### WATER AND/OR WASTEWATER UTILITIES ANNUAL REPORT

#### STATE OF FLORIDA



#### Public Service Commission

The Annual Report for Utilities, Inc. of Florida, contains data on the following company codes

Company Code	County
SU640	Pasco
SU661	Marion
WS251	Seminole
WU372	Pasco
WU413	Orange
WU443	Marion
WU628	Pinellas

To view the complete annual report use company code SU640

### CLASS & OR "B"

### WATER AND/OR WAS FEW ATER UTILITIES Do Not Reverse of More Than \$200 phose ch)

#### ANNUAL REPORT

OF

\_\_\_\_\_ SU640-01-AR Utilities, Inc. of Florida

Submitted To The

STATE OF FLORIDA

02 KAY -2 AH 10: 59

PUBLIC SERVICE COMMISSION

FOR THE

YEAR ENDED

**DECEMBER 31, 2001** 

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

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

#### TABLE OF CONTENTS

PAGE	SCHEDULE	PAGE
OPERAT	TION SECTION	
W-1	CIAC Additions / Amortization	W-8
W-2		W-9
W-3		W-10
W-4		W-11
W-5	- ·	,, ,,
W-6	Water Treatment Plant Information	W-12
1	Calculation of ERC's	W-13
W-7	Other Water System Information	W-14
TER OPE	RATION SECTION	
S-1	Contributions In Aid of Construction	S-7
- 1		S-8
		S-9
S-4	· •	S-10
io S-5		S-11
	Wastewater Treatment Plant Information	S-12
\$ 6	Other Westavieter System Information	S-13
	W-1 W-2 W-3 W-4 W-5 W-6 W-7  FER OPE S-1 e S-2 S-3 S-4 no S-5	W-1 CIAC Additions / Amortization W-2 Water Operating Revenue W-3 Water Utility Expense Accounts Pumping and Purchased Water Statistics, W-5 Source Supply W-6 Water Treatment Plant Information Calculation of ERC's W-7 Other Water System Information  FER OPERATION SECTION  S-1 Contributions In Aid of Construction e S-2 CIAC Additions / Amortization S-3 Wastewater Utility Expense Accounts Wastewater Operating Revenue Calculation of ERC's

## **EXECUTIVE SUMMARY**

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

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

YES X	NO	1.	The utility is in substantial compliance with the Uniform System of Accounts prescribed by the Florida Public Service Commission.
YES X	NO	2.	The utility is in substantial compliance with all applicable rules and orders of the Florida Public Service Commission.
YES X	NO	3.	There have been no communications from regulatory agencies concerning noncompliance with, or deficiencies in, financial reporting practices that could have a material effect on the the financial statement of the utility.
YES X	NO	4.	The annual report fairly represents the financial condition and results of operations of the respondent for the period presented and other information and statements presented in the 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.  (Signature of Chief Executive Officer of the utility) *
		1. X	2. 3. 4.  X X X  (Signature of Chief Financial Officer of the utility) *

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

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

#### ANNUAL REPORT OF

YEAR OF REPORT
31-Dec-01

UTILITIES, INC. OF FLORIDA Co		County:
	(Exact Name of Utility)	
	ct mailing address of the utility for wh	ich normal correspondence should be sent:
NORT	HBROOK IL 60062	
Telephone:	847-498-6440	
E Mail Address:	NONE	
WEB Site:	NONE	<del></del>
Sunshine State Or	e-Call of Florida, Inc. Member Numbe	т
	of person to whom correspondence co JOHN S HAYNES	incerning this report should be addressed:
	2335 SANDERS ROAD	
<del> </del>	NORTHBROOK IL 60062	
Telephone:	847-498-6440	
	lress of where the utility's books and re 2335 SANDERS ROAD	cords are located:
	NORTHBROOK IL 60062	
		***************************************
Telephone:	847-498-6440	
List below any gr	oups auditing or reviewing the records	and operations:
	ANDERSEN LLP	
Date of original o	ganization of the utility:1969_	
Check the approp	riate business entity of the utility as file	ed with the Internal Revenue Service
Individ	ual Partnership Sub S Corpora	
		X
List below every of the utility:	corporation or person owning or holding	g directly or indirectly 5% or more of the voting securities
,		Percent
	Name	
1. 2.	UTILITIES INC	
3.		
4.		
5.		
6.		
7.		
8. 9.		
9. 10.		

#### DIRECTORY OF PERSONNEL WHO CONTACT THE FLORIDA PUBLIC SERVICE COMMISSION

THE FLORIDA FUBLIC SERVICE COMMISSION					
NAME OF COMPANY REPRESENTATIVE (1)	TITLE OR POSITION (2)	ORGANIZATIONAL UNIT TITLE (3)	USUAL PURPOSE FOR CONTACT WITH FPSC		
SUSAN FORTINO	DIRECTOR		RATE CASE		
ARTHUR ANDERSEN	AUDITORS	ARTHUR ANDERSEN	AUDITS		
DONALD RASMUSSEN	VP		RATE CASE		
GERALD BUHR	ATTORNEY	GERALD BUHR	RATE CASE		

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

#### **COMPANY PROFILE**

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

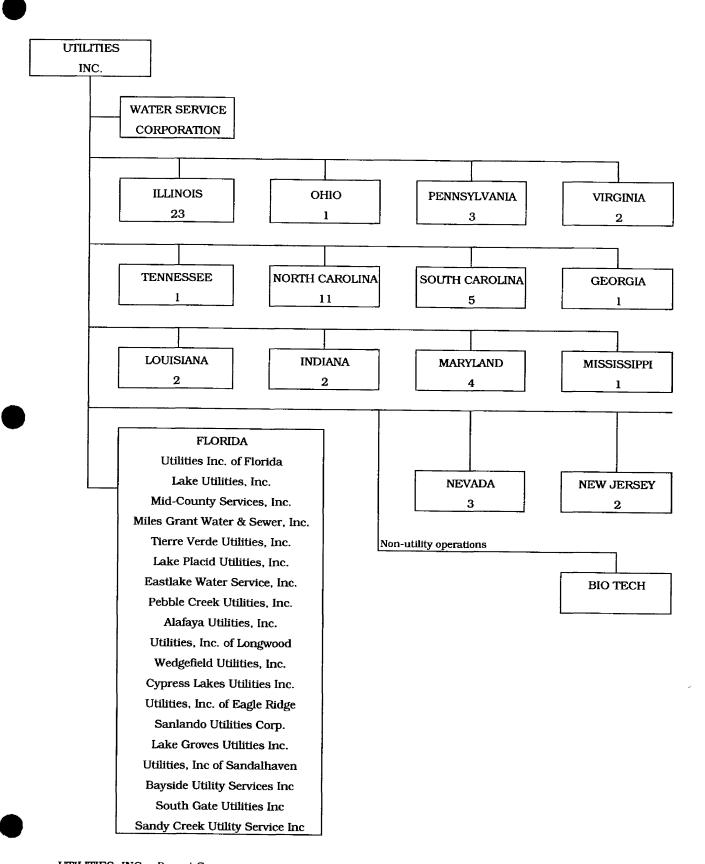
- A. Brief company history.
- B. Public services rendered.
- C. Major goals and objectives.
- D. Major operating divisions and functions.
- E. Current and projected growth patterns.
- F. Major transactions having a material effect on operations.

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

#### PARENT / AFFILIATE ORGANIZATION CHART

	Current as of	12/31/2001	
Complete below an organizational The chart must also show the relat	chart that show all parent ionship between the utility	es, subsidiaries and affiliates of the utility.  y and affiliates listed on E-7, E-10(a) and	E-10(b).
UTILITIES, INC PARENT CO	OMPANY		
WATER SERVICE CORP SEI SERVICES REQUI	RVICE COMPANY SUPF TRED BY UTILITY.	PLYING MOST	
UTILITIES INC. of FLORIDA staff.	provides office personnel	and administrative	
SEE ATTACHED			

#### Parent And Affiliate Organizational Chart



UTILITIES, INC. - Parent Company

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

#### **COMPENSATION OF OFFICERS**

NAME (a)	TITLE (b)	% OF TIME SPENT AS OFFICER OF THE UTILITY (c)	OFFICERS' COMPENSATION (d)
JAMES L CAMAREN	CEO		\$NONE
LAWRENCE N SCHUMACHER	PRESIDENT,CFO, S	SECRETARY	NONE

#### **COMPENSATION OF DIRECTORS**

For each director, list the numb received as a director from the res	per of director meetings atten pondent.	ded by each director and the	he compensation
NAME (a)	TITLE (b)	NUMBER OF DIRECTORS' MEETINGS ATTENDED (c)	DIRECTORS' COMPENSATION (d)
			\$NONE

