When did the company last file a capacity analysis report with the DEP?2018 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.	
9. Has the utility been required by the DEP or water management district to implement reuse?	
If so, when?	

S-13
GROUP _____
SYSTEM _CYPRESS LAKES

^{*} An ERC is determined based on the calculation on S-11.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

EAGLE RIDGE / LEE

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	774	774
5/8"	Displacement	1.0	<u> </u>	- 11
3/4"	Displacement	1.5		0
1"	Displacement	2.5	16	40
1 1/2"	Displacement or Turbine	5.0	37	185
2"	Displacement, Compound or Turbine	8.0		216
3"	Displacement	15.0	<u>27</u>	15
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
	Total Wastewater System Meter Equivale	nts		1,241

CALCULATION OF THE WASTEWATER SYSTEM

EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).

Provide a calculation used to determine the value of our state 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 treated (Omit 000) / 365 days / 280 gallons per day)

For wastewater only utilities:

Subtract all general use and other non residential customer gallons from the total gallons treated.

Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

NOTE: Total gallons treated includes both treated and purchased treatment.

 ERC Calculation:	
ERC Calculation:	
	70.108/365/280=686 ERC's

S-11
GROUP ____
SYSTEM _Eagle Ridge

SUNSHINE WATER SERVICES

YEAR OF REPORT

SYSTEM NAME / COUNTY:

CROSS CREEK / LEE

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential	Master account	1.0	1	905
5/8"	Displacement	1.0	i 	303
3/4"	Displacement	1.5	I	
1"	Displacement	2.5	ı — I	
1 1/2"	Displacement or Turbine	5.0		3-
2"	Displacement, Compound or Turbine	8.0	I — I	
3"	Displacement	15.0	i — I	
3"	Compound	16.0	i — I	-
3"	Turbine	17.5	i — I	
4"	Displacement or Compound	25.0	1 ——— I	
4"	Turbine	30.0		9
6"	Displacement or Compound	50.0		
6"	Turbine	62.5	ı — ı	
8"	Compound	80.0	I	-
8"	Turbine	90.0	l	
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
	Total Wastewater System Meter Equivaler	nts		905

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

EQUIVALENT RESIDENTIAL CONNECTIONS
Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).

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 treated (Omit 000) / 365 days / 280 gallons per day)

For wastewater only utilities:

subtract all general use and other non residential customer gallons from the total gallons treated.

Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

NOTE: Total gallons treated includes both treated and purchased treatment.

ERC Calculation:

19.631/365/280=192 ERC's

S-11 GROUP___ SYSTEM _ Cross Creek

UTILITY	NAME:
---------	-------

YEAR OF REPORT	Т
31-Dec-21	

SYSTEM NAME / COUNTY:

EAGLE RIDGE / LEE

WASTEWATER TREATMENT PLANT INFORMATION Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	0.318 mgd	
Basis of Permit Capacity (1)	TMADF	
Manufacturer	Davco	
Type (2)	Ext Aeration	
Hydraulic Capacity	0.318 mgd	
Average Daily Flow	0.192 mgd	
Total Gallons of Wastewater Treated	70.108 mg	
Method of Effluent Disposal	Golf Course Irrigation	

⁽¹⁾ Basis of permitted capacity as stated on the Florida DEP WWTP Operating Permit (i.e. average annual daily flow, etc.)

S-12
GROUP _____
SYSTEM <u>Eagle Ridge</u>

⁽²⁾ Contact stabilization, advanced treatment, etc.

YSTEN			

CROSS CREEK/LEE

YEAR OF REPORT	r
31-Dec-2	21

WASTEWATER TREATMENT PLANT INFORMATION Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	0.249 mgd	 -
Basis of Permit Capacity (1)	<u>MMADF</u>	
Manufacturer	Marolf	 <u> </u>
Type (2)	Extended Aeration	
Hydraulic Capacity	0.249 mgd	
Average Daily Flow	0.054 mgd	
Total Gallons of Wastewater Treated	19.631 mg Golf Course	 =
Method of Effluent Disposal	Irrigation	

⁽¹⁾ Basis of permitted capacity as stated on the Florida DEP WWTP Operating Permit (i.e. average annual daily flow, etc.)

S-12
GROUP____
SYSTEM _Cross Creek

⁽²⁾ Contact stabilization, advanced treatment, etc.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

EAGLE RIDGE/LEE

OTHER 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 1,630			
2. Maximum number of ERCs* which can be served 1,817			
3. Present system connection capacity (in ERCs*) using existing lines			
4. Future connection capacity (in ERCs*) upon service area buildout			
5. Estimated annual increase in ERCs* 0			
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system 2021: Complete 10% collection system inspection through Cleaning and CCTV of GSM.			
reuse provided to each, if known. Eagle Ridge Golf and Country Club - 0.192 mgd 8. If the utility does not engage in reuse, has a reuse feasibility study been completed? N/A If so, when?			
9. Has the utility been required by the DEP or water management district to implement reuse?			
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? 2017			
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 with DEP? No			
12. Department of Environmental Protection ID # FLA014498			

S-13
GROUP ____
SYSTEM <u>Eagle Ridge</u>

^{*} An ERC is determined based on the calculation on S-11.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

