# CLASS "A" OR "B"

# WATER AND/OR WASTEWATER UTILITIES

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

# ANNUAL REPORT

OF

# SUNSHINE WATER SERVICES COMPANY

Exact Legal Name of Respondent

# **WS251**

Certificate Number(s)

Submitted To The

STATE OF FLORIDA

Florida Public Service Commission

FOR THE

YEAR ENDED

31-Dec-23

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

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### GENERAL INSTRUCTIONS

- 1. 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).
- 2. Interpret all accounting words and phrases in accordance with the USOA.
- 3. Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the word "None" where it truly and completely states the fact.
- 4. For any question, section, or page which is not applicable to the respondent, enter the words "Not Applicable". Do not omit any pages.
- 5. Where dates are called for, the month and day should be stated as well as the year.
- 6. All schedules requiring dollar entries should be rounded to the nearest dollar 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.

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# **EXECUTIVE SUMMARY**

### CERTIFICATION OF ANNUAL REPORT

I HEREBY CERTIFY, to the best of my knowledge and belief: YES 1. The utility is in substantial compliance with the Uniform System of Accounts prescribed by 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. 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. 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 X X X (Signature of Financial Planning & Analysis Director of the utility) \*  $\overline{\mathbf{x}}$ X 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.

**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.

# ANNUAL REPORT OF

YEAR OF REPORT 31-Dec-23

SUNSHINE WATER SERVICES COMPANY - All Systems Combined	County:	Various
(Exact Name of Utility)	_	
List below the exact mailing address of the utility for which normal correspondance 200 WEATHERSFIELD AVE	ndence should be	e sent:
ALTAMONTE SPRINGS, FL 32714		
77.1.1		
Telephone: 866-842-8432		
E Mail Address: NONE		
WEB Site: <a href="https://www.myutility.us/sunshinewater">https://www.myutility.us/sunshinewater</a>		
Sunshine State One-Call of Florida, Inc. Member Number LPU487		
Name and address of person to whom correspondence concerning this report ANTHONY GRAY	should be addres	ssed:
200 WEATHERSFIELD AVE		
ALTAMONTE SPRINGS, FL 32714		
Telephone: 704-319-0537		
List below the address of where the utility's books and records are located: 200 WEATHERSFIELD AVE		
ALTAMONTE SPRINGS, FL 32714		
Telephone: 704-319-0537  List below any groups auditing or reviewing the records and operations:  Ernst & Young LLP		
Date of original organization of the utility: 10/15/1975		
Check the appropriate business entity of the utility as filed with the Internal R	Revenue Service	
Individual Partnership Sub S Corporation 1120 Corporation X	ion	
List below every corporation or person owning or holding directly or indirect of the utility:	ly 5% or more of	f the voting securities
of the utility.		Percent
Name		<u>Ownership</u>
1. Corix Regulated Utilities (US), Inc.		100%
2.		
3.		
4.		
5.		_
6.		_
7.		_

UTILITY NAME: SUNSHINE WATER SERVICES COMPANY - All Systems Combined

# DIRECTORY OF PERSONNEL WHO CONTACT THE FLORIDA PUBLIC SERVICE COMMISSION

NAME OF COMPANY REPRESENTATIVE (1)	PRESENTATIVE POSITION UNIT TITLE		USUAL PURPOSE FOR CONTACT WITH FPSC
Seán Twomey	President	Water Service Corporation	OPERATIONS
Kellie Scott	Secretary	Water Service Corporation	LEGAL
Jim Andrejko	Treasurer	Water Service Corporation	FINANCIAL
Anthony Gray	Financial Planning & Analysis Director	Water Service Corporation	FINANCIAL/REGULATORY
Natalia Salnova	Senior Financial Analyst	Water Service Corporation	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.

### UTILITY NAME: SUNSHINE WATER SERVICES COMPANY - All Systems C

### **COMPANY PROFILE**

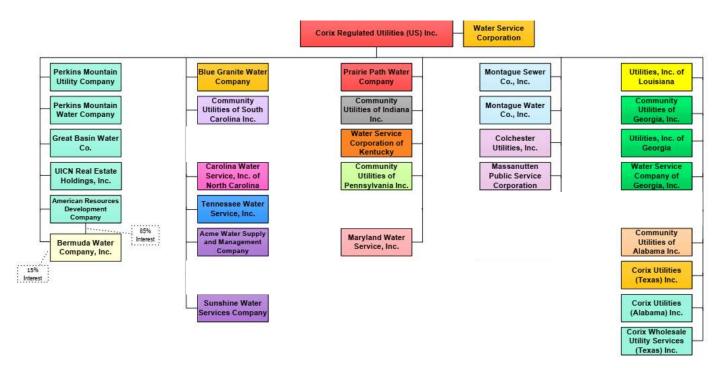
Provide a brief narrative company profile which covers the following areas:

- 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 systems 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 water and sewer utility services.
- 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

	Current as of	12/31/2023						
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).								
SEE ATTACHED								

### Parent And Affiliate Organizational Chart



CRU US = Corix Regulated Utilities (US) Inc. (Parent Company)

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

Note: Only active entities shown.

# UTILITY NAME: SUNSHINE WATER SERVICES COMPANY - All Systems Combined

# **COMPENSATION OF OFFICERS**

NAME (a)	TITLE (b)	% OF TIME SPENT AS OFFICER OF THE UTILITY (c)	OFFICERS' COMPENSATION	
(**)	(8)		(4)	
Seán Twomey	President (Effective 12/1/2023)	N/A	\$ <u>N/A</u>	
Bryan Gongre	Vice President	N/A	N/A	
Kellie Scott	Secretary (Effective 2/28/2023)	N/A	N/A	
Kevin Labor	Assistant Secretary	N/A	N/A	
Jim Andrejko	Treasurer	N/A	N/A	
Bryce Mendenhall	President (Effective through 12/1/2023)	N/A	N/A	

# **COMPENSATION OF DIRECTORS**

For each director, list the number of director meetings attended by each director and the compensation received as a director from the respondent.					
NAME (a)	TITLE (b)	NUMBER OF DIRECTORS' MEETINGS ATTENDED (c)	DIRECTORS' COMPENSATION (d)		
Lisa Sparrow	Chairwoman & CEO	0	\$ <u>N/A</u>		
Don Sudduth	CGO (Effective 2/28/2023)	0	N/A		
Mario Alonso	СГО	0	N/A		
Catherine Heigel	COO (Effective through 2/28/2023)	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	ı	NAME AND
OFFICER, DIRECTOR	OF SERVICE	AMOUNT	ADDRESS OF
OR AFFILIATE		AMOUNT	
	OR PRODUCT		AFFILIATED ENTITY
(a)	(b)	(c)	(d)
NO DUCINIESS CONTRACTS		0	
NO BUSINESS CONTRACTS,		\$	
AGREEMENTS OR OTHER			
ARRANGEMENTS WERE ENTERED INTO DURING THE			
CURRENT YEAR BY THE			
OFFICERS LISTED ON PAGE			
E6, THE DIRECTORS OR			
AFFILIATES.			
ATTILIATES.			
		-	

<sup>\*</sup> 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)
			Corix Infrastructure Inc. & SUBSIDIARIES
Lisa Sparrow	Chairman & CEO	DIRECTOR	CHICAGO IL
Mario Alonso	CFO	DIRECTOR	Corix Infrastructure Inc. & SUBSIDIARIES CHICAGO IL
Don Sudduth	CGO	DIRECTOR	Corix Infrastructure Inc. & SUBSIDIARIES CHICAGO IL
Seán Twomey	President	OFFICER	CRU US & SUBSIDIARIES CHICAGO IL
Kellie Scott	Secretary	OFFICER	Corix Infrastructure Inc. & SUBSIDIARIES CHICAGO IL
Jim Andrejko	Treasurer	OFFICER	Corix Infrastructure Inc. & SUBSIDIARIES CHICAGO IL
Bryan Gongre	Vice President	OFFICER	CRU US & SUBSIDIARIES CHICAGO IL
Kevin Labor	Assistant Secretary	OFFICER	Corix Infrastructure Inc. & SUBSIDIARIES CHICAGO IL

UTILITY NAME: SUNSHINE WATER SERVICES COMPANY - All Systems Combined

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

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. 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, 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 revenue and expenses segregated out as nonutility also.

	ASS	ETS	REVE	ENUES	EXPE	ENSES
BUSINESS OR SERVICE CONDUCTED (a)	BOOK COST OF ASSETS (b)	ACCOUNT NUMBER (c)	REVENUES GENERATED (d)	ACCOUNT NUMBER (e)	EXPENSES INCURRED (f)	ACCOUNT NUMBER (g)
NO BUSINESS WHICH ARE 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

  - -engineering & construction services
    -repairing and servicing of equipment

-material and supplies furnished

-leasing of structures, land, and equipment

-rental transactions

-repairing and servicing of eq	repairing and servicing of equipment -sale, purchase or transfer of various 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)
WATER SERVICE CORP	Corporate Allocations:	Continuous	Purchase	6,463,972
	Executive, Accounting, Cash Management, Legal,			*,***,***
	Billing, Continuing Improvement, IT, Human Resources,			
	Health/Safety/Environmental, Business Development,			
	Other Services			
	Regional Allocations:	Continuous	Purchase	776,930
	Customer Service			
			1	
		+	1	
		<b></b>	1	
		1	1	
			ļ	

# **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 to the purchase, sale, or transfer of assets.
- 2 Below are examples of some types of transactions to include:
  - -purchase, sale or transfer of equipment
  - -purchase, sale or transfer of land and structures
  - -purchase, sale or transfer of securities
  - -noncash transfers of assets
  - -noncash dividends other than stock dividends
  - -write-off of bad debts or loans

- 3. The columnar instructions follow:
  - (a) Enter name of related party or company.
  - (b) Describe briefly the type of assets purchased, sold or transferred.
  - (c) Enter the total received or paid. Indicate purchase with "P" and sale with "S".
  - (d) Enter the net book value for each item reported.
  - (e) Enter the net profit or loss for each item reported. (column (c) column (d))
  - (f) Enter the fair market value for each item reported. In space below or in a supplemental schedule, describe the basis used to calculate fair market value.

NAME OF COMPANY OR RELATED PARTY (a)	DESCRIPTION OF ITEMS (b)	SALE OR PURCHASE PRICE (c)	NET BOOK VALUE (d)	GAIN OR LOSS (e)	FAIR MARKET VALUE (f)
NO ASSETS WERE SOLD, PURCHASED OR TRANSFERRED WITH A RELATED PARTY DURING THE FISCAL YEAR ENDED 31-Dec-23		\$	\$	\$	\$

# FINANCIAL SECTION

# UTILITY NAME: SUNSHINE WATER SERVICES COMPANY - All Systems Combined

# COMPARATIVE BALANCE SHEET ASSETS AND OTHER DEBITS

ACCT.	ASSETS AND OTH	REF.		PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE		YEAR	YEAR
(a)	(b)	(c)		(d)	(e)
	UTILITY PLANT				
101-106	Utility Plant	F-7	\$	316,845,657	\$ 359,441,686
108-110	Less: Accumulated Depreciation and Amortization	F-8		134,819,859	144,770,779
		-			
	Net Plant		\$_	182,025,798	\$ 214,670,907
114-115	Utility Plant Acquisition adjustment (Net)	F-7	_	1,473,005	1,418,183
116 *	Other Utility Plant Adjustments		_	-	-
	Total Net Utility Plant		\$_	183,498,803	\$ 216,089,090
	OTHER PROPERTY AND INVESTMENTS		H		
121	Nonutility Property	F-9	\$	228,499	\$ 228,499
122	Less: Accumulated Depreciation and Amortization		-	-	-
	-				
	Net Nonutility Property		\$		\$
123	Investment In Associated Companies	F-10		-	
124	Utility Investments	F-10		-	-
125	Other Investments	F-10	_	-	-
126-127	Special Funds	F-10		-	-
	Total Other Property & Investments		\$_	<u>-</u>	  \$
	CURRENT AND ACCRUED ASSETS				
131	Cash		\$	-	\$ -
132	Special Deposits	F-9	-	16,648	16,648
133	Other Special Deposits	F-9		-	-
134	Working Funds			-	-
135	Temporary Cash Investments			-	-
141-144	Accounts and Notes Receivable, Less Accumulated				
	Provision for Uncollectible Accounts	F-11	l _	6,380,616	6,083,345
145	Accounts Receivable from Associated Companies	F-12	l _	74,039,458	(112,680)
146	Notes Receivable from Associated Companies	F-12	l _	-	
151-153	Material and Supplies		۱ ـ	152,240	148,390
161	Stores Expense		l _	<u>-</u> _	
162	Prepayments		l _	-	
171	Accrued Interest and Dividends Receivable		l _	-	
172 *	Rents Receivable		l _		<u> </u>
173 *	Accrued Utility Revenues		l _		727,331
174	Misc. Current and Accrued Assets	F-12	<u> </u>	1,533,567	-
	Total Current and Accrued Assets		<b>\$</b> _	82,122,529	\$ 6,863,034

<sup>\*</sup> Not Applicable for Class B Utilities

# COMPARATIVE BALANCE SHEET ASSETS AND OTHER DEBITS

ACCT.		REF.	PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
(a)	<b>(b)</b>	(c)	(d)	(e)
	DEFERRED DEBITS			
181	Unamortized Debt Discount & Expense	F-13	\$ -	\$ -
182	Extraordinary Property Losses	F-13	-	-
183	Preliminary Survey & Investigation Charges		-	8,500
184	Clearing Accounts		-	-
185 *	Temporary Facilities		-	-
186	Misc. Deferred Debits	F-14	2,253,551	3,536,655
187 *	Research & Development Expenditures		-	-
190	Accumulated Deferred Income Taxes			
	Total Deferred Debits		\$ 2,253,551	\$ 3,545,155
	TOTAL ASSETS AND OTHER DEBITS		\$ 268,103,382	\$ 226,725,778

<sup>\*</sup> Not Applicable for Class B Utilities

# NOTES TO THE BALANCE SHEET

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

# 31-Dec-23

# COMPARATIVE BALANCE SHEET EQUITY CAPITAL AND LIABILITIES

ACCT.		REF.		PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE		YEAR	YEAR
(a)	(b)	(c)		(d)	(e)
	EQUITY CAPITAL				
201	Common Stock Issued	F-15	\$_	200,000	\$ 200,000
204	Preferred Stock Issued	F-15		-	<u> </u>
202, 205 *	Capital Stock Subscribed			-	<u> </u>
203, 206 *	Capital Stock Liability for Conversion		l _	-	-
207 *	Premium on Capital Stock		l _	_	
209 *	Reduction in Par or Stated Value of Capital Stock		l _		
210 *	Gain on Resale or Cancellation of Reacquired				
	Capital Stock		l _	<u> </u>	<u> </u>
211	Other Paid - In Capital		l _	24,185,061	24,185,061
212	Discount On Capital Stock		l _		
213	Capital Stock Expense		l _		-
214-215	Retained Earnings	F-16	l _	66,034,243	72,880,044
216	Reacquired Capital Stock		l _		
218	Proprietary Capital				
	(Proprietorship and Partnership Only)		_	-	-
	Total Equity Capital		\$_	90,419,304	\$ 97,265,105 
	LONG TERM DEBT				
221	Bonds	F-15		-	-
222 *	Reacquired Bonds		-	-	-
223	Advances from Associated Companies	F-17	-	-	-
224	Other Long Term Debt	F-17		-	-
	Total Long Term Debt		\$_		\$ 
	CURRENT AND ACCRUED LIABILITIES				
231	Accounts Payable			124,256,358	5,630,308
232	Notes Payable	F-18	-	-	-
233	Accounts Payable to Associated Companies	F-18	-	_	68,337,141
234	Notes Payable to Associated Companies	F-18		-	-
235	Customer Deposits			109,099	332,586
236	Accrued Taxes			816,512	1,275,297
237	Accrued Interest	F-19		326,919	108,683
238	Accrued Dividends			-	-
239	Matured Long Term Debt			-	-
240	Matured Interest			-	-
241	Miscellaneous Current & Accrued Liabilities	F-20		31,486	142,118
	Total Current & Accrued Liabilities		\$_	125,540,374	\$75,826,132

<sup>\*</sup> Not Applicable for Class B Utilities

# UTILITY NAME: SUNSHINE WATER SERVICES COMPANY - All Systems Combined

# COMPARATIVE BALANCE SHEET EQUITY CAPITAL AND LIABILITIES

ACCT.		REF.		PREVIOUS		CURRENT
NO.	ACCOUNT NAME	PAGE		YEAR		YEAR
(a)	(b)	(c)		(d)		(e)
	DEFERRED CREDITS					
251	Unamortized Premium On Debt	F-13	\$	-	\$	-
252	Advances For Construction	F-20		35,452		35,452
253	Other Deferred Credits	F-21		5,840,015		5,007,321
255	Accumulated Deferred Investment Tax Credits			62,831		60,475
	Total Deferred Credits		\$	5,938,298	\$_	5,103,248
	OPERATING RESERVES				1	
261	Property Insurance Reserve		\$	_	\$	-
262	Injuries & Damages Reserve			-		-
263	Pensions and Benefits Reserve			-		-
265	Miscellaneous Operating Reserves			-		-
	Total Operating Reserves		\$		\$_	-
	CONTRIBUTIONS IN AID OF CONSTRUCTION					
271	Contributions in Aid of Construction	F-22	\$	101,353,213	\$_	106,031,625
272	Accumulated Amortization of Contributions					
	in Aid of Construction	F-22		60,492,677	<u> </u>	63,282,774
	Total Net C.I.A.C.		\$	40,860,536	\$_	42,748,851
	ACCUMULATED DEFERRED INCOME TAXES				1	
281	Accumulated Deferred Income Taxes -				1	
	Accelerated Depreciation		\$		\$	
282	Accumulated Deferred Income Taxes -				1	
	Liberalized Depreciation		l		1_	
283	Accumulated Deferred Income Taxes - Other			5,344,871		5,782,441
	Total Accumulated Deferred Income Tax		\$	5,344,871	\$_	5,782,441
TOTAL	EQUITY CAPITAL AND LIABILITIES		\$ <u> </u>	268,103,382	\$	226,725,778

# COMPARATIVE OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REF. PAGE (c)		PREVIOUS YEAR (d)		CURRENT YEAR * (e)
400	UTILITY OPERATING INCOME		_			<b>7</b> 0.0 <b>2</b> 6.00 <b>7</b>
400	Operating Revenues	F-3(b)	\$_	45,790,250	\$	50,836,005
469, 530	Less: Guaranteed Revenue and AFPI	F-3(b)		(47,019)		(47,432)
	Net Operating Revenues		\$_	45,743,232	  \$ 	50,788,573
401	Operating Expenses	F-3(b)	\$	25,362,852	\$	27,191,214
403	Depreciation Expense: Less: Amortization of CIAC	F-3(b) F-22	\$_	9,972,349 (2,741,758)	\$ 	10,725,771 (2,778,203)
	Net Depreciation Expense		\$_	7,230,591	  \$ 	7,947,569
406	Amortization of Utility Plant Acquisition Adjustment	F-3(b)		(21,121)	Т	(21,121)
407	Amortization Expense (Other than CIAC)	F-3(b)	1 -	_		-
408	Taxes Other Than Income	W/S-3	-	3,884,680		4,153,664
409	Current Income Taxes	W/S-3	-	(478,452)		2,316,048
410.10	Deferred Federal Income Taxes	W/S-3	1 -	(234,176)		(245,521)
410.11	Deferred State Income Taxes	W/S-3	1 -	_		76,864
411.10	Provision for Deferred Income Taxes - Credit	W/S-3	-	_		
412.10	Investment Tax Credits Deferred to Future Periods	W/S-3	-	_		
412.11	Investment Tax Credits Restored to Operating Income	W/S-3	1 -	(2,356)		(2,356)
	Utility Operating Expenses	•	\$_	35,742,019	\$ 	41,416,361
	Net Utility Operating Income		\$_	10,001,213	  \$ 	9,372,212
469, 530	Add Back: Guaranteed Revenue and AFPI	F-3(b)		47,019		47,432
413	Income From Utility Plant Leased to Others					
414	Gains (losses) From Disposition of Utility Property		l	41,162		85,712
420	Allowance for Funds Used During Construction		$L^{-}$	414,944	L	1,370,406
Total Utili	ity Operating Income [Enter here and on Page F-3(c)]		\$_	10,504,338	\$ 	10,875,762

<sup>\*</sup> For each account, Column e should agree with Cloumns f, g and h on F-3(b)

# COMPARATIVE OPERATING STATEMENT (Cont'd)

WATER SCHEDULE W-3 (f)		ASTEWATER HEDULE S-3 * (g)		OTHER THAN REPORTING SYSTEMS (h)
\$ 22,690,131	- \$ 	28,145,874 (47,432)	\$ -	-
\$\$22,690,131	-	28,098,442	\$   	<u>-</u>
\$ 13,132,643	\$	14,058,571	\$	-
4,253,347 (1,693,034		6,472,425 (1,085,169)	_	<u>-</u>
\$	  -	5,387,256	\$   	<u>-</u>
(21,121 1,934,995 1,200,176 (87,398 - - (1,221		2,218,669 1,115,872 (158,123) 76,864 - (1,135)	- - - -	- - - - - - - -
\$18,718,387	- \$	22,697,974	\$_	-
\$3,971,744	-	5,400,468	\$   	
- - 44,416 710,144		47,432 - 41,296 660,262	-	- - - -
\$4,726,304	=	6,149,458	\$   	<u>-</u>

<sup>\*</sup> 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>(b)</b>	(c)		(d)	(e)
Total Utility	Operating Income [from page F-3(a)]		\$	10,504,338	\$ 10,875,762
415	OTHER INCOME AND DEDUCTIONS Revenues-Merchandising, Jobbing, and Contract Deductions		\$		\$
416	Costs & Expenses of Merchandising Jobbing, and Contract Work			-	-
419	Interest and Dividend Income				(10,627)
421	Nonutility Income		_		-
426	Miscellaneous Nonutility Expenses			(4,414)	-
	Total Other Income and Deductions		\$_	(4,414)	\$ (10,627)
408.2	TAXES APPLICABLE TO OTHER INCOME Taxes Other Than Income		\$	_	\$ -
409.2	Income Taxes		1 -	_	<u>-</u>
410.2	Provision for Deferred Income Taxes		1 –	_	
411.2	Provision for Deferred Income Taxes - Credit		1 -	_	
412.2	Investment Tax Credits - Net		1 -	-	-
412.3	Investment Tax Credits Restored to Operating Income			-	-
	Total Taxes Applicable To Other Income	2	\$_	-	\$ 
	INTEREST EXPENSE				
427	Interest Expense	F-19	\$	3,280,410	\$ 3,872,589
428	Amortization of Debt Discount & Expense	F-13	<u> </u>	-	
429	Amortization of Premium on Debt	F-13		-	-
	Total Interest Expense		\$_	3,280,410	\$ 3,872,589
	EXTRAORDINARY ITEMS				
433	Extraordinary Income		\$	-	\$
434	Extraordinary Deductions			-	
409.3	Income Taxes, Extraordinary Items				
Total Extraordinary Items			\$_	-	\$
NET INCOME			\$_	7,219,514	\$ 6,992,545

Explain Extraordinary Income:		
NONE		
		-

# SCHEDULE OF YEAR END RATE BASE

ACCT. NO.	ACCOUNT NAME	REF. PAGE		WATER UTILITY	WASTEWATER UTILITY
(a)	(b)	(c)		(d)	(e)
101	Utility Plant In Service	F-7	\$	140,258,589 \$	180,444,691
	Less:				
	Nonused and Useful Plant (1)		┨	<u>-</u>	(928,928)
108	Accumulated Depreciation	F-8	<b>↓</b> _	64,211,661	80,559,118
110	Accumulated Amortization	F-8	<b>↓</b> _	<u>-</u>	
271	Contributions In Aid of Construction	F-22	┨	66,730,253	39,301,372
252	Advances for Construction	F-20		(35,452)	-
	Subtotal		\$	9,352,128	61,513,129
	Add:				
272	Accumulated Amortization of				
	Contributions in Aid of Construction	F-22		33,145,365	30,137,409
	Subtotal		\$	42,497,493	91,650,538
	Plus or Minus:		+		
114	Acquisition Adjustments (2)	F-7		1,292,816	-
115	Accumulated Amortization of		1 —	, , , , , , , , , , , , , , , , , , ,	
	Acquisition Adjustments (2)	F-7		125,367	-
	Working Capital Allowance (3)		1 -	1,134,381	1,054,835
	Other (Specify):			<u> </u>	
	RATE BASE		\$	70,849,904	105,044,176
	NET UTILITY OPERATING INCOME		\$	3,971,744	5,400,468
ACHIEVED RATE OF RETURN (Operating Income / Rate Base)			_	5.61%	5.14%

NOTES:

YEAR OF REPORT 31-Dec-23

# 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	\$ 83,132,502 - 82,961,676 3,684,874 332,586 	47.26% 0.00% 47.17% 2.09% 0.19% 0.00% 0.00% 3.29% 0.00%	9.75% 0.00% 5.53% 8.25% 2.00% 0.00% 0.00% 0.00%	4.61% 0.00% 2.61% 0.17% 0.00% 0.00% 0.00% 0.00% 0.00%
Total	\$175,894,079	100.00%		7.39%

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

Consistent with last rate case, capital structure of Sunshine Water Services Company parent, Corix Regulated Utilities (US), Inc. is used.

- 2 Should equal amounts on Schedule F-6, Column (g).
- 3 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.