#### BUSINESS CONTRACTS WITH OFFICERS, DIRECTORS AND AFFILIATES

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

NAME OF	IDENTIFICATION		NAME AND
OFFICER, DIRECTOR	OF SERVICE	AMOUNT	ADDRESS OF
OR AFFILIATE	OR PRODUCT		AFFILIATED ENTITY
(a)	(b)	(c)	(d)
NO BUSINESS CONTRACTS,		\$	ļ
AGREEMENTS OR OTHER			
ARRANGEMENTS WERE			
ENTERED INTO DURING THE			
CURRENT YEAR BY THE			
OFFICERS LISTED ON PAGE			
E6, THE DIRECTORS OR			
AFFILIATES.			
	ļ		
	ł		
			ŀ
		······································	
		<del></del>	
	<u> </u>	<u> </u>	<u></u>

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

#### AFFILIATION OF OFFICERS AND DIRECTORS

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

NAME	PRINCIPLE OCCUPATION OR BUSINESS AFFILIATION	AFFILIATION OR CONNECTION	NAME AND ADDRESS OF AFFILIATION OR CONNECTION
(a)	(b)	(c)	(d)
THE OFFICIALS LISTED			
ON PAGE E6 HAVE NO OTHER PRINCIPLE			
OCCUPATION OR BUSINESS AFFILIATION OR			
CONNECTIONS WITH ANY OTHER BUSINESS OR			
FINANCIAL ORGANIZATIONS, FIRMS,			
OR PARTNERSHIPS DURING THE REPORTED			
YEAR.			
	1	1	

YEAR OF REPORT 31-Dec-01

UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

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

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

	ASSETS		REVENUES	UES	EXPENSES	VSES
BUSINESS OR SERVICE CONDUCTED (a)	BOOK COST OF ASSETS (b)	ACCOUNT NUMBER (c)	REVENUES GENERATED (d)	ACCOUNT NUMBER (e)	EXPENSES INCURRED (f)	ACCOUNT NUMBER (g)
NO BISINESS	\$		\$		\$	
WHICH ARE						
A BYPRODUCT,						
COPRODUCT						
OR JOINT						
PRODUCT						
RESULTING						
FROM						
PROVIDING						
WATER						
AND/OR					i di	
SEWER						
SERVICE.						

#### BUSINESS TRANSACTIONS WITH RELATED PARTIES

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

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

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

2. Below are some types of transactions to include:

-management, legal and accounting services

-computer services

-engineering & construction services

-material and supplies furnished

-leasing of structures, land, and equipment

-rental transactions

-repairing and servicing of e	equipment	-sale, purchase or transfer of var	ious products	
NAME OF COMPANY OR RELATED PARTY (a)	DESCRIPTION SERVICE AND/OR NAME OF PRODUCT (b)	CONTRACT OR AGREEMENT EFFECTIVE DATES (c)	ANNUAL CHARGES (P)urchased (S)old (d)	AMOUNT (e)
WATER SERVICE CORP	Operators Salaries & Benefits	Continous	Purchase	431,046
	Insurance	Continous	Purchase	56,962
	Computer Operations	Continous	Purchase	13,847
	Supplies & Postage	Continous	Purchase	20,234
	Outside Services	Continous	Purchase	14,454
	Management Services	Continous	Purchase	80,896

#### **BUSINESS TRANSACTIONS WITH RELATED PARTIES**

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

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

- 1. Enter in this part all transactions involving services and products received or provided.
- 2. Below are some types of transactions to include:
  - -management, legal and accounting services
  - -computer services
  - -engineering & construction services
  - -repairing and servicing of equipment

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

-repairing and servicing of e	quipment	-sale, purchase or transfer of vari	ous products	
NAME OF COMPANY OR RELATED PARTY (a)	DESCRIPTION SERVICE AND/OR NAME OF PRODUCT (b)	CONTRACT OR AGREEMENT EFFECTIVE DATES (c)	ANNUAL CHARGES (P)urchased (S)old (d)	AMOUNT (e)
WATER SERVICE CORP	Operators Salaries & Benefits	Continous	Purchase	431,046
	Insurance	Continous	Purchase	56,962
	Computer Operations	Continous	Purchase	13,847
	Supplies & Postage	Continous	Purchase	20,669
	Outside Services	Continous	Purchase	14,442
	Management Services	Continous	Purchase	59,767
L				

## BUSINESS TRANSACTIONS WITH RELATED PARTIES (Cont'd)

Enter in this part all transactions relating to the purchase, sale, or transfer of assets.  Below are examples of some types of transactions to include: purchase, sale or transfer of equipment purchase, sale or transfer of land and structures purchase, sale or transfer of securities noncash transfers of assets -noncash dividends other than stock dividends -write-off of bad debts or loans	I. Specific Instructio 3. as to include: tures ands	Part II. Specific Instructions: Sale, Purchase and Transfer of Assets  3. The columnar instructions follow:  (a) Enter name of related party or company bractions to include: (b) Describe briefly the type of assets purchent of structures (c) Enter the total received or paid. Indicated structures (d) Enter the net book value for each item (e) Enter the fair market value for each item schedules (f) Enter the fair market value for each item schedules (g) Enter the fair market value for each item schedules (g) Enter the fair market value for each item schedules (g) Enter the fair market value for each item schedules (g) Enter the fair market value for each item schedules (g) Enter the fair market value for each item schedules (g) Enter the fair market value for each item schedules	Stale, Purchase and Transfer of Assets  The columnar instructions follow:  (a) Enter name of related party or company.  (b) Describe briefly the type of assets purchased, sold or transferre (c) Enter the total received or paid. Indicate purchase with "P" and (d) Enter the net book value for each item reported.  (c) Enter the fair market value for each item reported. (column (c) for Enter the fair market value for each item reported. In space beloected the fair market value for each item reported. In space beloected the basis used to calculate fair market value.	s: Sale, Purchase and Transfer of Assets  The columnar instructions follow:  (a) Enter name of related party or company.  (b) Describe briefly the type of assets purchased, sold or transferred.  (c) Enter the total received or paid. Indicate purchase with "P" and sale with "S".  (d) Enter the net book value for each item reported.  (e) Enter the net profit or loss for each item reported. (column (c) - column (d))  (f) Enter the fair market value for each item reported. In space below or in a supplemental schedule, describe the basis used to calculate fair market value.	sale with "S". column (d)) w or in a supplemental
--	---	--	---	---	---

S			O TIVE			
\$ (e) (f) (f) (f) (g) (h) (h) (h) (h) (h) (h) (h) (h) (h) (h	~~	RIPTION OF ITEMS	SALE OK PURCHASE	NET BOOK	GAIN OR LOSS	FAIR MARKET
(c) (d) (e) (e) (e) (e) (f) (f) (f) (f) (f) (f) (f) (f) (f) (f	i		PRICE	VALUE		VALUE
S		(b)	(c)	(d)	(e)	(f)
я — — — — — — — — — — — — — — — — — — —						
			\$	\$	S	\$
	l					
	ı					
	•					
	ŀ					

## FINANCIAL SECTION

#### COMPARATIVE BALANCE SHEET ASSETS AND OTHER DEBITS

4.00	ASSETS AND OTHER					
ACCT.		REF.		PREVIOUS		CURRENT
NO.	ACCOUNT NAME	PAGE		YEAR		YEAR
(a)	(b)	(c)		(d)		(e)
	UTILITY PLANT					
101-106	Utility Plant	F-7	\$	8,738,880	\$	10,107,051
108-110	Less: Accumulated Depreciation and Amortization	F-8	1 -	3,176,196	-	3,486,760
	Net Plant		\$_	5,562,684	\$_	6,620,291
114-115	Utility Plant Acquisition adjustment (Net)	F-7		158,119	╫	151,499
116 *	Other Utility Plant Adjustments	<del>                                     </del>	1 -		-	101,100
	Total Net Utility Plant		\$_	5,720,803	\$_	6,771,790
	OTHER PROPERTY AND INVESTMENTS					
121	Nonutility Property	F-9	\$		\$	
122	Less: Accumulated Depreciation and Amortization		1 -		-	
	Net Nonutility Property	•	\$		\$	
123	Investment In Associated Companies	F-10				
124	Utility Investments	F-10	1 -		-	
125	Other Investments	F-10	1 -		-	
126-127	Special Funds	F-10	l		-	
	Total Other Property & Investments	-	\$		\$_	
·	CURRENT AND ACCRUED ASSETS					
131	Cash		S	1,723,619	\$	1,808,996
132	Special Deposits	F-9		6,715		5,685
133	Other Special Deposits	F-9			-	
134	Working Funds		_		] -	
135	Temporary Cash Investments		l -		-	
141-144	Accounts and Notes Receivable, Less Accumulated		l		-	
	Provision for Uncollectible Accounts	F-11		376,477		343,085
145	Accounts Receivable from Associated Companies	F-12	-	<del></del>		
146	Notes Receivable from Associated Companies	F-12	l —		1 -	<del></del>
151-153	Material and Supplies	Ī	l		-	
161	Stores Expense		-		-	
162	Prepayments		l —	9,800	-	7,121
171	Accrued Interest and Dividends Receivable		l		-	
172 *	Rents Receivable	1	l		1 -	
173 *	Accrued Utility Revenues	<u> </u>	-		-	
174	Misc. Current and Accrued Assets	F-12	-		1 -	2,762
	Total Current and Accrued Assets		\$_	2,116,611	\$_	2,167,649

