

CLASS "A" OR "B"
WATER AND/OR WASTEWATER UTILITIES
(Gross Revenue of More Than \$200,000 Each)

ANNUAL REPORT

OF

SUNSHINE WATER SERVICES

Exact Legal Name of Respondent

278W 567S

Certificate Number(s)

Submitted To The

STATE OF FLORIDA

RECEIVED
FLORIDA PUBLIC SERVICE
COMMISSION

2022 APR 20 AM 9:45

DIVISION OF
ACCOUNTING & FINANCE

Florida Public Service Commission

FOR THE

YEAR ENDED

31-Dec-21

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

OFFICIAL COPY
Public Service Commission
Do Not Remove From This Office

THIS PAGE LEFT

BLANK INTENTIONALLY

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.

TABLE OF CONTENTS

SCHEDULE	PAGE	SCHEDULE	PAGE
EXECUTIVE SUMMARY			
Certification	E-1	Business Contracts with Officers, Directors and Affiliates	E-7
General Information	E-2	Affiliation of Officers & Directors	E-8
Directory of Personnel Who Contact the FPSC	E-3	Businesses which are a Byproduct, Coproduct or Joint Product Result of Providing Service	E-9
Company Profile	E-4	Business Transactions with Related Parties. Part I and II	E-10
Parent / Affiliate Organization Chart	E-5		
Compensation of Officers & Directors	E-6		
FINANCIAL SECTION			
Comparative Balance Sheet - Assets and Other Debits	F-1	Unamortized Debt Discount / Expense / Premium	F-13
Comparative Balance Sheet - Equity Capital and Liabilities	F-2	Extraordinary Property Losses	F-13
Comparative Operating Statement	F-3	Miscellaneous Deferred Debits	F-14
Schedule of Year End Rate Base	F-4	Capital Stock	F-15
Schedule of Year End Capital Structure	F-5	Bonds	F-15
Capital Structure Adjustments	F-6	Statement of Retained Earnings	F-16
Utility Plant	F-7	Advances from Associated Companies	F-17
Utility Plant Acquisition Adjustments	F-7	Long Term Debt	F-17
Accumulated Depreciation	F-8	Notes Payable	F-18
Accumulated Amortization	F-8	Accounts Payable to Associated Companies	F-18
Regulatory Commission Expense - Amortization of Rate Case Expense	F-9	Accrued Interest and Expense	F-19
Nonutility Property	F-9	Misc. Current & Accrued Liabilities	F-20
Special Deposits	F-9	Advances for Construction	F-21
Investments and Special Funds	F-10	Other Deferred Credits	F-21
Accounts and Notes Receivable - Net	F-11	Contributions In Aid of Construction	F-22
Accounts Receivable from Associated Companies	F-12	Accumulated Amortization of CIAC	F-23
Notes Receivable from Associated Companies	F-12	Reconciliation of Reported Net Income with Taxable Income for Federal Income Taxes	F-23
Miscellaneous Current & Accrued Assets	F-12		

TABLE OF CONTENTS

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

EXECUTIVE SUMMARY

UTILITY NAME: SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

CERTIFICATION OF ANNUAL REPORT

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

YES NO
 1. The utility is in substantial compliance with the Uniform System of Accounts prescribed by the Florida Public Service Commission.

YES NO
 2. The utility is in substantial compliance with all applicable rules and orders of the Florida Public Service Commission.

YES NO
 3. There have been no communications from regulatory agencies concerning noncompliance with, or deficiencies in, financial reporting practices that could have a material effect on the the financial statement of the utility.

YES NO
 4. The annual report fairly represents the financial condition and results of operations of the respondent for the period presented and other information and statements presented in the the report as to the business affairs of the respondent are true, correct and complete for the period for which it represents.

Items Certified

1.	2.	3.	4.
X	X	X	X

(Signature of Regulatory Manager of the utility) *

1.	2.	3.	4.
X	X	X	X

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

* Each of the four items must be certified YES or NO. Each item need not be certified by both officers. The items being certified by the officer should be indicated in the appropriate area to the left of the signature.

NOTICE: Section 837.06, Florida Statutes, provides that any person who knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his duty shall be guilty of a misdemeanor of the second degree.

RECEIVED
FLORIDA PUBLIC SERVICE
COMMISSION
2022 APR 20 AM 9:45
DIVISION OF
ACCOUNTING & FINANCE

ANNUAL REPORT OF

YEAR OF REPORT
31-Dec-21

SUNSHINE WATER SERVICES - All systems Combined
(Exact Name of Utility)

County: Various

List below the exact mailing address of the utility for which normal correspondence should be sent:

200 WEATHERSFIELD AVE
ALTAMONTE SPRINGS, FL 32714

Telephone: 800-272-1919

E Mail Address: NONE

WEB Site: NONE

Sunshine State One-Call of Florida, Inc. Member Number LPU487

Name and address of person to whom correspondence concerning this report should be addressed:

JARED DEASON
200 WEATHERSFIELD AVE
ALTAMONTE SPRINGS, FL 32714

Telephone: 850-643-7326

List below the address of where the utility's books and records are located:

200 WEATHERSFIELD AVE
ALTAMONTE SPRINGS, FL 32714

Telephone: 850-643-7326

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 Revenue Service

Individual Partnership Sub S Corporation 1120 Corporation

List below every corporation or person owning or holding directly or indirectly 5% or more of the voting securities of the utility:

	Name	Percent Ownership
1.	CORIX U.S. Regulated Utilities	100%
2.		
3.		
4.		
5.		
6.		
7.		
8.		

COMPANY PROFILE

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

- A. Brief company history.
- B. Public services rendered.
- C. Major goals and objectives.
- D. Major operating divisions and functions.
- E. Current and projected growth patterns.
- F. Major transactions having a material effect on operations.

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

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT
31-Dec-21

PARENT / AFFILIATE ORGANIZATION CHART

Current as of 12/31/2021

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).

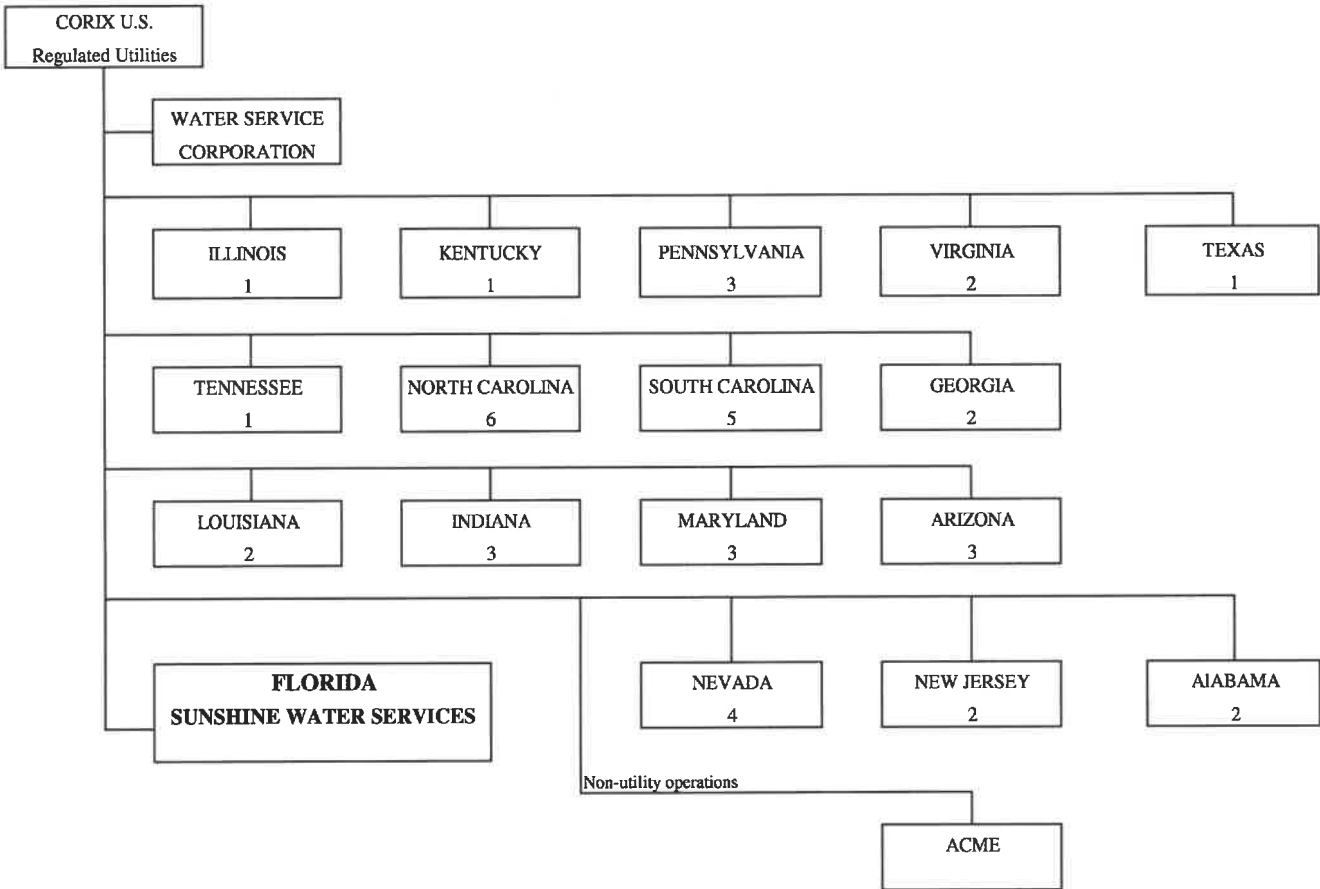
CORIX U.S. Regulated Utilities -- PARENT COMPANY

WATER SERVICE CORP. -- SERVICE COMPANY SUPPLYING MOST
SERVICES REQUIRED BY UTILITY. (.e. Customer Service, Billing, Human Resources, etc.)

SUNSHINE WATER SERVICES -- provides for the operations of water and wastewater service in Florida
staff.

SEE ATTACHED

Parent And Affiliate Organizational Chart



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

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

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

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

COMPENSATION OF OFFICERS

For each officer, list the time spent on respondent as an officer compared to time spent on total business activities and the compensation received as an officer from the respondent.			
NAME (a)	TITLE (b)	% OF TIME SPENT AS OFFICER OF THE UTILITY (c)	OFFICERS' COMPENSATION (d)
Gary Rudkin	President	N/A	\$ N/A
Shawn Elicegui	Vice President and Secretary	N/A	N/A
Jim Andrejko	Treasurer	N/A	N/A
		N/A	N/A
		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	Chairman & CEO	0	\$ N/A
Catherine Heigel	Chief Operating Officer (COO)	0	N/A
Lisa Sparrow	Director	0	N/A
Catherine Heigel	Director	0	N/A

AFFILIATION OF OFFICERS AND DIRECTORS

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

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

FINANCIAL SECTION

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

**COMPARATIVE BALANCE SHEET
ASSETS AND OTHER DEBITS**

ACCT. NO. (a)	ACCOUNT NAME (b)	REF. PAGE (c)	PREVIOUS YEAR (d)	CURRENT YEAR (e)
UTILITY PLANT				
101-106	Utility Plant	F-7	\$ 280,728,562	\$ 296,426,247
108-110	Less: Accumulated Depreciation and Amortization	F-8	120,836,203	126,799,671
Net Plant			\$ 159,892,358	\$ 169,626,576
114-115	Utility Plant Acquisition adjustment (Net)	F-7	1,354,821	1,375,942
116 *	Other Utility Plant Adjustments		57,066	-
Total Net Utility Plant			\$ 161,304,245	\$ 171,002,518
OTHER PROPERTY AND INVESTMENTS				
121	Nonutility Property	F-9	\$ -	\$ -
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			\$ -	\$ -
CURRENT AND ACCRUED ASSETS				
131	Cash		\$ 895,851	\$ -
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	4,811,489	5,991,855
145	Accounts Receivable from Associated Companies	F-12	80,442,675	78,191,003
146	Notes Receivable from Associated Companies	F-12	-	-
151-153	Material and Supplies		128,883	117,056
161	Stores Expense		-	-
162	Prepayments		-	-
171	Accrued Interest and Dividends Receivable		(0)	-
172 *	Rents Receivable		-	-
173 *	Accrued Utility Revenues		-	-
174	Misc. Current and Accrued Assets	F-12	-	1,748,804
Total Current and Accrued Assets			\$ 86,295,546	\$ 86,065,367

* Not Applicable for Class B Utilities

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

**COMPARATIVE BALANCE SHEET
ASSETS AND OTHER DEBITS**

ACCT. NO. (a)	ACCOUNT NAME (b)	REF. PAGE (c)	PREVIOUS YEAR (d)	CURRENT YEAR (e)
DEFERRED DEBITS				
181	Unamortized Debt Discount & Expense	F-13	\$ -	\$ -
182	Extraordinary Property Losses	F-13	-	-
183	Preliminary Survey & Investigation Charges		-	-
184	Clearing Accounts		-	-
185 *	Temporary Facilities		-	-
186	Misc. Deferred Debits	F-14	2,333,500	2,337,436
187 *	Research & Development Expenditures		-	-
190	Accumulated Deferred Income Taxes		-	-
Total Deferred Debits			\$ 2,333,500	\$ 2,337,436
TOTAL ASSETS AND OTHER DEBITS			\$ 249,933,291	\$ 259,405,320

* Not Applicable for Class B Utilities

NOTES TO THE BALANCE SHEET

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

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT
31-Dec-21

**COMPARATIVE BALANCE SHEET
EQUITY CAPITAL AND LIABILITIES**

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

* Not Applicable for Class B Utilities

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

**COMPARATIVE BALANCE SHEET
EQUITY CAPITAL AND LIABILITIES**

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

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT
31-Dec-21

COMPARATIVE OPERATING STATEMENT

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

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

COMPARATIVE OPERATING STATEMENT (Cont'd)

WATER SCHEDULE W-3 * (f)	WASTEWATER SCHEDULE S-3 * (g)	OTHER THAN REPORTING SYSTEMS (h)
\$ 18,900,800	\$ 24,957,703	\$ -
-	(184,763)	
\$ 18,900,800	\$ 24,772,940	\$ -
\$ 11,597,122	\$ 10,640,978	\$ -
4,477,210	4,772,941	-
(1,442,653)	(1,163,848)	
\$ 3,034,557	\$ 3,609,094	\$ -
(21,121)	-	-
-	-	-
1,935,443	1,595,099	-
1,246,820	1,027,569	-
42,743	35,227	-
(54,837)	(45,194)	-
-	-	-
-	-	-
(1,292)	(1,064)	
\$ 17,779,434	\$ 16,861,707	\$ -
\$ 1,121,366	\$ 7,911,233	\$ -
-	184,763	-
-	-	-
209,042	172,283	-
331,837	273,484	-
\$ 1,662,245	\$ 8,541,763	\$ -

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

COMPARATIVE OPERATING STATEMENT (Cont'd)

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

Explain Extraordinary Income:

NONE

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

SCHEDULE OF YEAR END RATE BASE

ACCT. NO. (a)	ACCOUNT NAME (b)	REF. PAGE (c)	WATER UTILITY (d)	WASTEWATER UTILITY (e)
101	Utility Plant In Service	F-7	\$ 132,044,334	\$ 150,811,589
	Less:			
	Nonused and Useful Plant (1)			(928,928)
108	Accumulated Depreciation	F-8	60,418,625	66,381,046
110	Accumulated Amortization	F-8	-	-
271	Contributions In Aid of Construction	F-22	61,710,027	37,323,229
252	Advances for Construction	F-20	(35,452)	-
Subtotal			\$ 9,951,133	\$ 48,036,242
272	Add: Accumulated Amortization of Contributions in Aid of Construction	F-22	26,582,805	31,168,114
Subtotal			\$ 36,533,938	\$ 79,204,356
114	Plus or Minus: Acquisition Adjustments (2)	F-7	1,292,816	-
115	Accumulated Amortization of Acquisition Adjustments (2)	F-7	83,125	-
	Working Capital Allowance (3)		2,298,321	1,894,184
	Other (Specify): _____ _____ _____			
RATE BASE			\$ 43,435,092	\$ 98,062,006
NET UTILITY OPERATING INCOME			\$ 1,121,366	\$ 7,911,233
ACHIEVED RATE OF RETURN (Operating Income / Rate Base)			2.58%	8.07%

NOTES :

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT
31-Dec-21

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

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

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

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

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:	<u>9.75%</u>
Commission order approving Return on Equity:	<u>PSC-2021-0206-FOF-WS</u>

APPROVED AFUDC RATE

COMPLETION ONLY REQUIRED IF AFUDC WAS CHARGED DURING YEAR

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

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:

SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT
31-Dec-21

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	\$ 344,152,953	\$			\$ (276,855,018)	\$ 67,297,935
Preferred Stock	-					-
Long Term Debt	335,000,000				(269,491,894)	65,508,106
Short Term Debt	17,000,000				(13,675,708)	3,324,292
Customer Deposits	101,433					101,433
Tax Credits - Zero Cost	-					-
Tax Credits - Weighted Cost	-					-
Deferred Inc. Taxes	5,265,331					5,265,331
Other (Explain) Short Term Debt	-					-
Total	\$ 701,519,717	\$			\$ (560,022,620)	\$ 141,497,097

(1) Explain below all adjustments made in Columns (e) and (f):

NOT APPLICABLE

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT
31-Dec-21

**UTILITY PLANT
ACCOUNTS 101 - 106**

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

**UTILITY PLANT ACQUISITION ADJUSTMENTS
ACCOUNTS 114 AND 115**

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

ACCT. (a)	DESCRIPTION (b)	WATER (c)	WASTEWATER (d)	OTHER THAN REPORTING SYSTEMS (e)	TOTAL (f)
114	Acquisition Adjustment	\$ 1,292,816	-	_____	1,292,816
		_____	_____	_____	_____
		_____	_____	_____	_____
	Total Plant Acquisition Adjustments	\$ 1,292,816	\$ -	\$ -	\$ 1,292,816
115	Beginning Bal	\$ 261,179	\$ 1,072,527	\$ _____	\$ 1,333,706
	Accumulated Amortization	21,121	-	_____	_____
	Accruals charged during year	-	-	_____	_____
		_____	_____	_____	_____
	Total Accumulated Amortization	\$ 83,125	\$ -	\$ -	\$ 83,125
	Net Acquisition Adjustments	\$ 1,375,942	\$ -	\$ -	\$ 1,375,942

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

DESCRIPTION (a)	WATER (b)	WASTEWATER (c)	OTHER THAN REPORTING SYSTEMS (d)	TOTAL (e)
ACCUMULATED DEPRECIATION				
Account 108				
Balance first of year	\$ 58,703,458	\$ 62,132,745	\$ -	\$ 120,836,203
Credit during year:				
Accruals charged to:				
Account 108.1 (1)	\$ 4,477,210	\$ 4,772,941	\$ -	\$ 9,250,151
Account 108.2 (2)	-	-	-	-
Account 108.3 (2)	-	-	-	-
Other Accounts (specify):	(2,020,942)	2,164,638	-	143,695
Beginning Balance Adj	-	-	-	-
Other Credits (Specify):	-	-	-	-
Total Credits	\$ 2,456,267	\$ 6,937,579	\$ -	\$ 9,393,847
Debits during year:				
Book cost of plant retired	741,100	2,689,278	-	3,430,379
Cost of Removal	-	-	-	-
Other Debits (specify):	-	-	-	-
Total Debits	\$ 741,100	\$ 2,689,278	\$ -	\$ 3,430,379
Balance end of year	\$ 60,418,625	\$ 66,381,046	\$ -	\$ 126,799,671
ACCUMULATED AMORTIZATION				
Account 110				
Balance first of year	\$ -	-	-	-
Credit during year:				
Accruals charged to:				
Account 110.2 (2)	-	-	-	-
Other Accounts (specify):	-	-	-	-
Total credits	\$ -	\$ -	\$ -	\$ -
Debits during year:				
Book cost of plant retired	-	-	-	-
Other debits (specify):	-	-	-	-
Total Debits	\$ -	\$ -	\$ -	\$ -
Balance end of year	\$ -	\$ -	\$ -	\$ -

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

UTILITY NAME: **SUNSHINE WATER SERVICES - All systems Combined**

YEAR OF REPORT 31-Dec-21

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

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

NONUTILITY PROPERTY (ACCOUNT 121)

Report separately each item of property with a book cost of \$25,000 or more included in Account 121.
Other Items may be grouped by classes of property.