CROSS CREEK/LEE

OTHER 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 908
2. Maximum number of ERCs* which can be served908
3. Present system connection capacity (in ERCs*) using existing lines908
4. Future connection capacity (in ERCs*) upon service area buildout 908
Estimated annual increase in ERCs*
6. Describe any plans and estimated completion dates for any enlargements of this system 2021: Complete replacement of existing storage unit on site. Complete Rehab on 3 Aquastore glass fused tanks
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. Cross Creek Golf Course - 0.054 msd 8. If the utility does not engage in reuse, has a reuse feasibility study been completed? N/A
If so, when?
9. Has the utility been required by the DEP or water management district to implement reuse?
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?
11. If the present system does not meet the requirements of DEP rules:
 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 with DEP?
12. Department of Environmental Protection ID # FLA014505

* An ERC is determined based on the calculation on S-11.

S-13
GROUP ____
SYSTEM <u>Cross Creek</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

MID-COUNTY / PINELLAS

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	2,085	2,085
5/8"	Displacement	1.0	42	42
3/4"	Displacement	1.5		0
1"	Displacement	2.5	68	170
1 1/2"	Displacement or Turbine	5.0	38	190
2"	Displacement, Compound or Turbine	8.0	36	288
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0	8	400
6"	Turbine	62,5		0
8"	Compound	80.0	1	80
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
	Total Wastewater System Meter Equivaler	nts		3,255

CALCULATION OF THE WASTEWATER SYSTEM
EQUIVALENT RESIDENTIAL CONNECTIONS
Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).

Provide a calculation used to determine the value of one wastername. Square 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 treated (Omit 000) / 365 days / 280 gallons per day)

Subtract all general use and other non residential customer gallons from the total gallons treated.

Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

Total gallons treated includes both treated and purchased treatment.

NOTE:

ERC Calculation:

311.021/365/280=3,043 ERC's

S-11
GROUP ____
SYSTEM __MID-COUNTY

UTIL		

YEAR (OF	REPORT	
		31-Dec-21	

SYSTEM NAME / COUNTY:

MID-COUNTY / PINELLAS

WASTEWATER TREATMENT PLANT INFORMATION Provide a separate sheet for each wastewater treatment facility

		 r
Permitted Capacity	0.900 mgd	
Basis of Permit Capacity (1)	AADF	
Manufacturer	MAROLF	 -
Type (2)	Advanced Treatment	
Hydraulic Capacity	0.900 mgd	
Average Daily Flow	0.865 mgd	
Total Gallons of Wastewater Treated	315.833 mg	
Method of Effluent Disposal	Surface Discharge	

⁽¹⁾ Basis of permitted capacity as stated on the Florida DEP WWTP Operating Permit (i.e. average annual daily flow, etc.)

S-12
GROUP _____
SYSTEM MID-COUNTY

⁽²⁾ Contact stabilization, advanced treatment, etc.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

MID-COUNTY / PINELLAS

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied	where necessary.
Present number of ERCs* now being served5,700	
Maximum number of ERCs* which can be served5,800	
3. Present system connection capacity (in ERCs*) using existing lines5,800	
Future connection capacity (in ERCs*) upon service area buildout5,800	
Estimated annual increase in ERCs*0-5	
6. <u>Describe</u> any plans and estimated completion dates for any enlargements or improvements of this system 2021: Complete replacement master lift station; Complete replacement of headworks; Design and permit treatment	
plant upgrade to MBR treatment; Renewal of FDEP Plant Treatment Permit; Install SCADA equipment at all	
lift stations. Clean, camera and CPP line 3500 If of 8" & 10" VCP trunk line & 8 manhole rehabs. Smoke testing and video of additional 3.127 If of 8" VCP.	
8. If the utility does not engage in reuse, has a reuse feasibility study been completed?Yes	
If so, when?2018	
Has the utility been required by the DEP or water management district to implement reuse?	
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?2019	
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. None required 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? No	
is this system under any Consent Order with DEP? No 12. Department of Environmental Protection ID # FL0034789	_

* An ERC is determined based on the calculation on S-11.

S-13 GROUP____ SYSTEM <u>Mid-County</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LAKE GROVES/LAKE

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	5,179	5179
5/8"	Displacement	1.0	18	18
3/4"	Displacement	1,5		0
1"	Displacement	2.5	15 2 1	38
1 1/2"	Displacement or Turbine	5.0	2	10
2"	Displacement, Compound or Turbine	8.0	1	8
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0	3	240
8"	Turbine	90.0		0
10"	Compound	115.0	1	115
10"	Turbine	145.0		0
12"	Turbine	215.0		0
	Total Wastewater System Meter Equivalent	ts		5,608

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).

- Provide a calculation used to electrimic the value 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 treated (Omit 000) / 365 days / 280 gallons per day)

Subtract all general use and other non residential customer gallons from the total gallons treated.

Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

NOTE: Total gallons treated includes both treated and purchased treatment.