### **UTILITY NAME:**

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

CLASS OF CAPITAL (a)	PER BOOK BALANCE (b)	NON-UTILITY ADJUSTMENTS (c)	NON- JURISDICTIONAL ADJUSTMENTS (d)	OTHER (1) ADJUSTMENTS SPECIFIC (e)	OTHER (1) ADJUSTMENTS PRO RATA (f)	CAPITAL STRUCTURE (g)
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	\$ 430,384,384 - 429,500,000 19,076,923 332,586 	\$			\$ (347,251,882) (346,538,324) (15,392,049)	\$ 83,132,502 
Total	\$885,076,334	\$			\$(709,182,255)	\$ 175,894,079
(1) Explain below all adjustments	made in Columns (e) and	(f):				
NOT APPLICABLE						

SUNSHINE WATER SERVICES COMPANY - All Systems Combined

# UTILITY NAME:

# 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	\$140,258,589_	\$180,444,691_	\$	\$320,703,280_
103	Property Held for Future Use Utility Plant Purchased or Sold	125,903	117,060		242,963
105	Construction Work in Progress Completed Construction Not Classified	26,050,580	12,338,803 51,100		38,389,383
	Total Utility Plant	\$ 166,490,033	\$192,951,653_	\$	\$ 359,441,686

# 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.

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	nt Acquisition Adjustments	\$1,292,816_	\$	\$ 	\$ 1,292,816
115	Beginning Bal Accumulated Amortization Accruals charged during year	\$ 104,246 21,121 -	\$	\$ 	\$ 104,246 21,121
Total Accumulated Amortization		\$125,367_	\$	\$	\$125,367_
Net Acq	uisition Adjustments	\$	\$	\$	\$1,418,183

# UTILITY NAME: SUNSHINE WATER SERVICES COMPANY - All Systems Combined

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

ACCUMULATED DI	LPKEC	JATION (ACC	,1, 1 T	U8 ) AND AMOR			110) I	
DESCRIPTION (a)		WATER (b)	W	/ASTEWATER (c)		OTHER THAN REPORTING SYSTEMS (d)		TOTAL (e)
ACCUMULATED DEPRECIATION								
Account 108								
Balance first of year	\$	64,631,128	\$	70,188,731	\$	-	\$	134,819,858
Credit during year:								
Accruals charged to:								
Account 108.1 (1)	\$	4,253,347	\$	6,472,425	\$_		\$_	10,725,771
Account 108.2 (2)								-
Account 108.3 (2)			l _		l _		١ _	
Other Accounts (specify):								
Allocation Activity	-	518,515	-	482,066	_		-	1,000,581
Beginning Balance Adj			-		-		-	-
Other Credits (Specify):							_	
Total Credits	\$	4,771,862	\$	6,954,491	\$ \$		\$	11,726,353
Debits during year:	φ	7,771,002	Ţ	0,757,771	Ψ	_	Ψ	11,720,333
Book cost of plant retired		698,980		962,727				1,661,707
Cost of Removal	-	4,492,349	_	(4,378,624)	-		-	113,726
Other Debits (specify):	-	7,72,377	-	(4,376,024)	_		-	113,720
Cther Beolis (speeliy).								_
					_		_	
Total Debits	\$	5,191,329	\$	(3,415,897)	\$	-	\$	1,775,432
Balance end of year	\$	64,211,661	\$   	80,559,118	     =		\$   	144,770,779
ACCUMULATED AMORTIZATION								
Account 110								
Balance first of year	\$	-		-				-
Credit during year:								
Accruals charged to:								
	\$_		\$_		\$_		\$_	
Account 110.2 (2)			l _		l _		l _	
Other Accounts (specify):								
		-		-				-
Total credits	\$	_	\$	_	<b> </b> \$	_	<b> </b> \$	_
Debits during year:	φ		Ψ	_	Ψ	_	Ψ	-
Book cost of plant retired							ĺ	_
Other debits (specify):			-		-		-	
(- <b>rw</b> ) /·								-
Total Debits	\$	-	<b>\$</b>	-	\$	-	\$	-
Balance end of year	\$		\$   		\$ =		\$ =	<u> </u>
					1			

- -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 COMPANY - All Systems Combined**

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

	EXPENSE	CHARG DURIN	ED OFF G YEAR
DESCRIPTION OF CASE (DOCKET NO.) (a)	INCURRED DURING YEAR (b)	ACCT. (d)	AMOUNT (e)
Various	\$		\$177,154
Total	\$		\$177,154

# 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)
	\$	\$ 	\$	\$ 228,499
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.

DESCRIPTION OF SECURITY OR SPECIAL FUND (a)	FACE OR PAR VALUE (b)	YEAR END BOOK COST (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 UNONE	Itilities: Account 127):	\$ <u>-</u>
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 (a)			<u> </u>	TOTAL (b)
CUSTOMER ACCOUNTS RECEIVABLE (Account 141): Water Wastewater Other	\$	3,249,606 3,021,344 1,459		(0)
Total Customer Accounts Receivable			\$	6,272,409
OTHER ACCOUNTS RECEIVABLE ( Account 142):	\$			, ,
Total Other Accounts Receivable	•		\$	-
NOTES RECEIVABLE (Account 144 ):	\$			
Total Notes Receivable	•		\$	-
Total Accounts and Notes Receivable			\$	6,272,409
ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS ( Account 143 ) Balance first of year  Provision for uncollectibles for current year Collection of accounts previously written off Utility Accounts Others	\$ \$ 	(197,392)	_	
Total Additions  Deduct accounts written off during year: Utility Accounts	\$	(8,329)		
Others				
Total accounts written off  Balance end of year	\$	(8,329)	\$	(189,063)
TOTAL ACCOUNTS AND NOTES RECEIVABLE - N	ET		\$	6,083,345

# ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES ACCOUNT 145

Report each account receivable from associated companies separately.

DESCRIPTION (a)	TOTAL (b)
Water Service Corp.	\$ (112,680)
Total	\$(112,680)

# NOTES RECEIVABLE FROM ASSOCIATED COMPANIES ACCOUNT 146

Report each note receivable from associated companies separately.

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

# MISCELLANEOUS CURRENT AND ACCRUED ASSETS ACCOUNT 174

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

UTILITY NAME: SUNSHINE WATER SERVICES COMPANY - All Systems Combined

# 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)	WF	AMOUNT RITTEN OFF RING YEAR (b)		YEAR END BALANCE (c)
DEFERRED RATE CASE EXPENSE (Class A Utilities: Account 186.1)  RATE CASE Sandalhaven, Summertree, Shadowhills Early Retirements	\$\$	177,154 162,375	\$ -   -	233,706 611,951
Total Deferred Rate Case Expense	\$	339,529	\$   	845,657
OTHER DEFERRED DEBITS (Class A Utilities: Account 186.2):  OTHER DEFERRED MAINTENANCE (NONE)	\$	344,939	\$ -   -   -   -	2,690,998
Total Other Deferred Debits	\$	344,939	\$ 	2,690,998
REGULATORY ASSETS (Class A Utilities: Account. 186.3):  NONE	\$	-	\$ - - - -	-
Total Regulatory Assets	\$		\$   	
TOTAL MISCELLANEOUS DEFERRED DEBITS	\$	684,467	\$   	3,536,655

# CAPITAL STOCK ACCOUNTS 201 AND 204\*

DESCRIPTION (a)	RATE (b)	TOTAL (c)
COMMON 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  PREFERRED 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		\$ 1 0 200,000 200,000 0 0 0 0

<sup>\*</sup> Account 204 not applicable for Class B utilities.

# BONDS ACCOUNT 221

	INT	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)	
NONE	%			
	%			
	%			
	%			
	%			
	%			
Total			<u>-</u>	
10141			<u> </u>	

<sup>\*</sup> For variable rate obligations, provide the basis for the rate. (i.e., prime + 2%, etc.)

31-Dec-23

# 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	AMOUNTS
(a) 215	(b)	(c)
213	Unappropriated Retained Earnings: Balance Beginning of Year	\$ 12,405,619
		\$ 12,405,619
439	Changes to Account:  Adjustments to Retained Earnings ( requires Commission approval prior to use):  Credits:	\$
	Total Credits: Debits:	\$ - \$
	Debits:	
	Total Debits:	\$ -
435	Balance Transferred from Income {income/(loss)}	\$ 6,992,545
436	Appropriations of Retained Earnings:	0,772,343
	Total Appropriations of Retained Earnings	\$
437	Dividends Declared:  Preferred Stock Dividends Declared	
437	Preferred Stock Dividends Declared	
438	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 Re	etained Earnings	\$19,398,165
Notes to	Statement of Retained Earnings:	

# ADVANCES FROM ASSOCIATED COMPANIES ACCOUNT 223

Report each advance separately.

DESCRIPTION (a)	TOTAL (b)
NONE	\$
Total	\$ -

# OTHER LONG-TERM DEBT ACCOUNT 224

	INTE	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)
NONE	%		\$ -
NONE			, <u> </u>
<del>-                                   </del>			l ———
-			l ———
			l ———
	<u></u>		
			l ——
			l ——
	<u></u>		
Total			\$

<sup>\*</sup> For variable rate obligations, provide the basis for the rate. (i.e., prime  $\pm$  2%, etc.)

# NOTES PAYABLE ACCOUNTS 232 AND 234

	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)
NOTES PAYABLE ( Account 232):			
NONE	%		\$
	%		
	%		
	%		
	%		
	%		
	%		
Total Account 232			<b>s</b> -
Total Account 232			
NOTES PAYABLE TO ASSOC. COMPANIES (Account 234):			
NONE	%		\$ -
1,01,2			
Total Account 234			\$

<sup>\*</sup> 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	\$ 68,337,141
Total	\$68,337,141

# ACCRUED INTEREST AND EXPENSE ACCOUNTS 237 AND 427

	BALANCE		ST ACCRUED NG YEAR	INTEREST	
DESCRIPTION OF DEBIT (a)	BEGINNING OF YEAR (b)	ACCT. DEBIT (c)	AMOUNT (d)	PAID DURING YEAR (e)	BALANCE END OF YEAR (f)
ACCOUNT NO. 237.1 - Accrued Interest on Long Term Debt	\$		\$	\$	\$
CRU US INTERCOMPANY INTEREST	0		3,872,589	3,872,589	-
Total Account 237.1	\$		\$3,872,589	\$ 3,872,589	\$
ACCOUNT NO. 237.2 - Accrued Interest on Other Liabilities  Customer Deposits  MISC ITEMS	\$ <u>109,099</u> <u>-</u> <u>-</u>		\$ (416)	\$	\$ 108,683
Total Account 237.2	\$326,919		\$(416)	\$	\$ 108,683
Total Account 237 (1)	\$326,919		\$3,872,173_	\$ 3,872,589	\$108,683
INTEREST EXPENSED: Total accrual Account 237			\$ 3,872,589	(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)			\$3,872,589_		

# MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES ACCOUNT 241

DESCRIPTION - Provide itemized listing (a)	BALANCE END OF YEAR (b)
DEFERRED REVENUE  Customer Refunds  NonQual - Deferred Compensation	\$ 33,872 94,637 13,608
Total Miscellaneous Current and Accrued Liabilities	\$142,118

# ADVANCES FOR CONSTRUCTION ACCOUNT 252

NAME OF PAYOR * (a)	BALANCE BEGINNING OF YEAR (b)	ACCT. DEBIT (c)	EBITS  AMOUNT (d)	CREDITS (e)	BALANCE END OF YEAR (f)
AIAC Acc Amort - AIAC	\$ (38,400) 2,948		\$	\$	\$ <u>(38,400)</u> 2,948
Total	\$(35,452)		\$	\$	\$(35,452)

<sup>\*</sup> Report advances separately by reporting group, designating water or wastewater in column (a).

# 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*	\$	\$(4,811,970)
Total Regulatory Liabilities	\$	\$ (4,811,970)
OTHER DEFERRED LIABILITIES (Class A Utilities: Account 253.2):  Operating lease liabilities	\$	\$(195,351) 
Total Other Deferred Liabilities	\$	\$ (195,351)
TOTAL OTHER DEFERRED CREDITS	\$	\$(5,007,321)

<sup>\*</sup> See attached Schedule for Protected and Unprotected Amounts

# **UTILITY NAME:**

# 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	\$ 64,029,984	\$ 37,323,229	\$	\$101,353,213_
Add credits during year:	\$\$	\$1,978,143	\$ 	\$ 4,678,413
Less debit charged during the year	\$	\$ 	\$ 	\$ 
Total Contribution In Aid of Construction	\$66,730,253	\$39,301,372	\$	\$ 106,031,625

# 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	\$28,156,118	\$\$	\$	\$57,208,358_
Debits during the year:	\$4,989,248_	\$1,085,169	\$ 	\$6,074,417_
Credits during the year	\$	\$ 	\$ 	\$ 
Total Accumulated Amortization of Contributions In Aid of Construction	\$33,145,365_	\$30,137,409	\$	\$ 63,282,774

# 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	REF. NO.	AMOUNT
(a)	(b)	(c)
Net income for the year	F-3(c)	\$6,992,543
Reconciling items for the year:		
Taxable income not reported on books:		
Deductions recorded on books not deducted for return:		
AFUDC - CY book equity amortization		79,32
Fines & penalties		319,02
Parking lot - nondeductible expenses		87:
Deferred rate case		175,34
Political Contributions		19,77
Organization costs - CY amortization		1,03
UNICAP - Capitalized interest/263a		1,291,85
Section 481(a)		111,57
Meals and Entertainment (50%)		4,21
Excess Book Depreciation over Tax Depreciation		92,46
Current FIT		1,897,29
Deferred SIT		159,53
Right-of-Use Asset		65,11
Income recorded on books not included in return:  AFUDC - CY book equity portion  AFUDC - CY book debt portion  Excess Tax Loss over Book Gain/Loss  Deferred FIT  Amortization of ITC		(659,42 (710,97) (389,90) (328,19) (2,35)
- Intorvicion of 11 c		(2,55)
Deduction on return not charged against book income:		100 14
Current SIT Bad debt reserves		188,14
Deferred charges		(8,32)
Miscellaneous Reserves		(65,06)
		(392,23-
Book PAA - CY amortization		(21,12
Operating Lease Liability		(65,11)
Post audit adjustment		
Computation of tax :	•	\$ 8,755,37
computation of tax.		0,/33,3/
0 755 275		
8,755,375 21%		

# WATER OPERATION SECTION

### 31-Dec-23

### 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	<u>204W</u>	
MARION COUNTY	410W	
	_	

UTILITY NAME: <u>SUNSHINE WATER SERVICES COMPANY - All Systems Comb</u> 31-Dec-23

SYSTEM NAME / COUNTY:	Various
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# SCHEDULE OF YEAR END WATER RATE BASE

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)	WATER UTILITY (d)		
101	Utility Plant In Service	W-4(b)	\$ 140,258,589		
	Less: Nonused and Useful Plant (1)				
108	Accumulated Depreciation	W-6(b)	64,211,661		
110	Accumulated Amortization	F-8			
271	Contributions In Aid of Construction	W-7	66,730,253		
252	Advances for Construction	F-20	(35,452)		
	Subtotal		\$9,352,128_		
272	Add: Accumulated Amortization of Contributions in Aid of Construction	W-8(a)	\$ 33,145,365		
	Subtotal		\$\$2,497,493		
114	Plus or Minus: Acquisition Adjustments (2)	F-7	1,292,816		
115	Accumulated Amortization of Acquisition Adjustments (2)	F-7	(125,367)		
	Working Capital Allowance (3)		1,134,381		
	Other (Specify): CWIP		26,050,580		
	WATER RATE BASE		\$		
	WATER OPERATING INCOME	W-3	\$3,971,744		
ACHIEVE	D RATE OF RETURN (Water Operating Income / Water Rate Base)		5.61%		

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	

YEAR OF REPORT
SUNSHINE WATER SERVICES COMPANY - All Syste 31-Dec-23 UTILITY NAME:

SYSTEM NAME / COUNTY: Various

# WATER OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)	CURRENT YEAR (d)
400	UTILITY OPERATING INCOME	W 0	Φ 22 (00 121
400	Operating Revenues Less: Guaranteed Revenue and AFPI	W-9 W-9	\$22,690,131_
409	Less. Guaranteed Revenue and AFFI	VV -9	-
	Net Operating Revenues		\$\$22,690,131_
401	Operating Expenses	W-10(a)	\$ 13,132,643
403	Depreciation Expense Less: Amortization of CIAC	W-6(a) W-8(a)	<u>4,253,347</u> (1,693,034)
	Net Depreciation Expense		\$ 2,560,313
406	Amortization of Utility Plant Acquisition Adjustment	F-7	(21,121)
407	Amortization Expense (Other than CIAC)	F-8	-
408.1 408.11 408.12 408.13 408 409.1 410.1 410.11 411.1 412.1 412.11	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 - Credit Investment Tax Credits Deferred to Future Periods Investment Tax Credits Amortized  Utility Operating Expenses		1,009,147 694,068 213,246 18,534  \$ 1,934,995 1,200,176 (87,398) (1,221)  \$ 18,718,387
	Utility Operating Expenses  Utility Operating Income		\$18,718,387_ \$3,971,744_
	Add Back:		
469	Guaranteed Revenue (and AFPI)	W-9	\$
413	Income From Utility Plant Leased to Others		-
414	Gains (losses) From Disposition of Utility Property		44,416
420	Allowance for Funds Used During Construction		710,144
	Total Utility Operating Income		\$

SYSTEM NAME / COUNTY: Various

# WATER UTILITY PLANT ACCOUNTS

ACCT.		1	PREVIOUS			Π			CURRENT
NO.	ACCOUNT NAME		YEAR	l	ADDITIONS	l	RETIREMENTS		YEAR
(a)	(b)		(c)		(d)		(e)		<b>(f)</b>
301	Organization	\$	131,948	\$	(30,788)	\$	-	\$	101,161
302	Franchises		139,182		94,028		-		233,210
303	Land and Land Rights		301,400		(2,833)		-		298,566
304	Structures and Improvements		19,789,514	[	(235,023)		22,483		19,576,973
305	Collecting and Impounding Reservoirs		72,536		268,190		-		340,725
306	Lake, River and Other Intakes		-		-		-		-
307	Wells and Springs		4,115,819		72,350		25,000		4,213,169
308	Infiltration Galleries and Tunnels		138,232		-		-		138,232
309	Supply Mains	<u> </u>	3,552,049	Ι.	746,736	Ι.	3,026		4,301,812
310	Power Generation Equipment		894,253		40,691	Ι.	-		934,944
311	Pumping Equipment	<u> </u>	9,755,961	Ι.	379,272	Ι.	147,486		10,282,720
320	Water Treatment Equipment	<u> </u>	7,428,382	Ι.	50,416	Ι.	13,434		7,492,231
330	Distribution Reservoirs and Standpipes		5,667,125		8,732	Ι.	1,567		5,677,425
331	Transmission and Distribution Mains		48,963,585		1,151,638		105,823		50,221,046
333	Services		12,071,262		951,896		83,544		13,106,702
334	Meters and Meter Installations		7,282,100		408,738	Ι.	5,391		7,696,229
335	Hydrants		2,862,194		172,546		29,056		3,063,796
336	Backflow Prevention Devices		554,710		14,309		3,006		572,025
339	Other Plant Miscellaneous Equipment		267,565		158,930	Ι.	-		426,496
340	Office Furniture and Equipment		6,591,910		99,447				6,691,357
341	Transportation Equipment		2,348,788	Ι.	(57,110)		220,382		2,512,060
342	Stores Equipment		11,798		4,259		1,648		17,705
343	Tools, Shop and Garage Equipment		657,356		(25,476)		2,064		633,944
344	Laboratory Equipment		103,857		17,435		2,810		124,102
345	Power Operated Equipment		431,955		105,744		5,572		543,271
346	Communication Equipment		579,782		186,807		1,105		767,693
347	Miscellaneous Equipment		180,903		48,301		25,585		254,789
348	Other Tangible Plant		1,374,531		(1,338,324)	Ľ	-		36,207
	TOTAL WATER PLANT	\$_	136,268,698	\$	3,290,911	\$	698,980	\$_	140,258,589

**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 \_\_\_\_

SYSTEM NAME / COUNTY: Various

# WATER UTILITY PLANT MATRIX

			.1	.2	.3	.4	.5
				SOURCE		TRANSMISSION	
ACCT.		CURRENT	INTANGIBLE	OF SUPPLY	WATER	AND	GENERAL
NO.	ACCOUNT NAME	YEAR	PLANT	AND PUMPING	TREATMENT	DISTRIBUTION	PLANT
				PLANT	PLANT	PLANT	
(a)	<b>(b)</b>	(c)	(d)	(e)	<b>(f)</b>	(g)	(h)
301	Organization	\$ 101,161	\$101,161	\$	\$	\$	\$
302	Franchises	233,210	233,210				
303	Land and Land Rights	298,566		35,517	212,522	246	50,282
304	Structures and Improvements	19,576,973		1,229,426	9,341,613	160,511	8,845,423
305	Collecting and Impounding Reservoirs	340,725		340,725			
306	Lake, River and Other Intakes	-		<u>-                                     </u>			
307	Wells and Springs	4,213,169		4,213,169			
308	Infiltration Galleries and Tunnels	138,232		138,232			
309	Supply Mains	4,301,812		4,301,812			
310	Power Generation Equipment	934,944		934,944			
311	Pumping Equipment	10,282,720		528,061	9,437,827	316,832	
320	Water Treatment Equipment	7,492,231			7,492,231		
330	Distribution Reservoirs and Standpipes	5,677,425				5,677,425	
331	Transmission and Distribution Mains	50,221,046				50,221,046	
333	Services	13,106,702				13,106,702	
334	Meters and Meter Installations	7,696,229				7,696,229	
335	Hydrants	3,063,796				3,063,796	
336	Backflow Prevention Devices	572,025				572,025	
339	Other Plant Miscellaneous Equipment	426,496	35,755	80,709	288,896	21,135	
340	Office Furniture and Equipment	6,691,357					6,691,357
341	Transportation Equipment	2,512,060					2,512,060
342	Stores Equipment	17,705					17,705
343	Tools, Shop and Garage Equipment	633,944					633,944
344	Laboratory Equipment	124,102					124,102
345	Power Operated Equipment	543,271					543,271
346	Communication Equipment	767,693					767,693
347	Miscellaneous Equipment	254,789					254,789
348	Other Tangible Plant	36,207					36,207
	TOTAL WATER PLANT	\$140,258,589_	\$370,126_	\$11,802,596	\$26,773,088	\$ 80,835,946	\$20,476,833

W-4(b) GROUP \_\_\_\_\_ UTILITY NAME: <u>SUNSHINE WATER SERVICES COMPANY - All Systems Combine</u> 31-Dec-23

SYSTEM NAME / COUNTY:	Various
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# BASIS FOR WATER DEPRECIATION CHARGES

ACCT.	ACCOUNT NAME	AVERAGE SERVICE LIFE IN YEARS	AVERAGE NET SALVAGE IN PERCENT	DEPRECIATION RATE APPLIED IN PERCENT
			PERCENT (d)	(100% - d) / c
(a) 301	(b)	(c) 40	(u)	(e) 2.50%
302	Organization Franchises	40		2.50%
302	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 *			

<sup>\*</sup> If depreciation rates prescribed by this Commission are on a total composite basis, entries should be made on this line only.

UTILITY NAME:	SUNSHINE WATER SERVICES	COMPANY - All Systems Combine

SYSTEM NAME / COUNTY: Various

# ANALYSIS OF ENTRIES IN WATER ACCUMULATED DEPRECIATION

		BALANCE		OTHER	TOTAL
ACCT.		AT BEGINNING	ACCRUALS	CREDITS *	CREDITS
NO.	ACCOUNT NAME	OF YEAR			( d + e )
(a)	<b>(b)</b>	(c)	(d)	(e)	<b>(f)</b>
301	Organization	\$ 495,232	\$ 2,456	\$	\$ 2,456
302	Franchises	122,442	5,829	(0)	5,829
304	Structures and Improvements	10,166,233	566,119	32,116	598,235
305	Collecting and Impounding Reservoirs	1,813	12,102	-	12,102
306	Lake, River and Other Intakes	-	-	-	-
307	Wells and Springs	3,107,075	186,114	-	186,114
308	Infiltration Galleries and Tunnels	52,130	3,456	-	3,456
309	Supply Mains	734,617	110,603	-	110,603
310	Power Generation Equipment	425,555	45,464	-	45,464
311	Pumping Equipment	5,395,844	500,866	-	500,866
320	Water Treatment Equipment	4,950,969	339,334	-	339,334
330	Distribution Reservoirs and Standpipes	2,591,894	153,273	-	153,273
331	Transmission and Distribution Mains	17,565,669	1,150,080	-	1,150,080
333	Services	3,366,085	308,142	-	308,142
334	Meters and Meter Installations	5,203,033	369,581	-	369,581
335	Hydrants	1,035,680	65,002	-	65,002
336	Backflow Prevention Devices	153,766	37,883	-	37,883
339	Other Plant Miscellaneous Equipment	69,075	13,288	-	13,288
340	Office Furniture and Equipment	5,403,977	17,200	479,434	496,634
341	Transportation Equipment	1,827,156	220,488	275	220,763
342	Stores Equipment	(4,553)	842	15	856
343	Tools, Shop and Garage Equipment	1,378,604	36,336	85	36,421
344	Laboratory Equipment	98,911	7,645	-	7,645
345	Power Operated Equipment	31,419	46,203	-	46,203
346	Communication Equipment	470,016	30,515	6,591	37,106
347	Miscellaneous Equipment	(11,515)	15,632	(0)	15,631
348	Other Tangible Plant	-	8,895	-	8,895
					· · · · · ·
TOTAL W.	ATER ACCUMULATED DEPRECIATION	\$64,631,128	\$\$	\$518,515	\$ 4,771,862

<sup>\*</sup> Specify nature of transaction Use ( ) to denote reversal entries.