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

SPECIAL DEPOSITS (ACCOUNTS 132 AND 133)

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

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

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

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 Utilities: Account 127): NONE _____ _____ _____ _____ _____		\$ _____ - _____ _____ _____ _____
Total Special Funds		\$ _____ -

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

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 Accounts 142 and 144 should be listed individually.

DESCRIPTION (a)	TOTAL (b)
CUSTOMER ACCOUNTS RECEIVABLE (Account 141):	
Water	\$ 3,394,369
Wastewater	2,797,475
Other	-
Total Customer Accounts Receivable	\$ 6,191,844
OTHER ACCOUNTS RECEIVABLE (Account 142):	
_____	\$ _____
_____	_____
_____	_____
Total Other Accounts Receivable	\$ -
NOTES RECEIVABLE (Account 144):	
_____	\$ _____
_____	_____
_____	_____
Total Notes Receivable	\$ -
Total Accounts and Notes Receivable	\$ 6,191,844
ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS (Account 143)	
Balance first of year	\$ _____
Provision for uncollectibles for current year	\$ (199,989)
Collection of accounts previously written off	_____
Utility Accounts	_____
Others	_____
_____	_____
Total Additions	\$ (199,989)
Deduct accounts written off during year:	
Utility Accounts	_____
Others	_____
_____	_____
Total accounts written off	\$ -
Balance end of year	\$ (199,989)
TOTAL ACCOUNTS AND NOTES RECEIVABLE - NET	\$ 5,991,855

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

**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	\$ _____ -

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

**MISCELLANEOUS DEFERRED DEBITS
ACCOUNT 186**

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

UTILITY NAME:

SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

**CAPITAL STOCK
ACCOUNTS 201 AND 204***

DESCRIPTION (a)	RATE (b)	TOTAL (c)
COMMON STOCK		
Par or stated value per share		1
Shares authorized		0
Shares issued and outstanding		200,000
Total par value of stock issued		\$200,000
Dividends declared per share for year		0
REFERRED STOCK		
Par or stated value per share		0
Shares authorized		0
Shares issued and outstanding		0
Total par value of stock issued		\$0
Dividends declared per share for year		0

* Account 204 not applicable for Class B utilities.

**BONDS
ACCOUNT 221**

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

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

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

STATEMENT OF RETAINED EARNINGS

- 1 Dividends should be shown for each class and series of capital stock. Show amounts as dividends per share.
- 2 Show separately the state and federal income tax effect of items shown in Account No. 439.

ACCT. NO. (a)	DESCRIPTION (b)	AMOUNTS (c)
215	Unappropriated Retained Earnings: Balance Beginning of Year	\$ 51,665,664
439	Changes to Account: Adjustments to Retained Earnings (requires Commission approval prior to use): Credits: _____	\$ _____
	Total Credits:	\$ -
	Debits: _____	\$ _____
	Total Debits:	\$ -
435	Balance Transferred from Income {income/(loss)}	\$ 7,149,065
436	Appropriations of Retained Earnings: _____	_____
	Total Appropriations of Retained Earnings	\$ _____
437	Dividends Declared: Preferred Stock Dividends Declared _____	_____
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 Retained Earnings		\$ 58,814,728
Notes to Statement of Retained Earnings:		

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

**ADVANCES FROM ASSOCIATED COMPANIES
ACCOUNT 223**

Report each advance separately.

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

**OTHER LONG-TERM DEBT
ACCOUNT 224**

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

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

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

**NOTES PAYABLE
ACCOUNTS 232 AND 234**

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

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

**ACCOUNTS PAYABLE TO ASSOCIATED COMPANIES
ACCOUNT 233**

Report each account payable separately.

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

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

ACCRUED INTEREST AND EXPENSE
ACCOUNTS 237 AND 427

DESCRIPTION OF DEBIT (a)	BALANCE BEGINNING OF YEAR (b)	INTEREST ACCRUED DURING YEAR		INTEREST PAID DURING YEAR (e)	BALANCE END OF YEAR (f)
		ACCT. DEBIT (c)	AMOUNT (d)		
ACCOUNT NO. 237.1 - Accrued Interest on Long Term Debt	\$ _____		\$ _____	\$ _____	\$ _____
UTILITIES INC INTERCOMPANY INTEREST	0		3,050,087	3,050,087	-
Total Account 237.1	\$ -		\$ 3,050,087	\$ 3,050,087	\$ -
ACCOUNT NO. 237.2 - Accrued Interest on Other Liabilities	\$ 92,258		\$ 189,977	\$ -	\$ 282,235
Customer Deposits	-				-
MISC ITEMS	-				-
Total Account 237.2	\$ 92,258		\$ 189,977	\$ -	\$ 282,235
Total Account 237 (1)	\$ 92,258		\$ 3,240,065	\$ 3,050,087	\$ 282,235
INTEREST EXPENSED:					
Total accrual Account 237			\$ 3,050,087		
Short Term Interest Expense			-		
Net Interest Expensed to Account No. 427 (2)			\$ 3,050,087		

(1) Must agree to F-2 (a), Beginning and Ending Balance of Accrued Interest.
(2) Must agree to F-3 (c), Current Year Interest Expense

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES
ACCOUNT 241

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

ADVANCES FOR CONSTRUCTION
ACCOUNT 252

NAME OF PAYOR * (a)	DEBITS		CREDITS (e)	BALANCE END OF YEAR (f)
	BALANCE BEGINNING OF YEAR (b)	ACCT. DEBIT (c)		
ADV-IN-AID OF CONST-WATER	\$ (38,400)			\$ (38,400)
ACC AMORT-AIA-WATER	2,948			2,948
ACC AMORT-CIA-SEWER	0			-
Total	\$	\$	\$	\$ (35,452)

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

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

**OTHER DEFERRED CREDITS
ACCOUNT 253**

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

* See attached Schedule for Protected and Unprotected Amounts

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

**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	\$ <u>52,607,019</u>	\$ <u>39,833,023</u>	\$ <u>-</u>	\$ <u>92,440,042</u>
Add credits during year:	\$ <u>9,103,009</u>	\$ <u>(2,509,794)</u>	\$ <u>-</u>	\$ <u>6,593,215</u>
Less debit charged during the year	\$ <u>-</u>	\$ <u>-</u>	\$ <u>-</u>	\$ <u>-</u>
Total Contribution In Aid of Construction	\$ <u>61,710,027</u>	\$ <u>37,323,229</u>	\$ <u>-</u>	\$ <u>99,033,257</u>

**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	\$ <u>25,140,152</u>	\$ <u>30,004,267</u>	\$ <u>-</u>	\$ <u>55,144,419</u>
Debits during the year:	\$ <u>1,442,653</u>	\$ <u>1,163,848</u>	\$ <u>-</u>	\$ <u>2,606,501</u>
Credits during the year	\$ <u>-</u>	\$ <u>-</u>	\$ <u>-</u>	\$ <u>-</u>
Total Accumulated Amortization of Contributions In Aid of Construction	\$ <u>26,582,805</u>	\$ <u>31,168,114</u>	\$ <u>-</u>	\$ <u>57,750,919</u>

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT
31-Dec-21

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

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

DESCRIPTION (a)	REF. NO. (b)	AMOUNT (c)
Net income for the year	F-3(c)	\$ 7,149,082
Reconciling items for the year:		
Taxable income not reported on books:		
_____		_____
_____		_____
_____		_____
Deductions recorded on books not deducted for return:		
AFUDC - CY book equity amortization		69,386.00
Fines & penalties		11,160.00
Parking lot nondeductible expenses		682.00
Deferred rate case		41,990.00
Miscellaneous reserves		7,188.00
Organization costs - CY amortization		11,119.00
UNICAP - Capitalized interest		703,214.00
Section 481(a)		111,570.00
Post audit adjustment		704,461.00
Deferred FIT		77,970.00
Current FIT		1,837,609.00
Current SIT		436,762.00
Income recorded on books not included in return:		
AFUDC - CY book equity portion		(299,777.00)
AFUDC - CY book debt portion		(305,544.00)
Excess Book Gain over Tax Gain		(1,025,448.00)
Deduction on return not charged against book income:		
Amortization ITC		(2,356)
Deferred SIT		(100,031)
Bad debt reserves		(22,278)
Net Depreciation		(69,007)
Deferred maintenance		(216,132)
Book PAA - CY amortization		(21,121)
Utilization of net operating loss carryforward		0
State income tax		(229,618)
Computation of tax :		\$ 8,870,881
8,870,881		
21%		
1,862,885		

**WATER
OPERATION
SECTION**

UTILITY NAME:

SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

Various

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)	\$ 132,044,334
	Less:		
	Nonused and Useful Plant (1)		
108	Accumulated Depreciation	W-6(b)	60,418,625
110	Accumulated Amortization	F-8	-
271	Contributions In Aid of Construction	W-7	61,710,027
252	Advances for Construction	F-20	(35,452)
Subtotal			\$ 9,951,133
272	Add: Accumulated Amortization of Contributions in Aid of Construction	W-8(a)	\$ 26,582,805
Subtotal			\$ 36,533,938
	Plus or Minus:		
114	Acquisition Adjustments (2)	F-7	1,292,816
115	Accumulated Amortization of Acquisition Adjustments (2)	F-7	(83,125)
	Working Capital Allowance (3)		2,298,321
	Other (Specify): CWIP		3,393,141
WATER RATE BASE			\$ 43,435,092
WATER OPERATING INCOME		W-3	\$ 1,121,366
ACHIEVED RATE OF RETURN (Water Operating Income / Water Rate Base)			<u>2.58%</u>

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

(2) Include only those Acquisition Adjustments that have been approved by the Commission.

(3) Calculation consistent with last rate proceeding.

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

UTILITY NAME:

SUNSHINE WATER SERVICES - All systems Combine

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY :

Various

WATER OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)	CURRENT YEAR (d)
	UTILITY OPERATING INCOME		
400	Operating Revenues	W-9	\$ 18,900,800
469	Less: Guaranteed Revenue and AFPI	W-9	-
	Net Operating Revenues		\$ 18,900,800
401	Operating Expenses	W-10(a)	\$ 11,597,122
403	Depreciation Expense	W-6(a)	4,477,210
	Less: Amortization of CIAC	W-8(a)	(1,442,653)
	Net Depreciation Expense		\$ 3,034,557
406	Amortization of Utility Plant Acquisition Adjustment	F-7	(21,121)
407	Amortization Expense (Other than CIAC)	F-8	-
408.1	Taxes Other Than Income		520,554
	Utility Regulatory Assessment Fee		1,212,918
408.11	Property Taxes		201,972
408.12	Payroll Taxes		-
408.13	Other Taxes and Licenses		-
408	Total Taxes Other Than Income		\$ 1,935,443
409.1	Income Taxes		1,246,820
410.1	Deferred Federal Income Taxes		42,743
410.11	Deferred State Income Taxes		(54,837)
411.1	Deferred Income Taxes - Credit		-
412.1	Investment Tax Credits Deferred to Future Periods		-
412.11	Investment Tax Credits Amortized		(1,292)
	Utility Operating Expenses		\$ 17,779,434
	Utility Operating Income		\$ 1,121,366
469	Add Back:		
	Guaranteed Revenue (and AFPI)	W-9	\$ -
413	Income From Utility Plant Leased to Others		-
414	Gains (losses) From Disposition of Utility Property		209,042
420	Allowance for Funds Used During Construction		331,837
	Total Utility Operating Income		\$ 1,662,245

YEAR OF REPORT
31-Dec-21

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

SYSTEM NAME / COUNTY : Various

WATER UTILITY PLANT ACCOUNTS

ACCT. NO. (a)	ACCOUNT NAME (b)	PREVIOUS YEAR (c)	ADDITIONS (d)	RETIREMENTS (e)	CURRENT YEAR (f)
301	Organization	\$ 240,641	(108,721)	-	\$ 131,919
302	Franchises	253,581	(114,196)	-	139,385
303	Land and Land Rights	296,243	(2,157)	-	294,086
304	Structures and Improvements	12,103,926	7,579,899	(135,664)	19,548,161
305	Collecting and Impounding Reservoirs	-	-	-	-
306	Lake, River and Other Intakes	4,088,923	27,074	(4,211)	4,111,786
307	Wells and Springs	138,232	-	-	138,232
308	Infiltration Galleries and Tunnels	3,395,504	-	-	3,414,481
309	Supply Mains	870,423	18,977	-	882,517
310	Power Generation Equipment	9,169,576	12,095	(186,859)	9,465,801
311	Pumping Equipment	7,368,098	40,571	(18,689)	7,389,979
320	Water Treatment Equipment	5,576,955	132,947	(68,926)	5,640,975
330	Distribution Reservoirs and Standpipes	46,510,438	638,659	(99,773)	47,049,325
331	Transmission and Distribution Mains	11,564,063	316,975	(99,944)	11,781,094
333	Services	6,626,944	348,737	(29,862)	6,945,818
334	Meters and Meter Installations	2,659,665	80,981	(16,607)	2,724,039
335	Hydrants	460,585	59,553	(1,267)	518,871
336	Backflow Prevention Devices	132,638	132,380	-	265,018
339	Other Plant Miscellaneous Equipment	6,524,788	(66,768)	-	6,458,020
340	Office Furniture and Equipment	2,178,979	34,730	-	2,213,709
341	Transportation Equipment	17,395	(5,157)	(1,715)	10,523
342	Stores Equipment	1,126,625	(501,614)	-	625,011
343	Tools, Shop and Garage Equipment	162,474	(63,615)	(3,309)	95,551
344	Laboratory Equipment	309,611	(53,078)	(35,967)	220,566
345	Power Operated Equipment	856,652	(262,292)	(38,307)	556,053
346	Communication Equipment	151,533	(3,926)	-	147,607
347	Miscellaneous Equipment	2,206,111	(930,304)	-	1,275,807
348	Other Tangible Plant				
	TOTAL WATER PLANT	\$ 124,990,601	\$ 7,794,833	\$ (741,100)	\$ 132,044,334

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 _____

UTILITY NAME:

SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY: Various

WATER UTILITY PLANT MATRIX

ACCT. NO.	ACCOUNT NAME (b)	CURRENT YEAR (c)	.1 INTANGIBLE PLANT (d)	.2 SOURCE OF SUPPLY AND PUMPING PLANT (e)	.3 WATER TREATMENT PLANT (f)	.4 TRANSMISSION AND DISTRIBUTION PLANT (g)	.5 GENERAL PLANT (h)
301	Organization	\$ 131,919	\$ 131,919				\$
302	Franchises	139,385	139,385				
303	Land and Land Rights	294,086		294,086			
304	Structures and Improvements	19,548,161		1,244,692	12,380,923	9,368	5,913,178
305	Collecting and Impounding Reservoirs						
306	Lake, River and Other Intakes						
307	Wells and Springs	4,111,786		4,111,786			
308	Infiltration Galleries and Tunnels	138,232		138,232			
309	Supply Mains	3,414,481		3,414,481			
310	Power Generation Equipment	882,517		882,517			
311	Pumping Equipment	9,465,801		9,465,801			
320	Water Treatment Equipment	7,389,979			7,389,979		
330	Distribution Reservoirs and Standpipes	5,640,975				5,640,975	
331	Transmission and Distribution Mains	47,049,325				47,049,325	
333	Services	11,781,094				11,781,094	
334	Meters and Meter Installations	6,945,818				6,945,818	
335	Hydrants	2,724,039				2,724,039	
336	Backflow Prevention Devices	518,871				518,871	
339	Other Plant Miscellaneous Equipment	265,018				265,018	
340	Office Furniture and Equipment	6,458,020					6,458,020
341	Transportation Equipment	2,213,709					2,213,709
342	Stores Equipment	10,523					10,523
343	Tools, Shop and Garage Equipment	625,011					625,011
344	Laboratory Equipment	95,551					95,551
345	Power Operated Equipment	220,566					220,566
346	Communication Equipment	556,053					556,053
347	Miscellaneous Equipment	147,607					147,607
348	Other Tangible Plant	1,275,807					1,275,807
	TOTAL WATER PLANT	\$ 132,044,334	\$ 271,304	\$ 19,551,594	\$ 19,770,903	\$ 74,934,508	\$ 17,516,024

W-4(b)
GROUP

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY : Various

BASIS FOR WATER DEPRECIATION CHARGES

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

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

UTILITY NAME: **SUNSHINE WATER SERVICES - All systems Combined**

SYSTEM NAME / COUNTY : **Various**

YEAR OF REPORT
31-Dec-21

ANALYSIS OF ENTRIES IN WATER ACCUMULATED DEPRECIATION

ACCT. NO. (a)	ACCOUNT NAME (b)	BALANCE AT BEGINNING OF YEAR (c)	ACCRUALS (d)	OTHER CREDITS * (e)	TOTAL CREDITS (d + e) (f)
301	Organization	\$ 483,768	\$ 5,447	\$ (0)	\$ 5,447
302	Franchises	109,736	6,350	0	6,350
304	Structures and Improvements	9,093,194	752,548	(386,200)	366,348
305	Collecting and Impounding Reservoirs	-	-	-	-
306	Lake, River and Other Intakes	-	-	-	-
307	Wells and Springs	2,837,531	183,611	(46,704)	136,906
308	Infiltration Galleries and Tunnels	45,219	3,456	(0)	3,456
309	Supply Mains	540,573	97,359	(1,909)	95,449
310	Power Generation Equipment	337,223	43,894	(0)	43,894
311	Pumping Equipment	4,758,492	468,256	0	468,256
320	Water Treatment Equipment	4,298,105	335,637	-	335,637
330	Distribution Reservoirs and Standpipes	2,372,906	151,845	-	151,845
331	Transmission and Distribution Mains	15,465,777	1,090,883	0	1,090,883
333	Services	2,963,527	293,620	0	293,620
334	Meters and Meter Installations	4,545,930	340,487	-	340,487
335	Hydrants	994,232	60,134	0	60,134
336	Backflow Prevention Devices	86,701	32,505	0	32,505
339	Other Plant Miscellaneous Equipment	44,655	7,979	1,916	9,895
340	Office Furniture and Equipment	4,668,996	25,243	354,847	380,090
341	Transportation Equipment	1,614,223	182,106	(57,611)	124,495
342	Stores Equipment	573	1,062	15	1,077
343	Tools, Shop and Garage Equipment	1,248,215	65,404	209	65,613
344	Laboratory Equipment	83,367	10,267	(0)	10,267
345	Power Operated Equipment	(5,641)	31,213	0	31,213
346	Communication Equipment	362,235	42,800	46,898	89,698
347	Miscellaneous Equipment	91,127	13,491	(37,995)	(24,504)
348	Other Tangible Plant	1,662,794	231,614	(1,894,408)	(1,662,794)
TOTAL WATER ACCUMULATED DEPRECIATION		\$ 58,703,458	\$ 4,477,210	\$ (2,020,942)	\$ 2,456,267