ERC Calculation:	
259.436/365/280=2,539	

S-11 GROUP____ SYSTEM LAKE GROVES_

UTII	JTV	NA	MIR

EAR	OF	REPORT
		31-Dec-21

SYSTEM NAME / COUNTY:

LAKE GROVES / LAKE

WASTEWATER TREATMENT PLANT INFORMATION Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	0.999mgd	
Basis of Permit Capacity (1)	AADF	
Manufacturer	US Filter	
Type (2)	5-Stage Activated Sludge	
Hydraulic Capacity	mgd	
Average Daily Flow	<u>0.711</u> mgd	
Total Gallons of Wastewater Treated	259.436 mg Perc Ponds &	
Method of Effluent Disposal	Residential Reuse	

⁽¹⁾ Basis of permitted capacity as stated on the Florida DEP WWTP Operating Permit (i.e. average annual daily flow, etc.)

S-12
GROUP____
SYSTEM_LAKE GROVES

⁽²⁾ Contact stabilization, advanced treatment, etc.

YEAR OF REPORT
31-Dec-21

UTILITY NAME:

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY:

LAKE GROVES / LAKE

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be suppli	ed where necessary.
1. Present number of ERCs* now being served 5,607 2. Maximum number of ERCs* which can be served 5,714 3. Present system connection capacity (in ERCs*) using existing lines	
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. 125.592 mg to Mission Park, Citrus Highlands, Sawgrass Bay, Greater Lakes, Tradd's Landing, and Orange Tree subdivisions. 8. If the utility does not engage in reuse, has a reuse feasibility study been completed? N/A If so, when?	
9. Has the utility been required by the DEP or water management district to implement reuse? Yes If so, what are the utility's plans to comply with this requirement?	Reuse implemented in 2012.
c. When will construction begin? N/A A tech a description of the plant ungrade necessary to meet the DEP rules.	

* An ERC is determined based on the calculation on S-11.

S-13
GROUP _____
SYSTEM LAKE GROVES

UTILITY NAME: <u>SUNSHINE WATER SERVICES</u>

SYSTEM NAME / COUNTY: BARRINGTON / LAKE

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	1.40	140
5/8"	Dielesens	1.0	148	148
	Displacement	1.0	13 	0
3/4" 1"	Displacement	1.5	9	0
	Displacement	2.5	S	0
1 1/2"	Displacement or Turbine	5.0		0
2"	Displacement, Compound or			0
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0	-	0
8"	Turbine	90.0	8	0
10"	Compound	115.0	*	0
10"	Turbine	145.0		0
12"	Turbine	215.0		0

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC). 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 treated (Omit 000) / 365 days / 280 gallons per day)

For wastewater only utilities:

Subtract all general use and other non residential customer gallons from the total gallons treated. Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

NOTE: Total gallons treated includes both treated and purchased treatment.

ERC Calculation:		
9.041/365/280=88		

YEAR OF REPORT 31-Dec-21

UTILITY NAME:

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY:

BARRINGTON / LAKE

WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	0.049 mgd		,,
Basis of Permit Capacity (1)	AADF		:: <u></u> :
Manufacturer	Mack Industries Extended		33
Type (2)	Aeration		
Hydraulic Capacity	0.049 mgd	-	8 0
Average Daily Flow, Annual	0.025mgd	-	×
Total Gallons of Wastewater Treated	9.041 mg Perc Ponds		r s
Method of Effluent Disposal	Surface Discharge		

- (1) Basis of permitted capacity as stated on the Florida DEP WWTP Operating Permit (i.e. average annual daily flow, etc.)
- (2) Contact stabilization, advanced treatment, etc.

S-12
GROUP ____
SYSTEM BARRINGTON

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY: BARRINGTON / LAKE

OTHER WASTEWATER SYSTEM INFORMATION

Fur	mish information below for each system. A separate page should be supplied where necessary.
1. Present	number of ERCs* now being served 148
2. Maxim	um number of ERCs* which can be served 148
3. Present	system connection capacity (in ERCs*) using existing lines148
4. Future	connection capacity (in ERCs*) upon service area buildoutN/A, system built out
5. Estimat	ted annual increase in ERCs*0
	be any plans and estimated completion dates for any enlargements or improvements of this system construct master lift station at plant; 2) Install generator and transfer switch at plant.
reuse provi	tility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amoun ided to each, if known.
	tility does not engage in reuse, has a reuse feasibility study been completed? N/A If so, when?
9. Has the	e 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?2016 (prior owner)
11. If the p	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 a description of the plant upgrade necessary to meet the DEP rules. e. Is this system under any Consent Order with DEP? No
12. Depart	tment of Environmental Protection ID #FLA416207

* An ERC is determined based on the calculation on S-11.

S-13
GROUP____
SYSTEM BARRINGTON

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

CROWNWOOD / MARION

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
		1.0	84	84
All Residential		1.0	- 84	1
5/8"	Displacement	1.0	4 	
3/4"	Displacement	1,5		-
1"	Displacement	2.5	-	
1 1/2"	Displacement or Turbine	5.0	I	
2"	Displacement, Compound or Turbine	8.0		8
3"	Displacement	15.0		
3"	Compound	16.0		
3"	Turbine	17.5		
4"	Displacement or Compound	25.0		
4"	Turbine	30.0		
6"	Displacement or Compound	50.0		4
6"	Turbine	62.5		
8"	Compound	80.0		
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		

- CALCULATION OF THE WASTEWATER SYSTEM
 EQUIVALENT RESIDENTIAL CONNECTIONS
 Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).
 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 treated (Omit 000) / 365 days / 280 gallons per day)
 For wastewater only utilities:

For wastewater only utilities:

ater only utilities:
Subtract all general use and other non residential customer gallons from the total gallons treated.
Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

NOTE: Total gallons treated includes both treated and purchased treatment.