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

SYSTEM NAME / COUNTY: Various

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

ACCT. NO.	ACCOUNT NAME	PLANT RETIRED	SALVAGE AND INSURANCE	COST OF REMOVAL AND OTHER CHARGES	TOTAL CHARGES (g-h+i)	BALANCE AT END OF YEAR (c+f-j)
(a)	(b)	(g)	(h)	(i)	(j)	(l) (k)
301	Organization	\$ -	\$ -	1,7	\$ 18,462	\$ 479,227
302	Franchises	-	-	17,104	17,104	111,167
304	Structures and Improvements	22,483		3,080,293	3,102,776	7,661,693
305	Collecting and Impounding Reservoirs	-	-	(0)	(0)	13,916
306	Lake, River and Other Intakes	-	-	-	-	-
307	Wells and Springs	25,000	-	46,704	71,704	3,221,484
308	Infiltration Galleries and Tunnels	-	-	-	<u>-                                      </u>	55,586
309	Supply Mains	3,026	-	(0)	3,026	842,194
310	Power Generation Equipment	-	-	-	<u>-</u>	471,020
311	Pumping Equipment	147,486	-	57	147,543	5,749,167
320	Water Treatment Equipment	13,434	-	(0)	13,434	5,276,870
330	Distribution Reservoirs and Standpipes	1,567	-	-	1,567	2,743,599
331	Transmission and Distribution Mains	105,823	-	(1,493)	104,330	18,611,418
333	Services	83,544	-	(1,012)	82,531	3,591,695
334	Meters and Meter Installations	5,391	-	0	5,391	5,567,224
335	Hydrants	29,056	-	(107)	28,949	1,071,733
336	Backflow Prevention Devices	3,006	-	-	3,006	188,643
339	Other Plant Miscellaneous Equipment	-	-	270,635	270,635	(188,272)
340	Office Furniture and Equipment	-	-	(67,598)	(67,598)	5,968,209
341	Transportation Equipment	220,382	-	78,867	299,249	1,748,669
342	Stores Equipment	1,648	-	(2,194)	(546)	(3,151)
343	Tools, Shop and Garage Equipment	2,064	-	664,123	666,187	748,838
344	Laboratory Equipment	2,810	-	47,655	50,465	56,090
345	Power Operated Equipment	5,572	-	15,138	20,710	56,912
346	Communication Equipment	1,105	-	226,397	227,501	279,621
347	Miscellaneous Equipment	25,585		(5,541)	20,044	(15,928)
348	Other Tangible Plant	-	-	104,859	104,859	(95,964)
TOTAL	WATER ACCUMULATED DEPRECIATION	\$698,980_	\$	\$4,492,349	\$5,191,329	\$64,211,661_

W-6(b) GROUP \_\_\_\_\_

31-Dec-2	2	3
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**SYSTEM NAME / COUNTY: Various** 

# CONTRIBUTIONS IN AID OF CONSTRUCTION ACCOUNT 271

DESCRIPTION (a)	REFERENCE (b)	WATER (c)	
Balance first of year		\$64,029,984_	
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)	\$1,207,315 1,144,257	
Total Credits	•	\$\$2,351,572	
Less debits charged during the year (All debits charged during the year must be explained below)		\$ (348,697)	
Total Contributions In Aid of Construction	Total Contributions In Aid of Construction		

If any prepaid CIAC has been collected, provide a supporting schedule showing how the amount is determined.

Explain all debits charged to Account 271 during the year below:

UTILITY NAME: <u>SUNSHINE WATER SERVICES COMPANY - All Systems Com</u> 31-Dec-23

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 TAP FEES WATER SSTRUCTION WATER METER SET FEES WATER EXTENSION FEES WATER RESERVE CAPACITY FEES			\$
Total Credits			\$1,207,315

# ACCUMULATED AMORTIZATION OF WATER CONTRIBUTIONS IN AID OF CONSTRUCTION

DESCRIPTION WATE				
(a)	(b)			
Balance first of year	\$ 28,155,200			
Debits during the year: Accruals charged to Account 272 Other debits (specify): Corrections to W/WW	\$ 1,693,034 3,296,214			
Total debits	\$\$			
Credits during the year (specify): Reclassifications	\$ (918)			
Total credits	\$(918)			
Balance end of year	\$33,145,365			

W-8(a)	
GROUP	

**UTILITY NAME:** 

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)		\$1,144,257
Total Credits		\$1,144,257

<b>TILITY NAME:</b>	SUNSHINE WATER

Various

YSTEM NAME / COUNTY:

# WATER OPERATING REVENUE

ACCT. NO. (a)	DESCRIPTION (b)	BEGINNING YEAR NO. CUSTOMERS * (c)	YEAR END NUMBER OF CUSTOMERS (d)		AMOUNT (e)
(")	Water Sales:	(c)	(u)	+	(c)
460	Unmetered Water Revenue			\$	-
	Metered Water Revenue:				
461.1	Sales to Residential Customers	33,595	33,915		19,188,027
461.2	Sales to Commercial Customers	1,122	1,182		3,039,207
461.3	Sales to Industrial Customers				-
461.4	Sales to Public Authorities				-
461.5	Sales Multiple Family Dwellings				-
461.6	Other Revenues				(2)
	Total Metered Sales	34,717	35,097	\$	22,227,233
	Fire Protection Revenue:				
462.1	Public Fire Protection				-
462.2	Private Fire Protection	74	74		34,179
	Total Fire Protection Revenue			\$	34,179
464	Other Sales To Public Authorities				-
465	Sales To Irrigation Customers				-
466	Sales For Resale				-
467	Interdepartmental Sales				-
	Total Water Sales	34,791	35,171	\$	22,261,411
	Other Water Revenues:				
469	Guaranteed Revenues (Including Allowance	e for Funds Prudently I	nvested or AFPI)	\$	-
470	Forfeited Discounts				240,656
471	Miscellaneous Service Revenues				20,840
472	Rents From Water Property				-
473	Interdepartmental Rents				-
474	Other Water Revenues				167,224
	Total Other Water Revenues			\$	428,719
	Total Water Operating Revenues			\$	22,690,131

<sup>\*</sup> Customer is defined by Rule 25-30.210(1), Florida Administrative Code. Accruals are recorded in account 461.1.

31-Dec-23

YSTEM NAME / COUNTY: Various

**FILITY NAME:** 

# WATER UTILITY EXPENSE ACCOUNTS

ACCT. NO.	ACCOUNT NAME (b)		CURRENT YEAR (c)		.1 SOURCE OF SUPPLY AND EXPENSES - OPERATIONS (d)	.2 SOURCE OF SUPPLY AND EXPENSES - MAINTENANCE (e)
601	Salarias and Wassa Employees	\$	2,618,792		274 112	¢ 274.112
603	Salaries and Wages - Employees Salaries and Wages - Officers,	$  $ $^{\circ}-$	2,018,792	\$ I	374,113	\$374,113
603	Directors and Majority Stockholders		-		-	-
604	Employee Pensions and Benefits		733,703		104,815	104,815
610	Purchased Water		230,598	1	230,598	
615	Purchased Power		1,090,177	1	363,392	
616	Fuel for Power Purchased		-		<u>-</u>	
618	Chemicals		745,493		-	-
620	Materials and Supplies		144,479	1	24,080	24,080
631	Contractual Services-Engineering		32,559		-	-
632	Contractual Services - Accounting		-	1	-	-
633	Contractual Services - Legal		47,760		-	-
634	Contractual Services - Mgt. Fees		3,752,235	1	-	-
635	Contractual Services - Testing		325,434	1	325,434	-
636	Contractual Services - Other		215,086		37,747	37,747
641	Rental of Building/Real Property		35,431	1	-	-
642	Rental of Equipment		15,867		2,267	2,267
650	Transportation Expenses		251,156	1	35,879	35,879
656	Insurance - Vehicle		68,399		9,771	9,771
657	Insurance - General Liability		179,508	1	25,644	25,644
658	Insurance - Workman's Comp.		62,906	1	8,987	8,987
659	Insurance - Other		404,401		57,772	57,772
660	Advertising Expense		564			
666	Regulatory Commission Expenses		_			
	- Amortization of Rate Case Expense		91,801			
667	Regulatory Commission ExpOther		16,145		<del>-</del>	-
668	Water Resource Conservation Exp.		-	1	_	
670	Bad Debt Expense		107,656			
675	Miscellaneous Expenses		1,962,492	L	303,159	303,159
	Total Water Utility Expenses	\$	13,132,643	  \$ 	1,903,658	\$ 984,233

W-10(a) GROUP \_\_\_\_\_

**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)	
\$374,113_	\$ 374,113	\$374,113	\$374,113	S	\$374,113_	
363,392 	24,080  - 24,080  - 37,747  - 2,267  35,879  9,771  25,644  8,987  57,772	104,815 363,392	24,080 24,080 37,747 - 2,267 35,879 9,771 25,644 8,987 57,772		104,815 	
303,159	303,159	303,159	303,159	107,656 124,409	19,130	
\$2,093,118	\$ 984,233	\$1,330,960	\$ 984,233	232,065	\$ 4,620,142	

W-10(b) GROUP \_\_\_\_\_

UTILITY NAME:

# SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

CONSOLIDATED

### 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	5.898	341.361	4.870	342.389	345.738
February	5.345	330.534	3.207	332.673	343.002
March	5.803	440.955	2.426	444.332	441.798
April	6.206	420.243	2.189	424.260	426.264
May	6.079	418.009	2.446	421.606	414.254
June	9.264	362.197	4.475	366.987	379.135
July	6.803	407.163	4.449	409.517	399.743
August	6.748	434.681	13.780	427.649	421.556
September	6.871	360.047	3.820	363.098	377.260
October	6.122	392.086	2.315	395.893	400.149
November	9.915	361.096	3.070	367.941	371.344
December	12.594	327.512	1.493	338.612	334.692
Total					
for Year	87.648	4,595.886	48.539	4,634.958	4,654.936
*Adjusted for Source Re	egister Meter Error for resale, indicate the follo	owing:			
Vendor	,	5			
Point of delivery					
,	-				
If water is sold to oth	er water utilities for redistri	ibution, list names of such utilities belo	w:		

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

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

# PUMPING AND PURCHASED WATER STATISTICS

September   0.634   0.000   * 0.555   0.000   * 0.555   0.000   * 0.555   0.000   * 0.555   0.000   * 0.555   0.000   * 0.500   0.000   * 0.500   0.000   * 0.500   0.000   * 0.500   0.000   * 0.557   0.000   0.000   * 0.557   0.000   * 0.557   0.000   * 0.557   0.000   * 0.550   0.000   * 0.532   0.000   * 0.532   0.000   * 0.000	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 )
September   0.655   0.005 * 0.650   0.005   0.005   0.005   0.00005   0.000	` '	(b)	, ,	` /		
March   0.732   0.006 * 0.726   0.002     April   0.607   0.005 * 0.602     May   0.562   0.004 * 0.557     June   0.536   0.004 * 0.532     July   0.589   0.095 * 0.494     August   0.494   0.003 * 0.490     September   0.634   0.090 * 0.544   0.   October   0.559   0.004 * 0.555     November   0.507   0.003 * 0.504     December   0.507   0.003 * 0.504     December   0.522   0.002 * 0.520     Total   for Year   7.077   0.227 * 6.850   5.   Adjusted for Source Register Meter Error     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:						0.506
April						0.521
May						0.556
June						0.484
September   0.634   0.090 * 0.544   0.000	May					0.406
August	June		0.536		0.532	0.354
September	July		0.589		0.494	0.415
October 0.559 0.004 * 0.555 0.  November 0.507 0.003 * 0.504 0.  December 0.522 0.002 * 0.520 0.  Total for Year 7.077 0.227 * 6.850 5.  Adjusted for Source Register Meter Error of 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:						0.387
November 0.507 0.003 * 0.504 0.500 0	September		0.634		0.544	0.544
Total for Year 7.077 0.227 * 6.850 5.  Adjusted for Source Register Meter Error f water is purchased for resale, indicate the following:  Vendor NONE Point of delivery NONE  f water is sold to other water utilities for redistribution, list names of such utilities below:	October		0.559	0.004 *	0.555	0.467
Total for Year 7.077 0.227 * 6.850 5.  **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:	November		0.507	0.003 *	0.504	0.471
for Year  7.077  0.227 * 6.850  *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:	December		0.522	0.002 *	0.520	0.476
Point of delivery NONE  If water is sold to other water utilities for redistribution, list names of such utilities below:			7.077	0.227 *	6.850	5.586
Vendor NONE  Point of delivery NONE  If water is sold to other water utilities for redistribution, list names of such utilities below:					•	
Point of delivery NONE  If water is sold to other water utilities for redistribution, list names of such utilities below:			ate the following:			
If water is sold to other water utilities for redistribution, list names of such utilities below:						
·	Point of delive	ery	NO	ONÉ		
	If water is sold to	other water utilities	· · · · · · · · · · · · · · · · · · ·		es below:	

### Based on 16hrs/day

	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
WELL #1 WELL #2	155GPM 140GPM	148,000 134,400	GROUNDWATER GROUNDWATER

W-11 GROUP\_\_\_ SYSTEM <u>LAKE PLACID</u>

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

**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	ME 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 \_\_LAKE PLACID

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

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	6	$\frac{123}{6}$
3/4"	Displacement	1.5		0
1"	Displacement	2.5	4	10
1 1/2"	Displacement or Turbine	5.0	<del></del>	0
2"	Displacement, Compound or Turbine	8.0		$\frac{0}{0}$
3"	Displacement Displacement	15.0		0
3"	Compound	16.0		$\frac{0}{0}$
3"	Turbine	17.5		$\frac{0}{0}$
<u> </u>	Displacement or Compound	25.0	3	75
4"	Turbine	30.0	3	$\frac{73}{0}$
6"				
6"	Displacement or Compound Turbine	50.0		$\frac{0}{0}$
8"				$\frac{0}{0}$
8"	Compound	80.0		
	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
		Total Water System	Meter Equivalents	214

# 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:	
	5.762/365/350=45 ECR's

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

# ${\bf SYSTEM\ NAME\ /\ COUNTY: \underline{SUN\ 'N\ LAKES\ OF\ LAKE\ PLACID\ /\ HIGHLANDS}}$

# 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 serve. 823
2. Maximum number of ERCs * which can be served823
3. Present system connection capacity (in ERCs *) using existing lines823
4. Future connection capacity (in ERCs *) upon service area buildout823
5. Estimated annual increase in ERCs * <u>0-1</u>
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
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.  2023: Complete rehab and conversion of well #2 at the WTP from VTP to submersible pump.  Installed 137 AMI water meters.
9. When did the company last file a capacity analysis report with the DEP?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?N/A
11. Department of Environmental Protection ID # 6280273_
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

W-14 GROUP \_\_\_\_ SYSTEM <u>LAKE PLACID</u>

 $<sup>^{*}</sup>$  An ERC is determined based on the calculation on the bottom of Page W-13.

UTILITY NAME:

# SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

### CYPRESS LAKES / POLK

### PUMPING AND PURCHASED WATER STATISTICS

MONTH (a) January February March April May June July August September October November	WATER PURCHASED FOR RESALE ( Omit 000's ) (b)	FINISHED WATER PUMPED FROM WELLS (Omit 000's) (c)  9.053 6.859 7.260 6.680 6.282 5.011 5.092 5.153 4.855 5.664 5.681	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d) 3.609 1.110 0.530 0.427 0.348 0.333 0.630 0.780 0.634 0.365 0.161	TOTAL WATER PUMPED AND PURCHASED ( Omit 000's) [ (b)+(c)-(d) ] (e)  5.444  5.749  6.730  6.253  5.934  4.678  4.462  4.373  4.221  5.299  5.520	WATER SOLD TO CUSTOMERS (Omit 000's) (f) 5.016 5.279 6.591 6.074 5.643 5.211 2.981 3.461 4.382 5.150 5.087
December  Total for Year		5.442 73.032	9.704	4.665	4.893
If water is purchased for Vendor Point of delivery	resale, indicate the follow NONE	ving:			
If water is sold to other v	vater utilities for redistrib NONE	ution, list names of such utilitie	es below:		

Based on 16hrs/day

			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	· [	840 GPM 770 GPM	806,400 739,200	WELL WELL
	-			
	.			<del></del>

W-11
GROUP \_\_\_\_
SYSTEM <u>CYPRESS LAKES</u>

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# SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

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 (reverse osmosis, (sedimentation, chemical, aerated, etc.):		Chloramination (chlorin	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\_<u>CYPRESS LAKES</u>\_

UTILITY NAME:

# SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT

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 5/8"	Displacement	1.0	1,604 8	1,604 
3/4"	Displacement	1.5		
1"	Displacement	2.5	5 3 6	13
1 1/2"	Displacement or Turbine	5.0	3	15
2"	Displacement, Compound or Turbine	8.0	6	48
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	<u> </u>	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 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: (b)

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

ERC Calculation:

59.767/365/350=468 ERC's

W-13 GROUP\_ SYSTEM\_<u>CYPRESS LAKES</u>\_ UTILITY NAME:

# SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

### CYPRESS LAKES / POLK

### OTHER WATER SYSTEM INFORMATION

1 Present ERC	s * the system can efficiently serve.	1 388				
2. Maximum n	umber of ERCs * which can be served.	1,650				
3. Present syste	em connection capacity (in ERCs *) usi	ng existing lines	1,650			
4. Future conne	ection capacity (in ERCs *) upon servi	e area buildout.	1,650			
5. Estimated ar	nnual increase in ERCs * <u>10</u> _					
	required to have fire flow capacity?					
If so	o, how much capacity is required?	500 gpm residentia	d / 1,000 gpm commercial			
	cription of the fire fighting facilities		hydro pneumatic storage tan	ks,		
	ADA RTU's at WTP.	for any enlargements of	or improvements of this syste	em.		
		for any enlargements of	or improvements of this system	em.		
2023 Install SCA				em.		
9. When did th	ADA RTU's at WTP.	eport with the DEP?		em.		
9. When did th	ADA RTU's at WTP.	eport with the DEP?	1993	em.		
9. When did th 10. If the preser	ADA RTU's at WTP.  e company last file a capacity analysis at system does not meet the requirement	eport with the DEP? ts of DEP rules: e necessary to meet the	1993 DEP rules.			
9. When did th 10. If the preser a. A	e company last file a capacity analysis  nt system does not meet the requirement attach a description of the plant upgrad	eport with the DEP?  ts of DEP rules: e necessary to meet the	1993 DEP rules.			
9. When did th 10. If the preser a. A b. I	e company last file a capacity analysis at system does not meet the requirement attach a description of the plant upgrad Have these plans been approved by DE	eport with the DEP?  Its of DEP rules: e necessary to meet the  P?N/A	1993 DEP rules.			
9. When did th 10. If the preser a. A b. I c. V	e company last file a capacity analysis at system does not meet the requirement attach a description of the plant upgrad Have these plans been approved by DE When will construction begin?	eport with the DEP?  ts of DEP rules: e necessary to meet the  N/A  grading.	1993 DEP rules.			
9. When did th 10. If the preser a. A c. V d. A	e company last file a capacity analysis at system does not meet the requirement attach a description of the plant upgrad Have these plans been approved by DE When will construction begin?	eport with the DEP?	1993 DEP rules.			
9. When did th 10. If the preser a. A b. I c. V d. A e. I	e company last file a capacity analysis of the system does not meet the requirement attach a description of the plant upgraded Have these plans been approved by DE When will construction begin?	eport with the DEP?ts of DEP rules: e necessary to meet the	1993 DEP rules.		_	
9. When did th 10. If the preser a. A b. I c. V d. A e. I 11. Department	e company last file a capacity analysis at system does not meet the requirement attach a description of the plant upgrad Have these plans been approved by DE When will construction begin?	eport with the DEP?  ts of DEP rules: e necessary to meet the P? N/A  N/A  grading. with DEP?	1993 DEP rules.			

W-14
GROUP \_\_\_
SYSTEM \_\_CYPRESS LAKES\_\_\_

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

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

**SYSTEM NAME / COUNTY:** 

LUSI N & LUSI S / LAKE

INTERCONNECTED SYSTEMS

# 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		159.791	1.286 *	158.505	145.841	
February		158.043	1.160 *	156.883	148.010	
March		213.850	1.241 *	212.609	193.305	
April		208.386	0.314 *	208.072	189.247	
May		212.435	-1.774 *	214.209	189.116	
June		184.674	-0.618 *	185.292	176.515	
July		199.704	2.736 *	196.968	179.360	
August		203.275	3.843 *	199.432	180.943	
September		179.378	1.440 *	177.938	168.557	
October		197.150	1.022 *	196.128	179.999	
November		180.845	1.598 *	179.247	163.219	
December		163.966	0.048 *	163.918	145.811	
Total for Year		2,261.497	12.296 *	2,249.201	2,059.923	
* Adjusted for source meter register error.  If water is purchased for resale, indicate the following:  Vendor None Point of delivery						
If water is sold to other water utilities for redistribution, list names of such utilities below:						
NOTE: Above figures include Amber Hill, Clermont I, Clermont II, Crescent Bay, Crescent West,						
	Highland Point, CR 561, Lake Crescent Hills, Lake Groves, Lake Louisa, Lake Ridge Club, Oranges,					
Vistas water production sites.						
·						

# 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			

Based on 16hrs/day

		based on Toms/day	
	CAPACIT	GALLONS	
LIST OF EACH SOURCE	Y	PER DAY	
OF SUPPLY	OF WELL	FROM SOURCE	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 Hills)	600 gpm	576,000	Upper Floridan Aquifer
Well #1 (Lake Ridge Club)	650 gpm	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

 $\begin{array}{c} \text{W-11 (Pg 2 of 2)} \\ \text{GROUP} \_\_ \\ \text{SYSTEM } \underline{\text{LUSI N \& LUSI S}} \end{array}$ 

SYSTEM NAME / COUNTY: FOUR LAKES / LAKE

# 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 December		0.614 0.984 0.905 0.802 0.881 0.877 0.807 0.788 0.748 0.715 0.680 0.633	0.029 0.033 0.032 0.028 0.027 0.028 0.052 0.028 0.028 0.027 0.023 0.023	0.585 0.951 0.873 0.774 0.854 0.849 0.754 0.759 0.720 0.687 0.658 0.611	0.502 0.786 0.635 0.586 0.672 0.695 0.601 0.575 0.560 0.533 0.496 0.493	
Vendor	ourchased for resale, i None	9.432		9.075	7.133	
	Point of delivery  If water is sold to other water utilities for redistribution, list names 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) Well #2 (Four Lakes)	90 gpm 90 gpm	86,400 86,400	Upper Floridan Aquifer Upper Floridan Aquifer

W-11 GROUP\_\_ SYSTEM Four Lakes SYSTEM NAME / COUNTY: LAKE SAUNDERS

# 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)	<b>(f)</b>
January		0.319	0.043 *	0.275	0.208
February		0.295	0.061 *	0.234	0.206
March		0.332	0.053 *	0.279	0.263
April		0.343	0.053 *	0.290	0.259
May		0.336	0.052 *	0.284	0.261
June		0.272	0.070 *	0.202	0.186
July		0.291	0.078 *	0.212	0.189
August		0.292	0.039 *	0.253	0.222
September		0.274	0.030 *	0.244	0.210
October		0.251	0.033 *	0.218	0.191
November		0.322	0.238 *	0.084	0.197
December		0.315	0.011 *	0.304	0.216
Total					
for Year		3.640	0.761 *	2.879	2.609
101 1 cai		3.040	0.701	2.879	2.009
* Adjusted fo	or source meter register	error.			
	8				
If water is p	ourchased for resale, i	ndicate the following	g:		
Vendor	None				
Point of	delivery				
	-				
If water is s	sold to other water uti	lities for redistribution	on, list names of such	utilities below:	
l					

# 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-11
GROUP\_\_\_
SYSTEM Lake Saunders

# SYSTEM NAME / COUNTY <u>LUSI N / LAKE</u> AMBER HILL

# WATER TREATMENT PLANT INFORMATION

Permitted Capacity of Plant (GPD):	468,000	
Location of measurement of capacity	XX7 111 1	
(i.e. Wellhead, Storage Tank):	Wellhead	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination	
***		
Unit rating (i.e., GPM, pounds	IE TREATMENT	
per gallon): N/A	Manufacturer:	N/A
	FILTRATION	
Type and size of area:		
Pressure (in square feet): N/A	Manufacturer:	NA
Gravity (in GPM/square feet): N/A	Manufacturer:	N/A

# SYSTEM NAME / COUNTY <u>LUSI N / LAKE</u> CLERMONT I

# WATER TREATMENT PLANT INFORMATION

Permitted Capacity of Plant (GPD):	115,000	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellheads, 2 well	s
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination	
LIN	IE 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

# SYSTEM NAME / COUNTY <u>LUSI N / LAKE</u> CLERMONT II

# WATER TREATMENT PLANT INFORMATION

Permitted Capacity of Plant (GPD):	71,000	_
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellheads, 2 well	S
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination	
LIN	ME 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

# $\begin{array}{c} \text{SYSTEM NAME / COUNTY} & \underline{\text{LUSI N. / LAKE}} \\ & \text{COUNTY ROAD 561 WTP} \end{array}$

# WATER TREATMENT PLANT INFORMATION

Permitted Capacity of Plant (GPD):	3,000,000	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellheads, 4 Wel	lls
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination	
LIN	IE 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

# SYSTEM NAME / COUNTY : <u>LUSI S / LAKE</u> LAKE GROVES

# WATER TREATMENT PLANT INFORMATION

Permitted Capacity of Plant (GPD):	6,000,000	<u> </u>
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellheads, 3 wells	3
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Packed tower aeration,	pH adjustment, Chlorination, Chlorine Dioxide
I	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

# $\begin{array}{c} \text{SYSTEM NAME / COUNTY} & \underline{\text{LUSI N / LAKE}} \\ \text{LAKE LOUISA} \end{array}$

# WATER TREATMENT PLANT INFORMATION

Permitted Capacity of Plant (GPD):	2,520,000	_
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellheads, 3 wells	8
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination	
LIM	IE 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

# $\begin{array}{c} \text{SYSTEM NAME / COUNTY} & \underline{\text{LUSI N / LAKE}} \\ \text{LAKE RIDGE CLUB} \end{array}$

# WATER TREATMENT PLANT INFORMATION

Permitted Capacity of Plant (GPD):	396,000	<u> </u>
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellhead	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination	
LIM	IE 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

# SYSTEM NAME / COUNTY <u>LUSI N / LAKE</u> VISTAS

# WATER TREATMENT PLANT INFORMATION

Permitted Capacity of Plant (GPD):	822,000	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellhead, Vistas #2	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination	
LIN	ME 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	

# SYSTEM NAME / COUNTY FOUR LAKES/ LAKE

# WATER TREATMENT PLANT INFORMATION

Permitted Capacity of Plant (GPD):	0.088 mgd	<u> </u>
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellheads, 2 wel	ls
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination	
LIN	ME 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

# SYSTEM NAME / COUNTY LAKE SAUNDERS / LAKE

# WATER TREATMENT PLANT INFORMATION

Permitted Capacity of Plant (GPD):	0.432 mgd			
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellheads, 2 wells			
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):				
LIN	ME 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		

SYSTEM NAME / COUNTY: <u>LUSI NORTH & LUSI SOUTH INTERCONNECTED SYSTEMS / LAKE</u>

# 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" 1" 1 1/2" 2" 3" 3" 4" 4" 4" 6" 6" 8" 8" 10" 10" 12"	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 Turbine Turbine	1.0 2.5 5.0 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 90.0 115.0 145.0 215.0	12,892  52  3  103  78  20  26  2  4  1 2	12,892 130 15 103 0 195 100 208 30 0 100 0 100 0 100 0 115 290
12	Turome		n Meter Equivalents	14,738

# 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:		
00.00.000/0.50/0.00.4.5.40.0		
2059.923/365/350=16,125		

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  Displacement	1.5		-
Residential 1"		2.5		
	Displacement			
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	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:

(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:	
	E 400 (2 CE) 2 E 2
	7.133/365/350=59

SYSTEM NAME / COUNTY: <u>LAKE SAUNDERS / LAKE</u>

# 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  5/8"  3/4"  1"  1 1/2"  2"  3"  3"  4"  4"  6"  6"  8"	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 Displacement or Compound Turbine Compound	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	45 *	45 1
10" 10" 12"	Compound Turbine Turbine	115.0 145.0 215.0		
* includes 11" meter.			m Meter 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.