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

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

W-6(a)
GROUP _____

YEAR OF REPORT
31-Dec-21

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

SYSTEM NAME / COUNTY : Various

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

ACCT. NO.	ACCOUNT NAME	PLANT RETIRED (g)	SALVAGE AND INSURANCE (h)	COST OF REMOVAL AND OTHER CHARGES (i)	TOTAL CHARGES (g-h+i) (j)	BALANCE AT END OF YEAR (e-f-j) (k)
301	Organization	\$ -	\$ -	\$ -	\$ -	\$ 489,215
302	Franchises	-	-	-	-	116,086
304	Structures and Improvements	135,664	-	-	135,664	9,323,878
305	Collecting and Impounding Reservoirs	-	-	-	-	-
306	Lake, River and Other Intakes	-	-	-	-	-
307	Wells and Springs	4,211	-	-	4,211	2,970,226
308	Infiltration Galleries and Tunnels	-	-	-	-	48,674
309	Supply Mains	-	-	-	-	636,022
310	Power Generation Equipment	-	-	-	-	381,117
311	Pumping Equipment	186,859	-	-	186,859	5,039,889
320	Water Treatment Equipment	18,689	-	-	18,689	4,615,052
330	Distribution Reservoirs and Standpipes	68,926	-	-	68,926	2,455,826
331	Transmission and Distribution Mains	99,773	-	-	99,773	16,456,888
333	Services	99,944	-	-	99,944	3,157,203
334	Meters and Meter Installations	29,862	-	-	29,862	4,856,554
335	Hydrants	16,607	-	-	16,607	1,037,759
336	Backflow Prevention Devices	1,267	-	-	1,267	117,939
339	Other Plant Miscellaneous Equipment	-	-	-	-	54,550
340	Office Furniture and Equipment	-	-	-	-	5,049,086
341	Transportation Equipment	-	-	-	-	1,738,718
342	Stores Equipment	1,715	-	-	1,715	(65)
343	Tools, Shop and Garage Equipment	-	-	-	-	1,313,828
344	Laboratory Equipment	3,309	-	-	3,309	90,326
345	Power Operated Equipment	35,967	-	-	35,967	(10,395)
346	Communication Equipment	38,307	-	-	38,307	413,626
347	Miscellaneous Equipment	-	-	-	-	66,623
348	Other Tangible Plant	-	-	-	-	-
TOTAL WATER ACCUMULATED DEPRECIATION						\$ 60,418,625

W-6(b)
GROUP _____

UTILITY NAME:

SUNSHINE WATER SERVICES - All systems Combine

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY : Various

**CONTRIBUTIONS IN AID OF CONSTRUCTION
ACCOUNT 271**

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

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:

SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY : Various

WATER CIAC SCHEDULE "A"

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

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

ACCUMULATED AMORTIZATION OF WATER CONTRIBUTIONS IN AID OF CONSTRUCTION

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

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY : Various

WATER OPERATING REVENUE

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

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

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY : Various

WATER UTILITY EXPENSE ACCOUNTS

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

W-10(a)
GROUP _____

UTILITY NAME:

SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY :

Various

WATER EXPENSE ACCOUNT MATRIX					
.3 WATER TREATMENT EXPENSES - OPERATIONS (f)	.4 WATER TREATMENT EXPENSES - MAINTENANCE (g)	.5 TRANSMISSION & DISTRIBUTION EXPENSES - OPERATIONS (h)	.6 TRANSMISSION & DISTRIBUTION EXPENSES - MAINTENANCE (i)	.7 CUSTOMER ACCOUNTS EXPENSE (j)	.8 ADMIN. & GENERAL EXPENSES (k)
\$ (24,461)	\$ (24,461)	\$ (24,461)	\$ (24,461)	\$ -	\$ -
-	-	-	-	-	2,688,815
(7,411)	(7,411)	(7,411)	(7,411)	-	814,620
1,080,358					
-					
87,222	87,222	87,222	87,222		
25,301	25,301	25,301	25,301	25,301	25,301
-	-	5,731	-	-	-
-	-	-	-	-	-
-	-	-	-	-	8,983
-	-	-	-	-	3,515,453
37,790	37,790	37,790	37,790	37,790	37,790
21,046	21,046	21,046	21,046	21,046	21,046
-	-	-	-	-	34,500
2,149	2,149	2,149	2,149	2,149	2,149
27,679	27,679	27,679	27,679	27,679	27,679
7,389	7,389	7,389	7,389	7,389	7,389
106,333	-	-	-	-	-
-	-	-	-	-	37,073
30,065	30,065	30,065	30,065	30,065	30,065
					1,657
					157,915
					6,917
				71,088	
159,776	159,776	159,776	159,776	159,776	159,776
\$ 1,553,235	\$ 366,544	\$ 372,275	\$ 366,544	\$ 382,282	\$ 7,577,127

W-10(b)
GROUP _____

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

CONSOLIDATED

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	4.793	381.769	0.220	386.342	402.614
February	5.053	285.213	-0.165	290.430	298.754
March	5.832	393.513	0.598	398.746	390.812
April	5.309	414.450	-1.400	421.159	407.186
May	5.633	493.621	-1.964	501.510	478.976
June	5.175	404.354	-1.246	411.104	405.934
July	5.805	312.315	-0.546	318.815	325.611
August	5.143	318.998	-0.646	324.787	320.844
September	4.600	315.183	-1.385	321.168	326.326
October	4.755	395.213	-0.478	400.445	377.551
November	5.108	315.290	-0.316	320.715	331.974
December	5.145	340.367	-0.509	346.021	332.956
Total for Year	62.350	4,370.284	-7.838	4,441.242	4,399.538

*Adjusted for Source Register Meter Error

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:

Based on 16hrs/day

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

YEAR OF REPORT
31-Dec-21

UTILITY NAME: SUNSHINE WATER SERVICES

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

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		0.652	0.003 *	0.649	0.521
February		0.638	0.003 *	0.635	0.525
March		0.794	0.003 *	0.791	0.641
April		0.732	0.010 *	0.722	0.510
May		0.629	0.003 *	0.627	0.523
June		0.721	0.004 *	0.718	0.383
July		0.523	0.084 *	0.439	0.359
August		0.497	0.084 *	0.413	0.330
September		0.533	0.034 *	0.499	0.374
October		0.691	0.006 *	0.685	0.400
November		0.530	0.005 *	0.525	0.506
December		0.550	0.005 *	0.545	0.486
Total for Year		7.490	0.243 *	7.247	5.557

***Adjusted for Source Register Meter Error**

If water is purchased for resale, indicate the following:

Vendor NONE
 Point of delivery NONE

If water is sold to other water utilities for redistribution, list names of such utilities below:

NONE

Based on 16hrs/day

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
WELL #1	200GPM	192,000	GROUNDWATER
WELL #2	200GPM	192,000	GROUNDWATER

UTILITY NAME: SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

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

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

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

UTILITY NAME: SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

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

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERC's * the system can efficiently serve. 823

2. Maximum number of ERCs * which can be served. 823

3. Present system connection capacity (in ERCs *) using existing lines. 823

4. Future connection capacity (in ERCs *) upon service area buildout. 823

5. Estimated annual increase in ERCs *. 0-1

6. Is the utility required to have fire flow capacity? Yes
If so, how much capacity is required? 500 gpm

7. Attach a description of the fire fighting facilities. One (1) hydrant, hydropneumatic tank and two wells

8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.
2021: Sandblast and coat interior of the Hydro Tank.

9. When did the company last file a capacity analysis report with the DEP? 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? 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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY :

CYPRESS LAKES / POLK

PUMPING AND PURCHASED WATER STATISTICS

MONTH (a)	WATER PURCHASED FOR RESALE (Omit 000's) (b)	FINISHED WATER PUMPED FROM WELLS (Omit 000's) (c)	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d)	TOTAL WATER PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)] (e)	WATER SOLD TO CUSTOMERS (Omit 000's) (f)
January	_____	6,763	1,707	5,056	4,887
February	_____	6,221	1,527	4,694	4,617
March	_____	7,633	1,662	5,991	6,001
April	_____	7,111	1,113	5,998	5,755
May	_____	7,501	0,275	7,226	6,836
June	_____	5,544	0,385	5,159	5,093
July	_____	5,419	0,477	4,942	4,585
August	_____	5,427	0,774	4,653	4,151
September	_____	5,063	0,837	4,227	4,257
October	_____	6,262	0,654	5,608	5,111
November	_____	5,976	0,805	5,171	5,086
December	_____	6,836	1,280	5,556	5,118
Total for Year	_____	75,776	11,496	64,280	61,495

If water is purchased for resale, indicate the following:

Vendor NONE
Point of delivery NONE

If water is sold to other water utilities for redistribution, list names of such utilities below:
NONE

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

W-11
GROUP _____
SYSTEM CYPRESS LAKES _____

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

CYPRESS LAKES / POLK

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

CYPRESS LAKES / POLK

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	1,604	1,604
5/8"	Displacement	1.0	8	8
3/4"	Displacement	1.5	0	0
1"	Displacement	2.5	5	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	0
3"	Compound	16.0	0	0
3"	Turbine	17.5	0	0
4"	Displacement or Compound	25.0	0	0
4"	Turbine	30.0	0	0
6"	Displacement or Compound	50.0	0	0
6"	Turbine	62.5	0	0
8"	Compound	80.0	0	0
8"	Turbine	90.0	0	0
10"	Compound	115.0	0	0
10"	Turbine	145.0	0	0
12"	Turbine	215.0	0	0
Total Water System Meter 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:

- (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:

$$61,495/365/350=481 \text{ ERC's}$$

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

CYPRESS LAKES / POLK

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERC's * the system can efficiently serve. 1,387

2. Maximum number of ERCs * which can be served. 1,650

3. Present system connection capacity (in ERCs *) using existing lines. 1,650

4. Future connection capacity (in ERCs *) upon service area buildout. 1,650

5. Estimated annual increase in ERCs *. 10

6. Is the utility required to have fire flow capacity? Yes
If so, how much capacity is required? 500 gpm residential / 1,000 gpm commercial

7. Attach a description of the fire fighting facilities. Two (2) 10,000 gallon hydro pneumatic storage tanks, 2 wells and fire hydrants throughout the community.

8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.
2021: Pilot test chlorine dioxide disinfection pretreatment, estimated completion of pilot, July 2022.

9. When did the company last file a capacity analysis report with the DEP? 1993

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 # 6535055

12. Water Management District Consumptive Use Permit # 13043

a. Is the system in compliance with the requirements of the CUP? Yes

b. If not, what are the utility's plans to gain compliance? _____

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

LUSI N & LUSI S / LAKE
INTERCONNECTED SYSTEMS

PUMPING AND PURCHASED WATER STATISTICS

MONTH (a)	WATER PURCHASED FOR RESALE (Omit 000's) (b)	FINISHED WATER PUMPED FROM WELLS (Omit 000's) (c)	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d)	TOTAL WATER PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)] (e)	WATER SOLD TO CUSTOMERS (Omit 000's) (f)
January		148,957	0.072 *	148,885	196,590
February		124,284	-0.881 *	125,165	119,035
March		170,079	-0.462 *	170,541	158,897
April		181,583	-0.991 *	182,574	169,090
May		207,473	-0.883 *	208,356	194,783
June		174,195	-0.797 *	174,992	162,391
July		144,544	-1.035 *	145,579	135,164
August		148,950	-0.891 *	149,841	131,929
September		140,584	-0.738 *	141,322	133,875
October		184,033	0.451 *	183,582	159,811
November		144,895	-0.464 *	145,359	138,693
December		157,292	-0.935 *	158,227	137,687
Total for Year		1,926,869	-7.554 *	1,934,423	1,837,845

* Adjusted for source meter register errors.

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.

List for each source of supply:	Based on 16 hrs/day		
	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
SEE NEXT PAGE	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Based on 16hrs/day

LIST OF EACH SOURCE	CAPACITY	GALLONS PER DAY	TYPE OF SOURCE
Well #1 (Clermont I)	236 gpm	226,560	Upper Floridan Aquifer
Well #2 (Clermont I)	54 gpm	51,840	Upper Floridan Aquifer
Well #1 (Clermont II)	45 gpm	43,200	Upper Floridan Aquifer
Well #2 (Clermont II)	75 gpm	72,000	Upper Floridan Aquifer
Well #1 (Amber Hill)	500 gpm	480,000	Upper Floridan Aquifer
Well #1 (Crescent Bay)	700 gpm	672,000	Upper Floridan Aquifer
Well #1 (Crescent West)	660 gpm	633,600	Upper Floridan Aquifer
Well #1 (Highland Point)	600 gpm	576,000	Upper Floridan Aquifer
Well #1 (Lake Crescent 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

13,512,000

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

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	_____	0.496	0.022	0.474	0.415
February	_____	0.451	0.016	0.435	0.382
March	_____	0.585	0.019	0.566	0.555
April	_____	0.662	0.019	0.643	0.573
May	_____	0.817	0.021	0.796	0.696
June	_____	0.676	0.020	0.656	0.507
July	_____	0.578	0.017	0.561	0.421
August	_____	0.577	0.018	0.559	0.399
September	_____	0.553	0.018	0.535	0.411
October	_____	0.803	0.024	0.779	0.586
November	_____	0.535	0.020	0.515	0.422
December	_____	0.570	0.019	0.551	0.417
Total for Year	_____	7.303	0.233	7.070	5.784

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:

Based on 16 hrs/day

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

W-11
GROUP _____
SYSTEM Four Lakes

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

LAKE SAUNDERS

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	_____	0.315	0.041 *	0.274	0.202
February	_____	0.280	0.056 *	0.224	0.191
March	_____	0.348	0.064 *	0.284	0.264
April	_____	0.367	0.043 *	0.324	0.283
May	_____	0.419	0.029 *	0.390	0.359
June	_____	0.436	0.042 *	0.394	0.279
July	_____	0.419	0.038 *	0.381	0.274
August	_____	0.353	0.017 *	0.336	0.228
September	_____	0.357	0.039 *	0.318	0.230
October	_____	0.412	0.038 *	0.374	0.259
November	_____	0.726	0.045 *	0.681	0.350
December	_____	0.305	0.031 *	0.274	0.278
Total for Year	_____	4.737	0.483	4.254	3.197

* 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:

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

LUSIN / LAKE
AMBER HILL

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

LUSLN / LAKE
CLERMONT I

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

Permitted Capacity of Plant (GPD):	<u>115,000</u>		
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	<u>Wellheads, 2 wells</u>		
Type of treatment (reverse osmosis, sedimentation, chemical, aerated, etc.):	<u>Chlorination</u>		
LIME TREATMENT			
Unit rating (i.e., GPM, pounds per gallon):	<u>N/A</u>	Manufacturer:	<u>N/A</u>
FILTRATION			
Type and size of area:			
Pressure (in square feet):	<u>N/A</u>	Manufacturer:	<u>N/A</u>
Gravity (in GPM/square feet):	<u>N/A</u>	Manufacturer:	<u>N/A</u>

YEAR OF REPORT
31-Dec-21

UTILITY NAME:

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY :

LUSIN / LAKE
CLERMONT II

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

LUSIN / LAKE
CRESCENT BAY

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

LUSI N. / LAKE
COUNTY ROAD 561 WTP

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

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

UTILITY NAME: SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY : LUSIS / LAKE
LAKE GROVES

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

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

YEAR OF REPORT
31-Dec-21

UTILITY NAME:

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY :

LUSIN / LAKE
LAKE LOUISA

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

Permitted Capacity of Plant (GPD):	_____	2,520,000	_____
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	_____	Wellheads, 3 wells	_____
Type of treatment (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 _____

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

LUSIN / LAKE
LAKE RIDGE CLUB

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

LUSIN / LAKE
VISTAS

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

Permitted Capacity of Plant (GPD):	<u>822,000</u>		
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	<u>Wellhead, Vistas #2</u>		
Type of treatment (reverse osmosis, sedimentation, chemical, aerated, etc.):	<u>Chlorination</u>		
LIME TREATMENT			
Unit rating (i.e., GPM, pounds per gallon):	<u>N/A</u>	Manufacturer:	<u>N/A</u>
FILTRATION			
Type and size of area:			
Pressure (in square feet):	<u>N/A</u>	Manufacturer:	<u>N/A</u>
Gravity (in GPM/square feet):	<u>N/A</u>	Manufacturer:	<u>N/A</u>

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

LAKE SAUNDERS / LAKE

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

FOUR LAKES/LAKE

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY :

LUSI NORTH & LUSI SOUTH INTERCONNECTED SYSTEMS / LAKE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
Residential 5/8"		1.0	12,032	12,032
Residential 1"		2.5	48	120
Residential 1.5"		5.0	3	15
5/8"	Displacement	1.0	100	100
3/4"	Displacement	1.5		0
1"	Displacement	2.5	69	173
1 1/2"	Displacement or Turbine	5.0	19	95
2"	Displacement, Compound or Turbine	8.0	24	192
3"	Displacement	15.0	2	30
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0	3	75
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0	7	560
8"	Turbine	90.0		0
10"	Compound	115.0	1	115
10"	Turbine	145.0		0
12"	Turbine	215.0		0
Total Water System Meter Equivalents				13,507

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:
 $ERC = (\text{Total SFR gallons sold (Omit 000)} / 365 \text{ days} / 350 \text{ gallons per day})$

ERC Calculation: $1,837,845/365/350=14.386$
--

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

FOUR LAKES / LAKE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

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

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

Use one of the following methods:

- (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:
 $ERC = (\text{Total SFR gallons sold (Omit 000)} / 365 \text{ days} / 350 \text{ gallons per day})$

ERC Calculation:

$$5.784/365/350=45$$

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

LAKE SAUNDERS / LAKE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

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

- (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:
 $ERC = (\text{Total SFR gallons sold (Omit 000)} / 365 \text{ days} / 350 \text{ gallons per day})$

ERC Calculation:

$$3.197/365/350=25$$

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

LUSI NORTH & LUSI SOUTH INTERCONNECTED SYSTEMS / LAKE

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERCs * the system can efficiently serve. 13,050
2. Maximum number of ERCs * which can be served. 19,100
3. Present system connection capacity (in ERCs *) using existing lines. 13,050
4. Future connection capacity (in ERCs *) upon service area buildout. N/A - Interconnected system
5. Estimated annual increase in ERCs *. 500
6. Is the utility required to have fire flow capacity? Yes
If so, how much capacity is required? 500 - 1500 gpm
7. Attach a description of the fire fighting facilities. Hydrants throughout service area. All water sources are interconnected.
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. 2021: 1) TTHM/HAA5 remediation at Amber Hill, Oranges and Clermont II; 2) Build raw WM from Crescent Bay well to CR561
9. When did the company last file a capacity analysis report with the DEP? 2008
10. If the present system does not meet the requirements of DEP rules:
 - a. Attach a description of the plant upgrade necessary to meet the DEP rules. See additional tab W-14 LUSI N&S (2)
 - b. Have these plans been approved by DEP? Yes
 - c. When will construction begin? _____
 - d. Attach plans for funding the required upgrading. _____
 - e. Is this system under any Consent Order with DEP? _____
11. Department of Environmental Protection ID # LUSI North 3354883 & LUSI South 3354881
12. Water Management District Consumptive Use Permit # 2700
 - a. Is the system in compliance with the requirements of the CUP? YES
 - b. If not, what are the utility's plans to gain compliance? _____

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

W-14
GROUP _____
SYSTEM LUSIN & LUSIS

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

FOUR LAKES / LAKE

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERCs * the system can efficiently serve. 251

2. Maximum number of ERCs * which can be served. 251

3. Present system connection capacity (in ERCs *) using existing lines. 251

4. Future connection capacity (in ERCs *) upon service area buildout. 251

5. Estimated annual increase in ERCs *. None

6. Is the utility required to have fire flow capacity? No
If so, how much capacity is required? _____

7. Attach a description of the fire fighting facilities. N/A _____

8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.