ERC Calculation:		
	8,604/365/280=84 ERC's	
	8.004/303/28U=04 DRUS	

S-11 GROUP <u>Marion</u> SYSTEM <u>Crownwood</u>

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

CROWNWOOD / MARION

WASTEWATER TREATMENT PLANT INFORMATION Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	.040 mgd		
Basis of Permit Capacity (1)	TMADF		
Manufacturer	McNeil Co.		<u> </u>
Type (2)	Ext. Aeration		
Hydraulic Capacity	0.040 mgd	<u> </u>	
Average Daily Flow	0.024 mgd		-
Total Gallons of Wastewater Treated	8.604 mg		
Method of Effluent Disposal	Perc Ponds		

⁽¹⁾ Basis of permitted capacity as stated on the Florida DEP WWTP Operating Permit (i.e. average annual daily flow, etc.)

S-12
GROUP MARION
SYSTEM Crownwood

⁽²⁾ Contact stabilization, advanced treatment, etc.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

CROWNWOOD / MARION

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.	
i. Present number of ERCs* now being served79	
2. Maximum number of ERCs* which can be served 143	
3. Present system connection capacity (in ERCs*) using existing lines 143	
Future connection capacity (in ERCs*) upon service area buildout	
5. Estimated annual increase in ERCs*0	
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system	
8. If the utility does not engage in reuse, has a reuse feasibility study been completed? Yes If so, when? 2002	
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? 2013	
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? d. Attach plans for funding the required upgrading. e. Is this system under any Consent Order with DEP?	
12. Department of Environmental Protection ID # FLA012680	

^{*} An ERC is determined based on the calculation on S-11.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

ORANGEWOOD / PASCO

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	166	166
5/8"	Displacement	1.0	1	1
3/4"	Displacement	1.5		0
1"	Displacement	2.5	1	0 3
1 1/2"	Displacement or Turbine	5.0		0
2"	Displacement, Compound or Turbine	8.0		- 0
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		
4"	Displacement or Compound	25.0		0 0 0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0 0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
	Total Wastewater System Meter Equivalent	is		170

CALCULATION OF THE WASTEWATER SYSTEM
EQUIVALENT RESIDENTIAL CONNECTIONS
Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).
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 pallors to the same period and the same period and the same period and divide the result by 365 days.

Subtract all general use and other non residential customer gallons from the total gallons treated.

Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

Total gallons treated includes both treated and purchased treatment.

N/A - All sewage pumped to Pasco County

ERC Calculation:

S-11
GROUP Pasco
SYSTEM Orangewood

ш	TH.	ITY	NA	ME:

EAR	OF	REPORT
		31-Dec-21

SYSTEM NAME / COUNTY:

ORANGEWOOD / PASCO

WASTEWATER TREATMENT PLANT INFORMATION Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	All sewage pumpe	All sewage pumped to Pasco County	
Basis of Permit Capacity (1)	N/A		-
Manufacturer	N/A		1
Type (2)			22
Hydraulic Capacity	N/A		
Average Daily Flow	0.013 mgd		// <u></u> /
Total Gallons of Wastewater Treated	4.74 mg		0
Method of Effluent Disposal	N/A		

⁽¹⁾ Basis of permitted capacity as stated on the Florida DEP WWTP Operating Permit (i.e. average annual daily flow, etc.)

S-12
GROUP Pasco
SYSTEM Orangewood

⁽²⁾ Contact stabilization, advanced treatment, etc.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

ORANGEWOOD / PASCO

OTHER 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
2. Maximum number of ERCs* which can be served194
3. Present system connection capacity (in ERCs*) using existing lines170
4. Future connection capacity (in ERCs*) upon service area buildout _194 (based on Master L/S pumping capacity)
5. Estimated annual increase in ERCs*0
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, attach a list of the reuse end users and the amount of reuse provided to each, if known. N/A 8. If the utility does not engage in reuse, has a reuse feasibility study been completed? No
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?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? d. Attach plans for funding the required upgrading. e. Is this system under any Consent Order with DEP?
12. Department of Environmental Protection ID # N/A

S-13 GROUP <u>Pasco</u> SYSTEM <u>Orangewood</u>

^{*} An ERC is determined based on the calculation on S-11.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SUMMERTREE / PASCO

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	1,204	1,204
5/8"	Displacement	1.0	5	55_
3/4"	Displacement	1.5	<u>2</u>	0
1"	Displacement	2.5	2	5
1 1/2"	Displacement or Turbine	5.0		0
2"	Displacement, Compound or Turbine	8.0	1	8
3"	Displacement	15.0	<u> </u>	0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		
6"	Displacement or Compound	50.0		- 0
6"	Turbine	62,5		- 0
8"	Compound	80.0		0
8"	Turbine	90.0		- 0
10"	Compound	115.0		0
10"	Turbine	145.0		- 0
12"	Turbine	215.0		0
	Total Wastewater System Meter Equivalent	is		1222

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).