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

#### COMPARATIVE BALANCE SHEET ASSETS AND OTHER DEBITS

ACCT. NO.	ACCOUNT NAME	REF. PAGE	PREVIOUS YEAR	CURRENT YEAR
(a)	(b)	(c)	(d)	(e)
	DEFERRED DEBITS			
181	Unamortized Debt Discount & Expense	F-13	\$	s
182	Extraordinary Property Losses	F-13		
183	Preliminary Survey & Investigation Charges			
184	Clearing Accounts			
185 *	Temporary Facilities			
186	Misc. Deferred Debits	F-14	89,896	70,464
187 *	Research & Development Expenditures			
190	Accumulated Deferred Income Taxes		21,038	19,107
	Total Deferred Debits		\$110,934	\$89,571
	TOTAL ASSETS AND OTHER DEBITS		\$7,948,348	\$ 9,029,010

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

#### NOTES TO THE BALANCE SHEET

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

#### COMPARATIVE BALANCE SHEET EQUITY CAPITAL AND LIABILITIES

ACCT.	EQUITY CAPITAL AND I				_	
1	ACCOLINITING	REF.	ŀ	PREVIOUS		CURRENT
NO.	ACCOUNT NAME	PAGE		YEAR		YEAR
(a)	(b)	(c)	<u> </u>	(d)	<u> </u>	(e)
	EQUITY CAPITAL					
201	Common Stock Issued	F-15	\$	200,000	\$_	200,000
204	Preferred Stock Issued	F-15		<del></del>	l _	
202,205 *	Capital Stock Subscribed	<u> </u>		·	1	
203,206 *	Capital Stock Liability for Conversion				l	
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			1,980,062		3,356,146
212	Discount On Capital Stock				l —	
213	Capital Stock Expense				1 -	
214-215	Retained Earnings	F-16	_	1,276,311	_	1,250,437
216	Reacquired Capital Stock				I –	
218	Proprietary Capital	-	_	<del></del>	-	<del></del>
1	(Proprietorship and Partnership Only)					
	Total Equity Capital		\$_	3,456,373	<b>\$</b> _	4,806,583
	LONG TERM DEBT				1	
221	Bonds	F-15			l	
222 *	Reacquired Bonds				l _	
223	Advances from Associated Companies	F-17	_	·		
224	Other Long Term Debt	F-17				
	Total Long Term Debt		\$	<u>-</u>	\$_	-
	CURRENT AND ACCRUED LIABILITIES					
231	Accounts Payable	1		83,160		92,734
232	Notes Payable	F-18	_			
233	Accounts Payable to Associated Companies	F-18		2,288,270	l —	2,089,307
234	Notes Payable to Associated Companies	F-18			l —	, <del>, .</del>
235	Customer Deposits		_	67,953	I —	75,968
236	Accrued Taxes	W/S-3	_	89,800		89,364
237	Accrued Interest	F-19		(4,274)	-	(4,059)
238	Accrued Dividends	1		.,,_,,	-	(1,000)
239	Matured Long Term Debt	<b>†</b>			-	
240	Matured Interest	1	_		-	
241	Miscellaneous Current & Accrued Liabilities	F-20			I —	
		1			-	
	Total Current & Accrued Liabilities		\$	2,524,909	\$	2,343,314

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

#### COMPARATIVE BALANCE SHEET EQUITY CAPITAL AND LIABILITIES

ACCT.	EQUIT CATTAL AND LL	REF.		PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE		YEAR	YEAR
(a)	(b)	(c)		(d)	(e)
	DEFERRED CREDITS	( )		(4)	(6)
251	Unamortized Premium On Debt	F-13	\$		\$
252	Advances For Construction	F-20		97,052	97,052
253	Other Deferred Credits	F-21	-	3.,,002	
255	Accumulated Deferred Investment Tax Credits		_	117,019	114,663
	Total Deferred Credits		\$_	214,071	\$
	OPERATING RESERVES				
261	Property Insurance Reserve		\$		\$
262	Injuries & Damages Reserve		_		
263	Pensions and Benefits Reserve				
265	Miscellaneous Operating Reserves				
	Total Operating Reserves		\$ <sub>=</sub>	_	\$
	CONTRIBUTIONS IN AID OF CONSTRUCTION	T			
271	Contributions in Aid of Construction	F-22	\$	2,588,667	\$ 2,595,227
272	Accumulated Amortization of Contributions		-		
	in Aid of Construction	F-22		1,202,439	1,280,094
	Total Net C.I.A.C.		<b>\$</b> _	1,386,228	\$1,315,133
	ACCUMULATED DEFERRED INCOME TAXES			<u></u>	
281	Accumulated Deferred Income Taxes -				
	Accelerated Depreciation		\$	333,795	\$ 336,941
282	Accumulated Deferred Income Taxes -				
	Liberalized Depreciation				
283	Accumulated Deferred Income Taxes - Other			32,972	15,324
	Total Accumulated Deferred Income Tax		\$_	366,767	\$352,265_
TOTAL E	QUITY CAPITAL AND LIABILITIES		\$_	7,948,348	\$9,029,010_

#### COMPARATIVE OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REF. PAGE (c)		PREVIOUS YEAR (d)		CURRENT YEAR * (e)
400	UTILITY OPERATING INCOME Operating Revenues	F-3(b)	<b> </b>	2,049,095	\$	2,038,736
469, 530	Less: Guaranteed Revenue and AFPI	F-3(b)	_		-	
	Net Operating Revenues		\$_	2,049,095	\$_	2,038,736
401	Operating Expenses	F-3(b)	\$	1,307,551	\$	1,524,614
403	Depreciation Expense: Less: Amortization of CIAC	F-3(b) F-22	\$_	277,761 (77,472)	\$_	293,339 (77,655)
	Net Depreciation Expense		\$_	200,289	<b>s</b> _	215,684
406	Amortization of Utility Plant Acquisition Adjustment	F-3(b)				
407	Amortization Expense (Other than CIAC)	F-3(b)	-	-	-	-
408	Taxes Other Than Income	W/S-3	_	159,598	-	178,346
409	Current Income Taxes	W/S-3	_	27,929	<u> </u>	(44,348)
410.10	Deferred Federal Income Taxes	W/S-3	-	20,589	-	(6,941)
410.11	Deferred State Income Taxes	W/S-3	_	1,545	_	(2,160)
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		\$_	1,715,145	\$_	1,862,838
	Net Utility Operating Income		\$_	333,950	<b>s</b> _	175,898
469, 530	Add Back: Guaranteed Revenue and AFPI	F-3(b)				
413	Income From Utility Plant Leased to Others				-	
414	Gains (losses) From Disposition of Utility Property				-	
420	Allowance for Funds Used During Construction			28,145	$L^-$	64,898
Total Utili	ty Operating Income [Enter here and on Page F-3(c)]		\$_	362,095	\$_	240,796

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

COMPARATIVE OPERATING STATEMENT (Cont'd)

WATER SCHEDULE W-3 * (f)	WASTEWATER SCHEDULE S-3 * (g)	OTHER THAN REPORTING SYSTEMS (b)
\$1,304,293_	\$734,443	\$ <u>-</u>
\$1,304,293_	\$	\$
\$ 844,040	\$ 680,574	\$ -
<u>219,453</u> (47,739)	73,886 (29,916)	
\$ 171,714	\$ 43,970	\$ <u>-</u>
114,726	63,620	- <u>-</u> -
30,016 4,698 1,462	(74,365) (11,639) (3,622)	
(1,504)	(852)	
\$1,165,153_	\$697,685	\$
\$ 139,140	\$36,758_	s
	-	-
41,441	23,457	-
\$180,581	\$60,214_	\$

<sup>\*</sup> Total of Schedules W-3 / S-3 for all rate groups.