9. When did the company last file a capacity analysis report with the DEP? 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? 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 # 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? _____

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

LAKE SAUNDERS / LAKE

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

- 1. Present ERC's * the system can efficiently serve. 100
- 2. Maximum number of ERCs * which can be served. 100
- 3. Present system connection capacity (in ERCs *) using existing lines. 100
- 4. Future connection capacity (in ERCs *) upon service area buildout. 100
- 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? 500 gpm
- 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. _____

- 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? 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 # 3354695
- 12. Water Management District Consumptive Use Permit # 50094
 - a. Is the system in compliance with the requirements of the CUP? Yes
 - b. If not, what are the utility's plans to gain compliance? _____

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

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		4,299	0.193	4,106	3,600
February		4,738	0.282	4,456	3,833
March		5,489	0.123	5,366	4,678
April		4,686	0.118	4,568	4,451
May		5,590	0.089	5,501	5,012
June		4,792	0.077	4,715	4,089
July		5,034	0.079	4,955	4,780
August		3,972	0.062	3,910	3,673
September		3,460	0.058	3,403	3,030
October		3,649	0.056	3,593	3,217
November		3,600	0.055	3,545	3,155
December		3,831	0.057	3,774	3,496
Total for Year	0	53,140	1.248	51,892	47,014

If water is purchased for resale, indicate the following:

Vendor

N/A

Point of delivery

If water is sold to other water utilities for redistribution, list names of such utilities below:

NOTE: Water is supplied to Crownwood water system, owned by Utilities, Inc. of Florida, from Golden Hills wells. Water sold in Crownwood in 2017 was 2,666 mg. This figure is 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	290 gpm	278,400	Well
Well #2	450 gpm	432,000	Well

YEAR OF REPORT
31-Dec-21

UTILITY NAME:

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY :

GOLDEN HILLS / CROWNWOOD / MARION

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

Permitted Capacity of Plant (GPD):	_____	0.636 mgd	_____
Location of measurement 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):	<u>N/A</u>	Manufacturer:	<u>N/A</u>
FILTRATION			
Type and size of area:	_____	Manufacturer:	<u>N/A</u>
Pressure (in square feet):	<u>N/A</u>	Manufacturer:	<u>N/A</u>
Gravity (in GPM/square feet):	<u>N/A</u>	Manufacturer:	<u>N/A</u>

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

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"		1.0		
Residential 1"		2.5	106	106
5/8"	Displacement	1.0	404	1,010
3/4"	Displacement	1.0	2	2
1"	Displacement	1.5		0
1 1/2"	Displacement or Turbine	2.5	8	20
2"	Displacement, Compound or Turbine	5.0		0
3"	Displacement	8.0	1	8
3"	Compound	15.0		0
3"	Turbine	16.0		0
4"	Displacement or Compound	17.5		0
4"	Turbine	25.0	1	25
6"	Displacement or Compound	30.0		0
6"	Turbine	50.0		0
8"	Compound	62.5		0
8"	Turbine	80.0		0
10"	Compound	90.0		0
10"	Turbine	115.0		0
12"	Turbine	145.0		0
		215.0		0
Total Water System Meter Equivalents				1,171

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:

47.014/365/350=368 ERCs

W-13 Combined
GROUP Marion
SYSTEM Golden Hills/Crownwood

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

GOLDEN HILLS / CROWNWOOD / MARION

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERC's * the system can efficiently serve. 857
2. Maximum number of ERCs * which can be served. 857
3. 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 *. 0-1
6. Is the utility required to have fire flow capacity? Yes
If so, how much capacity is required? 500 gpm
7. Attach a description of the fire fighting facilities. Fire hydrants throughout the system.
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. _____

9. When did the company last file a capacity analysis report with the DEP? 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? 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
 - 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.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY :

CRESCENT HEIGHTS / ORANGE

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	1.575	0.000	-0.017 *	1.591	1.696
February	1.545	0.000	-0.028 *	1.573	1.477
March	2.243	0.000	-0.053 *	2.296	1.924
April	1.747	0.000	-0.044 *	1.791	1.812
May	2.095	0.000	-0.053 *	2.148	1.911
June	1.909	0.000	-0.048 *	1.958	1.826
July	1.761	0.000	-0.045 *	1.806	1.762
August	2.240	0.000	-0.056 *	2.296	2.158
September	1.710	0.000	-0.044 *	1.754	1.603
October	1.683	0.000	-0.043 *	1.725	1.765
November	1.754	0.000	-0.044 *	1.798	1.590
December	1.762	0.000	-0.044 *	1.806	1.671
Total for Year	22.023	0.000	-0.518 *	22.542	21.195

*Adjusted for Source Register Meter Error

If water is purchased for resale, indicate the following:

Vendor Orlando Utilities Commission
 Point of delivery 2 each Amelia & John (6"). Powers & Melbourne (6")

If water is sold to other water utilities for redistribution, list names of such utilities below:

None

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

CRESCENT HEIGHTS / ORANGE

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

CRESCENT HEIGHTS / ORANGE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

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

- (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:
 $ERC = (\text{Total SFR gallons sold (Omit 000)} / 365 \text{ days} / 350 \text{ gallons per day})$

ERC Calculation:

$$21.195/365/350=166 \text{ ERC's}$$

UTILITY NAME:

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY :

CRESCENT HEIGHTS / ORANGE

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. 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
3. Present system connection capacity (in ERCs *) using existing lines. N/A Bulk Interconnect with Orlando Utilities Commission
4. Future connection capacity (in ERCs *) upon service area buildout. N/A Bulk Interconnect with Orlando Utilities Commission
5. Estimated annual increase in ERCs *. None
6. Is the utility required to have fire flow capacity? No
If so, how much capacity is required? _____
7. Attach a description of the fire fighting facilities. Two (2) hydrants interconnected with OUC
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. _____

9. When did the company last file a capacity analysis report with the DEP? Unknown
10. If the present system does not meet the requirements of DEP rules:
 - a. Attach a description of the plant upgrade necessary to meet the DEP rules.
 - b. Have these plans been approved by DEP? N/A
 - c. When will construction begin? N/A
 - d. Attach plans for funding the required upgrading.
 - e. Is this system under any Consent Order with DEP? No
11. Department of Environmental Protection ID # 3480255
12. Water Management District Consumptive Use Permit # N/A
 - a. Is the system in compliance with the requirements of the CUP? _____
 - b. If not, what are the utility's plans to gain compliance? N/A

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

DAVIS SHORES / ORANGE

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	0.326	0.000	0.003 *	0.322	0.349
February	0.253	0.000	0.000 *	0.253	0.242
March	0.387	0.000	-0.008 *	0.394	0.324
April	0.377	0.000	-0.007 *	0.384	0.403
May	0.477	0.000	-0.009 *	0.487	0.420
June	0.420	0.000	-0.008 *	0.428	0.400
July	0.286	0.000	-0.006 *	0.292	0.277
August	0.315	0.000	-0.006 *	0.321	0.305
September	0.285	0.000	-0.006 *	0.291	0.259
October	0.373	0.000	-0.007 *	0.380	0.390
November	0.308	0.000	-0.006 *	0.314	0.283
December	0.384	0.000	-0.007 *	0.391	0.358
Total for Year	4.189	0.000	-0.067	4.256	4.009

If water is purchased for resale, indicate the following:

Vendor Orange County Utilities
Point of delivery 10001 1st Ave. (2" meter)

If water is sold to other water utilities for redistribution, list names of such utilities below:

None

List each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
<u>Water purchased from Orange County</u>			

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

DAVIS SHORES / ORANGE

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

DAVIS SHORES / ORANGE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

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

4.367/365/350=34 ERC's

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

DAVIS SHORES / ORANGE

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERCs * the system can efficiently serve. N/A Bulk Interconnect with Orange County Utilities
2. Maximum number of ERCs * which can be served. N/A - Bulk Interconnect with Orange County Utilities
3. Present system connection capacity (in ERCs *) using existing lines. N/A - Bulk Interconnect w/ Orange County Utilities
4. Future connection capacity (in ERCs *) upon service area buildout. N/A Bulk Interconnect w/Orange County Utilities
5. Estimated annual increase in ERCs *. None
6. Is the utility required to have fire flow capacity? No
If so, how much capacity is required? _____
7. Attach a description of the fire fighting facilities. N/A
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. _____

9. When did the company last file a capacity analysis report with the DEP? Unknown
10. If the present system does not meet the requirements of DEP rules:
 - a. Attach a description of the plant upgrade necessary to meet the DEP rules.
 - b. Have these plans been approved by DEP? N/A
 - c. When will construction begin? N/A
 - d. Attach plans for funding the required upgrading.
 - e. Is this system under any Consent Order with DEP? No
11. Department of Environmental Protection ID # 3480272
12. Water Management District Consumptive Use Permit # N/A
 - a. Is the system in compliance with the requirements of the CUP? N/A
 - b. If not, what are the utility's plans to gain compliance? N/A

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

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		7.433	-0.184 *	7.617	6.212
February		7.390	-0.170 *	7.560	5.408
March		9.718	0.060 *	9.658	6.229
April		7.886	0.111 *	7.776	6.383
May		8.589	0.063 *	8.526	7.012
June		7.443	0.059 *	7.384	6.334
July		6.929	0.056 *	6.873	6.141
August		7.080	0.284 *	6.796	6.078
September		6.346	0.122 *	6.225	5.725
October		7.590	0.023 *	7.567	6.146
November		7.355	0.004 *	7.351	5.862
December		7.319	0.007 *	7.312	5.950
Total for Year	0.000	91.077	0.433 *	90.644	73.479

*Adjusted for Source Meter Register Error.

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:

NOTE:

List for each source of supply:	CAPACITY OF WELL	Based on 16hrs/day	
		GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Orangewood Well #1	292 gpm	280,320	Groundwater
Orangewood Well #2	179 gpm	171,840	Groundwater
Orangewood Well #3	90 gpm	86,400	Groundwater
Orangewood Well #4	50 gpm	48,000	Groundwater
BVTP Well #1	93 gpm	89,280	Groundwater
BVTP Well #2	115 gpm	110,400	Groundwater
BVTP Well #3	209 gpm	200,640	Groundwater

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

ORANGEWOOD / PASCO

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

Permitted Capacity of Plant (GPD):	1.238 mgd	
Location of 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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

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		1.0	1,794	1,794
5/8"	Displacement	1.0	34	34
3/4"	Displacement	1.5		0
1"	Displacement	2.5	12	30
1 1/2"	Displacement or Turbine	5.0	4	20
2"	Displacement, Compound or Turbine	8.0	5	40
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
Total Water System Meter Equivalents				1,918

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

Use one of the following methods:

- (a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.
- (b) If no historical flow data are available, use:
ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC Calculation:

73.479/365/350=575 ERC's

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

ORANGWOOD / PASCO

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. 2,000
2. Maximum number of ERCs * which can be served. 2,000
3. Present system connection capacity (in ERCs *) using existing lines. 2,000
4. Future connection capacity (in ERCs *) upon service area buildout. 2,000
5. Estimated annual increase in ERCs *. None
6. Is the utility required to have fire flow capacity? Yes
If so, how much capacity is required? 550 gpm residential; 1000 gpm commercial
7. Attach a description of the fire fighting facilities. 15 hydrants; 6 hydro pneumatic tanks.
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. _____
2021: Engineering evaluation on all system water wells for PFOS/PFOA, and provide PDR for treatment processes that may be required.
9. When did the company last file a capacity analysis report with the DEP? Unknown
10. If the present system does not meet the requirements of DEP rules:
 - a. Attach a description of the plant upgrade necessary to meet the DEP rules.
 - b. Have these plans been approved by DEP? N/A
 - c. When will construction begin? N/A
 - d. Attach plans for funding the required upgrading.
 - e. Is this system under any Consent Order with DEP? No
11. Department of Environmental Protection ID # 6511311
12. Water Management District Consumptive Use Permit # 4668
 - a. Is the system in compliance with the requirements of the CUP? Yes
 - 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 Pasco
SYSTEM Orangewood

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

SUMMERTREE / PASCO

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	2.856		0.006	2.850	2.616
February	2.688		0.008	2.680	2.375
March	3.182		0.014	3.168	2.521
April	3.004		0.035	2.969	2.718
May	2.997		0.006	2.991	2.604
June	2.542		0.033	2.509	2.284
July	2.829		0.036	2.793	2.213
August	2.488		0.083	2.405	2.188
September	2.411		0.064	2.347	2.127
October	2.671		0.142	2.529	2.336
November	2.934		0.196	2.739	2.308
December	2.969		0.055	2.914	2.563
Total for Year	33.570	0.000	0.678	32.893	28.851

If water is purchased for resale, indicate the following:

Vendor Pasco County Utilities
Point of delivery Paradise Point Way & SR 52

If water is sold to other water utilities for redistribution, list names of such utilities below:

None

Based on 16hrs/day

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Water purchased from Pasco County Utilities			

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

SUMMERTREE / PASCO

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

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		1.0	1,204	1,204
5/8"	Displacement	1.0	5	5
3/4"	Displacement	1.5		0
1"	Displacement	2.5	2	5
1 1/2"	Displacement or Turbine	5.0		0
2"	Displacement, Compound or Turbine	8.0	1	8
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
Total Water System Meter Equivalents				1,222

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:

$$28,851/365/350=226 \text{ ERCs}$$

UTILITY NAME: SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY : SUMMERTREE / PASCO

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. N/A Bulk Interconnect with Polk County
2. Maximum number of ERCs * which can be served. N/A Bulk Interconnect with Polk County
3. Present system connection capacity (in ERCs *) using existing lines. N/A Bulk Interconnect with Polk County
4. Future connection capacity (in ERCs *) upon service area buildout. N/A Bulk Interconnect 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 commercial
7. Attach a description of the fire fighting facilities. Fire hydrants throughout the system.
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. _____
2021: Permit chlorine dioxide treatment with FDEP for permanent system use.
9. When did the company last file a capacity analysis report with the DEP? None filed
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 # 6511423
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? None

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

LAKE TARPON / PINELLAS

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	0.000	1.366	0.018	1.348	1.235
February	0.001	1.447	0.006	1.441	1.137
March	0.000	1.727	0.007	1.720	1.440
April	0.001	1.099	0.005	1.095	1.295
May	0.001	1.044	0.005	1.041	1.096
June	0.003	0.835	0.054	0.783	0.875
July	0.000	0.688	0.003	0.685	0.816
August	0.001	0.799	0.004	0.797	0.919
September	0.000	0.690	0.003	0.687	0.850
October	0.005	0.886	0.004	0.887	0.934
November	0.005	0.890	0.004	0.891	0.979
December	0.001	0.903	0.004	0.900	1.059
Total for Year	0.016	12.374	0.116 *	12.274	12.634

*Adjusted for Source Meter Register Error.

If water is purchased for resale, indicate the following:

Vendor

Emergency interconnect with Pinellas County

Point of delivery

If water is sold to other water utilities for redistribution, list names of such utilities below:

None

Based on 16 hrs/day

List for each source of supply: Well #1	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
	300 gpm	288,000	Well

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

LAKE TARPON / PINELLAS

WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

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

UTILITY NAME: SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY : LAKE TARPON / PINELLAS

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	507	507
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		0
2"	Displacement, Compound or Turbine	8.0	3	24
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
* Includes seven 1" meters				
Total Water System Meter Equivalents				<u>536</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:

- (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:
 $ERC = (\text{Total SFR gallons sold (Omit 000)} / 365 \text{ days} / 350 \text{ gallons per day})$

ERC Calculation:

12.634/365/350=99 ERC's

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

LAKE TARPON / PINELLAS

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERC's * the system can efficiently serve. 435
2. Maximum number of ERCs * which can be served. 435
3. Present system connection capacity (in ERCs *) using existing lines. 435
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
7. Attach a description of the fire fighting facilities. Fire hydrants, 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. _____

9. When did the company last file a capacity analysis report with the DEP? None filed
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 # 6521000
12. Water Management District Consumptive Use Permit # 10350
 - 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.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

BEAR LAKE / SEMINOLE

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	0.001	1.350	-0.029 *	1.380	1.197
February	0.142	1.080	0.018 *	1.205	1.115
March	0.003	1.817	0.096 *	1.724	1.460
April	0.006	1.656	0.037 *	1.624	1.564
May	0.003	1.952	0.051 *	1.905	1.605
June	0.044	1.636	0.037 *	1.642	1.592
July	0.000	1.576	0.036 *	1.540	1.347
August	0.000	1.553	0.036 *	1.518	1.396
September	0.005	1.667	0.038 *	1.634	1.440
October	0.001	1.615	0.037 *	1.579	1.404
November	0.000	1.406	0.032 *	1.374	1.243
December	0.000	1.526	0.035 *	1.492	1.279
Total for Year	0.205	18.835	0.423 *	18.617	16.641

If water is purchased for resale, indicate the following:

Vendor Emergency interconnect with Seminole County
 Point of delivery Bear Lake and Ann Drive

If water is sold to other water utilities for redistribution, list names of such utilities below:

None

* Adjusted for Source Water Meter Error

List for each source of supply: Well #1	Based on 16hrs/day		
	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
_____	220 gpm	211,200	Well
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

W-11
 GROUP Seminole
 SYSTEM Bear Lake

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

BEAR LAKE / SEMINOLE

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

Permitted Capacity of Plant (GPD):	0.0488 mgd	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellhead	
Type of treatment (reverse osmosis, sedimentation, chemical, aerated, etc.):	Chlorination	
LIME TREATMENT		
Unit rating (i.e., GPM, pounds per gallon):	N/A	Manufacturer: N/A
FILTRATION		
Type and size of area:		
Pressure (in square feet):	N/A	Manufacturer: N/A
Gravity (in GPM/square feet):	N/A	Manufacturer: N/A

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

BEAR LAKE / SEMINOLE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	220	220
5/8"	Displacement	1.0	1	1
3/4"	Displacement	1.5		0
1"	Displacement	2.5	1	3
1 1/2"	Displacement or Turbine	5.0	2	10
2"	Displacement, Compound or Turbine	8.0		0
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
Total Water System Meter Equivalents				234

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:

$$16,641/365/350=130 \text{ ERC's}$$

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

BEAR LAKE / SEMINOLE

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERC's * the system can efficiently serve. 370
2. Maximum number of ERCs * which can be served. 370
3. Present system connection capacity (in ERCs *) using existing lines. 370
4. Future connection capacity (in ERCs *) upon service area buildout. 370
5. Estimated annual increase in ERCs *. None
6. Is the utility required to have fire flow capacity? No
If so, how much capacity is required? _____
7. Attach a description of the fire fighting facilities. N/A
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. _____