Provide a calculation used to determine the value of the value 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 treated (Omit 000) / 365 days / 280 gallons per day)

action youthurs.

Subtract all general use and other non residential customer gallons from the total gallons treated.

Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons

per day.

Total gallons treated includes both treated and purchased treatment. NOTE:

ERC Calculation:

N/A - All sewage pumped to Pasco County

S-11 GROUP Pasco SYSTEM Summertree

3-12-FA	
UTILITY	NAME:

VEAR	OF	REPORT
LLITAIN	OI.	
		31-Dec-21

SYSTEM NAME / COUNTY:

SUMMERTREE / PASCO

WASTEWATER TREATMENT PLANT INFORMATION Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	All sewage pump	ed to Pasco County	
Basis of Permit Capacity (1)	N/A		-
Manufacturer			
Турс (2)			
Hydraulic Capacity	N/A		
Average Daily Flow	0.095 mgd		
Total Gallons of Wastewater Treated	34.737		
Method of Effluent Disposal	N/A		

⁽¹⁾ Basis of permitted capacity as stated on the Florida DEP WWTP Operating Permit (i.e. average annual daily flow, etc.)

S-12
GROUP Pacso
SYSTEM Summertree

⁽²⁾ Contact stabilization, advanced treatment, etc.

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SUMMERTREE / PASCO

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.
1. Present number of ERCs* now being served1,117
2. Maximum number of ERCs* which can be served All sewage pumped to Pasco County
3. Present system connection capacity (in ERCs*) using existing lines1429
4. Future connection capacity (in ERCs*) upon service area buildout
5. Estimated annual increase in ERCs* 10
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system 2021: CIPP Point West VCP GSM's and lateral deficiencies found during I&I investigation.
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?
i 1. 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?
12. Department of Environmental Protection ID #N/A - no plant

S-13 GROUP Pasco SYSTEM Summertree

^{*} An ERC is determined based on the calculation on S-11.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LINCOLN HEIGHTS / SEMINOLE

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBEI OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	220	220
5/8"	Displacement	1.0	239	239
3/4"	Displacement	1.5	<u> </u>	
1"	Displacement	2.5	l —	
1 1/2"	Displacement or Turbine	5.0	1 ——	l —
2"	Displacement, Compound or Turbine	8.0		l —
3"	Displacement	15.0		
3"	Compound	16.0	<u> </u>	16
3"	Turbine	17.5		
4"	Displacement or Compound	25.0		
4"	Turbine	30.0	1	
6"	Displacement or Compound	50.0]	
6"	Turbine	62.5]	
8"	Compound	80.0		
8"	Turbine	90.0]	
10"	Compound	115.0]	
10"	Turbine	145.0]	
12"	Turbine	215.0		
	Total Wastewater System Meter Equivalen	ts		255

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).

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 treated (Omit 000) / 365 days / 280 gallons per day)

For wastewater only utilities:

Subtract all general use and other non residential customer gallons from the total gallons treated.

Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

NOTE: Total gallons treated includes both treated and purchased treatment.

ERC Calculation:

As of July 2001, all wastewater treated by City of Sanford

S-11 GROUP <u>Seminole</u>
SYSTEM <u>Lincoln Heights</u>

TTI	ITV	NA	MF:

YEAR C)F REP	DRT
		31-Dec-21

SYSTEM NAME / COUNTY:

LINCOLN HEIGHTS / SEMINOLE

WASTEWATER TREATMENT PLANT INFORMATION Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	All sewage treated b	All sewage treated by City of Sanford.	
Basis of Permit Capacity (1)			
Manufacturer			
Type (2)	Bulk Interconnect		
Hydraulic Capacity			
Average Daily Flow	0.090 mgd		
Total Gallons of Wastewater Treated	32.794 mg		
Method of Effluent Disposal	Bulk Interconnect with City of Sanford		

⁽¹⁾ Basis of permitted capacity as stated on the Florida DEP WWTP Operating Permit (i.e. average annual daily flow, etc.)

⁽²⁾ Contact stabilization, advanced treatment, etc.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

LINCOLN HEIGHTS / SEMINOLE

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.
Present number of ERCs* now being served254
2. Maximum number of ERCs* which can be servedN/A - Bulk Interconnect with City of Sanford
3. Present system connection capacity (in ERCs*) using existing linesN/A
4. Future connection capacity (in ERCs*) upon service area buildoutN/A
5. Estimated annual increase in ERCs*None
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system 2021 - Complete I&I deficiency corrections project.
2021 - Complete I&I deficiency corrections project.
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. N/A 8. If the utility does not engage in reuse, has a reuse feasibility study been completed? 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? 1999
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?
12. Department of Environmental Protection ID # N/A

S-13 GROUP <u>Seminole</u> SYSTEM <u>Lincoln Heights</u>

^{*} An ERC is determined based on the calculation on S-11.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