#### COMPARATIVE OPERATING STATEMENT (Cont'd)

ACCT.		REF.	D	REVIOUS	1 7	CURRENT
NO.	ACCOUNT NAME	PAGE	<b> </b>	YEAR	`	YEAR
(a)	(b)	(c)				
(4)	(0)	(6)	<del> </del>	(d)	╁	(e)
Total Utili	ty Operating Income [from page F-3(a)]		s	362,095	\$	240,796
	OTHER INCOME AND DEDUCTIONS					
415	Revenues-Merchandising, Jobbing, and					
	Contract Deductions		\$		<b>S</b>	
416	Costs & Expenses of Merchandising		l		-	
	Jobbing, and Contract Work					
419	Interest and Dividend Income			2,406		602
421	Nonutility Income			(3,832)	I —	(4,503)
426	Miscellaneous Nonutility Expenses			(6,622)	-	(6,620)
				(0,022)	+-	(0,020)
	Total Other Income and Deductions		\$	(8,048)	<b>s</b>	(10,521)
	TAXES APPLICABLE TO OTHER INCOME				1	
408.20	Taxes Other Than Income		s	····	s	
409.20	Income Taxes				-	
410.20	Provision for Deferred Income Taxes					
411.20	Provision for Deferred Income Taxes - Credit		-			
412.20	Investment Tax Credits - Net					
412.30	Investment Tax Credits Restored to Operating Income		_			
	Total Taxes Applicable To Other Income		\$	-	<b>s</b>	-
	INTEREST EXPENSE					
427	Interest Expense	F-19	\$	240,821	\$	256,149
428	Amortization of Debt Discount & Expense	F-13	· —		`-	200,215
429	Amortization of Premium on Debt	F-13			l	· · · · · · · · · · · · · · · · · · ·
	Total Interest Expense		<b>s</b>	240,821	<b>s</b>	256,149
	EXTRAORDINARY ITEMS				<del>                                     </del>	
433	Extraordinary Income		\$		s	
434	Extraordinary Deductions				"	
409.30	Income Taxes, Extraordinary Items				-	
	Total Extraordinary Items		\$	_	\$	-
	NET INCOME		\$	113,226	<b>s</b>	(25,874)

Explain Extraordinary Income: NONE			

#### 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	\$ 5,993,231	\$ 3,862,872
	Less: Nonused and Useful Plant (1)			
108	Accumulated Depreciation	F-8	2,302,614	1,121,665
110	Accumulated Amortization			
271	Contributions In Aid of Construction	F-22	1,521,694	1,073,533
252	Advances for Construction	1	50,367	46,685
	Subtotal		\$2,118,556_	\$1,620,989_
	Add:			
272	Accumulated Amortization of			
	Contributions in Aid of Construction	F-22	765,815	514,279
	Subtotal		\$2,884,371	\$2,135,268_
	Plus or Minus:			
114	Acquisition Adjustments (2)	F-7	<u> </u>	-
115	Accumulated Amortization of			
	Acquisition Adjustments (2)	F-7	<u> </u>	
	Working Capital Allowance (3)		105,505	85,072
	Other (Specify):	-		
	RATE BASE		\$2,989,876_	\$
	NET UTILITY OPERATING INCOME		\$133,221	\$ 36,058
АСНШ	EVED RATE OF RETURN (Operating Income / Rat	te Base)	4.46%	1.62%

#### **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.

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

CLASS OF CAPITAL (a)	DOLLAR AMOUNT (2) (b)	PERCENTAGE OF CAPITAL (c)	ACTUAL COST RATES (3) (d)	WEIGHTED COST (c x d) (e)
Common Equity Preferred Stock Long Term Debt Customer Deposits Tax Credits - Zero Cost Tax Credits - Weighted Cost Deferred Income Taxes Other (Explain) Short Term Debt	\$ 2,151.892 	41.30% 0.00% 37.63% 1.46% 0.00% 0.00% 6.76% 12.85%	10.75% 0.00% 8.52% 6.00% 0.00% 0.00% 1.92%	4.44% 0.00% 3.21% 0.09% 0.00% 0.00% 0.00% 0.25%
Total	\$5,210,216	100.00%		7.98%

(1)	If the utility's capital structure is not used, explain which capital structure is used.					
<b>(2)</b>						

- (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: 10.75%

Commission order approving Return on Equity: PSC-94-0739-FOF-WS, PSC-95-0574-FOF-WS

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

Current Commission Approved AFUDC rate:

Marion & Pinellas Counties 8.65%

Seminole & Orange Counties 8.61%

Orangewood System 9.01%

PPW - Summertree 10.43%

All Other Areas

(Based on Utilities, Inc. Equity Structure) 10.16%

Commission order approving AFUDC rate: PSC-95-1490-FOF-WS

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

UTILITY NAME:

## UTILITIES, INC. OF FLORIDA

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

CAPITAL STRUCTURE (g)	\$ 2,151,892 - 1,960,613 75,968 - - 352,265 669,478	\$ 5,210,216	
OTHER (1) ADJUSTMENTS PRO RATA (f)	\$ <u>(74,240,873)</u> (68,039,387)	\$ (165,259,782)	
NON-UTILITY JURISDICTIONAL ADJUSTMENTS ADJUSTMENTS PRO RA (f) (g) (d) (e) (f)	0 0 0	0 \$	
NON- JURISDICTIONAL ADJUSTMENTS (d)		0 \$	
NON-UTILITY ADJUSTMENTS (c)	9	0 \$	) and (f):
PER BOOK BALANCE (b)	\$ 76,392,765 70,000,000 75,968 352,265 23,649,000	\$ 170,469,998	nents made in Columns (e
CLASS OF CAPITAL (a)	Common Equity Preferred Stock Long Term Debt Customer Deposits Tax Credits - Zero Cost Tax Credits - Weighted Cost Deferred Inc. Taxes Other (Explain)	Total	(1) Explain below all adjustments made in Columns (e) and (f):  NOT APPLICABLE

#### UTILITY NAME:

#### **UTILITIES, INC. OF FLORIDA**

#### UTILITY PLANT ACCOUNTS 101 - 106

ACCT.	DESCRIPTION (b)	WATER (c)	WASTEWATER (d)	OTHER THAN REPORTING SYSTEMS (e)	TOTAL (f)
101	Plant Accounts: Utility Plant In Service Utility Plant Leased to Other	\$5,993,231_	\$3,862,872	\$	\$9,856,103_
103	Property Held for Future Use Utility Plant Purchased or Sold				
105	Construction Work in Progress Completed Construction Not Classified	227,025	23,923		250,948
	Total Utility Plant	\$6,220,256	\$3,886,795	\$	\$ <u>10,107,051</u>

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

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

ACCT.	DESCRIPTION (b)		WATER (c)	WA	STEWATER (d)	OTHER THAN REPORTING SYSTEMS (e)		TOTAL (f)
114	Acquisition Adjustment	\$_ - - - - -	197,032	\$ 	24,512	\$	\$	221,544
Total Pla	nt Acquisition Adjustments	\$_	197,032	\$	24,512	\$	\$	221,544
115	Accumulated Amortization	\$_ 	(63,172)	\$  	(6,873)	\$	\$	(70,045) - - - -
Total Ac	cumulated Amortization	\$_	(63,172)	<b>s</b> _	(6,873)	\$	<b>\$</b>	(70,045)
Net Acqu	uisition Adjustments	\$_	133,860	\$	17,639	\$ <u>-</u>	\$	151,499

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

2,069,313 219,453 55,106 274,559	\$	1,047,510  73,886  4,157	SYSTEMS (d)  \$	\$	3,116,823 293,339 
2,069,313 219,453 55,106 274,559	\$ 	73,886	SYSTEMS (d)		293,339 -
2,069,313 219,453 55,106 274,559	\$	1,047,510 73,886	(d) \$		3,116,823 293,339 -
2,069,313 219,453 55,106 274,559	\$	1,047,510 73,886	\$		3,116,823 293,339 -
219,453 55,106 274,559	\$	73,886			293,339
219,453 55,106 274,559	\$	73,886			293,339
219,453 55,106 274,559			\$	\$_ 	293,339
55,106 274,559			\$	\$	-
55,106 274,559			\$	\$	-
274,559		4,157			-
274,559		4,157			59,263
274,559	-	4,157			59,263
274,559		4,157		  -  -	59,263
				 	-
	-  s			-	
	\$				-
	\$				
	ι Φ	78,043	s -	\$	352,602
41,258	t	76,043	-	1	332,002
71.4.70		3 888			45,146
,		3,000	<del></del>	-	45,140
				-	
	1			ŀ	_
41.258	s	3.888	s -	s	45,146
	<del>                                     </del>	2,000	•	۳	
2,302,614	\$_	1,121,665	\$	<b>\$</b> _	3,424,279
				┢	
58,113	s	1,260	s	s	59,373
<del></del>	1			Ť	
3,020	s	88	\$	\$	3,108
	-			l  –	
2.020		00	o.	<u> </u>	2 100
3,020	12	88	<u> - '</u>	\$	3,108
	[				
				-	-
-	\$	-	\$ -	\$	-
61,133	\$	1,348	\$ -		
	41,258 2,302,614 58,113 3,020	41,258 \$ 2,302,614 \$  58,113 \$  3,020 \$  - \$	41,258       \$ 3,888         2,302,614       \$ 1,121,665         58,113       \$ 1,260         3,020       \$ 88         3,020       \$ 88         -       \$ -	41,258       \$ 3,888       \$ -         2,302,614       \$ 1,121,665       \$ -         58,113       \$ 1,260       \$         3,020       \$ 88       \$ -         -       \$ -       \$ -	41,258       \$ 3,888       \$ -       \$         2,302,614       \$ 1,121,665       \$ -       \$