9. When did the company last file a capacity analysis report with the DEP? 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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

JANSEN / SEMINOLE

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		1.980	0.028 *	1.952	1.873
February		1.596	0.005 *	1.590	1.523
March		2.132	-0.020 *	2.153	1.916
April		2.356	-0.021 *	2.377	2.127
May		3.059	-0.009 *	3.068	2.668
June		2.610	0.004 *	2.605	2.330
July		1.830	0.023 *	1.807	1.778
August		1.927	-0.011 *	1.938	1.891
September		1.705	0.004 *	1.701	1.625
October		2.036	-0.017 *	2.053	1.853
November		1.783	-0.011 *	1.794	1.722
December		2.017	-0.005 *	2.023	1.775
Total for Year		25.031	-0.030	25.061	23.082

If water is purchased for 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:

None

* Adjusted for Source Water Meter Error

List for each source of supply: Well #1 Well #2 _____ _____	Based on 16 hrs/day		TYPE OF SOURCE
	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	
	240 gpm	230,400	Well
	190 gpm	182,400	Well
	_____	_____	_____
	_____	_____	_____

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY :

JANSEN / SEMINOLE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

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

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

Use one of the following methods:

- (a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.
- (b) If no historical flow data are available, use:
 $ERC = (\text{Total SFR gallons sold (Omit 000)} / 365 \text{ days} / 350 \text{ gallons per day})$

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

JANSEN / SEMINOLE

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERC's * the system can efficiently serve. 441
2. Maximum number of ERCs * which can be served. 441
3. Present system connection capacity (in ERCs *) using existing lines. 441
4. Future connection capacity (in ERCs *) upon service area buildout. 441
5. Estimated annual increase in ERCs *. 0 - 1
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. Four (4) hydrants; wells produce 425 gpm
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. _____

9. When did the company last file a capacity analysis report with the DEP? Unknown
10. If the present system does not meet the requirements of DEP rules:
 - a. Attach a description of the plant upgrade necessary to meet the DEP rules.
 - b. Have these plans been approved by DEP? N/A
 - c. When will construction begin? N/A
 - d. Attach plans for funding the required upgrading.
 - e. Is this system under any Consent Order with DEP? No
11. Department of Environmental Protection ID # 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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY :

LITTLE WEKIVA / SEMINOLE

PUMPING AND PURCHASED WATER STATISTICS

MONTH (a)	WATER PURCHASED FOR RESALE (Omit 000's) (b)	FINISHED WATER PUMPED FROM WELLS (Omit 000's) (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		0.269	0.012	0.257	0.256
February		0.241	0.011	0.229	0.232
March		0.293	0.005	0.288	0.305
April		0.288	-0.005	0.293	0.282
May	0.291	0.033	-0.001	0.325	0.335
June	0.329	0.000	0.000	0.329	0.340
July	0.150	0.176	-0.004	0.329	0.286
August		0.264	0.000	0.264	0.247
September		0.270	-0.006	0.276	0.260
October		0.332	-0.008	0.339	0.282
November		0.246	-0.003	0.249	0.218
December		0.254	-0.005	0.259	0.230
Total for Year		2.665	-0.003	3.438	3.273

If water is purchased for resale, indicate the following:
 Vendor Purchased water from the City of Altamonte Springs during Well Rehab
 Point of delivery 789 Richbee Dr.

If water is sold to other water utilities for redistribution, list names of such utilities below:
None

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

LITTLE WEKIVA / SEMINOLE

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

LITTLE WEKIVA / SEMINOLE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

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

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:
 $ERC = (\text{Total SFR gallons sold (Omit 000)} / 365 \text{ days} / 350 \text{ gallons per day})$

ERC Calculation:

$$3,584/365/350=28 \text{ ERC's}$$

UTILITY NAME: SUNSHINE WATER SERVICES
SYSTEM NAME / COUNTY : LITTLE WEKIVA / SEMINOLE

YEAR OF REPORT
31-Dec-21

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERCs * the system can efficiently serve. 107
2. Maximum number of ERCs * which can be served. 107
3. Present system connection capacity (in ERCs *) using existing lines. 107
4. Future connection capacity (in ERCs *) upon service area buildout. 107
5. Estimated annual increase in ERCs *. None
6. Is the utility required to have fire flow capacity? No
If so, how much capacity is required? _____
7. Attach a description of the fire fighting facilities. N/A
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. _____

9. When did the company last file a capacity analysis report with the DEP? 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 # 3590762
12. Water Management District Consumptive Use Permit # 8349
 - 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.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

OAKLAND SHORES / SEMINOLE

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	0.001	2,357	0.032 *	2,326	2,156
February	0.407	1,626	0.005 *	2,028	1,855
March	0.000	2,648	-0.067 *	2,715	2,534
April	0.000	3,133	-0.081 *	3,214	3,002
May	0.050	3,718	-0.096 *	3,865	3,323
June	0.000	3,102	-0.080 *	3,182	2,977
July	0.892	1,125	-0.027 *	2,044	2,097
August	0.059	2,342	-0.060 *	2,460	2,191
September	0.126	2,139	-0.054 *	2,319	2,209
October	0.001	2,741	-0.065 *	2,806	2,529
November	0.078	2,167	-0.055 *	2,300	2,238
December	0.000	2,379	-0.061 *	2,440	2,167
Total for Year	1.614	29,477	-0.607 *	31,698	29,279

* Adjusted for Source Meter Register Error

If water is purchased for resale, indicate the following:

Vendor City of Altamonte Springs emergency interconnect only

Point of delivery Faith Ave. @ Maitland Ave.

If water is sold to other water utilities for redistribution, list names of such utilities below:

None

Based on 16 hr/day

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

OAKLAND SHORES / SEMINOLE

WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

OAKLAND SHORES / SEMINOLE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	218 *	218
5/8"	Displacement	1.0	4	4
3/4"	Displacement	1.5		
1"	Displacement	2.5	4	10
1 1/2"	Displacement or Turbine	5.0		
2"	Displacement, Compound or Turbine	8.0		
3"	Displacement	15.0		
3"	Compound	16.0		
3"	Turbine	17.5		
4"	Displacement or Compound	25.0		
4"	Turbine	30.0		
6"	Displacement or Compound	50.0		
6"	Turbine	62.5		
8"	Compound	80.0		
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
Total Water System Meter Equivalents				232

*includes eight -- 1" residential meters.

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:

29.279/365/350=229 ERC's

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

OAKLAND SHORES / SEMINOLE

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

- 1. Present ERC's * the system can efficiently serve. 489
- 2. Maximum number of ERCs * which can be served. 489
- 3. Present system connection capacity (in ERCs *) using existing lines. 489
- 4. Future connection capacity (in ERCs *) upon service area buildout. 489
- 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? 500 gpm
- 7. 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. _____

9. When did the company last file a capacity analysis report with the DEP? Over 5 years ago

10. If the present system does not meet the requirements of DEP rules:

- 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? _____

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY :

PARK RIDGE / SEMINOLE

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		0.548	-0.003 *	0.551	0.544
February		0.489	-0.003 *	0.492	0.487
March		0.652	-0.004 *	0.657	0.628
April		0.577	-0.004 *	0.581	0.570
May		0.677	-0.005 *	0.681	0.649
June		0.549	-0.004 *	0.553	0.529
July		0.461	0.001 *	0.460	0.451
August		0.484	0.007 *	0.477	0.460
September		0.466	0.006 *	0.460	0.458
October		0.507	0.007 *	0.500	0.495
November		0.458	0.006 *	0.452	0.448
December		0.500	0.006 *	0.494	0.471
Total for Year		<u>6.367</u>	<u>0.011</u>	<u>6.356</u>	<u>6.189</u>

*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:

Based on 16 hrs/day

List for each source of supply: Well #1	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
	<u>300 gpm</u>	<u>288,000</u>	<u>Well</u>
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

PARK RIDGE / SEMINOLE

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

PARK RIDGE / SEMINOLE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

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

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

Use one of the following methods:

- (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:

$$6.189/365/350=48 \text{ ERC's}$$

UTILITY NAME:

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY :

PARK RIDGE / SEMINOLE

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERC's * the system can efficiently serve. 125
2. Maximum number of ERCs * which can be served. 125
3. Present system connection capacity (in ERCs *) using existing lines. 125
4. Future connection capacity (in ERCs *) upon service area buildout. 125
5. Estimated annual increase in ERCs *. None
6. Is the utility required to have fire flow capacity? No
If so, how much capacity is required? _____
7. Attach a description of the fire fighting facilities. N/A
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. _____

9. When did the company last file a capacity analysis report with the DEP? 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? Yes
11. Department of Environmental Protection ID # 3590993
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? N/A

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

RAVENNA PARK / SEMINOLE
RAVENNA PARK & CRYSTAL LAKE COMBINED

PUMPING AND PURCHASED WATER STATISTICS

MONTH (a)	WATER PURCHASED FOR RESALE (Omit 000's) (b)	FINISHED WATER PUMPED FROM WELLS (Omit 000's) (c)	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d)	TOTAL WATER PUMPED AND PURCHASED (Omit 000's) [(b)+(c)-(d)] (e)	WATER SOLD TO CUSTOMERS (Omit 000's) (f)
January	0.035	3.574	-0.087 *	3.696	3.312
February	0.016	3.073	-0.077 *	3.166	2.894
March	0.017	4.113	-0.103 *	4.233	3.718
April	0.175	3.759	-0.097 *	4.030	3.756
May	0.009	4.627	-0.112 *	4.748	4.261
June	0.253	3.531	-0.091 *	3.874	3.647
July	0.036	3.274	-0.071 *	3.382	3.147
August	0.041	3.390	-0.044 *	3.474	3.139
September	0.063	3.316	-0.044 *	3.423	3.200
October	0.021	3.698	-0.051 *	3.770	3.379
November	0.029	3.298	-0.044 *	3.372	3.104
December	0.030	3.429	-0.048 *	3.506	3.229
Total for Year	0.724	43.081	-0.869	44.674	40.787

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 Lane
2) Country Club Road east of Rantaul Rd.

If water is sold to other water utilities for redistribution, list names of such utilities below:

None

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

RAVENNA PARK / SEMINOLE

WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):	0.125 mgd	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellhead	
Type of treatment (reverse osmosis, sedimentation, chemical, aerated, etc.):	Aeration / Chlorination	
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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY :

RAVENNA PARK / SEMINOLE
RAVENNA PARK & CRYSTAL LAKE COMBINED

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

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

- (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:

$$39,443/365/350=30.9 \text{ ERC's}$$

UTILITY NAME:

SUNSHINE WATER SERVICES

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 supplied where necessary.

1. Present ERCs * the system can efficiently serve. 1099
2. Maximum number of ERCs * which can be served. 1099
3. Present system connection capacity (in ERCs *) using existing lines. 713
4. Future connection capacity (in ERCs *) upon service area buildout. 713
5. Estimated annual increase in ERCs *. None
6. Is the utility required to have fire flow capacity? No
If so, how much capacity is required? _____
7. Attach a description of the fire fighting facilities. N/A
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. _____

9. When did the company last file a capacity analysis report with the DEP? 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.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

WEATHERSFIELD/SEMINOLE
WEATHERSFIELD/TRAILWOODS/OAKLAND HILLS 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	0.000	6.242	-0.012 *	6.254	5.972
February	0.000	5.511	-0.017 *	5.528	5.223
March	0.000	6.514	-0.051 *	6.565	6.145
April	0.000	6.478	0.005 *	6.474	6.123
May	0.000	7.569	-0.053 *	7.622	7.153
June	0.000	6.806	-0.056 *	6.862	6.369
July	0.000	6.257	-0.051 *	6.308	5.901
August	0.000	6.382	-0.033 *	6.415	5.995
September	0.000	5.982	-0.034 *	6.016	5.555
October	0.000	6.436	-0.058 *	6.494	5.954
November	0.000	5.863	-0.070 *	5.933	5.343
December	0.000	6.275	-0.084 *	6.359	5.744
Total for Year	0.000	76.315	-0.513 *	76.828	71.475

If water is purchased for resale, indicate the following:

Vendor _____
Point of delivery Emergency interconnect with the City of Altamonte Springs

If water is sold to other water utilities for redistribution, list names of such utilities below:

None

*Adjusted for Source Meter Register Error.

Based on 16 hrs/day

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

WEATHERSFIELD/SEMINOLE

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

WEATHERSFIELD / SEMINOLE
WEATHERSFIELD/TRAILWOODS/OAKLAND HILLS/COMBINED

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

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

- (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:

74,465/365/350=584 ERC's

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

WEATHERSFIELD / SEMINOLE

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERC's * the system can efficiently serve. 2,629

2. Maximum number of ERCs * which can be served. 2,629

3. Present system connection capacity (in ERCs *) using existing lines. 1,264

4. Future connection capacity (in ERCs *) upon service area buildout. 1,264

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

8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. _____
2021: Replace WM crossing Little Wekiva River at Northwestern Ave. bridge per county bridge replacement schedule.

9. When did the company last file a capacity analysis report with the DEP? 2004

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

SANLANDO / SEMINOLE
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	0.000	181,870	-1.332	183,202	157,231
February	0.001	114,824	-0.711	115,536	135,776
March	0.000	164,451	-0.429	164,880	177,257
April	0.000	178,041	-1.360	179,402	183,468
May	0.001	222,299	-0.906	223,206	221,953
June	0.005	177,488	-0.593	178,086	190,783
July	0.000	124,161	0.001	124,159	144,857
August	0.000	122,843	-0.709	123,551	142,499
September	0.000	130,639	-1.471	132,110	147,845
October	0.000	158,426	-1.650	160,075	167,294
November	0.000	122,541	-0.549	123,089	146,399
December	0.000	132,721	-0.544	133,265	146,407
Total for Year	0.007	1,830,304	-10.251	1,840,562	1,961,768

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		N/A	Ground Water

CONTINUED ON NEXT PAGE

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

SANLANDO / SEMINOLE
DES PINAR

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

Permitted Capacity of Plant (GPD):	<u>6.261 mgd</u>		
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	<u>Storage Tanks & High Service Pumps</u>		
Type of treatment (reverse osmosis, sedimentation, chemical, aerated, etc.):	<u>Aeration, Chlorination, Corrosion Control</u>		
LIME TREATMENT			
Unit rating (i.e., GPM, pounds per gallon):	<u>N/A</u>	Manufacturer:	<u>N/A</u>
FILTRATION			
Type and size of area:			
Pressure (in square feet):	<u>N/A</u>	Manufacturer:	<u>N/A</u>
Gravity (in GPM/square feet):	<u>N/A</u>	Manufacturer:	<u>N/A</u>

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

SANLANDO / SEMINOLE
KNOLLWOOD

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

Permitted Capacity of Plant (GPD):	_____ 0.576 mgd _____	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	_____ Hydro pneumatic 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 _____
Type and size of area:		
Pressure (in square feet):	_____ N/A _____	Manufacturer: _____ N/A _____
Gravity (in GPM/square feet):	_____ N/A _____	Manufacturer: _____ N/A _____
FILTRATION		

W-12

GROUP _____

SYSTEM SANLANDO

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

SANLANDO / SEMINOLE
WEKIVA HUNT CLUB

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

Permitted Capacity of Plant (GPD):	11.088 mgd		
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	High Service Pumps		
Type of treatment (reverse osmosis, sedimentation, chemical, aerated, etc.):	Aeration, Chlorination, 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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

SANLANDO / SEMINOLE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
Residential 5/8"		1.0	6,308	6,308
Residential 1"	Displacement	2.5	3,474	8,685
Residential 1.5"	Displacement	5.0	19	95
5/8"	Displacement	1.0	175	175
3/4"	Displacement	1.5		0
1"	Displacement	2.5	207	518
1 1/2"	Displacement or Turbine	5.0	129	645
2"	Displacement, Compound or Turbine	8.0	133	1,064
3"	Displacement	15.0	12	180
3"	Compound	16.0	14	224
3"	Turbine	17.5	2	35
4"	Displacement or Compound	25.0	14	350
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0	3	150
6"	Turbine	62.5	1	63
8"	Compound	80.0	1	80
8"	Turbine	90.0	3	270
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
Total Water System Meter Equivalents				18,841

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

Use one of the following methods:

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

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

$$ERC = (\text{Total SFR gallons sold (Omit 000)} / 365 \text{ days} / 350 \text{ gallons per day})$$

ERC Calculation:

$$1,961,768/365/350=15,356 \text{ ERCs}$$

W-13
GROUP _____
SYSTEM SANLANDO _____

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

SANLANDO / SEMINOLE

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERC's * the system can efficiently serve. 22,028

2. Maximum number of ERCs * which can be served. 22,028

3. Present system connection capacity (in ERCs *) using existing lines. 22,028

4. Future connection capacity (in ERCs *) upon service area buildout. 22,028

5. Estimated annual increase in ERCs *. 30-50

6. Is the utility required to have fire flow capacity? Yes
If so, how much capacity is required? Varies by type of use

7. Attach a description of the fire fighting facilities. Hydrants and private fire services are capable of providing required fire flow.

8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.
2021: Replace 14" transmission main on power line easement; relocate watermain on E.E. Williamson Rd. in conflict with County road project; refurbish (4ea) GST's.

9. When did the company last file a capacity analysis report with the DEP? 2011

10. If the present system does not meet the requirements of DEP rules:

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 # 3591121

12. Water Management District Consumptive Use Permit # 150

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.