WEATHERSFIELD/SEMINOLE

WEATHERSFIELDTRAILWOODOAKLAND HILLS COMBINED CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR	NUMBER OF WATER METERS (d)	TOTAL NUMBEI OF METER EQUIVALENTS (c x d) (e)
		1.0	1.101	
All Residential	Displacement	1.0	1,181	1,181
5/8"		1.5	<u> </u>	1
3/4"	Displacement Displacement	2.5	3	2 0 8 0 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1 1/2"	Displacement or Turbine	5.0	1	- 0
2"	Displacement of Turbine Displacement, Compound or Turbine	8.0	1	16
3"		15.0	2	
3"	Displacement	16.0		l — Ö
3"	Compound Turbine	17.5		I — 0
4"	Displacement or Compound	25.0		0
4"	Turbine Displacement of Compound	30.0	1 —	
6"		50.0		<u> </u>
6"	Displacement or Compound Turbine	62.5		I
8"		80.0		<u> </u>
8"	Compound Turbine	90.0		l — 0
10"	•	115.0		I
10"	Compound	145.0	1 —	1 - 0
12"	Turbine Turbine	215.0	1	I - 0
14	Turome	213.0		0
	Total Wastewater System Meter Equivalen	ts		1,207

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).

Provide a calculation used to determine the value of the American Carlos Carlos

For wastewater only utilities:

Subtract all general use and other non residential customer gallons from the total gallons treated.

Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

NOTE: Total gallons treated includes both treated and purchased treatment.

ERC Calculation:		
	50.033/365/280=490 ERC's	

S-11 Combined GROUP <u>Seminole</u> SYSTEM <u>Weathersfield</u>

REPORT
MEI OKI
31-Dec-2

SYSTEM NAME / COUNTY:

WEATHERSFIELD/SEMINOLE

WASTEWATER TREATMENT PLANT INFORMATION Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	100% of wastewater trea	ted by City of Altamonte Springs	
Basis of Permit Capacity (1)	<u>N/A</u>		
Manufacturer	<u>N/A</u>		
Type (2)	<u>N/A</u>		
Hydraulic Capacity	N/A		
Average Daily Flow	Estimated 0.137 mgd		
Total Gallons of Wastewater Treated (3)	Estimated		
Method of Effluent Disposal	N/A		

- (1) Basis of permitted capacity as stated on the Florida DEP WWTP Operating Permit (i.e. average annual daily flow, etc.)
- (2) Contact stabilization, advanced treatment, etc.
- (3) Wastewater flow is not metered. Estimated flow equals 70% of water sold.

S-12
GROUP Seminole
SYSTEM Weathersfield

YEAR OF REPORT

UTILITY NAME:

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY:

WEATHERSFIELD/SEMINOLE

31-Dec-21

OTHER 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 1,207
2. Maximum number of ERCs* which can be served1,250
3. Present system connection capacity (in ERCs*) using existing lines
4. Future connection capacity (in ERCs*) upon service area buildout1_207
5. Estimated annual increase in ERCs*None
Describe any plans and estimated completion dates for any enlargements or improvements of this system 2021: Relocate FM on Northwestern Dr. in conflict with Seminole County bridge replacement project.
 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. N/A 8. If the utility does not engage in reuse, has a reuse feasibility study been completed? No
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?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? 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 with DEP? No
12. Department of Environmental Protection ID #N/A

S-13
GROUP <u>Seminole</u>
SYSTEM <u>Weathersfield</u>

^{*} An ERC is determined based on the calculation on S-11.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SANLANDO / SEMINOLE

Sanlando & Longwood combined.

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
Residential 5/8"		1.0	7,486	7,486
Residential 1"	Displacement	2.5	2,257	5.643
5/8"	Displacement	1.0	189	189
3/4"	Displacement	1.5		0
1"	Displacement	2.5	78	195
1 1/2"	Displacement or Turbine	5.0	101	505
2"	Displacement, Compound or Turbine	8.0	105	840
3"	Displacement	15.0	16	240
3"	Compound	16.0	12	192
3"	Turbine	17.5	1	18
4"	Displacement or Compound	25.0	15	375
4"	Turbine	30.0	l	0
6"	Displacement or Compound	50.0	1	50
6"	Turbine	62.5	1	63
8"	Compound	80.0	<u> </u>	80
8"	Turbine	90.0		0
10"	Compound	115.0	l	0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
	Total Wastewater System Meter Equivalen	ts		15,875

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

- Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).

 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 new the 255 days. residence (SFR) gamons south by 365 days.

 (b) If no historical flow data are available, use:

 ERC = (Total SFR gallons treated (Omit 000) / 365 days / 280 gallons per day)

For wastewater only utilities:

Subtract all general use and other non residential customer gallons from the total gallons treated.

Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

Total gallons treated includes both treated and purchased treatment.