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

#### **UTILITY NAME:**

#### **UTILITIES, INC. OF FLORIDA**

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

	EXPENSE	CHARGED OFF DURING YEAR			
DESCRIPTION OF CASE (DOCKET NO.) (a)	INCURRED DURING YEAR (b)	ACCT. (d)	AMOUNT (e)		
NONE	\$		\$		
Total	s		\$		

#### **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): ELECTRIC DEPOSIT	\$5,685
Total Special Deposits	\$5,685
OTHER SPECIAL DEPOSITS (Account 133): NONE	\$
Total Other Special Deposits	s

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

#### ACCOUNTS AND NOTES RECEIVABLE - NET ACCOUNTS 141 - 144

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

DESCRIPTION (a)		TOTAL (b)
CUSTOMER ACCOUNTS RECEIVABLE (Account 141):  Water  Wastewater  Other	\$ 250,246 92,839	
Total Customer Accounts Receivable OTHER ACCOUNTS RECEIVABLE ( Account 142):	\$	\$ 343,085
Total Other Accounts Receivable NOTES RECEIVABLE (Account 144 ):		\$ -
Total Notes Receivable		\$ -
Total Accounts and Notes Receivable		\$343,085
ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS (Account 143) Balance first of year Add: Provision for uncollectibles for current year Collection of accounts previously written off Utility Accounts Others	\$ - \$	
Total Additions  Deduct accounts written off during year:  Utility Accounts  Others	\$ -	
Total accounts written off  Balance end of year	s -	\$
TOTAL ACCOUNTS AND NOTES RECEIVABLE - NET		\$ 343,085

#### ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES ACCOUNT 145

Report each account receivable from associated companies separately.

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

#### NOTES RECEIVABLE FROM ASSOCIATED COMPANIES ACCOUNT 146

Report each note receivable from associated companies separately.

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

#### MISCELLANEOUS CURRENT AND ACCRUED ASSETS ACCOUNT 174

DESCRIPTION - Provide itemized listing (a)	BALANCE END OF YEAR (b)
NONE	\$
Total Miscellaneous Current and Accrued Liabilities	\$

UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

### 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: <u>UTILITIES, INC. OF FLORID</u>A

### 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	\$19,345	\$ 44,657
Total Deferred Rate Case Expense	\$19,345	\$44,657_
OTHER DEFERRED DEBITS (Class A Utilities: Account 186.2):		
OTHER DEFERRED MAINTENANCE	\$16,733	\$25,807
Total Other Deferred Debits	\$16,733	\$\$
REGULATORY ASSETS (Class A Utilities: Account, 186.3):		
NONE	\$	\$
Total Regulatory Assets	s	s
TOTAL MISCELLANEOUS DEFERRED DEBITS	\$36,078	\$70,464_

UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

### CAPITAL STOCK ACCOUNTS 201 AND 204\*

DESCRIPTION (a)	RATE (b)	TOTAL (c)
COMMON STOCK		
Par or stated value per share	%	\$ 1
Shares authorized		100
Shares issued and outstanding		200,000
Total par value of stock issued	%	\$ 200,000
Dividends declared per share for year	%.	\$
PREFERRED STOCK		
Par or stated value per share	%	\$ -
Shares authorized		-
Shares issued and outstanding		<u> </u>
Total par value of stock issued	%	\$
Dividends declared per share for year	%	\$

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

### BONDS ACCOUNT 221

	INT	<b>TEREST</b>	PRINCIPAL
DESCRIPTION OF OBLIGATION	ANNUAL	FIXED OR	AMOUNT PER
(INCLUDING DATE OF ISSUE AND DATE OF MATURITY)	RATE	VARIABLE *	BALANCE SHEET
(a)	(b)	(c)	(d)
NONE	%		S
	%		· —————
	%		
	%		
	%		
	%		
· · · · · · · · · · · · · · · · · · ·	%		,
	%		
	%		
		<u> </u>	<del> </del>
Total			\$
			· <del></del>

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

### UTILITY NAME: <u>UTILITIES, INC. OF FLORID</u>A

### 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.		1.7.2411100
(a)	DESCRIPTION (b)	AMOUNTS (c)
215	Unappropriated Retained Earnings:	
	Balance Beginning of Year	\$ 1,276,311
430	Changes to Account:	
439	Adjustments to Retained Earnings (requires Commission approval prior to use):  Credits:	
]		\$
<u> </u>		
	Total Credits:	\$
	Debits:	\$
	Total Debits:	\$
435	Balance Transferred from Income	(25 974)
436	Appropriations of Retained Earnings:	\$ (25,874)
1 /	Appropriations of Retained Latinings.	
1 1		
<b></b>		
	Total Appropriations of Retained Earnings	\$
	Dividends Declared:	<b>P</b>
437	Preferred Stock Dividends Declared	
420		
438	Common Stock Dividends Declared	
i		
<b>—</b>	Total Dividends Declared	\$
215	Year end Balance	
	Teal Chi Balance	\$
214	Appropriated Retained Earnings (state balance and	<del>                                     </del>
1 1	purpose of each appropriated amount at year end):	
214	Total Appropriated Retained Earnings	\$
Total Re	etained Earnings	\$ 1,250,437
Notes to	Statement of Retained Earnings:	

UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

### ADVANCES FROM ASSOCIATED COMPANIES ACCOUNT 223

Report each advance separately.

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

### OTHER LONG-TERM DEBT ACCOUNT 224

	INT	EREST	PRINCIPAL
DESCRIPTION OF OBLIGATION	ANNUAL	FIXED OR	AMOUNT PER
(INCLUDING DATE OF ISSUE AND DATE OF MATURITY)	RATE	VARIABLE *	BALANCE SHEET
(a)	(b)	(c)	(d)
NONE			
NONE	%		\$
	%		
	%		
	%		
	%		
	%		
	%		
	%		
	<u></u> %		
	<del></del> %		
	%		
	%		
	%		
	<u></u> %		<del></del>
	%		
	%		<del></del>
		· · · · · · · · · · · · · · · · · · ·	
Total			s
			<del></del>

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

### UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

### NOTES PAYABLE ACCOUNTS 232 AND 234

	INT	EREST	PRINCIPAL
DESCRIPTION OF OBLIGATION (INCLUDING DATE OF ISSUE AND DATE OF MATURITY)	ANNUAL RATE	FIXED OR VARIABLE *	AMOUNT PER BALANCE SHEET
(a)	(b)	(c)	(d)
NOTES PAYABLE ( Account 232):			
NONE	%		\$
	%		
	% 		
	%		
	%		
	%		
	%		
Total Account 232			\$
NOTES PAYABLE TO ASSOC. COMPANIES (Account 234):			
NONE (NOCOUM 254).	%		<b> </b> \$
	%		
	%		
	%		-
	——— %		
	%		
	%		
Total Account 234			s

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

### ACCOUNTS PAYABLE TO ASSOCIATED COMPANIES ACCOUNT 233

Report each account payable separately.

DESCRIPTION (a)	TOTAL (b)
WATER SERVICE CORPORATION	\$ 2,089,307
	Ψ 2,007,507
Total	\$2,089,307_

# UTILITY NAME: UTILITIES, INC. OF FLORIDA

## ACCRUED INTEREST AND EXPENSE ACCOUNTS 237 AND 427

	BALANCE	INTER DU	INTEREST ACCRUED DURING YEAR	INTEREST	
DESCRIPTION OF DEBIT	BEGINNING OF YEAR	ACCT. DEBIT	AMOUNT	PAID DURING YEAR	BALANCE END OF YEAR
(a)	(p)	(c)	(p)	(e)	<b>(</b> )
ACCOUNT NO. 237.1 - Accrued Interest on Long Term Debt	S		S	s	\$
UTILITIES INC INTERCOMPANY INTEREST	1		250,404	250,404	•
					_
Total Account 237.1	- 8		\$ 250,404	\$ 250,404	· ·
ACCOUNT NO. 237.2 - Accrued Interest on Other Liabilities	S	427	€	<b>€</b>	
Customer Deposits	(4,274)		5,745	5,530	(4,059)
Total Account 237.2	\$ (4,274)		\$ 5,745	\$ 5,530	\$
Total Account 237 (1)	\$ (4,274)		\$ 256,149	\$ 255,934	\$
INTEREST EXPENSED: Total accrual Account 237		726	256 149	(1) Must surse to E	(1) Must acree to E-2 (2) Beginning and
Less Capitalized Interest Portion of AFUDC:				Ending Balance	Ending Balance of Accrued Interest.
				(2) Must agree to F-3 (c), Current Year Interest Expense	-3 (c), Current pense
Net Interest Expensed to Account No. 427 (2)			\$ 256,149		