YEAR OF REPORT
31-Dec-21

UTILITY NAME:

SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY :

FOREST LAKE ESTATES (LABRADOR) / PASCO

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		2.111	0.059	2.053	1.942
February		1.980	0.048	1.932	1.872
March		2.386	0.060	2.326	2.178
April		2.350	0.039	2.311	2.129
May		2.247	0.052	2.196	2.044
June		1.745	0.043	1.702	1.703
July		1.678	0.057	1.621	1.577
August		1.814	0.087	1.727	1.618
September		2.005	0.055	1.950	1.789
October		2.525	0.329	2.196	2.189
November		2.631	0.054	2.577	2.412
December		2.628	0.041	2.587	2.388
Total for Year		26.100	0.923	25.177	23.840

If water is purchased for resale, indicate the following:

Vendor NONE
Point of delivery NONE

If water is sold to other water utilities for redistribution, list names of such utilities below:

NONE

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

FOREST LAKE ESTATES (LABRADOR) / PASCO

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

Permitted Capacity of Plant (GPD):	_____	490,000 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 _____
Type and size of area:	_____	FILTRATION	
Pressure (in square feet):	N/A _____	Manufacturer:	N/A _____
Gravity (in GPM/square feet):	N/A _____	Manufacturer:	N/A _____

W-12

GROUP _____

SYSTEM Forest Lake Estates (Labrador)

UTILITY NAME: **SUNSHINE WATER SERVICES**
 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 (e x d) (e)
All Residential		1.0	893	892
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	24
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	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 Meter Equivalents				<u>988</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:

- (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:
 $ERC = (\text{Total SFR gallons sold (Omit 000)} / 365 \text{ days} / 350 \text{ gallons per day})$

ERC Calculation:

$$23.84/365/350=187 \text{ ERC's}$$

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

FOREST LAKE ESTATES (LABRADOR) / PASCO

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERCs * the system can efficiently serve. 1,174
2. Maximum number of ERCs * which can be served. 1,200
3. Present system connection capacity (in ERCs *) using existing lines. 1,200
4. Future connection capacity (in ERCs *) upon service area buildout. 1,200
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.
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.
9. When did the company last file a capacity analysis report with the DEP? 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.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

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	-----	11.188	-0.311	11.499	9.808
February	-----	9.344	-0.263	9.607	8.555
March	-----	12.114	-0.318	12.432	11.198
April	-----	11.686	-0.325	12.011	10.892
May	-----	15.377	-0.431	15.808	13.735
June	-----	12.246	-0.329	12.575	11.304
July	-----	7.644	-0.216	7.860	7.379
August	-----	10.345	-0.292	10.637	9.052
September	-----	9.407	-0.267	9.674	9.205
October	-----	12.573	-0.352	12.925	11.218
November	-----	10.390	-0.295	10.685	9.615
December	-----	11.031	-0.316	11.347	10.182
Total for Year	-----	133.345	-3.713	137.058	122.144

If water is purchased for resale, indicate the following:

Vendor NONE
Point of delivery NONE

If water is sold to other water utilities for redistribution, list names of such utilities below:

NONE

List for each source of supply: WELL # 1 WELL # 2 _____ _____ _____	CAPACITY OF WELL	Based on 1 Gpm/day	
		GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
	900GPM	864.000	GROUNDWATER
	900GPM	864.000	GROUNDWATER
	_____	_____	_____
	_____	_____	_____

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

PENNBROOKE / LAKE

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

PENNBROOKE / LAKE

CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	1,339	1,338
5/8"	Displacement	1.0	34	38
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	15	72
3"	Displacement	15.0	2	45
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0	1	25
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
				1,523

CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

Use one of the following methods:

- (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:

$$122.144/365/350=956 \text{ ERC's}$$

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY:

PENNBROOKE / LAKE

OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present ERC's * the system can efficiently serve. 1,513
2. Maximum number of ERCs * which can be served. 1,600
3. Present system connection capacity (in ERCs *) using existing lines. 1,600
4. Future connection capacity (in ERCs *) upon service area buildout. 1,600
5. Estimated annual increase in ERCs *. 0
6. Is the utility required to have fire flow capacity? Yes
If so, how much capacity is required? 500 gpm
7. Attach a description of the fire fighting facilities. Fire hydrants throughout service area. HSP's, 3-GST's.
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. _____

9. When did the company last file a capacity analysis report with the DEP? Unknown
10. If the present system does not meet the requirements of DEP rules:
 - a. Attach a description of the plant upgrade necessary to meet the DEP rules. 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? _____

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

Reconciliation of Revenue to
Regulatory Assessment Fee Revenue
Water Operations

YEAR OF REPORT 31-Dec-21

UTILITY NAME: SUNSHINE WATER SERVICES

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

**WASTEWATER
OPERATION
SECTION**

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY : Various

SCHEDULE OF YEAR END WASTEWATER RATE BASE

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)	WASTEWATER UTILITY (d)
101	Utility Plant In Service	S-4A	\$ 150,811,589
	Less:		
	Nonused and Useful Plant (1)		(928,928)
108	Accumulated Depreciation	S-6B	66,381,046
110	Accumulated Amortization	F-8	-
271	Contributions In Aid of Construction	S-7	37,323,229
252	Advances for Construction	F-20	
Subtotal			\$ 48,036,242
272	Add: Accumulated Amortization of Contributions in Aid of Construction	S-8A	\$ 31,168,114
Subtotal			\$ 79,204,356
114	Plus or Minus: Acquisition Adjustments (2)	F-7	-
115	Accumulated Amortization of Acquisition Adjustments (2)	F-7	-
	Working Capital Allowance (3)		1,894,184
	Other (Specify): CWIP		16,963,466
WASTEWATER RATE BASE			\$ 98,062,006
WASTEWATER OPERATING INCOME		S-3	\$ 7,911,233
ACHIEVED RATE OF RETURN (Wastewater Operating Income / Wastewater Rate Base)			8.07%

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

(2) Include only those Acquisition Adjustments that have been approved by the Commission.

(3) Calculation consistent with last rate proceeding.

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

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

SYSTEM NAME / COUNTY : Various

YEAR OF REPORT 31-Dec-21

WASTEWATER OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)	WASTEWATER UTILITY (d)
	UTILITY OPERATING INCOME		
400	Operating Revenues	S-9A	\$ 24,957,703
530	Less: Guaranteed Revenue (and AFPI)	S-9A	184,763
	Net Operating Revenues		\$ 24,772,940
401	Operating Expenses	S-10A	\$ 10,640,978
403	Depreciation Expense	S-6A	4,772,941
	Less: Amortization of CIAC	S-8A	(1,163,848)
	Net Depreciation Expense		\$ 3,609,094
406	Amortization of Utility Plant Acquisition Adjustment	F-7	-
407	Amortization Expense (Other than CIAC)	F-8	-
408.1	Taxes Other Than Income		
	Utility Regulatory Assessment Fee		429,015
408.11	Property Taxes		999,628
408.12	Payroll Taxes		166,455
408.13	Other Taxes and Licenses		-
408	Total Taxes Other Than Income		\$ 1,595,099
409.1	Income Taxes		1,027,569
410.1	Deferred Federal Income Taxes		35,227
410.11	Deferred State Income Taxes		(45,194)
411.1	Provision for Deferred Income Taxes - Credit		-
412.1	Investment Tax Credits Deferred to Future Periods		-
412.11	Investment Tax Credits Restored to Operating Income		(1,064)
	Utility Operating Expenses		\$ 16,861,707
	Utility Operating Income		\$ 7,911,233
530	Add Back:		
	Guaranteed Revenue (and AFPI)	S-9A	\$ 184,763
413	Income From Utility Plant Leased to Others		-
414	Gains (losses) From Disposition of Utility Property		172,283
420	Allowance for Funds Used During Construction		273,484
	Total Utility Operating Income		\$ 8,541,763

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

SYSTEM NAME / COUNTY : Various

WASTEWATER UTILITY PLANT ACCOUNTS

ACCT. NO. (a)	ACCOUNT NAME (b)	PREVIOUS YEAR (c)	ADDITIONS (d)	RETIREMENTS (e)	CURRENT YEAR (f)
351	Organization	\$ -	\$ 108,721	\$ -	\$ 108,721
352	Franchises	-	114,874	-	114,874
353	Land and Land Rights	510,063	37,747	-	547,811
354	Structures and Improvements	46,206,703	(7,442,331)	(42,370)	38,722,002
355	Power Generation Equipment	2,463,269	55,027	-	2,518,296
360	Collection Sewers - Force	8,733,209	656,057	(62,436)	9,326,830
361	Collection Sewers - Gravity	27,232,367	5,711,815	(1,239,802)	31,704,380
361	Manholes	3,350,295	907,376	-	4,257,672
362	Special Collecting Structures	13,946	197	-	14,143
363	Services to Customers	2,346,424	21,267	(6,400)	2,361,291
364	Flow Measuring Devices	736,242	37,037	(119)	773,160
365	Flow Measuring Installations	497	-	-	497
366	Reuse Services	1,105,749	1,566	-	1,107,315
367	Reuse Meters and Meter Installations	113,253	10,043	-	123,297
370	Receiving Wells	611,316	3,065	-	614,381
371	Pumping Equipment	3,474,996	488,886	(180,443)	3,783,439
374	Reuse Distribution Reservoirs	66,466	1,110	-	67,576
375	Reuse Transmission and Distribution System	14,933,279	25,991	(7,789)	14,951,481
380	Treatment and Disposal Equipment	17,788,340	5,487,572	(1,027,735)	22,248,177
381	Plant Sewers	3,468,822	3,337,513	(24,661)	6,781,674
382	Outfall Sewer Lines	715,882	30,925	(4,013)	742,795
389	Other Plant Miscellaneous Equipment	238,397	142,212	-	380,609
390	Office Furniture and Equipment	4,599,004	723,385	-	5,322,389
391	Transportation Equipment	1,784,963	140,767	(101,298)	1,824,432
392	Stores Equipment	-	8,672	-	8,672
393	Tools, Shop and Garage Equipment	-	515,104	-	515,104
394	Laboratory Equipment	-	78,748	-	78,748
395	Power Operated Equipment	-	181,780	-	181,780
396	Communication Equipment	-	458,272	-	458,272
397	Miscellaneous Equipment	-	121,650	-	121,650
398	Other Tangible Plant	11,556	1,038,566	-	1,050,122
	Total Wastewater Plant	\$ 140,505,040	\$ 13,003,616	\$ (2,697,067)	\$ 150,811,589

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

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

SYSTEM NAME / COUNTY : Various

WASTEWATER UTILITY PLANT MATRIX

ACCT. NO.	ACCOUNT NAME (b)	.1 INTANGIBLE PLANT (g)	.2 COLLECTION PLANT (h)	.3 SYSTEM PUMPING PLANT (i)	.4 TREATMENT AND DISPOSAL (j)	.5 RECLAIMED WASTEWATER TREATMENT PLANT (i)	.6 RECLAIMED WASTEWATER DISTRIBUTION PLANT (j)	.7 GENERAL PLANT (k)
351	Organization	\$ 108,721						
352	Franchises	114,874						
353	Land and Land Rights		547,811					
354	Structures and Improvements		1,069,386	12,172,294	17,967,015	27,341	26,400	7,459,565
355	Power Generation Equipment		2,518,296					
360	Collection Sewers - Force		9,326,830					
361	Collection Sewers - Gravity		31,704,380					
361	Manholes		4,257,672					
362	Special Collecting Structures		14,143					
363	Services to Customers		2,361,291					
364	Flow Measuring Devices		773,160					
365	Flow Measuring Installations		497					
366	Reuse Services		1,107,315					
367	Reuse Meters and Meter Installations		123,297					
370	Receiving Wells			614,381				
371	Pumping Equipment			3,783,439				
374	Reuse Distribution Reservoirs							
375	Reuse Transmission and Distribution System						15,019,057	
380	Treatment and Disposal Equipment				22,248,177			
381	Plant Sewers					6,781,674		
382	Outfall Sewer Lines				742,795			
389	Other Plant Miscellaneous Equipment				186,674	6,364	23,660	
390	Office Furniture and Equipment		74,833	89,078				5,322,389
391	Transportation Equipment							1,824,432
392	Stores Equipment							8,672
393	Tools, Shop and Garage Equipment							515,104
394	Laboratory Equipment							78,748
395	Power Operated Equipment							181,780
396	Communication Equipment							458,272
397	Miscellaneous Equipment							121,650
398	Other Tangible Plant							1,050,122
	Total Wastewater Plant	\$ 223,596	\$ 53,878,910	\$ 16,659,193	\$ 41,144,660	\$ 6,815,379	\$ 15,069,116	\$ 17,020,734

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

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY : Various

BASIS FOR WASTEWATER DEPRECIATION CHARGES

ACCT. NO. (a)	ACCOUNT NAME (b)	AVERAGE SERVICE LIFE IN YEARS (c)	AVERAGE NET SALVAGE IN PERCENT (d)	DEPRECIATION RATE APPLIED IN PERCENT (100% - d) / c (e)
351	Organization	50		2.00%
352	Franchises	40		2.50%
354	Structures and Improvements	32		3.13%
355	Power Generation Equipment	20		5.00%
360	Collection Sewers - Force	30		3.33%
361	Collection Sewers - Gravity	45		2.22%
362	Special Collecting Structures	40		2.50%
363	Services to Customers	38		2.63%
364	Flow Measuring Devices	5		20.00%
365	Flow Measuring Installations	38		2.63%
366	Reuse Services	40		2.50%
367	Reuse Meters and Meter Installations	20		5.00%
370	Receiving Wells	30		3.33%
371	Pumping Equipment	18		5.56%
375	Reuse Transmission and Distribution System	43		2.33%
380	Treatment and Disposal Equipment	18		5.56%
381	Plant Sewers	35		2.86%
382	Outfall Sewer Lines	30		3.33%
389	Other Plant Miscellaneous Equipment	10		10.00%
390	Office Furniture and Equipment	15		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%
Wastewater Plant Composite Depreciation Rate *		=====	=====	=====

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

UTILITY NAME:

SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY : Various

ANALYSIS OF ENTRIES IN WASTEWATER ACCUMULATED DEPRECIATION

NO.	ACCT. ACCOUNT NAME (b)	BALANCE AT BEGINNING OF YEAR (c)	ACCRUALS (d)	OTHER CREDITS * (e)	TOTAL CREDITS (d + e) (f)
301	Organization	\$ -	\$ -	-	\$ -
302	Franchises	-	-	-	-
354	Structures and Improvements	19,375,424	1,199,589	(132,670)	1,066,918
355	Power Generation Equipment	387,950	124,674	-	124,674
360	Collection Sewers - Force	3,588,275	298,905	17,000	315,905
361	Collection Sewers - Gravity	15,528,067	769,728	353	770,081
362	Special Collecting Structures	-	353	(353)	-
363	Services to Customers	924,846	60,205	-	60,205
364	Flow Measuring Devices	692,868	151,711	8	151,719
365	Flow Measuring Installations	-	8	(8)	-
366	Reuse Services	(0)	27,651	151,594	179,245
367	Reuse Meters and Meter Installations	32,358	5,856	-	5,856
370	Receiving Wells	303,230	20,450	-	20,450
371	Pumping Equipment	118,850	203,424	(0)	203,424
375	Reuse Transmission and Distribution System**	4,602,036	350,050	(7,789)	342,260
380	Treatment and Disposal Equipment	10,422,771	1,199,523	-	1,199,523
381	Plant Sewers	244,671	161,438	-	161,438
382	Outfall Sewer Lines	819,977	24,388	-	24,388
389	Other Plant Miscellaneous Equipment	(123,892)	19,929	1,811,396	1,831,325
390	Office Furniture and Equipment	3,824,721	2,740	333,753	336,493
391	Transportation Equipment	1,322,330	150,983	61,853	211,936
392	Stores Equipment	-	-	-	-
393	Tools, Shop and Garage Equipment	-	-	-	-
394	Laboratory Equipment	-	-	-	-
395	Power Operated Equipment	-	-	-	-
396	Communication Equipment	-	-	-	-
397	Miscellaneous Equipment	-	-	-	-
398	Other Tangible Plant	68,263	2,236	(70,499)	(68,263)
	Total Depreciable Wastewater Plant in Service	\$ 62,132,745	\$ 4,772,941	\$ 2,164,638	\$ 6,937,579

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

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

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

SYSTEM NAME / COUNTY : Various

ANALYSIS OF ENTRIES IN WASTEWATER ACCUMULATED DEPRECIATION

ACCT. NO.	ACCOUNT NAME	PLANT RETIRED (g)	SALVAGE AND INSURANCE (h)	COST OF REMOVAL AND OTHER CHARGES (i)	TOTAL CHARGES (g-h+i) (j)	BALANCE AT END OF YEAR (c+f-j) (k)
(a)	(b)	(g)	(h)	(i)	(j)	(k)
301	Organization	\$ -	\$ -	\$ -	\$ -	\$ -
302	Franchises	-	-	-	-	-
354	Structures and Improvements	42,370	-	-	42,370	20,399,972
355	Power Generation Equipment	-	-	-	-	512,625
360	Collection Sewers - Force	62,436	-	-	62,436	3,841,745
361	Collection Sewers - Gravity	1,239,802	-	-	1,239,802	15,058,346
362	Special Collecting Structures	-	-	-	-	-
363	Services to Customers	6,400	-	-	6,400	978,651
364	Flow Measuring Devices	119	-	-	119	844,468
365	Flow Measuring Installations	-	-	-	-	-
366	Reuse Services	-	-	-	-	179,245
367	Reuse Meters and Meter Installations	-	-	-	-	38,215
370	Receiving Wells	-	-	-	-	323,680
371	Pumping Equipment	180,443	-	-	180,443	141,831
375	Reuse Transmission and Distribution System	-	-	-	-	4,944,296
380	Treatment and Disposal Equipment	1,027,735	-	-	1,027,735	10,594,538
381	Plant Sewers	24,661	-	-	24,661	381,447
382	Outfall Sewer Lines	4,013	-	-	4,013	840,353
389	Other Plant Miscellaneous Equipment	-	-	-	-	1,707,433
390	Office Furniture and Equipment	-	-	-	-	4,161,213
391	Transportation Equipment	101,298	-	-	101,298	1,432,968
392	Stores Equipment	-	-	-	-	-
393	Tools, Shop and Garage Equipment	-	-	-	-	-
394	Laboratory Equipment	-	-	-	-	-
395	Power Operated Equipment	-	-	-	-	-
396	Communication Equipment	-	-	-	-	-
397	Miscellaneous Equipment	-	-	-	-	-
398	Other Tangible Plant	-	-	-	-	-
Total Depreciable Wastewater Plant in Service		\$ 2,689,278	\$ -	\$ -	\$ 2,689,278	\$ 66,381,046

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

UTILITY NAME:

SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY :

Various

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	-	\$ -	\$ (735,069)
SEWER EXTENTION FEES			(1,408,319)
SEWER CONNECTION FEES			(900)
Total Credits			\$ (2,144,288)

ACCUMULATED AMORTIZATION OF WASTEWATER CONTRIBUTIONS IN AID OF CONSTRUCTION

DESCRIPTION (a)	WASTEWATER (b)
Balance first of year	\$ 30,004,267
Debits during the year:	
Accruals charged to Account 272	\$ 1,163,848
Other debits (specify) :	

Total debits	\$ 1,163,848
Credits during the year (specify) :	
_____	\$ _____
_____	_____
Total credits	\$ -
Balance end of year	\$ 31,168,114

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)
WASTEWATER SALES				
	Flat Rate Revenues:			
521.1	Residential Revenues	975	978	\$ 524,241
521.2	Commercial Revenues			-
521.3	Industrial Revenues			-
521.4	Revenues From Public Authorities			-
521.5	Multiple Family Dwelling Revenues			-
521.6	Other Revenues			2
521	Total Flat Rate Revenues	975	978	\$ 524,243
	Measured Revenues:			
522.1	Residential Revenues	25,963	26,555	20,325,091
522.2	Commercial Revenues	1,037	1,043	1,967
522.3	Industrial Revenues			-
522.4	Revenues From Public Authorities			-
522.5	Multiple Family Dwelling Revenues			-
522	Total Measured Revenues	27,000	27,598	\$ 20,327,058
523	Revenues From Public Authorities			-
524	Revenues From Other Systems			-
525	Interdepartmental Revenues			-
	Total Wastewater Sales	27,975	28,576	\$ 20,851,301
OTHER WASTEWATER REVENUES				
530	Guaranteed Revenues			\$ 14,247
531	Sale of Sludge			-
532	Forfeited Discounts			(91)
534	Rents From Wastewater Property			-
535	Interdepartmental Rents			-
536	Other Wastewater Revenues			236,643
536	Other Wastewater Revenues (Including Allowance for Funds Prudently Invested or AFPI)			170,516
	Total Other Wastewater Revenues			\$ 421,315

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

UTILITY NAME:

SUNSHINE WATER SERVICES - All systems Combined

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY : Various

WASTEWATER OPERATING REVENUE

ACCT. NO. (a)	DESCRIPTION (b)	BEGINNING YEAR NO. CUSTOMERS * (c)	YEAR END NUMBER OF CUSTOMERS * (d)	AMOUNTS (e)
RECLAIMED WATER SALES				
540.1	Flat Rate Reuse Revenues: Residential Reuse Revenues			\$ 3,948
540.2	Commercial Reuse Revenues			-
540.3	Industrial Reuse Revenues			-
540.4	Reuse Revenues From Public Authorities			-
540.5	Other Revenues			-
540	Total Flat Rate Reuse Revenues			\$ 3,948
541.1	Measured Reuse Revenues: Residential Reuse Revenues	808	808	3,681,139
541.2	Commercial Reuse Revenues			-
541.3	Industrial Reuse Revenues			-
541.4	Reuse Revenues From Public Authorities			-
541	Total Measured Reuse Revenues			\$ 3,681,139
544	Reuse Revenues From Other Systems			
Total Reclaimed Water Sales				\$ 3,685,087
Total Wastewater Operating Revenues				\$ 24,957,703

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

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

SYSTEM NAME / COUNTY :

Various

WASTEWATER UTILITY EXPENSE ACCOUNT MATRIX

ACCT. NO.	ACCOUNT NAME	(a)	(c)	.1	.2	.3	.4	.5	.6
	(b)	(a)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
		\$	(120,959)	(20,160)	(20,160)	(20,160)	(20,160)	(20,160)	(20,160)
701	Salaries and Wages - Employees	\$	(120,959)	(20,160)	(20,160)	(20,160)	(20,160)	(20,160)	(20,160)
703	Salaries and Wages - Officers, Directors and Majority Stockholders		2,215,992	-	-	-	-	-	-
704	Employee Pensions and Benefits		634,724	(6,108)	(6,108)	(6,108)	(6,108)	(6,108)	(6,108)
710	Purchased Sewage Treatment		1,609,384	-	-	-	-	1,609,384	-
711	Sludge Removal Expense		582,077	-	-	-	-	582,077	-
715	Purchased Power		890,379	296,793	296,793	296,793	296,793	296,793	-
716	Fuel for Power Purchased		-	-	-	-	-	-	-
718	Chemicals		431,307	71,885	71,885	71,885	71,885	71,885	71,885
720	Materials and Supplies		10,795	1,349	1,349	1,349	1,349	1,349	1,349
731	Contractual Services-Engineering		4,724	-	-	-	-	-	-
732	Contractual Services - Accounting		-	-	-	-	-	-	-
733	Contractual Services - Legal		7,403	-	-	-	-	-	-
734	Contractual Services - Mgt. Fees		2,897,267	-	-	-	-	-	-
735	Contractual Services - Testing		-	-	-	-	-	-	-
736	Contractual Services - Other		138,759	17,345	17,345	17,345	17,345	17,345	17,345
741	Rental of Building/Real Property		28,433	-	-	-	-	-	-
742	Rental of Equipment		14,171	1,771	1,771	1,771	1,771	1,771	1,771
750	Transportation Expenses		182,491	22,811	22,811	22,811	22,811	22,811	22,811
756	Insurance - Vehicle		48,717	-	-	-	-	-	-
757	Insurance - General Liability		87,634	10,954	10,954	10,954	10,954	10,954	10,954
758	Insurance - Workman's Comp.		30,554	-	-	-	-	-	-
759	Insurance - Other		198,227	24,778	24,778	24,778	24,778	24,778	24,778
760	Advertising Expense		1,366	-	-	-	-	-	-
766	Regulatory Commission Expenses - Amortization of Rate Case Expense		130,146	-	-	-	-	-	-
767	Regulatory Commission Exp.-Other		5,701	-	-	-	-	-	-
770	Bad Debt Expense		58,587	-	-	-	-	-	-
775	Miscellaneous Expenses		553,100	69,138	69,138	69,138	69,138	69,138	69,138
	Total Wastewater Utility Expenses	\$	10,640,978	490,557	490,557	490,557	490,557	2,682,018	193,764

S-10(a)
GROUP

UTILITY NAME: SUNSHINE WATER SERVICES - All systems Combined

SYSTEM NAME / COUNTY : Various

WASTEWATER UTILITY EXPENSE ACCOUNT MATRIX

ACCT. NO.	ACCOUNT NAME	.7 CUSTOMER ACCOUNTS EXPENSE (j)	.8 ADMIN. & GENERAL EXPENSES (k)	.9 RECLAIMED WATER TREATMENT EXPENSES- OPERATIONS (l)	.10 RECLAIMED WATER TREATMENT EXPENSES- MAINTENANCE (m)	.11 RECLAIMED WATER DISTRIBUTION EXPENSES- OPERATIONS (n)	.12 RECLAIMED WATER DISTRIBUTION EXPENSES- MAINTENANCE (o)
701	Salaries and Wages - Employees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
703	Salaries and Wages - Officers, Directors and Majority Stockholders	-	2,215,992	-	-	-	-
704	Employee Pensions and Benefits	-	671,370	-	-	-	-
710	Purchased Sewage Treatment	-	-	-	-	-	-
711	Sludge Removal Expense	-	-	-	-	-	-
715	Purchased Power	-	-	-	-	-	-
716	Fuel for Power Purchased	-	-	-	-	-	-
718	Chemicals	-	-	-	-	-	-
720	Materials and Supplies	1,349	1,349	-	-	-	-
731	Contractual Services-Engineering	-	4,724	-	-	-	-
732	Contractual Services - Accounting	-	-	-	-	-	-
733	Contractual Services - Legal	-	7,403	-	-	-	-
734	Contractual Services - Mgt. Fees	-	2,897,267	-	-	-	-
735	Contractual Services - Testing	-	-	-	-	-	-
736	Contractual Services - Other	17,345	17,345	-	-	-	-
741	Rental of Building/Real Property	-	28,434	-	-	-	-
742	Rental of Equipment	1,771	1,771	-	-	-	-
750	Transportation Expenses	22,811	22,811	-	-	-	-
756	Insurance - Vehicle	48,717	-	-	-	-	-
757	Insurance - General Liability	10,954	10,954	-	-	-	-
758	Insurance - Workman's Comp.	30,554	-	-	-	-	-
759	Insurance - Other	24,778	24,778	-	-	-	-
760	Advertising Expense	-	1,366	-	-	-	-
766	Regulatory Commission Expenses - Amortization of Rate Case Expense	-	130,146	-	-	-	-
767	Regulatory Commission Exp.-Other	-	5,701	-	-	-	-
770	Bad Debt Expense	58,587	-	-	-	-	-
775	Miscellaneous Expenses	69,138	69,138	-	-	-	-
	Total Wastewater Utility Expenses	\$ 286,005	\$ 6,110,550	\$ -	\$ -	\$ -	\$ -

UTILITY NAME: **SUNSHINE WATER SERVICES**

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY : **TERRA 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	977	977
5/8"	Displacement	1.0	10	10
3/4"	Displacement	1.5	1	1
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) 1" & (5 ea) 1.5" residential meters.				
Total Wastewater System Meter Equivalents				1,683

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:

$$122,325,963 / 280 = 1,197 \text{ ERC's}$$

UTILITY NAME: SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY : TIERRA VERDE / PINELLAS

WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

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

UTILITY NAME: SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY : TIERRA VERDE / PINELLAS

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present number of ERCs* now being served 2,136

2. Maximum number of ERCs* which can be served 2,200

3. Present system connection capacity (in ERCs*) using existing lines 2,200

4. Future connection capacity (in ERCs*) upon service area buildout 2,200

5. Estimated annual increase in ERCs* 0-5

6. Describe any plans and estimated completion dates for any enlargements or improvements of this system
2020-2022: Replace LS # 4; install 12" CIPP liner and manhole for trunk line at LS 4.

7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known.

8. If the utility does not engage in reuse, has a reuse feasibility study been completed? N/A

If so, when? _____

9. Has the utility been required by the DEP or water management district to implement reuse? N/A

If so, what are the utility's plans to comply with this requirement? N/A

10. When did the company last file a capacity analysis report with the DEP? _____

11. If the present system does not meet the requirements of DEP rules:

a. Attach a description of the plant upgrade necessary to meet the DEP rules.

b. Have these plans been approved by DEP? _____

c. When will construction begin? _____

d. Attach plans for funding the required upgrading.

e. Is this system under any Consent Order with DEP? _____

12. Department of Environmental Protection ID # N/A

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY :

SUN 'N LAKES OF LAKE PLACID / HIGHLANDS

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	126	126
5/8"	Displacement	1.0	3	3
3/4"	Displacement	1.5		0
1"	Displacement	2.5	4	10
1 1/2"	Displacement or Turbine	5.0		0
2"	Displacement, Compound or Turbine	8.0	1	8
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0	3	75
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
** Dec Ann Estates (70 units + clubhouse) served through 2" meter as of July 2007. Total Wastewater System Meter Equivalents				222

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

Use one of the following methods:

- (a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.
- (b) If no historical flow data are available, use:

$$ERC = (\text{Total SFR gallons treated (Omit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

For wastewater only utilities:

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

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

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

ERC Calculation: $9.515/365/280=93 \text{ ERC's}$
--

UTILITY NAME: SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

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

(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.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

SUN 'N LAKES OF LAKE PLACID / HIGHLANDS

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 202

2. Maximum number of ERCs* which can be served 321

3. Present system connection capacity (in ERCs*) using existing lines 321

4. Future connection capacity (in ERCs*) upon service area buildout 321

5. Estimated annual increase in ERCs* 0-5

6. Describe any plans and estimated completion dates for any enlargements or improvements of this system
2021: Rehab lift station #3 with new pumps and rails. Replace WWTP weirs.

7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known. None

8. If the utility does not engage in reuse, has a reuse feasibility study been completed? No

If so, when? N/A

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? 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? N/A

c. When will construction begin? N/A

d. Attach plans for funding the required upgrading.

e. Is this system under any Consent Order with DEP? No

12. Department of Environmental Protection ID # FLA014386

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

CYPRESS LAKES / POLK

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	1,604	1,604
5/8"	Displacement	1.0	4	4
3/4"	Displacement	1.5		0
1"	Displacement	2.5	1	3
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		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
Total Wastewater System Meter Equivalents				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:

$$ERC = (\text{Total SFR gallons treated (Omit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

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:

$$39.567/365/280=387 \text{ ERC's}$$

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

CYPRESS LAKES / POLK

WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	<u>0.190 mgd</u>	_____	_____
Basis of Permit Capacity (1)	<u>3MADF</u>	_____	_____
Manufacturer	<u>Poured-In-Place & Tube Tanks</u>	_____	_____
Type (2)	<u>Ext. Aeration</u>	_____	_____
Hydraulic Capacity	<u>0.190 mgd</u>	_____	_____
Average Daily Flow	<u>0.112 mgd</u>	_____	_____
Total Gallons of Wastewater Treated	<u>39,567 mg</u>	_____	_____
Method of Effluent Disposal	<u>Golf Course Irrigation</u>	_____	_____

(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.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

CYPRESS LAKES / POLK

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 1,325

2. Maximum number of ERCs* which can be served 1,650

3. Present system connection capacity (in ERCs*) using existing lines 1,650

4. Future connection capacity (in ERCs*) upon service area buildout 1,650

5. Estimated annual increase in ERCs* 10

6. Describe any plans and estimated completion dates for any enlargements or improvements of this system

2021 - Begin PDR to determine future improvements of facility infrastructure and processes.

Estimated completion, June 2022.

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. Cypress Lakes Golf Course - 0.107 mgd

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? N/A

10. When did the company last file a capacity analysis report with the DEP? 2018

11. If the present system does not meet the requirements of DEP rules:

a. Attach a description of the plant upgrade necessary to meet the DEP rules.

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

12. Department of Environmental Protection ID # FLA 013123

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

EAGLE RIDGE / LEE

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

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

$$ERC = (\text{Total SFR gallons treated (Omit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

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:

$$70.108/365/280=686 \text{ ERCs}$$

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

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	_____	_____
3/4"	Displacement	1.5	_____	_____
1"	Displacement	2.5	_____	_____
1 1/2"	Displacement or Turbine	5.0	_____	_____
2"	Displacement, Compound or Turbine	8.0	_____	_____
3"	Displacement	15.0	_____	_____
3"	Compound	16.0	_____	_____
3"	Turbine	17.5	_____	_____
4"	Displacement or Compound	25.0	_____	_____
4"	Turbine	30.0	_____	_____
6"	Displacement or Compound	50.0	_____	_____
6"	Turbine	62.5	_____	_____
8"	Compound	80.0	_____	_____
8"	Turbine	90.0	_____	_____
10"	Compound	115.0	_____	_____
10"	Turbine	145.0	_____	_____
12"	Turbine	215.0	_____	_____
Total Wastewater System Meter Equivalents				905

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:

$$ERC = (\text{Total SFR gallons treated (Omit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

For wastewater only utilities:

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

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

ERC Calculation:	19.631/365/280=192 ERC's
------------------	--------------------------

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

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)	<u>TMADF</u>	_____	_____
Manufacturer	<u>Davco</u>	_____	_____
Type (2)	<u>Ext Aeration</u>	_____	_____
Hydraulic Capacity	<u>0.318 mgd</u>	_____	_____
Average Daily Flow	<u>0.192 mgd</u>	_____	_____
Total Gallons of Wastewater Treated	<u>70,108 mg</u>	_____	_____
Method of Effluent Disposal	<u>Golf Course Irrigation</u>	_____	_____

(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.

SYSTEM NAME / COUNTY :

CROSS CREEK / LEE

YEAR OF REPORT 31-Dec-21

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

Permitted Capacity	<u>0.249 mgd</u>	_____	_____
Basis of Permit Capacity (1)	<u>MMADF</u>	_____	_____
Manufacturer	<u>Marolf</u>	_____	_____
Type (2)	<u>Extended Aeration</u>	_____	_____
Hydraulic Capacity	<u>0.249 mgd</u>	_____	_____
Average Daily Flow	<u>0.054 mgd</u>	_____	_____
Total Gallons of Wastewater Treated	<u>19,631 mg</u>	_____	_____
Method of Effluent Disposal	<u>Golf Course Irrigation</u>	_____	_____

(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.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

EAGLE RIDGE / LEE

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present number of ERCs* now being served 1,630
2. Maximum number of ERCs* which can be served 1,817
3. Present system connection capacity (in ERCs*) using existing lines 1,817
4. Future connection capacity (in ERCs*) upon service area buildout 1,817
5. Estimated annual increase in ERCs* 0
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system
2021: Complete 10% collection system inspection through Cleaning and CCTV of GSM.
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. Eagle Ridge Golf and Country Club - 0.192 mgd
8. If the utility does not engage in reuse, has a reuse feasibility study been completed? N/A
If so, when? _____
9. Has the utility been required by the DEP or water management district to implement reuse? _____
If so, what are the utility's plans to comply with this requirement? _____
10. When did the company last file a capacity analysis report with the DEP? 2017
11. If the present system does not meet the requirements of DEP rules:
 - a. Attach a description of the plant upgrade necessary to meet the DEP rules.
 - b. Have these plans been approved by DEP? N/A
 - c. When will construction begin? N/A
 - d. Attach plans for funding the required upgrading.
 - e. Is this system under any Consent Order with DEP? No
12. Department of Environmental Protection ID # FLA014498

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

CROSS CREEK/LEE

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present number of ERCs* now being served 908
2. Maximum number of ERCs* which can be served 908
3. Present system connection capacity (in ERCs*) using existing lines 908
4. Future connection capacity (in ERCs*) upon service area buildout 908
5. Estimated annual increase in ERCs* 0
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system
2021: Complete replacement of existing storage unit on site. Complete Rehab on 3 Aquastore glass fused tanks
7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known. Cross Creek Golf Course - 0.054 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? 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? 2012
11. If the present system does not meet the requirements of DEP rules:
 - a. Attach a description of the plant upgrade necessary to meet the DEP rules.
 - b. Have these plans been approved by DEP? N/A
 - c. When will construction begin? N/A
 - d. Attach plans for funding the required upgrading.
 - e. Is this system under any Consent Order with DEP? No
12. Department of Environmental Protection ID # FLA014505

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

MID-COUNTY / PINELLAS

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	2,085	2,085
5/8"	Displacement	1.0	42	42
3/4"	Displacement	1.5		0
1"	Displacement	2.5	68	170
1 1/2"	Displacement or Turbine	5.0	38	190
2"	Displacement, Compound or Turbine	8.0	36	288
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0	8	400
6"	Turbine	62.5		0
8"	Compound	80.0	1	80
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
Total Wastewater System Meter Equivalents				3,255

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

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:

$$ERC = (\text{Total SFR gallons treated (Omit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

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:

$$311.021/365/280=3,043 \text{ ERC's}$$

S-11

GROUP _____

SYSTEM MID-COUNTY _____

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

MID-COUNTY / PINELLAS

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

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

(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.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

MID-COUNTY / PINELLAS

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

- 1. Present number of ERCs* now being served 5,700
- 2. Maximum number of ERCs* which can be served 5,800
- 3. Present system connection capacity (in ERCs*) using existing lines 5,800
- 4. Future connection capacity (in ERCs*) upon service area buildout 5,800
- 5. Estimated annual increase in ERCs* 0-5

6. Describe any plans and estimated completion dates for any enlargements or improvements of this system

2021: Complete replacement master lift station; Complete replacement of headworks; Design and permit treatment plant upgrade to MBR treatment; Renewal of FDEP Plant Treatment Permit; Install SCADA equipment at all lift stations. Clean, camera and CIPP line 3500 lf of 8" & 10" VCP trunk line & 8 manhole rehabs. Smoke testing and video of additional 3,127 lf of 8" VCP.

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? Yes
If so, when? 2018

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? 2019

- 11. If the present system does not meet the requirements of DEP rules:
 - a. Attach a description of the plant upgrade necessary to meet the DEP rules. None required
 - b. Have these plans been approved by DEP? N/A
 - c. When will construction begin? N/A
 - d. Attach plans for funding the required upgrading.
 - e. Is this system under any Consent Order with DEP? No

12. Department of Environmental Protection ID # FL0034789

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

LAKE GROVES / LAKE

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	5,179	5179
5/8"	Displacement	1.0	18	18
3/4"	Displacement	1.5		0
1"	Displacement	2.5	15	38
1 1/2"	Displacement or Turbine	5.0	2	10
2"	Displacement, Compound or Turbine	8.0	1	8
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0	3	240
8"	Turbine	90.0		0
10"	Compound	115.0	1	115
10"	Turbine	145.0		0
12"	Turbine	215.0		0
Total Wastewater System Meter Equivalents				5,608

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

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:

$$ERC = (\text{Total SFR gallons treated (Ornit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

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:

$$259.436/365/280=2,539$$

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

LAKE GROVES / LAKE

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

Permitted Capacity	0.999 mgd		
Basis of Permit Capacity (1)	AADF		
Manufacturer	US Filter		
Type (2)	5-Stage Activated Sludge		
Hydraulic Capacity	0.999 mgd		
Average Daily Flow	0.711 mgd		
Total Gallons of Wastewater Treated	259,436 mg		
Method of Effluent Disposal	Perc Ponds & Residential Reuse		

(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.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

LAKE GROVES / LAKE

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 5,607 _____
2. Maximum number of ERCs* which can be served 5,714 _____
3. Present system connection capacity (in ERCs*) using existing lines 5607 _____
4. Future connection capacity (in ERCs*) upon service area buildout N/A _____
5. Estimated annual increase in ERCs* 500 _____
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system

7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known. 125.592 mg to Mission Park, Citrus Highlands, Sawgrass Bay, Greater Lakes, Tradd's Landing, and Orange Tree subdivisions.