ERC Calculation:

739.882/365/280=7,240

S-11 GROUP____ SYSTEM __SANLANDO

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EAR	OF	KEP(OKT
		31-D	ec-21

SYSTEM NAME / COUNTY:

SANLANDO / SEMINOLE
WEKIVA HUNT CLUB

WASTEWATER TREATMENT PLANT INFORMATION Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	2.9 mgd	
Basis of Permit Capacity (1)	AADF	
Manufacturer	Sanitaire	
Type (2)	Ext. Aeration	
Hydraulic Capacity	2.900 mgd	
Average Daily Flow	2.027 mgd	
Total Gallons of Wastewater Treated	739.882 mg Surface	
	water	
Method of Effluent Disposal	discharge,	

⁽¹⁾ Basis of permitted capacity as stated on the Florida DEP WWTP Operating Permit (i.e. average annual daily flow, etc.)

S-12 GROUP _____ SYSTEM <u>SANLANDO</u>

⁽²⁾ Contact stabilization, advanced treatment, etc.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SANLANDO / SEMINOLE

OTHER WASTEWATER SYSTEM INFORMATION

_

S-13 GROUP___ SYSTEM <u>Sanlando</u>

^{*} An ERC is determined based on the calculation on S-11.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SANDALHAVEN / CHARLOTTE

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	912	912
5/8"	Displacement	1.0	23	23
3/4"	Displacement	1.5		2
1"	Displacement	2.5	3	
1 1/2"	Displacement or Turbine	5.0	3 5	25
2"	Displacement, Compound or Turbine	8.0	14	112
3"	Displacement	15.0		0
3"	Compound	16.0	1	16
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0	2	100
6™	Turbine	62.5		0
8*	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0	K	0
12"	Turbine	215.0		0
	Total Wastewater System Meter Equivaler	uts		1,197

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).

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 treated (Omit 000) / 365 days / 280 gallons per day)

For wastewater only utilities:

Subtract all general use and other non residential customer gallons from the total gallons treated.

Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

Total gallons treated includes both treated and purchased treatment.

ERC Calculation:	
	50.421/365/280 = 493 ERCs

S-11 GROUP_ SYSTEM Sandalhaven

UTILITY	NAME:
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YEAR	OF	REPORT
		31-Dec-21

SYSTEM NAME / COUNTY:

SANDALHAVEN / CHARLOTTE

WASTEWATER TREATMENT PLANT INFORMATION Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	All Sewage pumped to Englewood Water District	
Basis of Permit Capacity	<u>N/A</u>	
Manufacturer	N/A	
Туре	<u>N/A</u>	 -
Hydraulic Capacity	N/A	 1 .
Average Daily Flow	0.138 mgd	
Total Gallons of Wastewater Treated (1)	_50.421 mg_	 <u> </u>
Method of Effluent Disposal	N/A	

⁽¹⁾ All sewage is pumped to the Englewood Water District for treatment and disposal.

S-12
GROUP _____
SYSTEM Sandalhaven

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

SANDALHAVEN / CHARLOTTE

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied	where necessary.
Present number of ERCs* now being served	
2. Maximum number of ERCs* which can be served	
Present system connection capacity (in ERCs*) using existing lines	
Future connection capacity (in ERCs*) upon service area buildout	
5. Estimated annual increase in ERCs*0 - 10	
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system 2021: Install SCADA equipment at 13 lift stations; perform I & I investigation of clay pine sewer mains and associated laterals.	
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?	
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?N/A	
11. If the present system does not meet the requirements of DEP rules:	
 Attach a description of the plant upgrade necessary to meet the DEP rules. 	
b. Have these plans been approved by DEP?	
b. Have these plans been approved by DEP? c. When will construction begin?	
b. Have these plans been approved by DEP? c. When will construction begin? d. Attach plans for funding the required upgrading.	
b. Have these plans been approved by DEP? c. When will construction begin?	

* An ERC is determined based on the calculation on S-11.

S-13
GROUP___
SYSTEM Sandalhaven

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

FOREST LAKE ESTATES (LABRADOR) / PASCO

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	893	893
5/8"	Displacement	1.0		1
3/4"	Displacement	1.5		<u> </u>
1"	Displacement	2.5		5
1 1/2"	Displacement or Turbine	5.0	2	0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2"	Displacement, Compound or Turbine	8.0		0
3"	Displacement	15.0		0
3"	Compound	16.0		
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0	-	0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5	<u> </u>	63
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
	Total Wastewater System Meter Equivalen	ts		962

CALCULATION OF THE WASTEWATER SYSTEM

EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).

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. period and divide the result by 365 days.
(b) If no historical flow data are available, use:

ERC = (Total SFR gallons treated (Omit 000) / 365 days / 280 gallons per day)

For wastewater only utilities:

action to the control of the control

NOTE: Total gallons treated includes both treated and purchased treatment.

ERC Calculation:		
11.316/365/280=110 ERC's		
11,510,500,200-110 2000		

S-11 GROUP_____
SYSTEM Forest Lake Estates (Labrador)

UTIL	ITY	NA	ME:
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YEAR	OF	REPORT
		31-Dec-21

SYSTEM NAME / COUNTY:

FOREST LAKE ESTATES (LABRADOR) / PASCO

WASTEWATER TREATMENT PLANT INFORMATION Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	0.216 mgd	
Basis of Permit Capacity (1)	TMADF	
Manufacturer	Various	
Type (2)	Extended Aeration	
Hydraulic Capacity	0.216 mgd	
Average Daily Flow	0.031 mgd	
Total Gallons of Wastewater Treated	11.316	
Method of Effluent Disposal	Spray Field	

⁽¹⁾ Basis of permitted capacity as stated on the Florida DEP WWTP Operating Permit (i.e. average annual daily flow, etc.)