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

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

ERC Calculation:	
	2.600/0.65/0.50, 20
	2.609/365/350=20

YEAR OF REPORT 31-Dec-23

# 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.
1. Present ERC's * the system can efficiently serve
2. Maximum number of ERCs * which can be served <u>19,100</u>
3. Present system connection capacity (in ERCs *) using existing lines <u>13,050</u>
4. Future connection capacity (in ERCs *) upon service area buildout. N/A - Interconnected system
5. Estimated annual increase in ERCs * <u>500</u>
6. Is the utility required to have fire flow capacity?Yes
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  Construction of a Lower Floridan well at the Oranges WTP site. Completion will be in 2024.
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 rules. N/A
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 # 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?

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

# SYSTEM NAME / COUNTY FOUR LAKES / 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 <u>251</u>
2. Maximum number of ERCs * which can be served <u>251</u>
3. Present system connection capacity (in ERCs *) using existing lines251
4. Future connection capacity (in ERCs *) upon service area buildout <u>251</u>
5. Estimated annual increase in ERCs *. <u>None</u>
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.  None
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?N/A
c. When will construction begin? <u>N/A</u>
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 # 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?

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

# SYSTEM NAME / COUNTY <u>LAKE SAUNDERS / LAKE</u>

# 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. Maximum number of ERCs * which can be served100
3. Present system connection capacity (in ERCs *) using existing lines <u>100</u>
4. Future connection capacity (in ERCs *) upon service area buildout100
5. Estimated annual increase in ERCs *. <u>None</u>
6. Is the utility required to have fire flow capacity?Yes
7. Attach a description of the fire fighting facilities. 3 Hydrants
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system None
9. When did the company last file a capacity analysis report with the DEP?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?N/A
c. When will construction begin? <u>N/A</u>
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 #3354695
12. 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?

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

# GOLDEN HILLS / CROWNWOOD / MARION

#### 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 December		3.583 3.475 4.330 4.683 4.142 3.712 4.252 4.346 4.033 3.931 4.039 3.880	-0.056 -0.001 -0.011 -0.028 -0.031 -0.008 -0.017 -0.222 -0.016 -0.002 -0.101 -0.006	3,639 3,474 4,341 4,711 4,173 3,720 4,269 4,124 4,049 3,929 3,938 3,886	3.666 3.657 4.521 4.820 4.306 3.899 4.259 4.153 3.771 3.425 3.608 3.163
Total for Year	0	48.406	0.152	48.254	47.247
If water is purchased for Vendor Point of delivery	r resale, indicate the following:  N/A				

Vendor	N/A			
Point of delivery				
vater is sold to other wa	er utilities for redistribution, list names of s	such utilities below:		
OTE: Water is supplied	to Crownwood water system, owned by Sur	nshine Water Services, from Golden H	ills	
		s included in above water sold total.		

		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	290 gpm 290 gpm	278,400 278,400	Well Well

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

UTH	ITV	NAN	Œ·

YEAR OF REPORT 31-Dec-23

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 measure (i.e. Wellhead, Storage Tank):	ment of capacity	Wellhead		
Type of treatment (sedimentation, chemical, aera		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>Marion</u>
SYSTEM <u>Golden Hills/Crownwood</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

GOLDEN HILLS / CROWNWOOD / MARION 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)
Residential 5/8"  Residential 1"  5/8"  3/4"  1"  1 1/2"  2"  3"  4"  4"  6"  6"  8"  8"  10"  10"	Displacement 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 Turbine Turbine Turbine	1.0 2.5 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 90.0 115.0 145.0 215.0	112 406 4 8 1	112 1,015 4 0 20 0 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	•	Total Water System Me	ter Equivalents	1,159

#### 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:

47.247/365/350=370 ERC's

W-13 Combined GROUP <u>Marion</u> SYSTEM <u>Golden Hills/Crownwood</u>

# SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

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. Present ERC's * the system can efficiently serve857	
2. Maximum number of ERCs * which can be served. <u>857</u>	
Present system connection capacity (in ERCs *) using existing lines. 857	
4. Future connection capacity (in ERCs *) upon service area buildout. 857	
5. Estimated annual increase in ERCs * <u>0-1</u>	
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 the system.	
Describe any plans and estimated completion dates for any enlargements or improvements of this system.  None	
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 # 6424076	
12. Water Management District Consumptive Use Permit # 5643	
a. Is the system in compliance with the requirements of the CUP? Yes	
·	

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

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

# SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### CRESCENT HEIGHTS / ORANGE

# PUMPING AND PURCHASED WATER STATISTICS

MONTH (a)  January February March April May June July August September October November December  Total for Year	NATER RCHASED R RESALE mit 000's) (b) 2.142 1.704 1.906 2.509 2.112 1.834 2.804 2.001 1.668 1.874 2.001 1.480	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 0.000 0.000	FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d) 0.014 * 0.011 * 0.013 * 0.020 * 0.008 * 0.042 * 0.007 * 0.004 *	PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)] (e)  2.129 1.693 1.893 2.507 2.093 1.826 2.762 1.994 1.665 1.870	( Omit 000's ) (f) 1.991 1.658 1.872 1.814 1.854 1.841 1.787 1.908
MONTH (a)  January February March April May June July August September October November December  Total for Year	R RESALE mit 000's) (b) (2.142 1.704 1.906 2.509 2.112 1.834 2.804 2.001 1.668 1.874 2.001	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 0.000	FIGHTING FIRES, ETC. (d)  0.014 *  0.011 *  0.013 *  0.000 *  0.020 *  0.008 *  0.042 *  0.007 *  0.004 *  0.004 *	( Omit 000's ) [ (b)+(c)-(d) ] (e) 2.129 1.693 1.893 2.507 2.093 1.826 2.762 1.994 1.665	CUSTOMERS ( Omit 000's) (f) 1.991 1.658 1.872 1.814 1.854 1.841 1.787 1.908
MONTH (a) January February March April May June July August September October November December  Total for Year	mit 000's ) (b) 2.142 1.704 1.906 2.509 2.112 1.834 2.804 2.001 1.668 1.874 2.001	( 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 0.000	FIRES, ETC. (d)  0.014 *  0.011 *  0.013 *  0.001 *  0.002 *  0.008 *  0.042 *  0.007 *  0.004 *  0.004 *	(b)+(c)-(d)] (e) 2.129 1.693 1.893 2.507 2.093 1.826 2.762 1.994 1.665	( Omit 000's ) (f) 1.991 1.658 1.872 1.814 1.854 1.841 1.787 1.908
(a) January February March April May June July August September October November December Total for Year	(b) 2.142 1.704 1.906 2.509 2.112 1.834 2.804 2.001 1.668 1.874 2.001	(c) 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	(d) 0.014 * 0.011 * 0.013 * 0.001 * 0.020 * 0.008 * 0.042 * 0.007 * 0.004 *	(e) 2.129 1.693 1.893 2.507 2.093 1.826 2.762 1.994 1.665	(f) 1.991 1.658 1.872 1.814 1.854 1.841 1.787 1.908 1.776
January February March April May June July August September October November December Total for Year	2.142 1.704 1.906 2.509 2.112 1.834 2.804 2.001 1.668 1.874 2.001	0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.014 * 0.011 * 0.013 * 0.001 * 0.020 * 0.020 * 0.042 * 0.007 * 0.004 *	2.129 1.693 1.893 2.507 2.093 1.826 2.762 1.994 1.665	1.991 1.658 1.872 1.814 1.854 1.841 1.787 1.908
February March April May June July August September October November December  Total for Year	1.704 1.906 2.509 2.112 1.834 2.804 2.001 1.668 1.874 2.001	0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.011 * 0.013 * 0.001 * 0.020 * 0.020 * 0.008 * 0.042 * 0.007 * 0.004 *	1.693 1.893 2.507 2.093 1.826 2.762 1.994	1.658 1.872 1.814 1.854 1.841 1.787 1.908
March April May June July August September October November December Total for Year	1.906 2.509 2.112 1.834 2.804 2.001 1.668 1.874 2.001	0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.013 * 0.001 * 0.020 * 0.020 * 0.008 * 0.042 * 0.007 * 0.004 *	1.893 2.507 2.093 1.826 2.762 1.994 1.665	1.872 1.814 1.854 1.841 1.787 1.908 1.776
April May June July August September October November December Total for Year	2.509 2.112 1.834 2.804 2.001 1.668 1.874 2.001	0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.001 * 0.020 * 0.008 * 0.042 * 0.007 * 0.004 *	2.507 2.093 1.826 2.762 1.994 1.665	1.814 1.854 1.841 1.787 1.908 1.776
May June July August September October November December  Total for Year	2.112 1.834 2.804 2.001 1.668 1.874 2.001	0.000 0.000 0.000 0.000 0.000 0.000	0.020 * 0.008 * 0.042 * 0.007 * 0.004 * 0.004 *	2.093 1.826 2.762 1.994 1.665	1.854 1.841 1.787 1.908 1.776
June July August September October November December  Total for Year	1.834 2.804 2.001 1.668 1.874 2.001	0.000 0.000 0.000 0.000 0.000	0.008 * 0.042 * 0.007 * 0.004 * 0.004 *	1.826 2.762 1.994 1.665	1.841 1.787 1.908 1.776
July August September October November December  Total for Year	2.804 2.001 1.668 1.874 2.001	0.000 0.000 0.000 0.000	0.042 * 0.007 * 0.004 * 0.004 *	2.762 1.994 1.665	1.787 1.908 1.776
August September October November December  Total for Year	2.001 1.668 1.874 2.001	0.000 0.000 0.000	0.007 * 0.004 * 0.004 *	1.994 1.665	1.908 1.776
September October November December  Total for Year  *Adjusted for Source Register Meter Error	1.668 1.874 2.001	0.000 0.000	0.004 * 0.004 *	1.665	1.776
October November December  Total for Year  *Adjusted for Source Register Meter Error	1.874 2.001	0.000	0.004 *		
November December  Total for Year  *Adjusted for Source Register Meter Error	2.001			1.870	4.510
December  Total for Year  *Adjusted for Source Register Meter Error		0.000	0.000 *		1.519
Total for Year *Adjusted for Source Register Meter Error	1 490		0.008 *	1.993	1.903
for Year  *Adjusted for Source Register Meter Error	1.480	0.000	0.006 *	1.474	1.620
for Year  *Adjusted for Source Register Meter Error					
*Adjusted for Source Register Meter Error	24.036	0.000	0.138 *	22 808	21 5/12
	24.036	0.000	0.138	23.898	21.543
If water is purchased for resale, indicate					
	rlando Utilities Commis				
Point of delivery		2 each Amelia & John (6	5"), Powers & Melbourne (6")		
If water is sold to other water utilities for	r redistribution, list nan	nes of such utilities below:			
None					

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

W-11 GROUP <u>Orange</u> SYSTEM <u>Crescent Heights</u>

HT	II I'	$\Gamma V$	A IA	$\mathbf{ME}$	

YEAR OF REPORT 31-Dec-23

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 measure (i.e. Wellhead, Storage Tank):	ment of capacity	N/A		
Type of treatment (sedimentation, chemical, aera		None		
		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 Orange SYSTEM Crescent Heights

#### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

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	D: 1	1.0	281	281
5/8"	Displacement	1.0	2	2
3/4"	Displacement	<u>1.5</u> 2.5	1	3
1 1/2"	Displacement Displacement or Turbine	5.0	1	3
2"	Displacement of Turbine  Displacement, Compound or Turbine	8.0		
3"	Displacement Displacement	15.0		<del></del>
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		<del></del>
8"	Compound	80.0		
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
		Total Water System Me	ter Equivalents	<u>286</u>

#### 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 )

21.543/365/350=169 ERC's

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

# SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### CRESCENT HEIGHTS / ORANGE

#### OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supp	lied where necessary.
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. <u>Two (2) hydrants interconnected with OUC</u>	
Describe any plans and estimated completion dates for any enlargements or improvements of this system  None	
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? <u>N/A</u>	
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? <u>No</u>	_
11. Department of Environmental Protection ID#3480255	
12. Water Management District Consumptive Use Permit # N/A	_
a. Is the system in compliance with the requirements of the CUP?	

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

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### DAVIS SHORES / ORANGE

# PUMPING AND PURCHASED WATER STATISTICS

ED PUMPED  LE 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  - 0.000  - 0.000  - 0.000  - 0.000  - 0.000  - 0.000  - 0.000  - 0.000	FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d)  -0.008 * -0.007 * -0.008 * -0.007 * -0.008 * 0.003 * 0.000 *	PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)] (e)  0.432 0.363 0.436 0.389 0.432 0.322 0.472 0.472	WATER SOLD TO CUSTOMERS (Omit 000's) (f) 0.380 0.328 0.405 0.382 0.361 0.323 0.404
LE 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 - 0.000	FIGHTING FIRES, ETC. (d)  -0.008 * -0.007 * -0.008 * -0.007 * -0.008 * -0.003 * -0.003 * -0.000 *	(Omit 000's) [(b)+(c)-(d)] (e) 0.432 0.363 0.436 0.389 0.432 0.322 0.472	CUSTOMERS (Omit 000's) (f) 0.380 0.328 0.405 0.382 0.361 0.323 0.404
(Omit 000's) (c)	FIRES, ETC. (d)  -0.008 * -0.007 * -0.008 * -0.007 * -0.008 * -0.003 * -0.001 * -0.009 *	(b)+(c)-(d)   (e) 0.432 0.363 0.436 0.389 0.432 0.322 0.472	(Omit 000's) (f) 0.380 0.328 0.405 0.382 0.361 0.323 0.404
(c) 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	(d) -0.008 * -0.007 * -0.008 * -0.007 * -0.008 * -0.003 * -0.003 * -0.010 * -0.009 *	(e) 0.432 0.363 0.436 0.389 0.432 0.322 0.472	0.380 0.380 0.328 0.405 0.382 0.361 0.323 0.404
0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	-0.008 * -0.007 * -0.008 * -0.007 * -0.008 * -0.003 * -0.003 * -0.010 * -0.009 *	0.432 0.363 0.436 0.389 0.432 0.322 0.472	0.380 0.328 0.405 0.382 0.361 0.323 0.404
0.000 0.000 0.000 0.000 0.000 0.000 0.000	-0.007 * -0.008 * -0.007 * -0.008 * -0.007 * -0.008 * -0.003 * -0.010 * -0.009 *	0.363 0.436 0.389 0.432 0.322 0.472	0.328 0.405 0.382 0.361 0.323 0.404
0.000 0.000 0.000 0.000 0.000 0.000 0.000	-0.008 * -0.007 * -0.008 * -0.003 * -0.010 * -0.009 *	0.436 0.389 0.432 0.322 0.472	0.405 0.382 0.361 0.323 0.404
0.000 0.000 0.000 0.000 0.000 0.000	-0.007 * -0.008 * 0.003 * 0.010 * 0.009 *	0.389 0.432 0.322 0.472	0.382 0.361 0.323 0.404
0.000 0.000 0.000 0.000 0.000	-0.008 * 0.003 * 0.010 * 0.009 *	0.432 0.322 0.472	0.361 0.323 0.404
0.000 0.000 0.000 0.000	0.003 * 0.010 * 0.009 *	0.322 0.472	0.323 0.404
0.000 0.000 0.000	0.010 *	0.472	0.404
0.000	0.009 *		
0.000		0.417	0.00#
	0.006 *		0.395
0.000		0.260	0.278
	0.007 *	0.324	0.288
0.000	0.011 *	0.516	0.473
0.000	0.007 *	0.332	0.337
0.000	0.012	4.695	4.353
wing:			
unty Utilities			
tan			
A.		ing: nty Utilities	ing: nty Utilities

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>

HT	II I'	$\Gamma V$	A IA	$\mathbf{ME}$	

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### DAVIS SHORES / 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 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>Orange</u> SYSTEM <u>Davis Shores</u>

#### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

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 **  5/8"  3/4"  1"  1 1/2"  2"  3"  3"  4"  4"  6"  6"  8"	Displacement Displacement Displacement Displacement or Turbine Displacement, Compound or Turbine Displacement Compound Turbine Displacement or Compound Turbine Displacement or Compound Turbine Displacement or Compound	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	46	
10" 10" 12"	Compound Turbine Turbine	115.0 145.0 215.0		0 0 0
		Total Water System Meter Equivalents		<u>46</u>

#### 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:

4.353/365/350=34 ERC's

W-13 GROUP <u>Orange</u> SYSTEM <u>Davis Shores</u>

# SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

# DAVIS SHORES / ORANGE

#### OTHER WATER SYSTEM INFORMATION

Maximum number     Present system con     Future connection	system can efficiently serve. N/A Bulk Interconnect with Orange County Utilities  of ERCs * which can be servedN/A - Bulk Interconnect with Orange County Utilities  ection capacity (in ERCs *) using existing linesN/A - Bulk Interconnect w/Orange County Utilities  apacity (in ERCs *) upon service area buildout. N/A Bulk Interconnect w/Orange County Utilities	
Present system cor     Future connection	ection capacity (in ERCs *) using existing lines. N/A - Bulk Interconnect w/ Orange County Utilities	
4. Future connection		
	pacity (in ERCs *) upon service area buildout. N/A Bulk Interconnect w/Orange County Utilities	
5. Estimated annual i		
	crease in ERCs * <u>None</u>	
	to have fire flow capacity?No_nuch capacity is required?	
7. Attach a description	of the fire fighting facilities. $N/A$	
8. Describe any plans None	and estimated completion dates for any enlargements or improvements of this system.	
	any last file a capacity analysis report with the DEP? <u>Unknown</u>	
	n does not meet the requirements of DEP rules:	
	description of the plant upgrade necessary to meet the DEP rules.	
	se plans been approved by DEP? N/A	
c. When	ill construction begin? N/A	
d. Attach	lans for funding the required upgrading.	
e. Is this	stem under any Consent Order with DEP? <u>No</u>	
11. Department of En	ronmental Protection ID#3480272	
12. Water Managemen	District Consumptive Use Permit # N/A	
a. Is the s	stem in compliance with the requirements of the CUP? <u>N/A</u>	
b. If not,	hat are the utility's plans to gain compliance?N/A	

W-14 GROUP <u>Orange</u> SYSTEM <u>Davis Shores</u>

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

		ME:

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

# ORANGEWOOD, WIS-BAR & BVTP/PASCO 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) ] (e)	WATER SOLD TO CUSTOMERS (Omit 000's) (f)
January February March April May June July August September October November December		8.311 7.205 8.328 8.658 8.557 8.079 8.848 8.848 8.502 8.619 8.082 7.644	-0.013 * -0.050 * -0.050 * -0.014 * -0.027 * -0.110 * -0.005 * -0.017 * -0.079 * -0.038 * -0.103 * -0.087 *	8.324 7.255 8.314 8.685 8.447 8.075 8.866 8.927 8.540 8.722 8.169 7.716	7.087 6.361 7.392 7.590 7.647 7.198 7.658 7.399 6.609 6.791 6.261
Total for Year	0.000	99.683	-0.356 *	100.039	83.860
Vendor Point of delivery	ter Register Error.  or resale, indicate the following:  r water utilities for redistribution, list ne	mes of such utilities below:			

		Based on 16hrs/day	
		GALLONS	
	CAPACITY	PER DAY	TYPE OF
List for each source of supply:	OF WELL	FROM SOURCE	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 <u>Pasco</u> SYSTEM <u>Orangewood</u>

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

# ORANGEWOOD / PASCO

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

Permitted Capacity of	of Plant (GPD):	1.238 mgd	
Location of measuren (i.e. Wellhead, Storage Tank):	nent of capacity	Wellhead	
Type of treatment (r (sedimentation, chemical, aerat		Chlorination	
H. S. C. CDV		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>

# SUNSHINE WATER SERVICES

YEAR OF REPORT

SYSTEM NAME / COUNTY:

#### ORANGEWOOD / 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)
All Residential  5/8"  3/4"  1"  11/2"  2"  3"  4"  4"  6"  6"  8"  8"  10"	Displacement Displacement Displacement Displacement Displacement Or Turbine Displacement Compound Turbine Displacement or Compound Turbine Displacement or Compound Turbine Displacement or Turbine Compound Turbine Displacement or 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	1,872 33 11 5 6	1,872 33 0 28 25 48 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
12"	Turbine	215.0  Total Water System Meter Equivalents		2,006

#### 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

(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:

83.860/365/350=656 ERC's

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

# SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

# ORANGEWOOD / PASCO

#### OTHER WATER SYSTEM INFORMATION

page should be supplied	d where necessary.
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	-
4. Future connection capacity (in ERCs *) upon service area buildout. 2,000	-
5. Estimated annual increase in ERCs *. <u>None</u>	_
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.	
Describe any plans and estimated completion dates for any enlargements or improvements of this system.  2023: Design & Engineering for PFOS treatment.	
9. When did the company last file a capacity analysis report with the DEP?  Unknown  Unknown	
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:	
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.	_
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	_
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?	_
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?	_
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	_
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?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	

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

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

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YEAR OF REPORT 31-Dec-23

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	3.199		0.167	3.032	2.636
February	2.883		0.081	2.802	2.452
March	3.368		0.168	3.200	2.889
April	3.170		0.121	3.049	2.745
May	3.254		0.162	3.092	2.523
June	2.958		0.226	2.733	2.299
July	3.054		0.234	2.821	2.237
August	2.968		0.192	2.776	2.224
September	2.946		0.297	2.650	2.191
October	3.645		0.715	2.930	2.370
November	3.104		0.180	2.924	2.441
December	3.093		0.255	2.838	2.583
Total					
for Year	27.642	0.000	2 707	24.945	20.500
for rear	37.643	0.000	2.797	34.845	29.590
			ı	I	
	resale, indicate the following:				
Vendor	Pasco County Utilities				
Point of delivery		Paradise Point Way & S	R 52		
If water is sold to other y	water utilities for redistribution, list na	mes of such utilities below:			
None	water utilities for redistribution, list ha	nes of such unities below.			

		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			

W-11 GROUP <u>Pasco</u> SYSTEM <u>Summertree</u>

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YEAR OF REPORT 31-Dec-23

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		
		LIME TREATMENT		
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer:	N/A	
T. 1		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>Summertree</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT

SYSTEM NAME / COUNTY:

SUMMERTREE / 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)
All Residential  5/8"  3/4"  1"  1 1/2"  2"  3"  3"  4"  4"  6"  6"  8"  8"	Displacement Displacement Displacement Displacement or Turbine Displacement, Compound or Turbine Displacement Compound Turbine Displacement or Compound Turbine Displacement or Compound Turbine Displacement or Tompound Turbine Displacement or Compound Turbine Compound Turbine Compound	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	1,205 5 2 1	1,205  5  0  5  0  8  0  0  0  0  0  0  0  0  0  0  0
10" 10" 12"	Turbine Turbine	145.0 215.0 Total Water System Me	ter Equivalents	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:

(b)

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

ERC Calculation:

29.590/365/350=232 ERC's

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

### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### SUMMERTREE / PASCO

#### 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 serveN/A Bulk Interconnect with Polk	County
2. Maximum number of ERCs * which can be servedN/A Bulk Interconnect with P	olk County
3. Present system connection capacity (in ERCs *) using existing linesN/A Bulk Inte	rconnect with Polk County
4. Future connection capacity (in ERCs *) upon service area buildout. <u>N/A Bulk Inter-</u>	connect with Polk County
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? 550 gpm residential, 1000 gpm	n commercial
7. Attach a description of the fire fighting facilities. Fire hydrants throughout the system	<u>.                                    </u>
8. Describe any plans and estimated completion dates for any enlargements or improvem	ents of this system
None	
	e filed
None	e filed
9. When did the company last file a capacity analysis report with the DEP?Non	e filed
9. When did the company last file a capacity analysis report with the DEP? Non  10. If the present system does not meet the requirements of DEP rules:	
9. When did the company last file a capacity analysis report with the DEP? Non  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.	
9. When did the company last file a capacity analysis report with the DEP? Non  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	
9. When did the company last file a capacity analysis report with the DEP?Non	
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?Non	
9. When did the company last file a capacity analysis report with the DEP?	