8. If the utility does not engage in reuse, has a reuse feasibility study been completed? N/A _____
If so, when? _____
9. Has the utility been required by the DEP or water management district to implement reuse? Yes _____
If so, what are the utility's plans to comply with this requirement? Reuse implemented in 2012.

10. When did the company last file a capacity analysis report with the DEP? 2012 _____
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 a description of the plant upgrade necessary to meet the DEP rules. _____
 - e. Is this system under any Consent Order with DEP? No _____
12. Department of Environmental Protection ID # FLA010630 _____

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

UTILITY NAME: SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY : BARRINGTON / LAKE

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	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 Tur	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	_____	0
10"	Compound	115.0	_____	0
10"	Turbine	145.0	_____	0
12"	Turbine	215.0	_____	0
Total Wastewater System Meter Equivalents				<u>148</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:

$$ERC = (\text{Total SFR gallons treated (Omit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

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.

<p>ERC Calculation:</p> <p style="text-align: center;">9.041/365/280=88</p>

YEAR OF REPORT 31-Dec-21

UTILITY NAME: SUNSHINE WATER SERVICES

SYSTEM NAME / COUNTY : BARRINGTON / LAKE

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

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

- (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.

UTILITY NAME: SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY : BARRINGTON / LAKE

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 148

2. Maximum number of ERCs* which can be served 148

3. Present system connection capacity (in ERCs*) using existing lines 148

4. Future connection capacity (in ERCs*) upon service area buildout N/A, system built out

5. Estimated annual increase in ERCs* 0

6. Describe any plans and estimated completion dates for any enlargements or improvements of this system
2021: 1) Construct master lift station at plant; 2) Install generator and transfer switch at plant.

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.

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? No

If so, what are the utility's plans to comply with this requirement? _____

10. When did the company last file a capacity analysis report with the DEP? 2016 (prior owner)

11. If the 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 a description of the plant upgrade necessary to meet the DEP rules.

e. Is this system under any Consent Order with DEP? No

12. Department of Environmental Protection ID # FLA416207

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

S-13
GROUP _____
SYSTEM BARRINGTON

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

CROWNWOOD / MARION

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	84	84
5/8"	Displacement	1.0	1	1
3/4"	Displacement	1.5		
1"	Displacement	2.5		
1 1/2"	Displacement or Turbine	5.0		
2"	Displacement, Compound or Turbine	8.0	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		
6"	Turbine	62.5		
8"	Compound	80.0		
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
Total Wastewater System Meter Equivalents				93

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:

$$ERC = (\text{Total SFR gallons treated (Omit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

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:

$$8,604/365/280=84 \text{ ERC's}$$

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

CROWNWOOD / MARION

WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	<u>.040 mgd</u>	_____	_____
Basis of Permit Capacity (1)	<u>TMADF</u>	_____	_____
Manufacturer	<u>McNeil Co.</u>	_____	_____
Type (2)	<u>Ext. Aeration</u>	_____	_____
Hydraulic Capacity	<u>0.040 mgd</u>	_____	_____
Average Daily Flow	<u>0.024</u> mgd	_____	_____
Total Gallons of Wastewater Treated	<u>8,604</u> mg	_____	_____
Method of Effluent Disposal	<u>Perc Ponds</u>	_____	_____

(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.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

ORANGEWOOD / PASCO

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

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

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

Use one of the following methods:

- (a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.
- (b) If no historical flow data are available, use:

$$ERC = (\text{Total SFR gallons treated (Omit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

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:

N/A - All sewage pumped to Pasco County

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

ORANGEWOOD / PASCO

WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	All sewage 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	0.013 mgd	_____	_____
Total Gallons of Wastewater Treated	4.74 mg	_____	_____
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.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

ORANGEWOOD / PASCO

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present number of ERCs* now being served 168
2. Maximum number of ERCs* which can be served 194
3. Present system connection capacity (in ERCs*) using existing lines 170
4. Future connection capacity (in ERCs*) upon service area buildout 194 (based on Master L/S pumping capacity)
5. Estimated annual increase in ERCs* 0
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system

7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known. N/A
8. If the utility does not engage in reuse, has a reuse feasibility study been completed? No
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? _____
 - 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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

SUMMERTREE / PASCO

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	1,204	1,204
5/8"	Displacement	1.0	5	5
3/4"	Displacement	1.5		0
1"	Displacement	2.5	2	5
1 1/2"	Displacement or Turbine	5.0		0
2"	Displacement, Compound or Turbine	8.0	1	8
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0		0
6"	Turbine	62.5		0
8"	Compound	80.0		0
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
Total Wastewater System Meter Equivalents				1222

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:

$$ERC = (\text{Total SFR gallons treated (Omit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

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:

N/A - All sewage pumped to Pasco County

S-12-PA

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

SUMMERTREE / PASCO

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

Permitted Capacity	All sewage 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	0.095 mgd	_____	_____
Total Gallons of Wastewater Treated	34,737	_____	_____
Method of Effluent Disposal	N/A	_____	_____

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

(2) Contact stabilization, advanced treatment, etc.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

SUMMERTREE / PASCO

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present number of ERCs* now being served 1,117

2. Maximum number of ERCs* which can be served All sewage pumped to Pasco County

3. Present system connection capacity (in ERCs*) using existing lines 1,429

4. Future connection capacity (in ERCs*) upon service area buildout 1,429

5. Estimated annual increase in ERCs* 10

6. Describe any plans and estimated completion dates for any enlargements or improvements of this system
2021: CIPP Point West VCP GSM's and lateral deficiencies found during I&I investigation.

7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known.

8. If the utility does not engage in reuse, has a reuse feasibility study been completed? No

If so, when? _____

9. Has the utility been required by the DEP or water management district to implement reuse? No

If so, what are the utility's plans to comply with this requirement? N/A

10. When did the company last file a capacity analysis report with the DEP? N/A

11. If the present system does not meet the requirements of DEP rules:

a. Attach a description of the plant upgrade necessary to meet the DEP rules.

b. Have these plans been approved by DEP? N/A

c. When will construction begin? N/A

d. Attach plans for funding the required upgrading.

e. Is this system under any Consent Order with DEP? No

12. Department of Environmental Protection ID # N/A - no plant

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

LINCOLN HEIGHTS / SEMINOLE

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

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

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

Use one of the following methods:

- (a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.
- (b) If no historical flow data are available, use:

$$ERC = (\text{Total SFR gallons treated (Omit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

LINCOLN HEIGHTS / SEMINOLE

WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	<u>All sewage treated by City of Sanford.</u>		<u> </u>
Basis of Permit Capacity (1)	<u> </u>	<u> </u>	<u> </u>
Manufacturer	<u> </u>	<u> </u>	<u> </u>
Type (2)	<u>Bulk Interconnect</u>	<u> </u>	<u> </u>
Hydraulic Capacity	<u> </u>	<u> </u>	<u> </u>
Average Daily Flow	<u>0.090 mgd</u>	<u> </u>	<u> </u>
Total Gallons of Wastewater Treated	<u>32,794 mg</u>	<u> </u>	<u> </u>
Method of Effluent Disposal	<u>Bulk Interconnect with City of Sanford</u>	<u> </u>	<u> </u>

(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.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

LINCOLN HEIGHTS / SEMINOLE

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present number of ERCs* now being served _____ 254 _____
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* _____ None _____
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system
2021 - Complete I&I deficiency corrections project.
7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known. _____ N/A _____
8. If the utility does not engage in reuse, has a reuse feasibility study been completed? _____ 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? _____ 1999 _____
11. If the present system does not meet the requirements of DEP rules:
 - a. Attach a description of the plant upgrade necessary to meet the DEP rules. _____
 - b. Have these plans been approved by DEP? _____
 - c. When will construction begin? _____
 - 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 _____

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

WEATHERSFIELD/SEMINOLE
WEATHERSFIELD/TRAIL WOOD/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	1,181	1,181
5/8"	Displacement	1.0	2	2
3/4"	Displacement	1.5	0	0
1"	Displacement	2.5	3	8
1 1/2"	Displacement or Turbine	5.0	0	0
2"	Displacement, Compound or Turbine	8.0	2	16
3"	Displacement	15.0	0	0
3"	Compound	16.0	0	0
3"	Turbine	17.5	0	0
4"	Displacement or Compound	25.0	0	0
4"	Turbine	30.0	0	0
6"	Displacement or Compound	50.0	0	0
6"	Turbine	62.5	0	0
8"	Compound	80.0	0	0
8"	Turbine	90.0	0	0
10"	Compound	115.0	0	0
10"	Turbine	145.0	0	0
12"	Turbine	215.0	0	0
Total Wastewater System Meter Equivalents				1,207

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

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:

$$ERC = (\text{Total SFR gallons treated (Omit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

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:

$$50.033/365/280=490 \text{ ERC's}$$

S-11 Combined
GROUP Seminole
SYSTEM Weathersfield

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

WEATHERSFIELD/SEMINOLE

WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	100% of wastewater treated by City of Altamonte Springs		
Basis of Permit Capacity (1)	N/A		
Manufacturer	N/A		
Type (2)	N/A		
Hydraulic Capacity	N/A		
Average Daily Flow	Estimated 0.137 mgd		
Total Gallons of Wastewater Treated (3)	Estimated 50,033		
Method of Effluent Disposal	N/A		

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

(2) Contact stabilization, advanced treatment, etc.

(3) Wastewater flow is not metered. Estimated flow equals 70% of water sold.

S-12

GROUP Seminole

SYSTEM Weathersfield

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

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 1,207
2. Maximum number of ERCs* which can be served 1,250
3. Present system connection capacity (in ERCs*) using existing lines 1,207
4. Future connection capacity (in ERCs*) upon service area buildout 1,207
5. Estimated annual increase in ERCs* None
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system
2021: Relocate FM on Northwestern Dr. in conflict with Seminole County bridge replacement project.
7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known. N/A
8. If the utility does not engage in reuse, has a reuse feasibility study been completed? No
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? N/A
 - c. When will construction begin? N/A
 - d. Attach plans for funding the required upgrading.
 - e. Is this system under any Consent Order with DEP? No
12. Department of Environmental Protection ID # N/A

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

S-13
GROUP Seminole
SYSTEM Weathersfield

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

SANLANDO / SEMINOLE

Sanlando & Longwood combined.

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
Residential 5/8"		1.0	7,486	7,486
Residential 1"	Displacement	2.5	2,257	5,643
5/8"	Displacement	1.0	189	189
3/4"	Displacement	1.5		0
1"	Displacement	2.5	78	195
1 1/2"	Displacement or Turbine	5.0	101	505
2"	Displacement, Compound or Turbine	8.0	105	840
3"	Displacement	15.0	16	240
3"	Compound	16.0	12	192
3"	Turbine	17.5	1	18
4"	Displacement or Compound	25.0	15	375
4"	Turbine	30.0		0
6"	Displacement or Compound	50.0	1	50
6"	Turbine	62.5	1	63
8"	Compound	80.0	1	80
8"	Turbine	90.0		0
10"	Compound	115.0		0
10"	Turbine	145.0		0
12"	Turbine	215.0		0
Total Wastewater System Meter Equivalents				15,875

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

Use one of the following methods:

- (a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.
- (b) If no historical flow data are available, use:

$$ERC = (\text{Total SFR gallons treated (Omit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

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:

$$739,882/365/280=7,240$$

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT 31-Dec-21

SYSTEM NAME / COUNTY :

SANLANDO / SEMINOLE
WEKIVA HUNT CLUB

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

Permitted Capacity	<u>2.9 mgd</u>	<u> </u>	<u> </u>
Basis of Permit Capacity (1)	<u>AADF</u>	<u> </u>	<u> </u>
Manufacturer	<u>Sanitaire</u>	<u> </u>	<u> </u>
Type (2)	<u>Ext. Aeration</u>	<u> </u>	<u> </u>
Hydraulic Capacity	<u>2,900 mgd</u>	<u> </u>	<u> </u>
Average Daily Flow	<u>2,027 mgd</u>	<u> </u>	<u> </u>
Total Gallons of Wastewater Treated	<u>739,882 mg</u>	<u> </u>	<u> </u>
Method of Effluent Disposal	<u>Surface water discharge, perc ponds.</u>	<u> </u>	<u> </u>

(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.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

SANLANDO / 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 11,903

2. Maximum number of ERCs* which can be served 14,495

3. Present system connection capacity (in ERCs*) using existing lines 13,995

4. Future connection capacity (in ERCs*) upon service area buildout 13,995

5. Estimated annual increase in ERCs* (1-25)

6. Describe any plans and estimated completion dates for any enlargements or improvements of this system

2021: 1) Complete I&I deficiency corrections, Ph.4 2) Replace WWTF Headworks 3) Replace L-2 FM

4) Replace G-1 FM 5) Design to replace F-1, L-6 & M-10 FM's 6) I&I deficiency corrections Ph 5 7) Relocate FM on

EE Williamson Rd that conflicts with County road project.

7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known. Wekiva Golf Course 24,695 mg; Wekiva H.O.A. 0.348 mg; Sable H.O.A. 2,905 mg; City of Apopka 677,061 mg; Residential Reuse (Belle Vista & Retreat at Lake Brantley) 56,791 mg.

8. If the utility does not engage in reuse, has a reuse feasibility study been completed? N/A

If so, when? _____

9. Has the utility been required by the DEP or water management district to implement reuse? Yes

If so, what are the utility's plans to comply with this requirement?

Completed in 2002.

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. 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

12. Department of Environmental Protection ID # FL0036251

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

S-13
GROUP _____
SYSTEM Sanlando

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

SANDALHAVEN / CHARLOTTE

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

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

CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

Use one of the following methods:

- (a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.
- (b) If no historical flow data are available, use:

$$ERC = (\text{Total SFR gallons treated (Omit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

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:

$$50.421/365/280 = 493 \text{ ERC's}$$

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

SANDALHAVEN / CHARLOTTE

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

Permitted Capacity	All sewage pumped to Englewood Water District		
Basis of Permit Capacity	N/A		
Manufacturer	N/A		
Type	N/A		
Hydraulic Capacity	N/A		
Average Daily Flow	0.138 mgd		
Total Gallons of Wastewater Treated (1)	50,421 mg		
Method of Effluent Disposal	N/A		

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

S-12
GROUP _____
SYSTEM Sandalhaven

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

SANDALHAVEN / CHARLOTTE

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present number of ERCs* now being served 1 309

2. Maximum number of ERCs* which can be served 1 578

3. Present system connection capacity (in ERCs*) using existing lines 1 578

4. Future connection capacity (in ERCs*) upon service area buildout 1 578

5. Estimated annual increase in ERCs* 0 - 10

6. Describe any plans and estimated completion dates for any enlargements or improvements of this system
2021: Install SCADA equipment at 13 lift stations; perform I & I investigation of clay pipe sewer mains and associated laterals.

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

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

FOREST LAKE ESTATES (LABRADOR) / PASCO

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0	893	893
5/8"	Displacement	1.0	1	1
3/4"	Displacement	1.5		0
1"	Displacement	2.5	2	5
1 1/2"	Displacement or Turbine	5.0		0
2"	Displacement, Compound or Turbine	8.0		0
3"	Displacement	15.0		0
3"	Compound	16.0		0
3"	Turbine	17.5		0
4"	Displacement or Compound	25.0		0
4"	Turbine	30.0		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 Wastewater System Meter Equivalents				<u>962</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:

$$ERC = (\text{Total SFR gallons treated (Omit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

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:

$$11.316/365/280=110 \text{ ERC's}$$

S-11

GROUP _____

SYSTEM Forest Lake Estates (Labrador)

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT

31-Dec-21

SYSTEM NAME / COUNTY :

FOREST LAKE ESTATES (LABRADOR) / PASCO

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

Permitted Capacity	0.216 mgd	_____	_____
Basis of Permit Capacity (1)	TMADF	_____	_____
Manufacturer	Various	_____	_____
Type (2)	Extended Aeration	_____	_____
Hydraulic Capacity	0.216 mgd	_____	_____
Average Daily Flow	0.031 mgd	_____	_____
Total Gallons of Wastewater Treated	11,316	_____	_____
Method of Effluent Disposal	Spray Field	_____	_____

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

(2) Contact stabilization, advanced treatment, etc.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

FOREST LAKE ESTATES (LABRADOR) / PASCO

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present number of ERCs* now being served _____ 768 _____

2. Maximum number of ERCs* which can be served _____ 1,200 _____

3. Present system connection capacity (in ERCs*) using existing lines _____ 1,200 _____

4. Future connection capacity (in ERCs*) upon service area buildout _____ 1,200 _____

5. Estimated annual increase in ERCs* _____ 0 _____

6. Describe any plans and estimated completion dates for any enlargements or improvements of this system
2021: Begin WWTP Rehab/Replacement planning and review.

7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known. _____

8. If the utility does not engage in reuse, has a reuse feasibility study been completed? _____ No _____
If so, when? _____

9. Has the utility been required by the DEP or water management district to implement reuse? _____ No _____
If so, what are the utility's plans to comply with this requirement? _____

10. When did the company last file a capacity analysis report with the DEP? _____ 2014 _____

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? _____ No _____

12. Department of Environmental Protection ID # _____ FLA012801 _____

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

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

PENNBROOKE / LAKE

CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

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

$$ERC = (\text{Total SFR gallons treated (Omit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

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:

$$27.6756/365/280=271 \text{ ERC's}$$

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY :

PENNBROOKE / LAKE

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

Permitted Capacity	<u>0.180 mgd</u>	_____	_____
Basis of Permit Capacity (1)	<u>AADF</u>	_____	_____
Manufacturer	<u>Mack Industries</u>	_____	_____
Type (2)	<u>Extended Aeration</u>	_____	_____
Hydraulic Capacity	<u>0.180 mgd</u>	_____	_____
Average Daily Flow	<u>0.076 mgd</u>	_____	_____
Total Gallons of Wastewater Treated	<u>27,675 mg</u>	_____	_____
Method of Effluent Disposal	<u>Perc Ponds/ G.C. irrigation</u>	_____	_____

(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.

UTILITY NAME:

SUNSHINE WATER SERVICES

YEAR OF REPORT
31-Dec-21

SYSTEM NAME / COUNTY:

PENNBROOKE / LAKE

OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.

1. Present number of ERCs* now being served 1,253
2. Maximum number of ERCs* which can be served 1,782
3. Present system connection capacity (in ERCs*) using existing lines 1,782
4. Future connection capacity (in ERCs*) upon service area buildout 1,782
5. Estimated annual increase in ERCs* 0
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system

7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known. 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? _____
9. Has the utility been required by the DEP or water management district to implement reuse? N/A
If so, what are the utility's plans to comply with this requirement? N/A

10. When did the company last file a capacity analysis report with the DEP? 2015
11. If the present system does not meet the requirements of DEP rules:
 - a. Attach a description of the plant upgrade necessary to meet the DEP rules.
 - b. Have these plans been approved by DEP? N/A
 - c. When will construction begin? N/A
 - d. Attach plans for funding the required upgrading.
 - e. Is this system under any Consent Order with DEP? No
12. Department of Environmental Protection ID # FLA 010570

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

Reconciliation of Revenue to
Regulatory Assessment Fee Revenue
Wastewater Operations

YEAR OF REPORT 31-Dec-21

UTILITY NAME: **SUNSHINE WATER SERVICES**

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