# UTILITY NAME: UTILITIES, INC. OF FLORIDA

# MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES ACCOUNT 241

BALANCE END OF YEAR (b)	\$		S
DESCRIPTION - Provide itemized listing (a)			Total Miscellaneous Current and Accrued Liabilities
	NONE		

## ADVANCES FOR CONSTRUCTION

						 	 	<u> </u>
		BALANCE END OF YEAR	<b>(</b> )	\$ 50,367	46,685			\$ 97,052
		CREDITS	(e)	- \$	1			- \$
	DEBITS	AMOUNT		\$				- \$
		ACCT. DEBIT	(c)					
ACCOUNT 252	BALANCE	BEGINNING OF YEAR	(p)	\$ 50,367	46,685			\$ 97,052
		NAME OF PAYOR *	(a)	SOUTHERN GULF CORP - Water	SOUTHERN GULF CORP - Wastewater			Total

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

UTILITY NAME: <u>UTILITIES, INC. OF FLORID</u>A

### OTHER DEFERRED CREDITS ACCOUNT 253

DESCRIPTION - Provide itemized listing (a)	AMOUNT WRITTEN OFF DURING YEAR (b)	YEAR END BALANCE (c)
REGULATORY LIABILITIES (Class A Utilities: Account 253.1):  NONE	\$	\$
Total Regulatory Liabilities	\$	\$
OTHER DEFERRED LIABILITIES (Class A Utilities: Account 253.2):	\$	\$
Total Other Deferred Liabilities	\$	\$
TOTAL OTHER DEFERRED CREDITS	\$	\$

### UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

### 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	\$1,515,134_	\$1,073,533	\$	\$2,588,667_
Add credits during year:	\$6,560_	\$	\$	\$6,560_
Less debit charged during the year	\$	\$	\$	\$
Total Contribution In Aid of Construction	\$ <u>1,521,694</u>	\$1,073,533_	\$	\$2,595,227_

### 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	\$718,076_	\$ 484,363	\$	\$1,202,439_
Debits during the year:	\$47,739_	\$\$	\$	\$
Credits during the year	\$	\$	\$	\$
Total Accumulated Amortization of Contributions In Aid of Construction	\$765,815	\$514,279	\$	\$1,280,094

### UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

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

1.	The reconciliation should include the same detail as furnished on Schedule M-1 of the federal tax return for the year.
•	The reconciliation shall be submitted even though there is no taxable income for the year.
	Descriptions should clearly indicate the nature of each reconciling amount and show the computations of all tax accruals

2. If the utility is a member of a group which files a consolidated federal tax return, reconcile reported net income with taxable net income as if a separate return were to be filed, indicating intercompany amounts to be eliminated in such consolidated return. State names of group members, tax assigned to each group member, and basis of allocation, assignments or sharing of the consolidated tax among the group members.

DESCRIPTION (a)	REF. NO. (b)	AMOUNT (c)	
Net income for the year	F-3(c)	\$	(25,874)
Reconciling items for the year:		<u> </u>	
Taxable income not reported on books:		1	
Tap Fees		_	6,210
Deductions recorded on books not deducted for return:  Net Change - Deferred Maintenance			
Net Change - Rate Case			33,262
Excess Tax Depreciation over Book Depreciation	<del></del>		2,700
Current FIT	<del> </del>	<del></del>	(19,708)
Deferred FIT		┩	(43,439)
Deferred SIT			(6,799)
IDC	<del> </del>		(2,116)
Amortization of ITC			(64,896) (2,356)
Income recorded on books not included in return:			(2,330)
Deduction on return not charged against book income: Organization Exp and other			(4,747)
		<del></del>	
Federal tax net income		\$	(127,763)

Computation of tax:

(127,763)

<u>34%</u>

(43,439)

### WATER OPERATION SECTION

### **UTILITIES, INC. OF FLORIDA**

### WATER LISTING OF SYSTEM GROUPS

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

The water financial schedules (W-2 through W-10) should be filed for the group in total. The water engineering schedules (W-11 through W-15) must be filed for each system in the group. All of the following water pages (W-2 through W-15) should be completed for each group and arranged by group number.

SYSTEM NAME / COUNTY	CERTIFICATE NUMBER	GROUP NUMBER
GOLDEN HILLS / CROWNWOOD / MARION	410 W 305S	
CRESCENT HEIGHTS / ORANGE	40W	
DAVIS SHORES / ORANGE	40W	
ORANGEWOOD / PASCO	107W	<del></del>
SUMMERTREE / PASCO	107W 229S	
BUENA VISTA / PASCO	484W	
WIS-BAR / PASCO	484W 421S	
LAKE TARPON / PINELLAS	204W	
BEAR LAKE / SEMINOLE	278W	
CRYSTAL LAKE / SEMINOLE	278W	
JANSEN / SEMINOLE	278W	
LITTLE WEKIVA / SEMINOLE	278W	
OAKLAND SHORES / SEMINOLE	278W	
PARK RIDGE / SEMINOLE	278W	
PHILLIPS / SEMINOLE	278W	
RAVENNA PARK / SEMINOLE	278W 225S	
WEATHERSFIELD / SEMINOLE	278W 225S	

YEAR	OF	REPORT
	31-	Dec-01

### UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY : Total Water

### 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)	\$ 5,993,231			
	Less: Nonused and Useful Plant (1)					
108	Accumulated Depreciation	W-6(b)	2,302,614			
110	Accumulated Amortization		]			
271	Contributions In Aid of Construction	W-7	1,521,694			
252	Advances for Construction		50,367			
	Subtotal		\$2,118,556			
272	Add: Accumulated Amortization of Contributions in Aid of Construction	W-8(a)	\$ 765,815			
	Subtotal		\$2,884,371			
114	Plus or Minus:	7.5				
114	Acquisition Adjustments (2) Accumulated Amortization of Acquisition Adjustments (2)	F-7 F-7				
113	Working Capital Allowance (3)	F-/	105 505			
	Other (Specify):		105,505			
	Outer (Specify).					
	WATER RATE BASE		\$2,989,876_			
	WATER OPERATING INCOME	W-3	\$ 133,221			
JRN (Water O <sub>l</sub>	RN (Water Operating Income / Water Rate Base)					

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

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

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

YEAR	OF	REPORT
	31-	Dec-01

UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

SYSTEM NAME / COUNTY: Total Water

### WATER OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)		CURRENT YEAR (d)
	UTILITY OPERATING INCOME	,		
400	Operating Revenues	W-9	<b>_</b> \$	1,304,293
469	Less: Guaranteed Revenue and AFPI	<b>W</b> -9		
	Net Operating Revenues		\$	
401	Operating Expenses	W-10(a)	\$	844,040
400				
403	Depreciation Expense	W-6(a)	┦	219,453
	Less: Amortization of CIAC	W-8(a)	<del> </del>	(47,738)
	Net Depreciation Expense		\$	171,715
406	Amortization of Utility Plant Acquisition Adjustment	F-7	╫	5,919
407	Amortization Expense (Other than CIAC)	F-8	1 –	-
408.10 408.11 408.12	Taxes Other Than Income Utility Regulatory Assessment Fee Property Taxes Payroll Taxes			59,289 31,913 23,524
408.13	Other Taxes and Licenses		┨ —	
408	Total Taxes Other Than Income		\$	114,726
409.1	Income Taxes		┨ _	30,016
410.10	Deferred Federal Income Taxes		┩ —	4,698
410.11	Deferred State Income Taxes		┧ _	1,462
411.10	Provision for Deferred Income Taxes - Credit		┨ _	
412.10	Investment Tax Credits Deferred to Future Periods		┥_	(7. 70.1)
412.11	Investment Tax Credits Restored to Operating Income	L	<del> </del>	(1,504)
	Utility Operating Expenses		\$_	1,171,073
	Utility Operating Income		\$_	133,220
	Add Back:			
469	Guaranteed Revenue (and AFPI)	<b>W</b> -9	\$	
413	Income From Utility Plant Leased to Others			
414	Gains (losses) From Disposition of Utility Property			
420	Allowance for Funds Used During Construction			41,441
	Total Utility Operating Income		\$ <u></u>	174,661

UTILITIES, INC. OF FLORIDA UTILITY NAME:

SYSTEM NAME / COUNTY Total Water

WATER UTILITY PLANT ACCOUNTS

CURRENT	YEAR	<b>(J</b> )	\$ 115,415	5,446	48,942	1,111,930	•		473,565	•	-		648,208	185,314	425,928	1,867,947	554,555	458,583	103,111	1		157,775	511,627		246,550	7,247	-	89,038	-	(1,017,950)	\$ 5,993,231
	RETIREMENTS	(e)	- \$	1	,	6,520				•	•	•	10,548	3,413	4,714	1,963	11,736	163	1,799		•			•	402	•	4	-	•		\$ 41,258
	ADDITIONS	(p)	59	131	•	291,693		•	34,756	•	•	•	59,743	7,502	39,907	80,710	51,026	10,653	6,279	•	•	24,324	49,952	•	1,146	677	•	1,504	•	(255,301)	\$ 405,002
PREVIOUS	YEAR	(c)	\$ 115,415	5,315	48,942	826,757	•	-	438,809	•		•	599,013	181,225	390,735	1,789,200	515,265	448,093	98,631	•	•	133,451	461,675	•	245,806	6,270		87,534	•	(762,649)	\$ 5,629,487
	ACCOUNT NAME	(b)	Organization	Franchises	Land and Land Rights	Structures and Improvements	Collecting and Impounding Reservoirs	Lake, River and Other Intakes	Wells and Springs	Infiltration Galleries and Tunnels	Supply Mains	Power Generation Equipment	Pumping Equipment	Water Treatment Equipment	Distribution Reservoirs and Standpipes	Transmission and Distribution Mains	Services	Meters and Meter Installations	Hydrants	Backflow Prevention Devices	Other Plant Miscellaneous Equipment	Office Furniture and Equipment	Transportation Equipment	Stores Equipment	Tools, Shop and Garage Equipment	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Other Tangible Plant	TOTAL WATER PLANT
ACCT.	.0N	(a)	301	302	303	304	305	306	307	308	309	310	311	320	330	331	333	334	335	336	339	340	341	342	343	344	345	346	347	348	

NOTE:

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

\* Negative additions are primarily the result of the sale of Druid Isle and Druid Hills Druid Hills Estates Water System to the City of Maitland, Florida.

W-4(a)

GROUP

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY Total Water

r																																	
	ιά	GENERAL	PLANT	(h)	\$		•	•																157,775	511,627		246,550	7,247	-	86,038		(1,017,950)	\$
	.4 TRANSMISSION	AND	DISTRIBUTION	(g)	\$		•	•							•		425,928	1,867,947	554,555	458,583	103,111	3	-										\$ 3,410,124
	£.	WATER	TREATMENT	FLAIN!	8			•							•	185,314							-										\$ 185,314
IT MATRIX	.2 SOURCE	OF SUPPLY	AND PUMPING	(e)	\$		48,942	1,111,930	•	•	473,565		•	•	648,208																		\$ 2,282,645
WATER UTILITY PLANT MATRIX	Τ.	INTANGIBLE	PLANT	(p)	\$ 115,415	5,446																	•										\$ 120,861
WAT		CURRENT	YEAR	(2)	\$ 115,415	5,446	48,942	1,111,930	•	•	473,565				648,208	185,314	425,928	1,867,947	554,555	458,583	103,111	1	,	157,775	511,627		246,550	7,247	•	86,038		(1,017,950)	\$ 5,993,231
			ACCOUNT NAME	( <del>q</del> )	Organization	Franchises	Land and Land Rights	Structures and Improvements	Collecting and Impounding Reservoirs	Lake, River and Other Intakes	Wells and Springs	Infiltration Galleries and Tunnels	Supply Mains	Power Generation Equipment	Pumping Equipment	Water Treatment Equipment	Distribution Reservoirs and Standpipes	Transmission and Distribution Mains	Services	Meters and Meter Installations	Hydrants	Backflow Prevention Devices	Other Plant Miscellaneous Equipment	Office Furniture and Equipment	Transportation Equipment	Stores Equipment	Tools, Shop and Garage Equipment	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Other Tangible Plant	TOTAL WATER PLANT
		ACCT.	NO.	(a)	301	302	303	304	305	306	307	308	309	310	311	320	330	331	333	334	335	336	339	340	341	342	343	344	345	346	347	348	

W-4(b) GROUP

YEAR	OF	REPORT
	31-	Dec-01

UTILITY NAME:	Ţ	IT	II.	IT	Y	Ν	A	М	E	:
---------------	---	----	-----	----	---	---	---	---	---	---

### **UTILITIES, INC. OF FLORIDA**

SYSTEM NAME / COUNTY : Total Water

### BASIS FOR WATER DEPRECIATION CHARGES

ACCT.	ACCOUNT NAME	AVERAGE SERVICE LIFE IN YEARS	AVERAGE NET SALVAGE IN PERCENT	DEPRECIATION RATE APPLIED IN PERCENT (100% - d)/c
(a)	(b)	(c)	(d)	(100% - u)/c (e)
304	Structures and Improvements	(t)	(u)	3,03%
305	Collecting and Impounding Reservoirs			3.9378
306	Lake, River and Other Intakes			<del></del>
307	Wells and Springs	-		3.33%
308	Infiltration Galleries and Tunnels			3.5576
309	Supply Mains		<del></del>	· · · · · · · · ·
310	Power Generation Equipment			
311	Pumping Equipment			5.00%
320	Water Treatment Equipment			4.55%
330	Distribution Reservoirs and Standpipes			2.70%
331	Transmission and Distribution Mains			2.33%
333	Services			2.50%
334	Meters and Meter Installations			5.00%
335	Hydrants			2.22%
336	Backflow Prevention Devices			
339	Other Plant Miscellaneous Equipment	<del></del>		
340	Office Furniture and Equipment			6,67%
341	Transportation Equipment	***		
342	Stores Equipment			6,25%
343	Tools, Shop and Garage Equipment			6.25%
344	Laboratory Equipment			6,67%
345	Power Operated Equipment			
346	Communication Equipment			10.00%
347	Miscellaneous Equipment			6.67%
348	Other Tangible Plant			3.00%
Water	Plant Composite Depreciation Rate *			

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

UTILITY NAME: UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY: Total Water

ANALYSIS OF ENTRIES IN WATER ACCUMULATED DEPRECIATION

		DATANCE		OTHER	TOTAL
ACCT.		AT BEGINNING	ACCRUALS	CREDITS *	CREDITS
NO.	ACCOUNT NAME	OF YEAR			(d+e)
(a)	(p)	(c)	(p)	(e)	(J)
					33,753
304	Structures and Improvements	\$ 104,505	10,346	616,11	
305	Collecting and Impounding Reservoirs				
306	Lake, River and Other Intakes		,		
307	Wells and Springs	142,452	14,612	•	14,612
308	Infiltration Galleries and Tunnels	1	,		
309	Supply Mains	•	,		_
310	Power Generation Equipment	•	•	•	
311	Pumping Equipment	224,357	30,331	1	30,331
320	Water Treatment Equipment	56,500	8,290		8,290
330	Distribution Reservoirs and Standpipes	43,367	10,644		10,644
331	Transmission and Distribution Mains	595,668	41,726	,	41,726
333	Services	146,906	13,059		13,059
334	Meters and Meter Installations	215,596	22,511		22,511
335	Hydrants	35,417	2,214	•	2,214
336	Backflow Prevention Devices			-	
339	Other Plant Miscellaneous Equipment		-		
340	Office Furniture and Equipment	53,285	6,319	15,430	21,749
341	Transportation Equipment	253,329	45,954	47,853	93,807
342	Stores Equipment	-		,	
343	Tools, Shop and Garage Equipment	82,888	7,567	7,775	15,342
344	Laboratory Equipment	2,867	298	142	440
345	Power Operated Equipment				
346	Communication Equipment	26,534	3,045	5,769	8,814
347	Miscellaneous Equipment		r	•	
348	Other Tangible Plant	25,582	2,535	(33,778)	(31,243)
TOTAL W.	TOTAL WATER ACCUMULATED DEPRECIATION	\$ 2,069,313	\$ 219,453	\$ 55,106	\$ 274,559

\* Specify nature of transaction

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

Use ( ) to denote reversal entries.

W-6(a) GROUP

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY . Total Water

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

	THE TO CICITUM				(2.1)	
100		FIALIG	CALLYACE AND	COST OF	TOT	DATANCE AT
ACCT.	ACCOUNT NAME	RETIRED	SALVAGE AND INSURANCE	AND OTHER	CHARGES	END OF YEAR
5				CHARGES	(g-h+i)	(c+f-k)
(a)	(p)	(g)	(h)	(i)	(j)	(I)
304	Structures and Improvements	\$ 6,520	59	\$	\$ 6,520	\$ 180,308
305	Collecting and Impounding Reservoirs	•				
306	Lake, River and Other Intakes	1			'	
307	Wells and Springs	•			,	157,064
308	Infiltration Galleries and Tunnels	1			•	•
309	Supply Mains				1	
310	Power Generation Equipment				•	•
311	Pumping Equipment	10,548			10,548	244,140
320	Water Treatment Equipment	3,413			3,413	61,377
330	Distribution Reservoirs and Standpipes	4,714			4,714	49,297
331	Transmission and Distribution Mains	1,963			1,963	635,431
333	Services	11,736			11,736	148,229
334	Meters and Meter Installations	163			163	237,944
335	Hydrants	1,799			1,799	35,832
336	Backflow Prevention Devices	1			•	
339	Other Plant Miscellaneous Equipment	•				•
340	Office Furniture and Equipment	1			•	75,034
341	Transportation Equipment	•		:	1	347,136
342	Stores Equipment	1				•
343	Tools, Shop and Garage Equipment	402			402	97,828
344	Laboratory Equipment	•			,	3,307
345	Power Operated Equipment				1	
346	Communication Equipment	•			1	35,348
347	Miscellaneous Equipment	,			1	•
348	Other Tangible Plant	1			ı	(5,661)
TOTAL W	TOTAL WATER ACCUMULATED DEPRECIATION	\$ 41,258			\$ 41,258	\$ 2,302,614