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

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

#### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### LAKE TARPON / PINELLAS

### 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	0.000	1.285	0.014	1.271_	1.183_
February	0.000	1.334	0.015	1.319	1.227_
March	0.000	1.660	0.028	1.632	1.503
April	0.000	1.485	0.024	1.461	1.320
May	0.060	1.221	0.020	1.225	1.117_
June	0.393	1.023	0.044	1.372	1.113
July	0.116	1.417	0.063	1.471	1.243
August	0.127	0.934	0.040	1.021	1.080
September	0.074	1.008	0.041	1.041	0.971
October	0.055	1.091	0.043	1.103	1.034
November	0.066	1.061	0.042	1.085	1.019
December	0.019	1.028	0.042	1.005	1.027
Total for Year	0.911	<u>14.547</u>	0.417	<u> 15.004</u>	13.836
*Adjusted for Source Mete	er Register Error.		•	•	•
If water is purchased for	resale, indicate the following:				
Vendor	Emergency interconnect	with Pinellas County			
Point of delivery	·		<u> </u>	<u> </u>	
If water is sold to other None	water utilities for redistribution, list na	mes 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	300 gpm		Well

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

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YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### LAKE TARPON / PINELLAS

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

Permitted Capacity of	of Plant (GPD):	0.720 mgd		
Location of measuren (i.e. Wellhead, Storage Tank):	nent of capacity	Wellhead		
Type of treatment (r (sedimentation, chemical, aerate		Chloramination		
H. S. C. COM		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>Pinellas</u> SYSTEM <u>Lake Tarpon</u>

#### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

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 NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	507	507
5/8"	Displacement	1.0		2
3/4"	Displacement	1.5		
1"	Displacement	2.5	1	3
1 1/2"	Displacement or Turbine	5.0		0
2"	Displacement, Compound or Turbine	8.0	3	24
3"	Displacement	15.0		0 0 0 0 0 0 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
* Includes seven 1" meters		Total Water System Mo	eter 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:

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	Calcu	ilation:

13.836/365/350=108 ERC's

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

#### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### LAKE TARPON / PINELLAS

### 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 serve435	
2. Maximum number of ERCs * which can be served. 435	
3. Present system connection capacity (in ERCs *) using existing lines435	
4. Future connection capacity (in ERCs *) upon service area buildout. 435	
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	<u>.                                    </u>
7. Attach a description of the fire fighting facilities. <u>Fire hydrants</u> , 500 gpm well and emergency interconnect with Pinellas County Utilities.	
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.	
None	
<ul><li>10. If the present system does not meet the requirements of DEP rules:</li><li>a. Attach a description of the plant upgrade necessary to meet the DEP rules.</li></ul>	
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# 6521000	_
12. Water Management District Consumptive Use Permit # <u>10350</u>	-
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>

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

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	0.000	1.529	0.029 *	1.500	1.338
February	0.001	1.775	0.033 *	1.743	1.329
March	0.000	1.697	0.032 *	1.666	1.507
April	0.000	1.540	0.028 *	1.511	1.392
Mav	0.000	1.668	0.031 *	1.637	1.403
June	0.000	1.615	-0.037 *	1.652	1.368
July	0.000	1.660	-0.059 *	1.720	1.407
August	0.000	1.820	-0.064 *	1.885	1.454
September	0.133	1.326	-0.047 *	1.506	1.392
October	0.006	1.505	-0.053 *	1.564	1.261
November	0.073	1.532	-0.054 *	1.660	1.337
December	0.000	1.537	-0.055 *	1.592	1.288
Total					
for Year	0.214	19.204	-0.217 *	19.635	16.475
If water is purchased for	resale, indicate the following:				
Vendor	Emergency interconnect	with Seminole County			
Point of delivery	zme.gency interconnect	Bear Lake and Ann Drive	·		
Point of derivery Bear Lake and Alin Drive					
If water is sold to other	water utilities for redistribution, list na	mes 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	220 gpm	211,200_	Well	
			<del></del>	

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

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### BEAR LAKE / SEMINOLE

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

0.0488 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 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>

#### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

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	219	219
5/8"	Displacement	1.0	1	1
3/4"	Displacement	1.5	<del></del>	
1"	Displacement	2.5		$\frac{0}{3}$
1 1/2"	Displacement or Turbine	5.0	2	10
2"	Displacement, Compound or Turbine	8.0	<del></del>	0 0 0 0 0 0 0 0
3"	Displacement	15.0	<del></del>	
3"	Compound	16.0		
3"	Turbine	17.5		
4"	Displacement or Compound	25.0	<del></del>	
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5	<del></del>	0
8"	Compound	80.0	<del></del>	0
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		0
12"	Turbine	215.0		
	1	Total Water System Met	er Equivalents	233

#### 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:	
	16.475/365/350=129 ERC's

W-13 GROUP <u>Seminole</u> SYSTEM <u>Bear Lake</u>

### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### BEAR LAKE / SEMINOLE

#### OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied	d where necessary.
Present ERC's * the system can efficiently serve370_	
2. Maximum number of ERCs * which can be served370	
3. Present system connection capacity (in ERCs *) using existing lines370	
Future connection capacity (in ERCs *) upon service area buildout	
Estimated annual increase in ERCs *. <u>None</u>	_
6. Is the utility required to have fire flow capacity? No	
7. Attach a description of the fire fighting facilities. N/A	
Describe any plans and estimated completion dates for any enlargements or improvements of this system.  None  None	
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?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	-
b. If not, what are the utility's plans to gain compliance?N/A	_

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

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

		ME:

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### JANSEN / SEMINOLE

#### PUMPING AND PURCHASED WATER STATISTICS

	WATER PURCHASED FOR RESALE	FINISHED WATER PUMPED FROM WELLS	WATER USED FOR LINE FLUSHING, FIGHTING	TOTAL WATER PUMPED AND PURCHASED ( Omit 000's )	WATER SOLD TO CUSTOMERS
MONTH (a)	( Omit 000's ) (b)	( Omit 000's ) (c)	FIRES, ETC. (d)	[ (b)+(c)-(d) ] (e)	( Omit 000's ) (f)
January February March April May June July August September October November December		1.736 1.697 2.277 2.220 2.197 1.998 2.064 2.546 2.006 2.085 2.046 2.118	0.042 * 0.044 * 0.067 * 0.066 * 0.057 * 0.107 * 0.069 * 0.363 * 0.068 * 0.039 * 0.034 * 0.040 *	1.695 1.653 2.209 2.154 2.140 1.891 1.996 2.182 1.937 2.046 2.012	1.716 1.517 2.031 2.098 1.922 1.710 1.794 1.893 1.704 1.704 1.752 1.687 *
Total for Year	<u> </u>	24.990	0.996 *	23.994	21.528
Vendor Point of delivery	r resale, indicate the following:  None  None  water utilities for redistribution, list na	mes 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 Well #2	240 gpm 190 gpm	230,400 182,400	Well Well
			<del></del>

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

JANSEN / SEMINOLE

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

Permitted Capacity	of Plant (GPD):	0.309 mgd		
Location of measurer (i.e. Wellhead, Storage Tank):	nent of capacity	Wellhead		
Type of treatment (sedimentation, chemical, aera		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>Jansen</u>

#### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

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** 5/8" 3/4"	Displacement Displacement	1.0 1.0 1.5	<u>264</u>	
1" 1 1/2" 2"	Displacement Displacement or Turbine Displacement, Compound or Turbine	2.5 5.0 8.0	<u> </u>	$\frac{3}{0}$
3" 3"	Displacement Compound	15.0 16.0		0 0
3" 4" 4"	Turbine Displacement or Compound Turbine	$\frac{\frac{17.5}{25.0}}{30.0}$		0 0
6" 6"	Displacement or Compound Turbine	50.0 62.5		0 0
8" 8"	Compound Turbine	80.0 90.0		0 0
10" 10" 12"	Compound Turbine Turbine	115.0 145.0 215.0		0 0
**includes 4 1" meters		Total Water System Me	ter Equivalents	<u>267</u>

#### 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:

21.528/365/350=169 ERC's

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

#### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### JANSEN / SEMINOLE

#### OTHER WATER SYSTEM INFORMATION

1. Present ERCs * the system can efficiently serve	Furnish information below for each system. A separate page should be supplied	ed where necessary.
3. Present system connection capacity (in ERCs *) using existing lines	Present ERC's * the system can efficiently serve441	
4. Future connection capacity (in ERCs *) upon service area buildout	2. Maximum number of ERCs * which can be served441	
5. Estimated annual increase in ERCs *	3. Present system connection capacity (in ERCs *) using existing lines441	
6. Is the utility required to have fire flow capacity?No	4. Future connection capacity (in ERCs *) upon service area buildout. 441	
If 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.  None  9. When did the company last file a capacity analysis report with the DEP?	5. Estimated annual increase in ERCs * <u>0 - 1</u>	_
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system	6. Is the utility required to have fire flow capacity? No  If so, how much capacity is required?	
9. When did the company last file a capacity analysis report with the DEP?	7. Attach a description of the fire fighting facilities. Four (4) hydrants; wells produce 425 gpm	
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	,, , , , , , , , , , , , , , , , , , , ,	
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	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 during s phales to gain compniance.	b. If not, what are the utility's plans to gain compliance.	_

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

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

#### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### LITTLE WEKIVA / SEMINOLE

#### PUMPING AND PURCHASED WATER STATISTICS

монтн	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		0.284	-0.008	0.292	0.258
February		0.279	-0.007	0.286	0.246
March		0.356	-0.005	0.362	0.309
April		0.362	-0.009	0.371	0.339
May		0.423	-0.010	0.432	0.369
June		0.381	0.001	0.380	0.338
July		0.345	-0.005	0.349	0.313
August		0.382	0.013	0.369	0.303
September		0.296	-0.004	0.300	0.272
October		0.340	-0.007	0.347	0.321
November		0.359	-0.003	0.362	0.361
December		0.367	-0.006	0.374	0.336
Total for Year		4.172	-0.051	4.223	3.766

Vendor	Purchase water from the City of Altamonte Springs during major construction
Point of delivery	789 Richbee Dr.
	The Company of the Co
water is sold to other water	r utilities for redistribution, list names of such utilities below:
	r utilities for redistribution, list names of such utilities below:
f water is sold to other water	r utilities for redistribution, list names of such utilities below:
	r utilities for redistribution, list names of such utilities below:

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

HT	II I'	$\Gamma V$	A IA	$\mathbf{ME}$	

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### LITTLE WEKIVA / SEMINOLE

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

Permitted Capacity o	f Plant (GPD):	0.011 mgd		
Location of measurem (i.e. Wellhead, Storage Tank):	ent of capacity	Wellhead		
Type of treatment (re (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):	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-23

SYSTEM NAME / COUNTY:

#### LITTLE WEKIVA / SEMINOLE

#### CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

1.0   1.0   1.0   1.0   1.0   1.0   1.0   1.0   1.0   1.0   1.5   1.0		_   -	61
1.0   1.0		_   -	
ement         1.5           ement         2.5           tor Turbine         5.0           pound or Turbine         8.0           ement         15.0           ound         16.0		_   -	
ement 2.5 c or Turbine 5.0 pound or Turbine 8.0 ement 15.0 ound 16.0		_   -	
or Turbine 5.0 pound or Turbine 8.0 ement 15.0 ound 16.0		-	
pound or Turbine 8.0 ement 15.0 ound 16.0	)	_   -	
ement 15.0 ound 16.0	)	_   :	
ound 16.0		<u> </u>	
ine 17.5	<del></del>	_   -	
or Compound 25.0		_   -	
ine 30.0			
or Compound 50.0			
ine 62.5		-   -	
		<del></del>	
		<del></del>	
		_   -	
		-   -	
	<u> </u>	-   -	
1	ine 90.0 ound 115.0 ine 145.0	ine 90.0 bund 115.0 ine 145.0	ine 90.0 bund 115.0 ine 145.0

#### 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: (a)

(b)

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

ERC Calculation:

3.766/365/350=29 ERC's

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

### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### LITTLE WEKIVA / SEMINOLE

## OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be s	pplied where necessary.
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.	_
4. Future connection capacity (in ERCs *) upon service area buildout107	_
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>	
Describe any plans and estimated completion dates for any enlargements or improvements of this systemNone	
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:	
<ol> <li>Attach a description of the plant upgrade necessary to meet the DEP rules.</li> </ol>	
b. Have these plans been approved by DEP?N/A	
c. When will construction begin? <u>N/A</u>	
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 # 3590762	
12. Water Management District Consumptive Use Permit #8349	
Water Management District Consumptive Use Permit # 8349  a. Is the system in compliance with the requirements of the CUP? Yes	
-	

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

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

#### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### OAKLAND SHORES / SEMINOLE

#### PUMPING AND PURCHASED WATER STATISTICS

PURCHASED PUMPED FLUSHING, PURCHASED TO FOR RESALE FROM WELLS FIGHTING (Omit 000's) CUSTOMER			FINISHED	WATER USED	TOTAL WATER	
FOR RESALE (Omit 000's) (Omit		WATER	WATER	FOR LINE	PUMPED AND	WATER SOLD
MONTH (a)         (Omit 000's) (b)         (Omit 000's) (c)         FIRES, ETC. (d)         (b)+(c)-(d) (d)         (Omit 0000's (d)           January         0.041         2.130         -0.062 *         2.233         2.166           February         0.346         1.751         -0.051 *         2.147         2.035           March         0.049         2.2602         -0.076 *         2.727         2.681           April         0.091         2.526         -0.073 *         2.691         2.931           May         0.170         2.630         -0.076 *         2.876         2.868           Jule         0.116         2.029         -0.061 *         2.206         2.264           July         0.286         2.133         -0.065 *         2.484         2.389           August         1.164         1.733         -0.052 *         2.950         2.633           September         0.739         1.582         -0.048 *         2.369         2.502           October         0.122         2.408         -0.073 *         2.603         2.491           November         0.002         2.2356         -0.072 *         2.429         2.488           December         0.692		PURCHASED	PUMPED	FLUSHING,	PURCHASED	то
(a)         (b)         (c)         (d)         (e)         (f)           January         0.041         2.130         -0.062         2.233         2.166           February         0.346         1.751         -0.051         2.147         2.035           March         0.049         2.602         -0.076         2.727         2.681           April         0.091         2.526         -0.073         2.601         2.931           May         0.170         2.630         -0.076         2.876         2.868           June         0.116         2.029         -0.061         2.266         2.264           July         0.286         2.133         -0.065         2.484         2.389           August         1.164         1.733         -0.052         2.2590         2.633           September         0.739         1.582         -0.048         2.369         2.502           October         0.122         2.248         -0.073         2.603         2.491           November         0.002         2.356         -0.072         2.429         2.488           December         0.692         1.599         -0.045         2.336         2.124 <td></td> <td>FOR RESALE</td> <td>FROM WELLS</td> <td>FIGHTING</td> <td>( Omit 000's )</td> <td>CUSTOMERS</td>		FOR RESALE	FROM WELLS	FIGHTING	( Omit 000's )	CUSTOMERS
January	MONTH	( Omit 000's )	( Omit 000's )	FIRES, ETC.	[ (b)+(c)-(d) ]	( Omit 000's )
February         0.346         1.751         -0.051         *         2.147         2.035           March         0.049         2.602         -0.076         *         2.727         2.681           April         0.091         2.2526         -0.073         *         2.691         2.931           May         0.170         2.630         -0.076         *         2.876         2.868           June         0.116         2.029         -0.061         *         2.206         2.264           July         0.286         2.133         -0.065         *         2.484         2.389           August         1.164         1.733         -0.052         *         2.950         2.633           September         0.739         1.582         -0.048         2.369         2.502           October         0.122         2.408         -0.073         *         2.603         2.491           November         0.002         2.356         -0.072         *         2.429         2.488           December         0.692         1.599         -0.045         *         2.336         2.124	(a)	(b)	(c)	(d)	(e)	(f)
March         0.049         2.602         -0.076 *         2.727         2.681           April         0.091         2.526         -0.073 *         2.691         2.931           May         0.170         2.630         -0.076 *         2.876         2.868           June         0.116         2.029         -0.061 *         2.206         2.244           July         0.286         2.133         -0.065 *         2.484         2.389           August         1.164         1.733         -0.052 *         2.950         2.633           September         0.739         1.582         -0.048 *         2.369         2.502           October         0.122         2.488         -0.073 *         2.603         2.491           November         0.002         2.356         -0.072 *         2.429         2.488           December         0.692         1.599         -0.045 *         2.336         2.124	January					
April         0.091         2.526         -0.073         *         2.691         2.931           May         0.170         2.630         -0.076         *         2.876         2.868           June         0.116         2.029         -0.061         *         2.206         2.264           July         0.286         2.133         -0.065         2.484         2.389           August         1.164         1.733         -0.052         *         2.950         2.633           September         0.739         1.582         -0.048         *         2.369         2.502           October         0.122         2.408         -0.073         *         2.603         2.491           November         0.002         2.356         -0.072         *         2.429         2.488           December         0.692         1.599         -0.045         *         2.336         2.124	February	0.346	1.751	-0.051 *	2.147	2.035
May         0.170         2.630         -0.076         *         2.876         2.868           June         0.116         2.029         -0.061         *         2.206         2.264           July         0.286         2.133         -0.065         *         2.484         2.389           August         1.164         1.733         -0.052         *         2.950         2.633           September         0.739         1.582         -0.048         2.369         2.502           October         0.122         2.408         -0.073         *         2.603         2.491           November         0.002         2.356         -0.072         *         2.429         2.488           December         0.692         1.599         -0.045         *         2.336         2.124	March	0.049	2.602	-0.076 *	2.727	2.681
June         0.116         2.029         -0.061         *         2.206         2.264           July         0.286         2.133         -0.065         *         2.484         2.389           August         1.164         1.733         -0.052         *         2.950         2.633           September         0.739         1.582         -0.048         *         2.369         2.502           October         0.122         2.408         -0.073         *         2.603         2.491           November         0.002         2.356         -0.072         *         2.429         2.488           December         0.692         1.599         -0.045         *         2.336         2.124	April	0.091	2.526	-0.073 *	2.691	2.931
July         0.286         2.133         -0.065         *         2.484         2.389           August         1.164         1.733         -0.052         *         2.950         2.633           September         0.739         1.582         -0.048         *         2.369         2.502           October         0.122         2.408         -0.073         *         2.603         2.491           November         0.002         2.356         -0.072         *         2.429         2.488           December         0.692         1.599         -0.045         *         2.336         2.124	May	0.170	2.630	-0.076 *	2.876	2.868
August         1.164         1.733         -0.052         *         2.950         2.633           September         0.739         1.582         -0.048         2.369         2.502           October         0.122         2.408         -0.073         *         2.603         2.491           November         0.002         2.356         -0.072         *         2.429         2.488           December         0.692         1.599         -0.045         *         2.336         2.124           Total	June	0.116	2.029	-0.061 *	2.206	2.264
September         0.739         1.582         -0.048         *         2.369         2.502           October         0.122         2.408         -0.073         *         2.603         2.491           November         0.002         2.356         -0.072         *         2.429         2.488           December         0.692         1.599         -0.045         *         2.336         2.124           Total	July	0.286		-0.065 *	2.484	2.389
October         0.122         2.408         -0.073         *         2.603         2.491           November         0.002         2.356         -0.072         *         2.429         2.488           December         0.692         1.599         -0.045         *         2.336         2.124           Total	August	1.164	1.733	-0.052 *	2.950	2.633
November         0.002         2.356         -0.072         *         2.429         2.488           December         0.692         1.599         -0.045         *         2.336         2.124           Total	September	0.739	1.582	-0.048 *	2.369	2.502
December   0.692   1.599   -0.045 *   2.336   2.124     Total	October	0.122	2.408	-0.073 *	2.603	2.491
Total	November					
	December	0.692	1.599	-0.045 *	2.336	2.124
	T-4-1					
10f Tear 3.818 25.4/9 -0.755 30.050 29.5/2		2.010	25.470	0.752 *	20.050	20.572
	ior i ear		<u></u>	0./53	30.030	<u> 29.572</u>
*Adjusted for Source Meter Register Error	*Adjusted for Source Meter	Register Error	l .		<u> </u>	I
If water is purchased for resale, indicate the following:	If water is purchased for	resale, indicate the following:				
Vendor City of Altamonte Springs emergency interconnect only.	Vendor	City of Altamonte Spring	gs emergency interconnect only.			
	Point of delivery			Ave.		
Vendor City of Altamonte Springs emergency interconnect only.	*Adjusted for Source Meter I If water is purchased for Vendor	Register Error resale, indicate the following: City of Altamonte Spring	gs emergency interconnect only.			
	Point of delivery		Faith Ave. @ Maitland	Ave.	·	
Point of delivery Faith Ave. @ Maitland Ave.						
		water utilities for redistribution, list na	mes of such utilities below:			
If water is sold to other water utilities for redistribution, list names of such utilities below:	None					
· — — — — — — — — — — — — — — — — — — —		<u> </u>	<u> </u>	·	·	
If water is sold to other water utilities for redistribution, list names of such utilities below:						
If water is sold to other water utilities for redistribution, list names of such utilities below:						
If water is sold to other water utilities for redistribution, list names 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	395 gpm	379,200	Well

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

HT	II I'	$\Gamma V$	A IA	$\mathbf{ME}$	

YEAR OF REPORT 31-Dec-23

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 (reverse osmosis, (sedimentation, chemical, aerated, etc.):		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>Oakland Shores</u>

#### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

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  5/8"  3/4"  1"  1 1/2"  2"  3"  3"  4"  4"  6"  6"  8"  8"  10"	Displacement Displacement Displacement Displacement Displacement or Turbine Displacement, Compound or Turbine Displacement Compound Turbine Displacement or Compound Turbine Displacement or Compound Turbine 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	218 *	218 4 10 
12" *includes eight 1" re	Turbine sidential meters.	Total Water System Met	ter Equivalents	232

#### 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:			
	29.517/365/350=231 ERC's		

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

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### OAKLAND SHORES / SEMINOLE

#### OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplie	d 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 lines489	
4. Future connection capacity (in ERCs *) upon service area buildout489	
Estimated annual increase in ERCs *. <u>None</u>	_
6. Is the utility required to have fire flow capacity? Yes  If so, how much capacity is required? 500 gpm	
<ol> <li>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.</li> </ol>	
8. Describe any plans and estimated completion dates for any enlargements or improvements of this systemNone	
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 # 3590912	
12. Water Management District Consumptive Use Permit # 8345	_
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>Seminole</u>
SYSTEM <u>Oakland Shores</u>

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

PARK RIDGE / 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)	(b)	(c)	(d)	(e)	(f)
January	<b>∤</b> ——	0.515	0.044 *	0.471	0.702
February	<b>↓</b>	0.431	0.040 *	0.391	0.382
March	<b>│</b>	0.525	0.047 *	0.479	0.474
April	l —	0.487	0.039 *	0.448	0.449
May	l —	0.560	0.051 *	0.509	0.485
June July	<b></b>	0.501	0.048 * 0.033 *	<u>0.453</u> 0.449	0.462 0.447
August	┨ ——	0.517	0.033 *	0.494	0.447
September	<del> </del>	0.453	0.023	0.432	0.430
October	<del> </del>	0.486	0.021	0.471	0.472
November	┪ —	0.437	0.014	0.424	0.452
December		0.438	0.013 *	0.425	0.424
Total for Year		5.832	0.387	5.445	5.669
*Adjusted for Source Meter	Register Error				
If water is purchased fo Vendor Point of delivery	or resale, indicate the following NONE	wing:			
If water is sold to other	water utilities for redistril	oution, list names of such	utilities below:		
-					
-					
-					
-					

Based on 16 hrs/day

		Dubed on 10 mis day	
	CARACITY	GALLONS	TYPE OF
	CAPACITY	PER DAY	I YPE OF
List for each source of supply:	OF WELL	FROM SOURCE	SOURCE
Well #1	300 gpm	288,000	Well
			l

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

HT	II I'	$\Gamma V$	A IA	$\mathbf{ME}$	

YEAR OF REPORT 31-Dec-23

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		
Location of measurement of capacity (i.e. Wellhead, Storage Tank):		Wellhead		
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		Chlorination, Corrosion	Control	
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):	N/A	Manufacturer:	N/A	

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

#### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

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 5/8"	Displacement	1.0	107	107
3/4"	Displacement	1.5		
1"	Displacement	2.5	<u> </u>	
1 1/2"	Displacement or Turbine	5.0		
2"	Displacement of Turbine  Displacement, Compound or Turbine	8.0	<u> </u>	
3"	Displacement Displacement	15.0	<u></u>	
3"	Compound	16.0		<del></del>
3"	Turbine	17.5	<del></del>	<del></del>
4"	Displacement or Compound	25.0	<del></del>	
4"	Turbine	30.0		
6"	Displacement or Compound	50.0		
6"	Turbine	62.5		<del></del>
8"	Compound	80.0		
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
		Total Water System Me	ter Equivalents	108

#### 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)

(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 )

ERC Calculation:	
	5.669/365/350=44 ERC's

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

### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### PARK RIDGE / SEMINOLE

#### OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied	ed where necessary.
Present ERC's * the system can efficiently serve125	
2. Maximum number of ERCs * which can be served125	
3. Present system connection capacity (in ERCs *) using existing lines125	
Future connection capacity (in ERCs *) upon service area buildout	
5. Estimated annual increase in ERCs *. <u>None</u>	
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. $N/A$	
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:	
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?Yes	
11. Department of Environmental Protection ID # <u>3590993</u>	
12. Water Management District Consumptive Use Permit # 8353	_
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? <u>N/A</u>	_

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

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

RAVENNA PARK / SEMINOLE
RAVENNA PARK & CRYSTAL LAKE COMBINED

#### PUMPING AND PURCHASED WATER STATISTICS

	WATER	FINISHED WATER	WATER USED FOR LINE	TOTAL WATER 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	0.092	3.263	-0.156	3.511	3.205
February	0.055	3.187	-0.150	3.392	2.965
March	0.052	3.987	-0.190	4.229	3.619
April	0.053	3.726	-0.178	3.957	3.609
May	0.059	3.806	-0.179	4.044	3.422
June	0.067	3.363	-0.013	3.443	3.132
July	0.060	3.739	0.127	3.672	3.341
August	0.062	3.977	0.138	3.901	3.539
September	0.093	3.542	0.119	3.516	3.351
October	0.077	3.490	0.117	3.449	3.152
November	0.106	3.799	0.129	3.777	3.071
December	0.080	3.225	0.204	3.100	3.030
Total					
for Year	0.856	43.103	-0.032	43.991	39.436
ior year	0.836	43.103	-0.032	43.991	39.436
If water is purchased for	resale, indicate the following:				
Vendor	Emergency interconnects	with 1) City of Sanford & 2) the City	of Lake Mary		
Point of delivery		1) Country Club Road @	Sunset Drive R/W & 106 Grove Lan	e	
		2) Country Club Road ea	st of Rantual Rd.		