S-12
GROUP _____
SYSTEM __Forest Lake Estates (Labrador)

⁽²⁾ Contact stabilization, advanced treatment, etc.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

FOREST LAKE ESTATES (LABRADOR) / PASCO

OTHER 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	
2. Maximum number of ERCs* which can be served1,200	
3. Present system connection capacity (in ERCs*) using existing lines1200	
4. Future connection capacity (in ERCs*) upon service area buildout	
5. Estimated annual increase in ERCs*0	
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system 2021: Begin WWTP Rehab/Replacement planning and review.	
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?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?	
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 #FLA012801	

S-13
GROUP _____
SYSTEM Forest Lake Estates (Labrador)

^{*} An ERC is determined based on the calculation on S-11.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

PENNBROOKE / LAKE

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	1,240	1.240
5/8"	Displacement	1.0	3	4
3/4"	Displacement	1.5		0
1"	Displacement	2.5		0
1 1/2"	Displacement or Turbine	5.0	l l	0 5
2"	Displacement, Compound or Turbine	8.0	3	- 8
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
	Total Wastewater System Meter Equivalen	ıts		1,257

CALCULATION OF THE WASTEWATER SYSTEM

EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).

Subtract all general use and other non residential customer gallons from the total gallons treated.

Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

NOTE: Total gallons treated includes both treated and purchased treatment.

ERC Calculation:	
	27.6756/365/280=27i ERC's

S-11
GROUP ____
SYSTEM PENNBROOKE

UTII	.ITY	NA	ME:

EAR	OF	REPORT
		31-Dec-21

SYSTEM NAME / COUNTY:

PENNBROOKE/LAKE

WASTEWATER TREATMENT PLANT INFORMATION Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	0.180 mgd	 :
Basis of Permit Capacity (1)	AADF	 10
Manufacturer	Mack Industries	
Type (2)	Extended Aeration	
Hydraulic Capacity	0.180 mgd	 2
Average Daily Flow	0.076 mgd	
Total Gallons of Wastewater Treated	27.675 mg	
Method of Effluent Disposal	Perc Ponds/ G.C. irrigation	

⁽¹⁾ Basis of permitted capacity as stated on the Florida DEP WWTP Operating Permit (i.e. average annual daily flow, etc.)

S-12
GROUP___
SYSTEM PENNBROOKE

⁽²⁾ Contact stabilization, advanced treatment, etc.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY:

PENNBROOKE / LAKE

OTHER WASTEWATER SYSTEM INFORMATION

	Furnish information below	for each system. A separ	ate page should be sup	olied where necessary	
Present number of ERCs* now being serve	d 1,253				
2. Maximum number of ERCs* which can be	served1.782				
3. Present system connection capacity (in ER	Cs*) using existing lines	1,782			
4. Future connection capacity (in ERCs*) upo	on service area buildout	1,782		=	
5. Estimated annual increase in ERCs*	0				
6. Describe any plans and estimated completi	on dates for any enlargements of	or improvements of this s	ystem		
7. If the utility uses reuse as a means of efflue provided to each, if known. Pennbrooke Fa			nount of reuse		
8. If the utility does not engage in reuse, has a	reuse feasibility study been co	mpleted? N/A			
If so, when?					
9. Has the utility been required by the DEP of	water management district to i	implement reuse?	N/A		
If so, what are the utility's plans to	comply with this requirement	? N/A			
10. When did the company last file a capacity	analysis report with the DEP?	2015		29	
11. If the present system does not meet the rec	nt upgrade necessary to meet the				
	d by DEP? N/A				
b. Have these plans been approve c. When will construction begin? d. Attach plans for funding the re e. Is this system under any Conse	N/A quired upgrading.				

S-13
GROUP ____
SYSTEM PENNBROOKE

^{*} An ERC is determined based on the calculation on S-11.

Reconciliation of Revenue to Regulatory Assessment Fee Revenue Wastewater Operations

YEAR OF REPORT 31-Dec-21

UTILITY NAME:

SUNSHINE WATER SERVICES

(A)	(B)	(C)	(D)
Accounts	Gross Wastewater Revenues per Sch S-9	Gross Wastewater Revenues per RAF Return	Difference (B)-(C)
Gross Revenues: Total Flat-Rate Revenues	<u>-</u>	Ì	0
Total Measured Revenues	20,851,301	24,991,239	(4,139,938)
Revenues from Public Authorities	-		
Revenues from Other Systems	-		
Interdepartmental Revenues	-		
Total Other Wastewater Revenues	421,315	-	421,315
Reclaimed Water Sales	3,685,087	-	
Total Wastewater Operating Revenu	24,957,703	24,991,239	(33,536)
Less: Expense for Purchased Wastew from FPSC Regulated Utility	vater		
Net Wastewater Operating Revenues	24,957,703	24,991,239	(33,536)