If water is purchased for re	sale, indicate the following:
Vendor	Emergency interconnects with 1) City of Sanford & 2) the City of Lake Mary
Point of delivery	1) Country Club Road @ Sunset Drive R/W & 106 Grove Lane
	2) Country Club Road east of Rantual Rd.
If water is sold to other wat	ter utilities for redistribution, list names of such utilities below:
None	

		Based on 16 hrs/day	
		GALLONS	
	CAPACITY	PER DAY	TYPE OF
List for each source of supply:	OF WELL	FROM SOURCE	SOURCE
Well #1	200 gpm	192,000	Well
Well #2	200 gpm 240 gpm 100 gpm	230,400 96,000	Well
Well#3	100 gpm	96,000	Well
			·
			·

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

HT	II I'	$\Gamma V$	A IA	$\mathbf{ME}$	

YEAR OF REPORT 31-Dec-23

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	
		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>

#### SUNSHINE WATER SERVICES

YEAR OF REPORT

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 5/8" 3/4" 1" 1 1/2" 2" 3" 3" 4" 4" 6" 6" 6" 8"	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 Displacement or Turbine Displacement or Turbine Turbine Turbine 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	616 	616 0 0 0 0 0 0 0 16 0 0 0 0 0 0 0 0 0 0 0 0 0
10" 10" 12"	Compound Turbine Turbine	115.0 145.0 215.0		$\frac{0}{0}$
		Total Water System Me	ter Equivalents	632_

#### 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:

39.436/365/350=309 ERC's

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

#### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

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

Furnish information below for each system. A separate page should be su	pplied where necessary.
1. Present ERC's * the system can efficiently serve	
2. Maximum number of ERCs * which can be served	-
3. Present system connection capacity (in ERCs *) using existing lines713	
4. Future connection capacity (in ERCs *) upon service area buildout713	
Estimated annual increase in ERCs *. <u>None</u>	_
6. Is the utility required to have fire flow capacity?No	
7. Attach a description of the fire fighting facilities. $N/A$	
Describe any plans and estimated completion dates for any enlargements or improvements of this system  None	
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	_

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

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

		ME:

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

 $\frac{\text{WEATHERSFIELD/SEMINOLE}}{\text{WEATHERSFIELD/TRAILWOODS/OAKLAND HILLS COMBINED}}$ 

#### PUMPING AND PURCHASED WATER STATISTICS

Based on 16 hrs/day

		GALLONS	
	CAPACITY	PER DAY	TYPE OF
List for each source of supply:	OF WELL	FROM SOURCE	SOURCE
Well #1	550 gpm	528,000	Well
Well #2	550 gpm 1000 gpm	528,000 960,000	Well
			<u> </u>
			<u> </u>

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

птп	JTV	NAME:	

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### WEATHERSFIELD/SEMINOLE

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

Permitted Capacity of	of Plant (GPD):	0.864 mgd	
Location of measuren (i.e. Wellhead, Storage Tank):	nent of capacity	High Service Pumps	
Type of treatment (i (sedimentation, chemical, aeras		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

SUNSHINE WATER SERVICES

YEAR OF REPORT

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  5/8"  3/4"  1"  1 1/2"  2"  3"  3"  4"  4"  6"	Displacement Displacement Displacement Displacement Or Turbine Displacement, Compound or Turbine Displacement Compound Turbine Displacement Turbine Displacement or Compound Turbine Displacement or Compound	1.0 1.0 1.5 2.5 5.0 8.0 15.0 16.0 17.5 25.0 30.0 50.0	1,194 2 	1,194 2 
6" 8" 8" 10" 10"	Turbine Compound Turbine Compound Turbine Turbine	62.5 80.0 90.0 115.0 145.0 215.0		
		Total Water System Me	ter Equivalents	1,220

#### 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:

70.433/365/350=551 ERC's

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

### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### WEATHERSFIELD / 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. 2.629	
2. Maximum number of ERCs * which can be served	
Present system connection capacity (in ERCs *) using existing lines	
4. Future connection capacity (in ERCs *) upon service area buildout1,264	
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	
2022: 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>

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

П	TI	TT	w	M	A	A/	г.

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

## SANLANDO / SEMINOLE Combined

#### 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 December	(b) 0.000 0.000 0.000 0.000 0.000 0.000 3.571 0.000 0.000 0.033 0.013 0.000 0.000	(c) 128.236 123.305 167.672 154.747 149.743 128.412 155.393 178.751 133.318 142.949 132.864 121.884	(d) 0.051 1.021 0.681 1.651 3.501 4.665 0.826 8.701 1.438 0.611 1.075	(e)  128.185 122.284 166.992 153.098 146.242 127.318 154.567 170.050 131.913 142.352 131.789 121.351	(f)  149.540  146.390  189.085  178.462  169.813  151.552  170.078  189.479  160.111  169.962  157.902
Total for Year	3.619	1,717.273	24.752	1,696.140	1,974.571
If water is purchased for resale, indicate the following:  Vendor  Point of delivery  If water is sold to other water utilities for redistribution, list names of such utilities below:  Seminole County - Lake Brantley and Meredith Manor water system.					

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	<u> </u>	N/A	Ground Water
CONTINUED ON NEXT PAGE			

W-11 GROUP \_\_\_ SYSTEM <u>SANLANDO</u>

#### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

SANLANDO / SEMINOLE

Based on 16 hrs/day

		GALLONS	
	CAPACITY	PER DAY	TYPE OF
List for each source of supply:	OF WELL	FROM SOURCE	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

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

SANLANDO / SEMINOLE DES PINAR

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

Permitted Capacity of Plant (GPD):		6.261 mgd		
Location of measurement of capacity (i.e. Wellhead, Storage Tank):		Storage Tanks & High S	Service Pumps	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		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\_\_

YEAR OF REPORT 31-Dec-23

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 measurement of capacity (i.e. Wellhead, Storage Tank):		Hydropneumatic Tank		_
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):		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

YEAR OF REPORT 31-Dec-23

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,	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	

GROUP\_\_\_\_SYSTEM <u>SANLANDO</u>

YEAR OF REPORT

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" 11" 1 1/2" 2" 3" 3" 4" 4" 4" 6" 6" 6" 8" 8" 10"	Displacement Displacement Displacement Displacement Displacement Displacement Displacement Displacement or Turbine Displacement or Turbine Displacement or Compound Turbine Displacement or Compound Turbine Displacement or Compound Turbine Compound Turbine Compound Turbine Compound Turbine Turbine Compound	1.0 2.5 5.0 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 90.0 115.0 145.0 215.0	6,318 3,470 18 172 202 127 131 12 14 2 14 2 14 2 14 2 2 12 14 2 2 14 2 2 14 2 2 2 4 1 2 2 4 1 2 2 4 2 4	6,318 8,675 90 172 0 505 635 1,048 180 224 35 350 0 200 63 80 180 0 0 0
		Total Water System Me	eter Equivalents	18,755

#### 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:
1,974.571/365/350=15,457 ERCs

W-13 GROUP SYSTEM SANLANDO

## SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

## SANLANDO / SEMINOLE

#### OTHER WATER SYSTEM INFORMATION

	Furnish information below for each system. A separate page should be supplied where necessary.
Present 1	ERC's * the system can efficiently serve
2. Maximu	m number of ERCs * which can be served. 22.028
3. Present s	ystem connection capacity (in ERCs *) using existing lines
4. Future co	onnection capacity (in ERCs *) upon service area buildout. 22,028
5. Estimate	d annual increase in ERCs * <u>30-50</u>
6. Is the uti	lity required to have fire flow capacity? Yes  If so, how much capacity is required? Varies by type of use
	description of the fire fighting facilities. Hydrants and private fire services are capable ng required fire flow.
Replaced 15	existing fire hydrants with new fire hydrants.
replaced 13	
	d the company last file a capacity analysis report with the DEP?
9. When di	
9. When di	d the company last file a capacity analysis report with the DEP?2011
9. When di	d the company last file a capacity analysis report with the DEP?esent system does not meet the requirements of DEP rules:
9. When di	d the company last file a capacity analysis report with the DEP?
9. When di	d the company last file a capacity analysis report with the DEP?
9. When di	d the company last file a capacity analysis report with the DEP?
9. When di	d the company last file a capacity analysis report with the DEP?
9. When di 10. If the pr	d the company last file a capacity analysis report with the DEP?
9. When di 10. If the pr	d the company last file a capacity analysis report with the DEP?

W-14
GROUP
SYSTEM Sanlando

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

## FOREST LAKE ESTATES (LABRADOR) / PASCO

#### PUMPING AND PURCHASED WATER STATISTICS

	WATER	WATER	FOR LINE	DULIDED AND	
		**********	FORLINE	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		3.127	0.034	3.093	2.640
February		3.076	0.034	3.042	2.662
March		3.470	0.043	3.427	3.069
April		3.048	0.035	3.013	2.590
May		2.604	0.094	2.510	2.196
June		2.438	0.012	2.426	2.101
July		2.522	0.034	2.488	1.953
August		2.213	0.037	2.176	1.894
September	-	2.237	0.142	2.095	1.857
October	-	2.244	-0.001	2.245	2.095
November		2.734	0.014	2.720	2.370
December		2.773	-0.005	2.778	2.571
Total					
for Year		32.486	0.473	32.013	27.997
ioi i cai		32.460	0.473	32.013	21.331
If water is purchased for					
Vendor		NONE			
Point of delivery		NONE			
If water is sold to other w	vater utilities for redistril	aution list names of such	utilities below		
ii water is sold to other v		NONE	tutilities below.		
		1.01.12			

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	875gpm 200gpm	840,000 192,000	WELL WELL

W-11
GROUP\_\_\_\_
SYSTEM <u>Forest Lake Estates (Labrador)</u>

UTH	ITV	NAN	Œ·

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### FOREST LAKE ESTATES (LABRADOR) / PASCO

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

490,000 gpd Permitted Capacity of Plant (GPD): Location of measurement of capacity (i.e. Wellhead, Storage Tank): Storage Tank Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.): Chlorination, iron sequestrant 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 Forest Lake Estates (Labrador)

YEAR OF REPORT 31-Dec-23

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)
All Residential 5/8"	Displacement	<u> 1.0</u> 1.0	927	927
3/4"	Displacement	1.5		
1"	Displacement	2.5	3	<u> </u>
1 1/2"	Displacement or Turbine	5.0		8 0
2"	Displacement, Compound or Turbine	8.0		1.6
3"	Displacement	15.0		0
3"	Compound	16.0	<u> </u>	0 0 0 0 0 0 0 0 0 63
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	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
		Total Water System Me	ter Equivalents	1,016

#### CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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: (a)

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

ERC Calculation:	
	27.997/365/350=219 ERC's

W-13 GROUP SYSTEM Forest Lake Estates (Labrador)

## SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### FOREST LAKE ESTATES (LABRADOR) / PASCO

#### OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied	ed where necessary.
Present ERC's * the system can efficiently serve	_
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 buildout1,200	_
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 for two hours	- 
7. Attach a description of the fire fighting facilities. Two water wells, fire hydrants, four HSPs, and 34,000-gallon GST.	
Describe any plans and estimated completion dates for any enlargements or improvements of this system.  2023 - replace generator at the WTP with new unit. Install SCADA RTU's at WTP.	
9. When did the company last file a capacity analysis report with the DEP?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?	
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 #6514842	
12. Water Management District Consumptive Use Permit #6867	_
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 <u>Forest Lake Estates (Labrador)</u>

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### PENNBROOKE / LAKE

#### 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 December		10.493 10.476 14.129 13.526 13.491 11.108 11.354 11.773 10.622 12.017 10.951 10.142	-0.279 * -0.265 * -0.400 * -0.367 * -0.078 * -0.285 * -0.324 * -0.337 * -0.304 * -0.341 * -0.310 * -0.287 *	10.772 10.741 14.529 13.893 13.569 11.393 11.678 12.110 10.926 12.358 11.261 10.429	9,424 9,695 12,912 13,062 11,979 10,775 10,867 10,788 10,183 10,882 10,554 8,919
Total for Year		140.082	-4 **	143.659	130.041
Vendor Point of delivery	resale, indicate the following:  NONE	NONE			
If water is sold to other	water utilities for redistribution, list na	mes 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	600GPM 600GPM	576,000 576,000	GROUNDWATER GROUNDWATER

W-11 GROUP \_\_\_ SYSTEM \_PENNBROOKE

UTILI	TV I	NAN	Œ.

YEAR OF REPORT 31-Dec-23

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): Manufacturer: N/A N/A FILTRATION Type and size of area: Manufacturer: Pressure (in square feet): N/A Gravity (in GPM/square feet): N/A Manufacturer:

> W-12 GROUP\_\_\_ SYSTEM\_<u>PENNBROOKE</u>

#### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

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 5/8" 3/4" 1" 1 1/2" 2" 3" 3" 4" 4" 6" 6" 8" 8" 10" 10"	Displacement Displacement Displacement Displacement or Turbine Displacement, Compound or Turbine Displacement Compound Turbine Displacement or Compound Turbine Displacement or Compound Turbine Displacement or Lompound Turbine Compound Turbine Compound Turbine Turbine 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 90.0 115.0 145.0 215.0	1,339 34 —————————————————————————————————	1,339 34 0 0 0 120 30 0 0 25 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
12	1	1 2-500	l	1,548

#### 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)

(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 )

ERC Calculation:

130.041/365/350=1,018 ERC's

W-13 GROUP\_\_\_ SYSTEM <u>PENNBROOKE</u>

#### SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-23

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
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 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. <u>Fire hydrants throughout service area, HSP's, 3-GST's.</u>
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system 2023 - Water quality improvements - WTP upgrades
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. $\underline{N/A}$
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
11. 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\_\_<u>PENNBROOKE</u>\_

<sup>\*</sup> An ERC is determined based on the calculation on the bottom of Page W-13.

## YEAR OF REPORT 31-Dec-23

## 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	22,227,233	22,042,173	185,060
Total Fire Protection Revenue	34,179	-	34,179
Other Sales to Public Authorities	-		-
Sales to Irrigation Customers	-		-
Sales for Resale	-		-
Interdepartmental Sales	-		-
Total Other Water Revenue	428,719	-	428,719
Total Water Operating Revenue	22,690,131	22,042,173	647,958
Less: Expense for Purchased Water from FPSC Regulated Utility			-
RAF Update filed in April 2024		633,842	(633,842)
Net Water Operating Revenues	22,690,131	22,676,015	14,116

<sup>\*</sup> The \$14,116 difference is due to cell tower lease revenues wich are unregulated and not subject to RAFs

# 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	<u>567S</u>	
HIGHLANDS COUNTY	<u>347S</u>	
LAKE COUNTY	<u>465S</u>	
LEE COUNTY	<u>369S</u>	
MARION COUNTY	305S	
PASCO COUNTY	2298	
PINELLAS COUNTY	081S	
POLK COUNTY	509S	
-		
	<del></del>	

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#### 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	\$ 180,444,691	
108 110	Less: Nonused and Useful Plant (1) Accumulated Depreciation Accumulated Amortization	S-6B F-8	(928,928) 80,559,118	
271	Contributions In Aid of Construction	S-7	39,301,372	
252	Advances for Construction	F-20	-	
	Subtotal		\$61,513,129_	
272	Add: Accumulated Amortization of Contributions in Aid of Construction	S-8A	\$ 30,137,409	
	Subtotal		\$91,650,538_	
114	Plus or Minus: Acquisition Adjustments (2) Accumulated Amortization of Acquisition Adjustments (2) Working Capital Allowance (3) Other (Specify): CWIP	F-7 F-7	1,054,835 12,338,803	
	WASTEWATER RATE BASE		\$105,044,176_	
WASTE	WATER OPERATING INCOME	S-3	\$5,400,468_	
ACHII	ACHIEVED RATE OF RETURN (Wastewater Operating Income / Wastewater Rate Base)			

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.

## WASTEWATER OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)	WASTEWATER UTILITY (d)
400	UTILITY OPERATING INCOME	G 0.4	Φ 20.145.074
530	Operating Revenues Less: Guaranteed Revenue (and AFPI)	S-9A S-9A	\$ 28,145,874
530	Less: Guaranteed Revenue (and AFPI)	5-9A	47,432
	Net Operating Revenues		\$28,098,442
401	Operating Expenses	S-10A	\$ 14,058,571
403	Depreciation Expense	S-6A	6,472,425
	Less: Amortization of CIAC	S-8A	(1,085,169)
406	Net Depreciation Expense  Amortization of Utility Plant Acquisition Adjustment	F-7	\$ 5,387,256
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		1,266,269 730,830 198,267 23,303 \$ 2,218,669
409.1	Income Taxes		1,115,872
410.1	Deferred Federal Income Taxes		(158,123)
410.11	Deferred State Income Taxes		76,864
411.1	Provision for Deferred Income Taxes - Credit		-
412.1	Investment Tax Credits Deferred to Future Periods		-
412.11	Investment Tax Credits Restored to Operating Income		(1,135)
	Utility Operating Expenses		\$ 22,697,974
	Utility Operating Income		\$5,400,468
	Add Back:		
530	Guaranteed Revenue (and AFPI)	S-9A	\$ 47,432
413	Income From Utility Plant Leased to Others		-
414	Gains (losses) From Disposition of Utility Property		41,296
420	Allowance for Funds Used During Construction		660,262
	Total Utility Operating Income	•	\$ 6,149,458

UTILITY NAME:	SUNSHINE WATER SERVICES	COMPANY - All Systems Combine

SYSTEM NAME / COUNTY: Various

#### WASTEWATER UTILITY PLANT ACCOUNTS

ACCT.		PREVIOUS			CURRENT
NO.	ACCOUNT NAME	YEAR	ADDITIONS	RETIREMENTS	YEAR
(a)	<b>(b)</b>	(c)	(d)	(e)	<b>(f)</b>
351	Organization	\$ 224,175	\$ (73,682)	-	\$ 150,494
352	Franchises	43,917	(22,440)	-	21,476
353	Land and Land Rights	510,063	46,750	-	556,813
354	Structures and Improvements	38,941,861	2,354,189	(9,170)	41,286,879
355	Power Generation Equipment	2,544,121	370,975	-	2,915,096
360	Collection Sewers - Force	16,030,830	2,385,929	(112,125)	18,304,633
361	Collection Sewers - Gravity	32,849,471	4,127,735	(330,798)	36,646,408
361	Manholes	4,568,521	508,466	(14,181)	5,062,805
362	Special Collecting Structures	2,631,905	44,175	-	2,676,079
363	Services to Customers	2,403,166	80,547	(15,229)	2,468,484
364	Flow Measuring Devices	792,483	32,220	(5,768)	818,935
365	Flow Measuring Installations	497	-	-	497
366	Reuse Services	1,109,609	186,786	-	1,296,395
367	Reuse Meters and Meter Installations	124,818	12,975	(154)	137,638
370	Receiving Wells	630,075	358	-	630,433
371	Pumping Equipment	4,286,193	800,929	(177,945)	4,909,177
374	Reuse Distribution Reservoirs	69,153	2,308	-	71,461
	Reuse Transmission and		-	-	
375	Distribution System	14,985,096	331,643	(83)	15,316,656
380	Treatment and Disposal Equipment	22,368,912	198,709	(52,508)	22,515,113
381	Plant Sewers	9,470,958	159,046	-	9,630,004
382	Outfall Sewer Lines	785,149	17,097	(3,804)	798,441
389	Other Plant Miscellaneous Equipment	501,890	512,188	-	1,014,077
390	Office Furniture and Equipment	5,450,308	771,027	-	6,221,335
391	Transportation Equipment	1,942,020	598,487	(204,901)	2,335,605
392	Stores Equipment	9,754	8,239	(1,532)	16,461
393	Tools, Shop and Garage Equipment	543,514	47,819	(1,919)	589,414
394	Laboratory Equipment	85,871	32,127	(2,613)	115,385
395	Power Operated Equipment	357,148	153,143	(5,181)	505,110
396	Communication Equipment	479,374	235,421	(1,027)	713,768
397	Miscellaneous Equipment	149,574	111,106	(23,788)	236,892
398	Other Tangible Plant	1,135,147	1,347,580	-	2,482,727
	Total Wastewater Plant	\$166,025,570_	\$15,381,848_	\$ (962,727)	\$180,444,691_

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

S-4(a) GROUP \_\_\_\_\_ UTILITY NAME: SUNSHINE WATER SERVICES COMPANY - All Systems Combined

SYSTEM NAME / COUNTY: Various

#### WASTEWATER UTILITY PLANT MATRIX

		.1	.2	.3	.4	.5	.6	.7
		•••	,2	.5	"	RECLAIMED	RECLAIMED	•1
ACCT.	ACCOUNT NAME	INTANGIBLE	COLLECTION	SYSTEM	TREATMENT	WASTEWATER	WASTEWATER	GENERAL
NO.	ACCOUNT NAME	PLANT	PLANT	PUMPING	AND	TREATMENT	DISTRIBUTION	PLANT
110.		L	LLANG	PLANT	DISPOSAL	PLANT	PLANT	Lini
(a)	(b)	(g)	(h)	(i)	(j)	(i)	(j)	(k)
351	Organization		\$		\$		\$ 5	
352	Franchises	21,476						
353	Land and Land Rights		_	21,085	273,508	215,470	_	46,750
354	Structures and Improvements		1,086,513	12,975,590	18,691,275	283,009	26,400	8,224,093
355	Power Generation Equipment		1,851,061	759,315	304,720	-	-	
360	Collection Sewers - Force		18,304,633	, , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
361	Collection Sewers - Gravity		36,646,408					
361	Manholes		5,062,805					
362	Special Collecting Structures		2,676,079					
363	Services to Customers		2,468,484					
364	Flow Measuring Devices		818,935					
365	Flow Measuring Installations		497					
366	Reuse Services		1,296,395				-	
367	Reuse Meters and Meter Installations		137,638				-	
370	Receiving Wells			630,433				
371	Pumping Equipment			4,649,295		174,634	85,248	
374	Reuse Distribution Reservoirs			-		71,461		
375	Reuse Transmission and							
	Distribution System	-		-			15,316,656	
380	Treatment and Disposal Equipment				22,515,113	-		
381	Plant Sewers				-	9,630,004		
382	Outfall Sewer Lines				798,441			
389	Other Plant Miscellaneous Equipment	-	293,345	180,511	510,044	6,517	23,660	
390	Office Furniture and Equipment							6,221,335
391	Transportation Equipment							2,335,605
392	Stores Equipment							16,461
393	Tools, Shop and Garage Equipment							589,414
394	Laboratory Equipment							115,385
395	Power Operated Equipment							505,110
396	Communication Equipment							713,768
397	Miscellaneous Equipment							236,892
398	Other Tangible Plant							2,482,727
	Total Wastewater Plant	\$171,970_	\$70,642,793	19,216,229	\$ 43,093,101	\$10,381,095	\$15,451,964	21,487,539

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

S-4(b) GROUP \_\_\_\_\_

31-Dec-23

SYSTEM NAME / COUNTY: Various

#### BASIS FOR WASTEWATER DEPRECIATION CHARGES

ACCT.		AVERAGE SERVICE LIFE IN	AVERAGE NET SALVAGE IN	DEPRECIATION RATE APPLIED IN PERCENT
NO.	ACCOUNT NAME	YEARS	PERCENT	(100% - d) / c
(a)	(b)	(c)	<b>(d)</b>	(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		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 *			

<sup>\*</sup> If depreciation rates prescribed by this Commission are on a total composite basis, entries should be made on this line only.

SYSTEM NAME / COUNTY: Various

## ANALYSIS OF ENTRIES IN WASTEWATER ACCUMULATED DEPRECIATION

ACCT. NO.	ACCOUNT NAME (b)	BALANCE AT BEGINNING OF YEAR (c)	ACCRUALS (d)	OTHER CREDITS *	TOTAL CREDITS (d+e) (f)
301	Organization	\$	\$ 3,654	\$	3,654
302	Franchises		537	(0)	537
354	Structures and Improvements	21,484,460	1,436,340	29,860	1,466,200
355	Power Generation Equipment	639,053	141,495	<u> </u>	141,495
360	Collection Sewers - Force	4,146,312	596,517		596,517
361	Collection Sewers - Gravity	14,766,231	1,043,385	(27)	1,043,358
362	Special Collecting Structures	-	87,959	-	87,959
363	Services to Customers	1,025,749	63,596	-	63,596
364	Flow Measuring Devices	998,150	162,507	-	162,507
365	Flow Measuring Installations	-	13	-	13
366	Reuse Services	201,516	27,672	-	27,672
367	Reuse Meters and Meter Installations	44,416	6,504	-	6,504
370	Receiving Wells	318,400	21,012	-	21,012
371	Pumping Equipment	169,511	257,380	-	257,380
375	Reuse Transmission and Distribution System**	5,266,767	351,317	-	351,317
380	Treatment and Disposal Equipment	11,794,853	1,247,948	-	1,247,948
381	Plant Sewers	524,431	341,717	-	341,717
382	Outfall Sewer Lines	842,031	26,480	-	26,480
389	Other Plant Miscellaneous Equipment	1,988,022	51,864	-	51,864
390	Office Furniture and Equipment	4,468,104	15,992	445,757	461,749
391	Transportation Equipment	1,510,725	205,000	256	205,256
392	Stores Equipment	-	782	14	796
393	Tools, Shop and Garage Equipment	-	33,784	79	33,863
394	Laboratory Equipment	-	7,108	-	7,108
395	Power Operated Equipment	-	42,958	-	42,958
396	Communication Equipment	-	28,372	6,128	34,500
397	Miscellaneous Equipment	-	22,804	(0)	22,804
398	Other Tangible Plant	-	247,730		247,730
Т	Total Depreciable Wastewater Plant in Service	\$ 70,188,731	\$ 6,472,425	\$ 482,066	6,954,491

<sup>\*</sup> Specify nature of transaction.
Use ( ) to denote reversal entries.

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

|--|

SYSTEM NAME / COUNTY: Various

## ANALYSIS OF ENTRIES IN WASTEWATER ACCUMULATED DEPRECIATION

ACCT. NO.	ACCOUNT NAME	PLANT RETIRED	SALVAGE AND INSURANCE	COST OF REMOVAL AND OTHER CHARGES	TOTAL CHARGES (g-h+i)	BALANCE AT END OF YEAR (c+f-j)
(a)	(b)	(g)	(h)	(i)	(j)	(k)
301	Organization	\$	\$	\$ (18,462)	(18,462)	\$ 22,116
302	Franchises	<u> </u>		(17,105)	(17,105)	17,642
354	Structures and Improvements	9,170	<u> </u>	(2,283,659)	(2,274,489)	25,225,149
355	Power Generation Equipment	<u> </u>		(0)	(0)	780,548
360	Collection Sewers - Force	112,125		(564)	111,561	4,631,268
361	Collection Sewers - Gravity	344,979		44,692	389,671	15,419,918
362	Special Collecting Structures			(47,212)	(47,212)	135,171
363	Services to Customers	15,229		(0)	15,229	1,074,116
364	Flow Measuring Devices	5,768		138	5,906	1,154,751
365	Flow Measuring Installations			(138)	(138)	151
366	Reuse Services		<u> </u>	(522)	(522)	229,709
367	Reuse Meters and Meter Installations	154	<u> </u>	<u> </u>	154	50,766
370	Receiving Wells	-	-	(0)	(0)	339,413
371	Pumping Equipment	177,945	-	(0)	177,945	248,946
375	Reuse Transmission and Distribution Syste	em 83		(575)	(492)	5,618,576
380	Treatment and Disposal Equipment	52,508	-	0	52,508	12,990,293
381	Plant Sewers	-	-	(0)	(0)	866,148
382	Outfall Sewer Lines	3,804	-	0	3,804	864,707
389	Other Plant Miscellaneous Equipment	-	-	1,847,587	1,847,587	192,300
390	Office Furniture and Equipment	-	-	(619,130)	(619,130)	5,548,983
391	Transportation Equipment	204,901	-	(114,758)	90,143	1,625,837
392	Stores Equipment	1,532	-	2,194	3,726	(2,930)
393	Tools, Shop and Garage Equipment	1,919	-	(664,293)	(662,374)	696,237
394	Laboratory Equipment	2,613	-	(47,655)	(45,043)	52,150
395	Power Operated Equipment	5,181	-	(15,138)	(9,957)	52,914
396	Communication Equipment	1,027	-	(226,507)	(225,480)	259,980
397	Miscellaneous Equipment	23,788	-	103,048	126,835	(104,032)
398	Other Tangible Plant	-		(2,320,562)	(2,320,562)	2,568,292
Tota	l Depreciable Wastewater Plant in Service	\$ 962,727	\$ <u>-</u>	\$ (4,378,624)	\$ (3,415,897)	\$ 80,559,118

<sup>\*</sup> Specify nature of transaction.

Use () to denote reversal entries.

SYSTEM NAME / COUNTY : Variou	IS
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## CONTRIBUTIONS IN AID OF CONSTRUCTION ACCOUNT 271

DESCRIPTION (a)	REFERENCE (b)	WASTEWATER (c)
Balance first of year		\$37,323,229
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	\$ 110,717 2,216,123
Total Credits		\$\$2,326,841_
Less debits charged during the year (All debits charged during the year must be explained below)		\$\$
Total Contributions In Aid of Construction		\$\$

explain all debits charged to Account 271 during the year below:	

UTILITY NAME: <u>SUNSHINE WATER SERVICES COMPANY - All Systen</u> 31-Dec-23

SYSTEM NAME / COUNTY : Various
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## 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	-	\$	\$ <u>82,103</u> <u>28,614</u>
Total Credits			\$110,717

# ACCUMULATED AMORTIZATION OF WASTEWATER CONTRIBUTIONS IN AID OF CONSTRUCTION

DESCRIPTION (a)	WASTEWATER (b)
Balance first of year	\$32,337,477_
Debits during the year: Accruals charged to Account 272 Other debits (specify):	\$\$
Total debits	\$1,085,169_
Credits during the year (specify) :  Reclassifications  Corrections to W/WW	\$ (5,030) 3,290,266
Total credits	\$3,285,236_
Balance end of year	\$30,137,409_

S-8(a) GROUP \_\_\_\_\_

31-Dec-23

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

DESCRIPTION (a)	INDICATE CASH OR PROPERTY (b)	AMOUNT (c)
Total CIAC Developer Additions (including COA adjustments)		\$\$2,216,123
Total Credits		\$ 2,216,123

## SUNSHINE WATER SERVICES COMPANY - All Systems Combined

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)
(4)	WASTEWATER SALES	(6)	(u)		(0)
	Flat Rate Revenues:				
521.1	Residential Revenues	978	981	\$	4,075
521.2	Commercial Revenues				<u>-</u>
521.3	Industrial Revenues				
521.4	Revenues From Public Authorities				-
521.5	Multiple Family Dwelling Revenues				-
521.6	Other Revenues				75,320
521	Total Flat Rate Revenues	978	981	\$	79,395
	Measured Revenues:				
522.1	Residential Revenues	26,555	27,529		21,718,081
522.2	Commercial Revenues	1,043	1,037		5,869,111
522.3	Industrial Revenues				-
522.4	Revenues From Public Authorities				-
522.5	Multiple Family Dwelling Revenues				-
522	Total Measured Revenues	27,598	28,566	\$	27,587,192
523	Revenues From Public Authorities				-
524	Revenues From Other Systems	T			(295)
525	Interdepartmental Revenues			-	-
	Total Wastewater Sales	28,576	29,547	\$	27,666,292
	OTHER WASTEWATER REVENUES	-			
530	Guaranteed Revenues			\$	8,903
531	Sale of Sludge				
532	Forfeited Discounts				29,618
534	Rents From Wastewater Property				-
535	Interdepartmental Rents				-
536		16,091			
536					
	(Including Allowance for Funds Prudently Invested or AFPI)				38,529
	Total Other Wastewater Revenues			\$	93,142

<sup>\*</sup> Customer is defined by Rule 25-30.210(1), Florida Administrative Code.

521.1 includes accruals

S-9(a) GROUP \_\_\_\_\_

## SYSTEM NAME / COUNTY Various

## WASTEWATER OPERATING REVENUE

ACCT.	DESCRIPTION	BEGINNING YEAR NO.	YEAR END NUMBER OF	AMOUNTS	
NO.		CUSTOMERS *	CUSTOMERS *		
(a)	(b)	(c)	(d)	(e)	
	RECLAIMED WATER SALES				
	Flat Rate Reuse Revenues:				
540.1	Residential Reuse Revenues			\$	
540.2	Commercial Reuse Revenues				
540.3	Industrial Reuse Revenues				
540.4	Reuse Revenues From				
	Public Authorities				
540.5	Other Revenues			-	
540	Total Flat Rate Reuse Revenues			\$	
	Measured Reuse Revenues:				
541.1	Residential Reuse Revenues	808	891	386,440	
541.2	Commercial Reuse Revenues			<u>-</u>	
541.3	Industrial Reuse Revenues			=	
541.4	Reuse Revenues From				
	Public Authorities			-	
541	Total Measured Reuse Revenues	S		\$386,440_	
544	Reuse Revenues From Other Syste	ms			
	Total Reclaimed Water Sales				
	Total Wastewater Operating Revenues				

<sup>\*</sup> Customer is defined by Rule 25-30.210(1), Florida Administrative Code.

YEAR	OF	REPO	ORT
31-	Dec	:-23	

TILITY NAME: SUNSHINE WATER SERVICES COMPANY - All Systems Combined

YSTEM NAME / COUNTY: Various

#### WASTEWATER UTILITY EXPENSE ACCOUNT MATRIX

	WASTEWATER UTILITY EXPENSE ACCOUNT MATRIX							
			.1	.2	.3	.4	.5	.6
							TREATMENT	TREATMENT
ACCT.		CURRENT	COLLECTION	COLLECTION	PUMPING	PUMPING	& DISPOSAL	& DISPOSAL
NO.	ACCOUNT NAME	YEAR	EXPENSES-	EXPENSES-	EXPENSES -	EXPENSES -	EXPENSES -	EXPENSES -
			OPERATIONS	MAINTENANCE	OPERATIONS	MAINTENANCE	OPERATIONS	MAINTENANCE
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
701	Salaries and Wages - Employees	\$2,434,840_	\$ 347,834	\$347,834	347,834	\$ 347,834	\$ 347,834	\$ 347,834
703	Salaries and Wages - Officers,							
	Directors and Majority Stockholders							
704	Employee Pensions and Benefits	682,165	97,452	97,452	97,452	97,452	97,452	97,452
710	Purchased Sewage Treatment	1,671,365					1,671,365	
711	Sludge Removal Expense	732,758					732,758	
715	Purchased Power	1,580,554	526,851		526,851		526,851	
716	Fuel for Power Purchased							
718	Chemicals	693,127					693,127	
720	Materials and Supplies	134,330	14,194	7,655				
731	Contractual Services-Engineering	30,272						
732	Contractual Services - Accounting							
733	Contractual Services - Legal	44,405			-	-	-	-
734	Contractual Services - Mgt. Fees	3,488,667			-	-	-	-
735	Contractual Services - Testing	52,262	-	-	-	-	52,262	-
736	Contractual Services - Other	199,978	32,513	32,513	32,513	32,513	32,513	32,513
741	Rental of Building/Real Property	32,942	-	-	-	-	-	-
742	Rental of Equipment	14,753	2,459	2,459	2,459	2,459	2,459	2,459
750	Transportation Expenses	233,514	33,359	33,359	33,359	33,359	33,359	33,359
756	Insurance - Vehicle	63,594	9,085	9,085	9,085	9,085	9,085	9,085
757	Insurance - General Liability	166,898	23,843	23,843	23,843	23,843	23,843	23,843
758	Insurance - Workman's Comp.	58,488	8,355	8,355	8,355	8,355	8,355	8,355
759	Insurance - Other	375,995	53,714	53,714	53,714	53,714	53,714	53,714
760	Advertising Expense	524						
766	Regulatory Commission Expenses							
	- Amortization of Rate Case Expense	85,353						
767	Regulatory Commission ExpOther	15,011	-	-	-	-	-	-
770	Bad Debt Expense	100,094						
775	Miscellaneous Expenses	1,166,682	164,128	164,128	164,128	164,128	164,128	164,128
	Total Wastewater Utility Expenses	\$14,058,571	\$ 1,313,787	\$ 780,398	1,299,593	\$ 772,742	\$ 4,449,105	\$ 772,742

S-10(a)	
GROUP	

UTILITY NAME:	<b>SUNSHINE WATER SERVICES COMPANY - All Systems Combined</b>	

## WASTEWATER UTILITY EXPENSE ACCOUNT MATRIX

		.7	.8	.9	.10	.11	.12
				RECLAIMED	RECLAIMED	RECLAIMED	RECLAIMED
				WATER	WATER	WATER	WATER
ACCT.		CUSTOMER	ADMIN. &	TREATMENT	TREATMENT	DISTRIBUTION	DISTRIBUTION
NO.	ACCOUNT NAME	ACCOUNTS	GENERAL	EXPENSES-	EXPENSES-	EXPENSES-	EXPENSES-
		EXPENSE	EXPENSES	OPERATIONS	MAINTENANCE	OPERATIONS	MAINTENANCE
(a)	(b)	(j)	(k)	(1)	(m)	(n)	(0)
701	Salaries and Wages - Employees	\$ -	\$ 347,834	\$ -	\$ -	\$ -	\$ -
703	Salaries and Wages - Officers,						
	Directors and Majority Stockholders	-	-	-	-	-	-
704	Employee Pensions and Benefits	1	97,452		-	-	-
710	Purchased Sewage Treatment						
711	Sludge Removal Expense						
715	Purchased Power	-	-	-		-	
716	Fuel for Power Purchased	-	-	-		-	
718	Chemicals				_		-
720	Materials and Supplies	_	-			_	-
731	Contractual Services-Engineering	i	30,272				
732	Contractual Services - Accounting		-			-	-
733	Contractual Services - Legal	-	44,405	-		-	-
734	Contractual Services - Mgt. Fees	-	3,488,667			-	-
735	Contractual Services - Testing	-	-			_	-
736	Contractual Services - Other	i	4,899				
741	Rental of Building/Real Property		32,942			-	-
742	Rental of Equipment	-	-	-	-	-	-
750	Transportation Expenses	1	33,359				
756	Insurance - Vehicle	-	9,085			_	-
757	Insurance - General Liability	1	23,843				-
758	Insurance - Workman's Comp.	-	8,355		-	-	-
759	Insurance - Other	-	53,714		-	-	-
760	Advertising Expense		524				
766	Regulatory Commission Expenses						
	- Amortization of Rate Case Expense		85,353				
767	Regulatory Commission ExpOther	-	15,011	-	-	-	-
770	Bad Debt Expense	100,094					
775	Miscellaneous Expenses	164,128	17,786	-	-	-	-
'	Total Wastewater Utility Expenses	\$264,222	\$ 4,293,501	\$	\$	\$	\$

S-10(b) GROUP \_\_\_\_\_

#### SUNSHINE WATER SERVICES COMPANY

SYSTEM NAME / COUNTY: TIERRA VERDE / PINELLAS

#### 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	000	090
		1.0	980	980
5/8"	Displacement	1.0	10	10
3/4"	Displacement	1.5	1	2
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"	Compound	16.0		
3"	Turbine	17.5		
4"	Displacement or Compound	25.0	1	25
4"	Turbine	30.0		
6"	Displacement or Compound	50.0	2	100
6"	Turbine	62.5		
8"	Compound	80.0	1	80
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
**Count includes (190 ea	a) 1" & (5 ea) 1.5" residential meters.  Total Wastewater System Meter Equiv	alents		1,688

# 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.

EDG G 1 1 d	
ERC Calculation:	
	135.211/365/280=1,323 ERC's
	155.211/305/200-1,525 ERCS

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

## ${\bf SYSTEM\ NAME\ /\ COUNTY\ \ \underline{TIERRA\ VERDE\ /\ PINELLAS}}$

## 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	0.370 mgd	 
Total Gallons of Wastewater Treated	135.211 mg	 
Method of Effluent Disposal	N/A	

S-12
GROUP\_\_
SYSTEM <u>TIERRA VERDE</u>

## SUNSHINE WATER SERVICES COMPANY

## ${\bf SYSTEM\ NAME\ /\ COUNTY\ \ \underline{TIERRA\ VERDE\ /\ PINELLAS}}$

#### 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 served2,139
2. Maximum number of ERCs* which can be served
3. Present system connection capacity (in ERCs*) using existing lines2,200
4. Future connection capacity (in ERCs*) upon service area buildout
5. Estimated annual increase in ERCs*0-5
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system 2023 - Rehab 16 manholes along Pinellas Bayway. Clean & CCTV 6,000 LF of 18" GSM along Pinellas Bayway.
<ul> <li>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.</li> <li>8. If the utility does not engage in reuse, has a reuse feasibility study been completed?</li> <li>N/A</li> </ul>
If so, when?
9. Has the utility been required by the DEP or water management district to implement reuse? <u>N/A</u>
If so, what are the utility's plans to comply with this requirement? <u>N/A</u>
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>

<sup>\*</sup> An ERC is determined based on the calculation on S-11.

#### UTILITY NAME: <u>SUNSHIN</u>

#### SUNSHINE WATER SERVICES COMPANY

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

#### 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  5/8"  3/4"  1"  1 1/2"  2"  3"  3"  4"  4"  6"  6"  8"	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 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	125 3 4 1 3	125 3 0 10 0 8 0 0 0 75 0 0 0 0 0 0
10" 10" 12"	Compound Turbine Turbine	115.0 145.0 215.0		0 0
** Dee Ann Estates (70 u	Inits + clubhouse) served through 2" meter as of Ju Total Wastewater System Meter Equiv	•		221

# 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:	
	7.263/280/365=71 ERC's

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

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	0.020 mgd	 
Total Gallons of Wastewater Treated	7.263 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 GROUP\_\_\_ SYSTEM <u>LAKE PLACID</u>

#### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

## SUN 'N LAKES OF LAKE PLACID / HIGHLANDS

#### OTHER WASTEWATER SYSTEM INFORMATION

1. Present number of ERCs	now being served	
2. Maximum number of ER	cs* which can be served321_	
3. Present system connection	a capacity (in ERCs*) using existing lines321	
4. Future connection capac	y (in ERCs*) upon service area buildout 321	
5. Estimated annual increas	in ERCs* <u>0-5</u>	
	timated completion dates for any enlargements or improvements of this system d rehab manhole at LS-1. Replace meter can, disconnect and unistrut on LS-2.	
provided to each, if known.	a means of effluent disposal, attach a list of the reuse end users and the amount of reuse  None	
	ge in reuse, has a reuse feasibility study been completed? No	
If so, when?	ge in reuse, has a reuse feasibility study been completed?No	
	· · · · · · · · · · · · · · · · · · ·	
9. Has the utility been requi	N/A	
9. Has the utility been required if so, what are the	N/A  ed by the DEP or water management district to implement reuse?No	
9. Has the utility been requ  If so, what are the solution of the company of the	N/A  ed by the DEP or water management district to implement reuse?  no  nutility's plans to comply with this requirement?  N/A  set tile a capacity analysis report with the DEP?  not meet the requirements of DEP rules:	
9. Has the utility been requ  If so, what are the solution of the company of the	N/A  ed by the DEP or water management district to implement reuse?No	
9. Has the utility been requ If so, what are the solution of the company of the present system does a. Attach a desc b. Have these p	N/A  ed by the DEP or water management district to implement reuse?  no  e utility's plans to comply with this requirement?  N/A  set file a capacity analysis report with the DEP?  so not meet the requirements of DEP rules: iption of the plant upgrade necessary to meet the DEP rules. uns been approved by DEP?  N/A	
9. Has the utility been required If so, what are the solution of the solution	N/A  ed by the DEP or water management district to implement reuse?No	

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

S-13 GROUP \_\_\_ SYSTEM <u>LAKE PLACID</u>

#### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT

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	1	0
1"	Displacement	2.5	1	3
1 1/2"	Displacement or Turbine	5.0	<u></u>	0 3 0
2"	Displacement, Compound or Turbine	8.0	2	16
3"	Displacement	15.0		0
3"	Compound	16.0		16 0 0
3"	Turbine	17.5		0 0 0
4"	Displacement or Compound	25.0	T	0
4"	Turbine	30.0	T	0
6"	Displacement or Compound	50.0	1 —	
6"	Turbine	62.5	1 —	0
8"	Compound	80.0	1	0
8"	Turbine	90.0	T	0
10"	Compound	115.0	1	0
10"	Turbine	145.0	1	0
12"	Turbine	215.0	1	0
	Total Wastewater System Meter Equi	valents		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 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:

39.880/365/280=390 ERC's

S-11 GROUP SYSTEM CYPRESS LAKES

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YEAR OF REPORT 31-Dec-23

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)	<u>3MADF</u>	
Manufacturer	Poured-In-Place & Tube Tanks	
Type (2)	Ext. Aeration	
Hydraulic Capacity	0.190 mgd	
Average Daily Flow	0.109 mgd	
Total Gallons of Wastewater Treated	39.880 mg Golf	
Method of Effluent Disposal	Course Irrigation	

<sup>(1)</sup> 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>CYPRESS LAKES</u>

<sup>(2)</sup> Contact stabilization, advanced treatment, etc.

HTH	ITV	NΔ	ME.

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

CYPRESS LAKES / POLK

#### OTHER WASTEWATER SYSTEM INFORMATION

	Furnish information below for each system. A separate page should be supplied where necessary.
Present number of I	RCs* now being served1,326
2. Maximum number o	FERCs* which can be served1,650
3. Present system conn	ection capacity (in ERCs*) using existing lines <u>1,650</u>
4. Future connection c	pacity (in ERCs*) upon service area buildout
5. Estimated annual in	rease in ERCs*
* *	nd estimated completion dates for any enlargements or improvements of this system TU's at WWTP, LS 1 & LS 4.
provided to each, if kno 8. If the utility does no	se as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse vn. Cypress Lakes Golf Course - 0.107 mgd engage in reuse, has a reuse feasibility study been completed?  N/A
	equired by the DEP or water management district to implement reuse?N/A
If so, what	re the utility's plans to comply with this requirement? N/A
10. When did the comp	any last file a capacity analysis report with the DEP?2018
a. Attach a b. Have the c. When w d. Attach p	does not meet the requirements of DEP rules: description of the plant upgrade necessary to meet the DEP rules. se plans been approved by DEP?  Il construction begin? ans for funding the required upgrading. tem under any Consent Order with DEP?  No
12 Department of Env	ronmental Protection ID # FLA 013123

S-13
GROUP \_\_\_\_
SYSTEM \_CYPRESS LAKES\_\_

<sup>\*</sup> An ERC is determined based on the calculation on S-11.

### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

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	77.4
	70.1	1.0		774
5/8"	Displacement	1.0	11	11
3/4"	Displacement	1.5	<del></del>	
1 1/2"	Displacement Displacement or Turbine	2.5 5.0	<u>16</u> 37	40 185
2"				
	Displacement, Compound or Turbine		<u>27</u> <u>1</u>	216
3"	Displacement	15.0		15
3"	Compound	16.0		0
3"	Turbine	17.5	- I	0
4"	Displacement or Compound	25.0	- I	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 0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
	Total Wastewater System Meter Equi	valents		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).

- 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:	
	78.492/365/280=768 ERC's

S-11 GROUP \_\_\_\_ SYSTEM \_<u>Eagle Ridge</u>

### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

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	
3/4"	Displacement	1.5	J I	
1"	Displacement	2.5	J	
1 1/2"	Displacement or Turbine	5.0		
2"	Displacement, Compound or Turbine	8.0	l <u> </u>	
3"	Displacement	15.0	1	· ·
3"	Compound	16.0	1 — [	
3"	Turbine	17.5		
4"	Displacement or Compound	25.0	1	
4"	Turbine	30.0	1	·
6"	Displacement or Compound	50.0	1 —	
6"	Turbine	62.5	1 — 1	
8"	Compound	80.0	1 —	
8"	Turbine	90.0	1 — 1	
10"	Compound	115.0	1 —	<del></del>
10"	Turbine	145.0	1 — 1	
12"	Turbine	215.0	1 — 1	

#### 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:	
	16.902/365/280=165 ERC's

S-11 GROUP\_ SYSTEM <u>Cross Creek</u>

LITILITY NAME:	

YEAR	OF	REPORT
		31-Dec-23

 ${\bf SYSTEM\ NAME\ /\ COUNTY:}$ 

EAGLE RIDGE / LEE

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

Permitted Capacity	<u>0.318 mgd</u>	 
Basis of Permit Capacity (1)	TMADF	 
Manufacturer	<u>Davco</u>	 
Type (2)	Ext Aeration	 
Hydraulic Capacity	0.318 mgd	 
Average Daily Flow	0.215 mgd	 
Total Gallons of Wastewater Treated	78.492 mg	 
Method of Effluent Disposal	Golf Course Irrigation	

<sup>(1)</sup> 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>

<sup>(2)</sup> Contact stabilization, advanced treatment, etc.

SYSTEM	NAME /	COUNTY:

#### CROSS CREEK / LEE

YEAR OF	REPORT
	31-Dec-23

### WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	0.249 mgd	 
Basis of Permit Capacity (1)	MMADF	 
Manufacturer	Marolf	 
Type (2)	Extended Aeration	 
Hydraulic Capacity	0.249 mgd	 
Average Daily Flow	0.046 mgd	 
Total Gallons of Wastewater Treated	16.902 mg	 
Method of Effluent Disposal	Golf Course Irrigation	

<sup>(1)</sup> 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>Cross Creek</u>

<sup>(2)</sup> Contact stabilization, advanced treatment, etc.

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

### EAGLE RIDGE / LEE

#### OTHER WASTEWATER SYSTEM INFORMATION

1 D	
1. Present number of ERCs* now being served 1,630	
Maximum number of ERCs* which can be served 1,817	
Present system connection capacity (in ERCs*) using existing lines	
Future connection capacity (in ERCs*) upon service area buildout1.817	
5. Estimated annual increase in ERCs* 0	
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system 2023 - Planning and engineering to replace ER Generator. Engineering & design to replace headworks & od control.	
Anttoi.	
reuse provided to each, if known. Eagle Ridge Golf and Country Club - 0.215 mgd	
reuse provided to each, if known. Eagle Ridge Golf and Country Club - 0.215 mgd	
8. If the utility does not engage in reuse, has a reuse feasibility study been completed?  N/A  If so, when?	
7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount reuse provided to each, if known. Eagle Ridge Golf and Country Club - 0.215 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?	
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?	
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?  2022	
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?  2022  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.	
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?  2022  11. If the present system does not meet the requirements of DEP rules:	

S-13 GROUP \_\_\_ SYSTEM <u>Eagle Ridge</u>

<sup>\*</sup> An ERC is determined based on the calculation on S-11.

YEAR OF REPORT 31-Dec-23

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	1. Present number of ERCs* now being served 908
2	2. Maximum number of ERCs* which can be served908
3	3. Present system connection capacity (in ERCs*) using existing lines908
2	4. Future connection capacity (in ERCs*) upon service area buildout908
4	5. Estimated annual increase in ERCs*0
	6. Describe any plans and estimated completion dates for any enlargements or improvements of this system 2023 - Replace actuator valves & flow meters.
re	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 - 0.046 mgd  8. If the utility does not engage in reuse, has a reuse feasibility study been completed? N/A
•	If so, when?
ç	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?
1	10. When did the company last file a capacity analysis report with the DEP?
1	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
1	12. Department of Environmental Protection ID # FLA014505

S-13 GROUP \_\_\_ SYSTEM <u>Cross Creek</u>

<sup>\*</sup> An ERC is determined based on the calculation on S-11.

### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### MID-COUNTY / PINELLAS

#### 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	2: 1	1.0	2,088	2,088
5/8"	Displacement	1.0	40	40
3/4"	Displacement	1.5	<del> </del>	0
1	Displacement	2.5	66	165
1 1/2"	Displacement or Turbine	5.0	38	
2"	Displacement, Compound or Turbine		36	288
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5	<u></u>	0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0	7	350
6"	Turbine	62.5		0
8"	Compound	80.0	1	80
8"	Turbine	90.0	1	0
10"	Compound	115.0	1 —	0 0
10"	Turbine	145.0	1 —	0
12"	Turbine	215.0	1 —	0
	Total Wastewater System Meter Equi	valents		3,201

#### 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. NOTE:

ERC Calculation:	
	276.785/365/280=2,708 ERC's

S-11 GROUP SYSTEM MID-COUNTY

UTILITY NA	MF.

YEAR OI	REPORT	Γ
	31-Dec-2	3

 ${\bf SYSTEM\ NAME\ /\ COUNTY:}$ 

#### MID-COUNTY / PINELLAS

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

Permitted Capacity	0.900 mgd	 
Basis of Permit Capacity (1)	AADF	 
Manufacturer	MAROLF Advanced	 
Type (2)	Advanced Treatment	 
Hydraulic Capacity	0.900 mgd	 
Average Daily Flow	0.758 mgd	 
Total Gallons of Wastewater Treated	276.785 mg	 
Method of Effluent Disposal	Surface Discharge	

<sup>(1)</sup> 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

<sup>(2)</sup> Contact stabilization, advanced treatment, etc.

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

### MID-COUNTY / 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 served5,694
2	2. Maximum number of ERCs* which can be served5,8 <u>00</u>
1	3. Present system connection capacity (in ERCs*) using existing lines5,800
2	4. Future connection capacity (in ERCs*) upon service area buildout5,800
	5. Estimated annual increase in ERCs* <u>0-5</u>
	6. Describe any plans and estimated completion dates for any enlargements or improvements of this system
	023 - Begin 2 year MBR WTP conversion project. Complete FDOT ROW relocation of FM. CubeSmart FM,
	Dogtopia FM and Riviera Estates gravity main relocation. Design & Engineering for LS-4 upgrade - new generator and ATS. Completion of lining project for clay gravity sewer main.
<u>a</u>	nd ATS. Completion of inning project for cray gravity sewer main.
	B. If the utility does not engage in reuse, has a reuse feasibility study been completed? Yes  If so, when? 2018
Ģ	9. Has the utility been required by the DEP or water management district to implement reuse? Yes SB64 by 2032
9	
	9. Has the utility been required by the DEP or water management district to implement reuse? Yes SB64 by 2032
1	9. Has the utility been required by the DEP or water management district to implement reuse? Yes SB64 by 2032  If so, what are the utility's plans to comply with this requirement?  Currently evaluating options available.
1	9. Has the utility been required by the DEP or water management district to implement reuse? Yes SB64 by 2032  If so, what are the utility's plans to comply with this requirement?  Ourrently evaluating options available.  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.  None required
1	9. Has the utility been required by the DEP or water management district to implement reuse? Yes SB64 by 2032  If so, what are the utility's plans to comply with this requirement?  Currently evaluating options available.  0. When did the company last file a capacity analysis report with the DEP?  2019  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?  N/A
1	9. Has the utility been required by the DEP or water management district to implement reuse? Yes SB64 by 2032  If so, what are the utility's plans to comply with this requirement?  Currently evaluating options available.  0. When did the company last file a capacity analysis report with the DEP?  2019  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?  N/A  c. When will construction begin?  N/A
1	9. Has the utility been required by the DEP or water management district to implement reuse? Yes SB64 by 2032  If so, what are the utility's plans to comply with this requirement?  Currently evaluating options available.  0. When did the company last file a capacity analysis report with the DEP?  2019  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?  N/A

S-13 GROUP\_\_ SYSTEM <u>Mid-County</u>

<sup>\*</sup> An ERC is determined based on the calculation on S-11.

#### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

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	6,013	6013
5/8"	Displacement	1.0	20	20
3/4"	Displacement	1.5		0
1"	Displacement	2.5	15	38
1 1/2"	Displacement or Turbine	5.0	2	10
2"	Displacement, Compound or Turbino	8.0	2	38 10 16
3"	Displacement	15.0	1	0
3"	Compound	16.0	15 2 2 2	0
3"	Turbine	17.5	1	0
4"	Displacement or Compound	25.0	1	0 25 0
4"	Turbine	30.0	1	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	2	290
12"	Turbine	215.0	1	0
	Total Wastewater System Meter Equ	ivalents		6,767

#### 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:		
284.469/365/280=2,783		

S-11 GROUP \_\_\_\_ SYSTEM <u>LAKE GROVES</u>

UTILITY NAI	ME:
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YEAR OF REPORT 31-Dec-23

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 5-Stage	 
T (2)	Activated	
Type (2)	Sludge	 
Hydraulic Capacity	0.999mgd	 
Average Daily Flow	0.802mgd	 
Total Gallons of Wastewater Treated		 
Method of Effluent Disposal	Perc Ponds & Residential Reuse	

<sup>(1)</sup> 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>LAKE GROVES</u>

<sup>(2)</sup> Contact stabilization, advanced treatment, etc.

### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

LAKE GROVES / LAKE

#### OTHER WASTEWATER SYSTEM INFORMATION

Present number of ERCs* now being set.	erved 5,607	
Maximum number of ERCs* which car		
3. Present system connection capacity (in	ERCs*) using existing lines <u>5607</u>	
4. Future connection capacity (in ERCs*)	upon service area buildout N/A	
5. Estimated annual increase in ERCs* _	500	
	pletion dates for any enlargements or improvements of this system	
2023 - Lake Groves WWTF Improvements	3.	
<u>.                                    </u>		
<i>V</i>	nas a reuse feasibility study been completed?  N/A	
8. If the utility does not engage in reuse, h		
8. If the utility does not engage in reuse, h  If so, when?  9. Has the utility been required by the DE	nas a reuse feasibility study been completed? N/A	Reuse implemented in 2012.
If so, when?  9. Has the utility been required by the DE  If so, what are the utility's plan	nas a reuse feasibility study been completed? N/A  P or water management district to implement reuse? Yes	

S-13 GROUP\_\_\_ SYSTEM <u>LAKE GROVES</u>

<sup>\*</sup> An ERC is determined based on the calculation on S-11.

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)
		1.0	1.40	140
All Residential		1.0	148	148
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	r Tu 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		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
	Total Wastewater System M	eter Equivalents		148

# 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:		
8.81/365/280=86		

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

SYSTEM NAME / COUNTY: <u>BARRINGTON / LAKE</u>

### WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	
Basis of Permit Capacity (1)	
Manufacturer	Mack Industries
Type (2)	Extended Aeration
Hydraulic Capacity	
Average Daily Flow, Annual	
Total Gallons of Wastewater Treated	8.005 mg
Method of Effluent Disposal	Perc Ponds 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 <u>BARRINGTON</u>

SYSTEM NAME / COUNTY: BARRINGTON / LAKE

# OTHER WASTEWATER SYSTEM INFORMATION

1. Pres	ent number of ERCs* now being served 148
2. Max	imum number of ERCs* which can be served 148
3. Pres	ent system connection capacity (in ERCs*) using existing lines148
4. Futu	re connection capacity (in ERCs*) upon service area buildout N/A, system built out
5. Estin	mated annual increase in ERCs*0
6. Desc	cribe any plans and estimated completion dates for any enlargements or improvements of this system
	e utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amour ovided to each, if known.
8. If th	e utility does not engage in reuse, has a reuse feasibility study been completed? N/A  If so, when?
	If so, when?
9. Has	If so, when?  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?
9. Has	If so, when?  the utility been required by the DEP or water management district to implement reuse?  No

<sup>\*</sup> An ERC is determined based on the calculation on S-11.

### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

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)
All Residential		1.0	92	02
	D' 1		<u> </u>	92
5/8" 3/4"	Displacement	1.0	<u> </u>	1
3/4"	Displacement	1.5		
1	Displacement	2.5		
1 1/2"	Displacement or Turbine	5.0	1	
2"	Displacement, Compound or Turbine		1	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	<u> </u>	
6"	Turbine	62.5	1	
8"	Compound	80.0	1	
8"	Turbine	90.0	1 ——	
10"	Compound	115.0	1 —	
10"	Turbine	145.0	1 —	
12"	Turbine	215.0	1 —	
	Total Wastewater System Meter Equ	ivalents		101

# 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: 5.412/365/280=53 ERC's

S-11 GROUP Marion SYSTEM Crownwood

HT	II I'	$\Gamma V$	A IA	$\mathbf{ME}$	

EAR	OF	REPORT
		31-Dec-23

 ${\bf SYSTEM\ NAME\ /\ COUNTY:}$ 

### 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.	 
Type (2)	Ext. Aeration	 
Hydraulic Capacity	0.040 mgd	 
Average Daily Flow	0.015 mgd	 
Total Gallons of Wastewater Treated	<u>5.412</u> mg	 
Method of Effluent Disposal	Perc Ponds	

<sup>(1)</sup> 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

<sup>(2)</sup> Contact stabilization, advanced treatment, etc.

### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

### CROWNWOOD / MARION

#### OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be suppl	ed where necessary.
Present number of ERCs* now being served85	
2. Maximum number of ERCs* which can be served143	-
3. Present system connection capacity (in ERCs*) using existing lines143	_
Future connection capacity (in ERCs*) upon service area buildout143	_
Estimated annual increase in ERCs*0	
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system None	
7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known. N/A  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?	
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?2022	_
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	

S-13 GROUP <u>Marion</u> SYSTEM <u>Crownwood</u>

<sup>\*</sup> An ERC is determined based on the calculation on S-11.

### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

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)
		1.0		244
All Residential		1.0	244	244
5/8"	Displacement	1.0		
3/4"	Displacement	1.5	<u> </u>	0 3 0
1"	Displacement	2.5	<u> </u>	3
1 1/2"	Displacement or Turbine	5.0		0
2"	Displacement, Compound or Turbine			0
3"	Displacement	15.0		0
3"	Compound	16.0	J	0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0	1	0
4"	Turbine	30.0	1	0
6"	Displacement or Compound	50.0	1 — 1	0
6"	Turbine	62.5	1 — 1	0
8"	Compound	80.0	1 — 1	0
8"	Turbine	90.0	1 — 1	0
10"	Compound	115.0	1 —	0 0
10"	Turbine	145.0	1 —	0
12"	Turbine	215.0		0
	Total Wastewater System Meter Equi	ivalents		248

#### 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:

ERC Calculation:

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.

N/A - All sewage pumped to Pasco County

S-11 GROUP Pasco SYSTEM Orangewood

HT	II I'	$\Gamma V$	A IA	$\mathbf{ME}$	

AR	OF	REPORT
		31-Dec-23

SYSTEM NAME / COUNTY:

#### ORANGEWOOD / PASCO

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

Permitted Capacity	All sewage pumped to Pasco County		
Basis of Permit Capacity (1)	N/A		
Manufacturer	N/A		
Type (2)	N/A		
Hydraulic Capacity	N/A		
Average Daily Flow	0.012 mgd		
Total Gallons of Wastewater Treated	4.549 mg		
Method of Effluent Disposal	N/A		

<sup>(1)</sup> 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

<sup>(2)</sup> Contact stabilization, advanced treatment, etc.

### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

### ORANGEWOOD / PASCO

#### OTHER WASTEWATER SYSTEM INFORMATION

1. Present number of ERCs* now being served236	
2. Maximum number of ERCs* which can be served256	-
3. Present system connection capacity (in ERCs*) using existing lines267	_
4. Future connection capacity (in ERCs*) upon service area buildout _256(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 None.	
<ol> <li>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</li> <li>If the utility does not engage in reuse, has a reuse feasibility study been completed? No</li> </ol>	
If so when?	
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? No	-
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?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?	-
9. Has the utility been required by the DEP or water management district to implement reuse?No	-

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

<sup>\*</sup> An ERC is determined based on the calculation on S-11.

#### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

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	1,205	1,205
5/8"	Displacement	1.0	1	1
3/4"	Displacement	1.5		<u> </u>
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		
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 0 0 0
8"	Compound	80.0	1	0
8"	Turbine	90.0		0
10"	Compound	115.0	1	0
10"	Turbine	145.0	7 ——	0
12"	Turbine	215.0	1 —	0
	Total Wastewater System Meter Equiv	valents	•	1219

#### 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. NOTE:

ERC Calculation:

N/A - All sewage pumped to Pasco County

S-11 GROUP Pasco
SYSTEM Summertree

S-12-PA	
UTILITY NAM	E:

YEAR OF	REPORT
	31-Dec-23

 ${\bf SYSTEM\ NAME\ /\ COUNTY:}$ 

### SUMMERTREE / PASCO

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

Permitted Capacity	All sewage pumped to Pasco County		
Basis of Permit Capacity (1)	N/A		
Manufacturer	N/A		
Type (2)	N/A		
Hydraulic Capacity	N/A		
Average Daily Flow	<u>0.103 mgd</u>		
Total Gallons of Wastewater Treated	37.643		
Method of Effluent Disposal	N/A		

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

S-12
GROUP <u>Pacso</u>
SYSTEM <u>Summertree</u>

<sup>(2)</sup> Contact stabilization, advanced treatment, etc.

### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT
31-Dec-23

SYSTEM NAME / COUNTY:

SUMMERTREE / PASCO

#### OTHER WASTEWATER SYSTEM INFORMATION

	Furnish information below for each system. A separate page should be supplied where necessary.
Present number of ERCs* no.	being served
2. Maximum number of ERCs	hich can be servedAll sewage pumped to Pasco County
3. Present system connection of	city (in ERCs*) using existing lines1,429
4. Future connection capacity (	ERCs*) upon service area buildout1,429
5. Estimated annual increase in	RCs*2
37	ed completion dates for any enlargements or improvements of this system
	reuse, has a reuse feasibility study been completed?
If so, when?	reuse, has a reuse feasibility study been completed?
If so, when?9. Has the utility been required	
If so, when?9. Has the utility been required	the DEP or water management district to implement reuse? No.  Nys plans to comply with this requirement? N/A
If so, when?  9. Has the utility been required  If so, what are the u  10. When did the company last  11. If the present system does n  a. Attach a descrip b. Have these plans c. When will const	the DEP or water management district to implement reuse?
If so, when?  9. Has the utility been required If so, what are the u  10. When did the company last  11. If the present system does n a. Attach a descrip b. Have these plans c. When will const d. Attach plans for	the DEP or water management district to implement reuse?

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

<sup>\*</sup> An ERC is determined based on the calculation on S-11.

#### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

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 NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	239	239
5/8"	Displacement	1.0	I	
3/4"	Displacement	1.5	<u> </u>	
1"	Displacement	2.5		
1 1/2"	Displacement or Turbine	5.0	<u></u>	
2"	Displacement, Compound or Turbine	8.0		
3"	Displacement	15.0	<u></u>	
3"	Compound	16.0	1	16
3"	Turbine	17.5	<u> </u>	
4"	Displacement or Compound	25.0		
4"	Turbine	30.0	<u> </u>	
6"	Displacement or Compound	50.0	1	
6"	Turbine	62.5		
8"	Compound	80.0	1	
8"	Turbine	90.0	1	
10"	Compound	115.0	1	
10"	Turbine	145.0	1	
12"	Turbine	215.0	1	
10"	Turbine	145.0 215.0	<u> </u>	

#### 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

GROUP <u>Seminole</u> SYSTEM <u>Lincoln Heights</u>

HT	пт	rv	NA	ME:

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

# LINCOLN HEIGHTS / SEMINOLE

#### WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	All sewage treated by	y City of Sanford.	
Basis of Permit Capacity (1)			
Manufacturer	D. II		
Type (2)	Bulk Interconnect		
Hydraulic Capacity			
Average Daily Flow	0.081 mgd		
Total Gallons of Wastewater Treated			
Method of Effluent Disposal	Bulk Interconnect with City of Sanford		

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

<sup>(2)</sup> Contact stabilization, advanced treatment, etc.

### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT
31-Dec-23

SYSTEM NAME / COUNTY:

# LINCOLN HEIGHTS / SEMINOLE

#### OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied w	here necessary.
1. Present number of ERCs* now being served	
2. Maximum number of ERCs* which can be served N/A - Bulk Interconnect with City of Sanford	
3. Present system connection capacity (in ERCs*) using existing lines N/A	
4. Future connection capacity (in ERCs*) upon service area buildout N/A	
5. Estimated annual increase in ERCs* <u>None</u>	_
Describe any plans and estimated completion dates for any enlargements or improvements of this system     None	
7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known. N/A  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# N/A	

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

<sup>\*</sup> An ERC is determined based on the calculation on S-11.

#### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### WEATHERSFIELD/SEMINOLE

WEATHERSTELD/TRAILWOOD/OAKLAND HILLS 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)
All Residential		1.0	1,182	1,182_
5/8"	Displacement	1.0	2	2
3/4"	Displacement	1.5		0
1"	Displacement	2.5	3	8
1 1/2"	Displacement or Turbine	5.0		0
2"	Displacement, Compound or Turbine	8.0	2	16
3"	Displacement	15.0		0
3"	Compound	16.0	<u> </u>	0
3"	Turbine	17.5	<u> </u>	0
4"	Displacement or Compound	25.0	<u> </u>	0
4"	Turbine	30.0	1	0
6"	Displacement or Compound	50.0	1	0
6"	Turbine	62.5		0
8"	Compound	80.0	<u></u>	0
8"	Turbine	90.0		0
10"	Compound	115.0	1	0 8 0 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
10"	Turbine	145.0	1	0
12"	Turbine	215.0	1	
	Total Wastewater System Meter Equ	ivalents		1,208

#### 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:	
	49.303/365/280=482 ERC's

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

UTH	JTY	NA	ME:

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

# WEATHERSFIELD/SEMINOLE

#### WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	100% of wastewater treat	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	<u>N/A</u>		
Average Daily Flow	Estimated 0.135 mgd		
Total Gallons of Wastewater Treated (3)	Estimated 49.303		
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.

### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT
31-Dec-23

SYSTEM NAME / COUNTY:

# WEATHERSFIELD/SEMINOLE

#### 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 1,208	
2. Maximum number of ERCs* which can be served	
3. Present system connection capacity (in ERCs*) using existing lines1,208	
Future connection capacity (in ERCs*) upon service area buildout1,208	
5. Estimated annual increase in ERCs* None	
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system  None.	
7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known. N/A  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?N/A	
11. If the present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP?  c. When will construction begin?  N/A  d. Attach plans for funding the required upgrading.  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>

<sup>\*</sup> An ERC is determined based on the calculation on S-11.

### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

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	7,484	7,484
Residential 1"	Displacement	2.5	2,256	5,640
5/8"	Displacement	1.0	186	186
3/4"	Displacement	1.5	1 100	2
1"	Displacement	2.5	78	195
1 1/2"	Displacement or Turbine	5.0	101	505
2"	Displacement, Compound or Turbine		105	840
3"	Displacement Displacement	15.0	16	240
3"	Compound	16.0	12	192
3"	Turbine	17.5	<u> </u>	18
4"	Displacement or Compound	25.0	15	
4"	Turbine	30.0		375
6"	Displacement or Compound	50.0	1	50
6"	Turbine	62.5	1	63
8"	Compound	80.0	15 1 1 1	80
8"	Turbine	90.0		80
10"	Compound	115.0	1 —	0
10"	Turbine	145.0	1 —	
12"	Turbine	215.0	1 —	0
	Total Wastewater System Meter Equi	valents	•	15,869

#### 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:	
	771.453/365/280=7,548

GROUP SYSTEM <u>SANLANDO</u>

	UTI	LITY	NAME:
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YEAR O	F REPORT
	31-Dec-23

 ${\bf SYSTEM\ NAME\ /\ COUNTY:}$ 

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	2.114 mgd	 
Total Gallons of Wastewater Treated	771.453 mg	 
	Surface water	
Method of Effluent Disposal	discharge, perc ponds,	

<sup>(1)</sup> 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>

<sup>(2)</sup> Contact stabilization, advanced treatment, etc.

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

# SANLANDO / SEMINOLE

#### OTHER WASTEWATER SYSTEM INFORMATION

	Furnish information below for each system. A separate page should be supplied where necessary.
1. Pre	esent number of ERCs* now being served11,899
2. Ma	aximum number of ERCs* which can be served 14.495
3. Pre	esent system connection capacity (in ERCs*) using existing lines
4. Fut	ture connection capacity (in ERCs*) upon service area buildout13,995
5. Est	timated annual increase in ERCs* <u>0-25</u>
	scribe any plans and estimated completion dates for any enlargements or improvements of this system leted the replacment of the M- force main.
provide	he utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse ed to each, if known.  Wekiva Golf Course 36.192 mg; Wekiva H.O.A. 4.959 mg; Sable H.O.A. 0.070 mg; f Apopka 525.966 mg; Retreat at Lake Brantley 6.005 mg; and Belle Vista 39.684 mg.
8. If th	he utility does not engage in reuse, has a reuse feasibility study been completed?N/A
	If so, when?
9. Has	is the utility been required by the DEP or water management district to implement reuse?Yes
Compl	If so, what are the utility's plans to comply with this requirement? leted in 2002.
10. W	Then did the company last file a capacity analysis report with the DEP?2020
11. 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. 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. N/A  e. Is this system under any Consent Order with DEP? No
	epartment of Environmental Protection ID# FL0036251

S-13
GROUP
SYSTEM Sanlando

<sup>\*</sup> An ERC is determined based on the calculation on S-11.

#### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

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)
		1.0	000	000
All Residential		1.0	928	928
5/8"	Displacement	1.0	23	23
3/4"	Displacement	1.5	1	2
1"	Displacement	2.5	3 5 13	8
1 1/2"	Displacement or Turbine	5.0	5	25
2"	Displacement, Compound or Turbine	8.0	13	104
3"	Displacement	15.0		0
3"	Compound	16.0	1	16
3"	Turbine	17.5	1	0
4"	Displacement or Compound	25.0	<u> </u>	0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0	2	100
6"	Turbine	62.5	1	100
8"	Compound	80.0	1 —	0
8"	Turbine	90.0	1 —	0
10"	Compound	115.0	1 —	0
10"	Turbine	145.0	1 —	0
12"	Turbine	215.0	1 —	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:			
	20.877/365/280 =204 ERC's		

S-11 GROUP\_ SYSTEM Sandalhaven

UTILITY NA	MF.

YEAR OF REPORT 31-Dec-23

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	N/A	 
Manufacturer	N/A	 
Туре	N/A	 
Hydraulic Capacity	N/A	 
Average Daily Flow	0.057 mgd	 
Total Gallons of Wastewater Treated (1)	20.877* mg	 
Method of Effluent Disposal	N/A	

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

S-12	
GROUP	
SYSTEM	Sandalhaven

<sup>\*</sup> The flow meter is not working properly and gallons treated is being estimated by Englewood Water District

### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### SANDALHAVEN / CHARLOTTE

#### 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 served1,578
3. Present system connection capacity (in ERCs*) using existing lines <u>1,578</u>
4. Future connection capacity (in ERCs*) upon service area buildout <u>1.578</u>
5. Estimated annual increase in ERCs* <u>0 - 10</u>
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system 2023 - Replaced riser pipes and fittings in master lift station 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. None  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, 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 \_\_\_\_
SYSTEM <u>Sandalhaven</u>

<sup>\*</sup> An ERC is determined based on the calculation on S-11.

#### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

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	927	927
5/8"	Displacement	1.0	2	2
3/4"	Displacement	1.5		0
1"	Displacement	2.5	1	3
1 1/2"	Displacement or Turbine	5.0	1	0
2"	Displacement, Compound or Turbine	8.0	<u></u>	0
3"	Displacement	15.0	<u> </u>	0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0	1	0
4"	Turbine	30.0	1	0
6"	Displacement or Compound	50.0	1	
6"	Turbine	62.5	1	63
8"	Compound	80.0	1	
8"	Turbine	90.0	1	3 0 0 0 0 0 0 0 0 0 0 0 0 0
10"	Compound	115.0	1	0
10"	Turbine	145.0	1	
12"	Turbine	215.0	T	
	Total Wastewater System Meter Equiv	valents	•	994

#### 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:	
28.058/365/280=220 ERC's	

GROUP SYSTEM Forest Lake Estates (Labrador)

	NAM	

YEAR OF REE	ORT
	31-Dec-23

SYSTEM NAME / COUNTY:

#### FOREST LAKE ESTATES (LABRADOR) / PASCO

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

Permitted Capacity		 
Basis of Permit Capacity (1)	TMADF	 
Manufacturer	Various Extended	 
Type (2)		 
Hydraulic Capacity	<u>0.216 mgd</u>	 
Average Daily Flow	0.077 mgd	 
Total Gallons of Wastewater Treated	28.058 Spray	 
Method of Effluent Disposal	Field	

<sup>(1)</sup> 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)\_\_\_

<sup>(2)</sup> Contact stabilization, advanced treatment, etc.

### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT
31-Dec-23

SYSTEM NAME / COUNTY:

# FOREST LAKE ESTATES (LABRADOR) / PASCO

#### OTHER WASTEWATER SYSTEM INFORMATION

1. Preser	nt number of ERCs* now being served			
2. Maxin	num number of ERCs* which can be served1,200			
3. Preser	nt system connection capacity (in ERCs*) using existing lines1,200			
4. Future	e connection capacity (in ERCs*) upon service area buildout1,200			
5. Estima	ated annual increase in ERCs*35			
2023 - De	ibe any plans and estimated completion dates for any enlargements or improve sign & bid new WWTP to replace existing. Addition of a new lift station. Inst D & Master LS.	all SCADA RTU's		
	utility uses reuse as a means of effluent disposal, attach a list of the reuse end uto each, if known.	sers and the amount of reuse		
provided t		<u>No</u>	_	
8. If the	to each, if known.  utility does not engage in reuse, has a reuse feasibility study been completed?	<u>No</u>		
8. If the	to each, if known.  utility does not engage in reuse, has a reuse feasibility study been completed?  If so, when?	No reuse? No		
8. If the	to each, if known.  utility does not engage in reuse, has a reuse feasibility study been completed?  If so, when?  the utility been required by the DEP or water management district to implement  If so, what are the utility's plans to comply with this requirement?	No reuse? No		

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

S-13
GROUP\_\_\_
SYSTEM Forest Lake Estates (Labrador)

#### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

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)
		1.0	1.040	1.240
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		5
2"	Displacement, Compound or Turbine	8.0	3	8
3"	Displacement	15.0		0
3"	Compound	16.0		5 8 0 0
3"	Turbine	17.5	1	0
4"	Displacement or Compound	25.0	l ——	0
4"	Turbine	30.0	1	
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5	1	0 0 0
8"	Compound	80.0	l ——	0
8"	Turbine	90.0	l ——	0
10"	Compound	115.0	1	0 0
10"	Turbine	145.0	1	0
12"	Turbine	215.0	1	0
	Total Wastewater System Meter Equ	ivalents		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).

- 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: 20.297/365/280=199 ERC's

> S-11 GROUP \_\_\_\_ SYSTEM \_PENNBROOKE \_

HTIL.	ITV	NA	MF.

YEAR OF REPORT 31-Dec-23

 ${\bf SYSTEM\ NAME\ /\ COUNTY:}$ 

#### 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	 
Manufacturer	Mack Industries	 
Type (2)	Extended Aeration	 
Hydraulic Capacity	0.180 mgd	 
Average Daily Flow	0.056 mgd	 
Total Gallons of Wastewater Treated	20.297 mg Perc	 
	Ponds/ G.C.	
Method of Effluent Disposal	irrigation	

<sup>(1)</sup> 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>PENNBROOKE</u>

<sup>(2)</sup> Contact stabilization, advanced treatment, etc.

### SUNSHINE WATER SERVICES COMPANY

YEAR OF REPORT 31-Dec-23

SYSTEM NAME / COUNTY:

#### PENNBROOKE / LAKE

#### 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 served1,782	
Present system connection capacity (in ERCs*) using existing lines	
4. Future connection capacity (in ERCs*) upon service area buildout1.782	
5. Estimated annual increase in ERCs*0_	
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system  None	
provided to each, if known. Pennbrooke Fairways Golf Course - 0.031 mgd.  8. If the utility does not engage in reuse, has a reuse feasibility study been completed? N/A  If so, when?	
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?2015	
11. If the present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP?	

S-13 GROUP \_\_\_\_ SYSTEM \_PENNBROOKE\_

<sup>\*</sup> 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-23

# **UTILITY NAME:**

# SUNSHINE WATER SERVICES COMPANY

(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	_		0
Total Measured Revenues	27,666,292	28,551,283	(884,991)
Revenues from Public Authorities	-		0
Revenues from Other Systems	-		0
Interdepartmental Revenues	-		0
Total Other Wastewater Revenues	93,142	-	93,142
Reclaimed Water Sales	386,440	-	386,440
Total Wastewater Operating Revenue	28,145,874	28,551,283	(405,408)
Less: Expense for Purchased Wastewater from FPSC Regulated Utility			0
RAF Update filed in April 2024		(418,533)	418,533
Net Wastewater Operating Revenues * The \$13,124 difference is due to cell towo	28,145,874 er lease revenues wich are unregu	28,132,750 lated and not subject to RAFs	13,124