W-6(b) GROUP

SYSTEM NAME / COUNTY: Total Water

### CONTRIBUTIONS IN AID OF CONSTRUCTION ACCOUNT 271

DESCRIPTION (a)	REFERENCE (b)	WATER (c)
Balance first of year		\$1,515,134_
Add credits during year:  Contributions received from Capacity, Main Extension and Customer Connection Charges  Contributions received from Developer or Contractor Agreements in cash or property	W-8(a) W-8(b)	\$6,560
Total Credits		\$6,560
Less debits charged during the year (All debits charged during the year must be explained below)		s
Total Contributions In Aid of Construction		\$1,521,694

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	he year below:

YEAR	OF	REP	ORT
	31-	Dec-	01

**UTILITIES, INC. OF FLORIDA** 

SYSTEM NAME / COUNTY: Total Water

### 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)
Connection Fees - Marion County Marion County Orange County Orange County Pinellas County Seminole County Seminole County Seminole County	14 14 14 4 4 1	\$ 200 150 200 150 682 200 150 260	\$ 2,800 2,100 0 0 0 0 800 600 260
Total Credits			\$6,560

### ACCUMULATED AMORTIZATION OF WATER CONTRIBUTIONS IN AID OF CONSTRUCTION

DESCRIPTION		ATER
(a)	<u> </u>	(b)
Balance first of year	\$	718,076
Debits during the year: Accruals charged to Account 272 Other debits (specify):	ss	47,739
Total debits	\$	47,739
Credits during the year (specify):	ss	
Total credits	s	-
Balance end of year	\$	765,815

W-8(a)	
GROUP	

**UTILITIES, INC. OF FLORIDA** 

SYSTEM NAME / COUNTY: Total Water

### WATER CIAC SCHEDULE "B"

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

DESCRIPTION (a)	INDICATE CASH OR PROPERTY (b)	AMOUNT (c)
NONE		\$
Total Credits		\$

W-8(b)
GROUP

YEAR	OF	REPORT
	31-	Dec-01

U	TIL	IТ	Y	NA	M	E:
---	-----	----	---	----	---	----

### UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY: Total Water

### WATER OPERATING REVENUE

ACCT.	DESCRIPTION	BEGINNING YEAR NO. CUSTOMERS *	YEAR END NUMBER OF CUSTOMERS	AMOUNT
(a)	(b)	(c)	(d)	(e)
	Water Sales:	. (-)	(=)	(5)
460	Unmetered Water Revenue			s
	Metered Water Revenue:			† <del>*</del>
461.1	Sales to Residential Customers	6,669	6,850	1,283,723
461.2	Sales to Commercial Customers			
461.3	Sales to Industrial Customers			
461.4	Sales to Public Authorities			
461.5	Sales Multiple Family Dwellings			
	Total Metered Sales	6,669	6,850	\$ 1,283,723
i	Fire Protection Revenue:			
462.1	Public Fire Protection			
462.2	Private Fire Protection			
	Total Fire Protection Revenue			\$
464	Other Sales To Public Authorities			
465	Sales To Irrigation Customers			
466	Sales For Resale			
467	Interdepartmental Sales			
:	Total Water Sales	6,669	6,850	\$1,283,723
	Other Water Revenues:			
469	Guaranteed Revenues (Including A	llowance for Funds Prud	lently Invested or AFPI)	\$
470	Forfeited Discounts			
471	Miscellaneous Service Revenues			20,570
472	Rents From Water Property			
473	Interdepartmental Rents			
474	Other Water Revenues			
	Total Other Water Revenues			\$
	Total Water Operating Revenues			\$1,304,293_

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

UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY: Total Water

### WATER UTILITY EXPENSE ACCOUNTS .1 .2 SOURCE OF SOURCE OF ACCT. **CURRENT** SUPPLY AND **SUPPLY AND** NO. ACCOUNT NAME YEAR EXPENSES -**EXPENSES -OPERATIONS MAINTENANCE** (a) (b) (c) (d) (e) Salaries and Wages - Employees 601 219,005 48,180 13,140 Salaries and Wages - Officers, 603 Directors and Majority Stockholders 604 Employee Pensions and Benefits 83,192 18,304 4,991 610 Purchased Water 65,776 65,776 615 Purchased Power 52,383 52,383 616 Fuel for Power Purchased 4,320 618 Chemicals 25,274 Materials and Supplies 620 185,156 74,062 18,516 Contractual Services-Engineering 631 632 Contractual Services - Accounting 6,308 Contractual Services - Legal 633 22,921 634 Contractual Services - Mgt. Fees 635 Contractual Services - Testing \_ 636 Contractual Services - Other 17,064 641 Rental of Building/Real Property 642 Rental of Equipment 650 Transportation Expenses 28,481 6,266 1,709 656 Insurance - Vehicle Insurance - General Liability 657 658 Insurance - Workman's Comp. 659 Insurance - Other 36,374 8,002 2,183 660 Advertising Expense Regulatory Commission Expenses 666 - Amortization of Rate Case Expense 667 Regulatory Commission Exp.-Other 668 Water Resource Conservation Exp. 670 Bad Debt Expense 6,721 675 Miscellaneous Expenses 95,385 Total Water Utility Expenses \$ 844,040 277,293 40,539

### **UTILITIES, INC. OF FLORIDA**

SYSTEM NAME / COUNTY:

Total Water

		WATER EXPENS	E 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)
\$48,180	\$13,140	\$76,653	\$ 19,712	\$	\$
18,304	4,991	29,117	7,485		
20,954		77,766	14,812		
					6,308 22,921
				8,532	8,532
6,266	1,709	9,968	2,563		
8,002	2,183	12,730	3,274		
				6,721 47,693	47,692
\$101,706	\$ 22,023	\$206,234	\$47,846	\$62,946	\$85,453_

(-)	)(b)
GROUP	

### **UTILITIES, INC. OF FLORIDA**

SYSTEM NAME / COUNTY : Marion County

### 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)	\$	667,367
	Less: Nonused and Useful Plant (1)			<u> </u>
108	Accumulated Depreciation	W ((b)	┨	212.026
110	Accumulated Amortization	W-6(b)	l —	312,836
271	Contributions In Aid of Construction	W-7	┨ —	120.014
252	Advances for Construction	VV-7	1 -	138,914
	Subtotal		<b>\$</b>	215,617
272	Add: Accumulated Amortization of Contributions in Aid of Construction	W-8(a)	\$	46,137
	Subtotal		\$	261,754
	Plus or Minus:			
114	Acquisition Adjustments (2)	F-7	l	-
115	Accumulated Amortization of Acquisition Adjustments (2)	F-7	<b>!</b>	
	Working Capital Allowance (3)		<b>!</b>	14,472
	Other (Specify):			
	WATER RATE BASE		\$	276,226
	WATER OPERATING INCOME	W-3	\$	8,523
JRN (Water Op	perating Income / Water Rate Base)		_	3.09%

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.

SYSTEM NAME / COUNTY: Marion County

### WATER OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)	CURRENT YEAR (d)
	UTILITY OPERATING INCOME		
400	Operating Revenues	W-9	\$ 151,605
469	Less: Guaranteed Revenue and AFPI	<b>W-</b> 9	
	Net Operating Revenues		\$
401	Operating Expenses	W-10(a)	\$ 115,778
403	Depreciation Expense Less: Amortization of CIAC	W-6(a) W-8(a)	21,226 (3,999)
	Not Demociation E		ф 17.227
100	Net Depreciation Expense	r-	\$ 17,227
406	Amortization of Utility Plant Acquisition Adjustment	F-7	161*
407	Amortization Expense (Other than CIAC)	F-8	-
408.10	Taxes Other Than Income Utility Regulatory Assessment Fee		6,911
408.11	Property Taxes		5,377
408.12	Payroll Taxes		2,757
408.13	Other Taxes and Licenses		-
408	Total Taxes Other Than Income		\$ 15,045
409.1	Income Taxes		(4,110)
410.10	Deferred Federal Income Taxes		(643)
410.11	Deferred State Income Taxes		(200)
411.10	Provision for Deferred Income Taxes - Credit		
412.10	Investment Tax Credits Deferred to Future Periods		4
412.11	Investment Tax Credits Restored to Operating Income	<u> </u>	(176)
	Utility Operating Expenses		\$143,082
	Utility Operating Income		\$8,523_
	Add Back:		
469	Guaranteed Revenue (and AFPI)	W-9	\$
413	Income From Utility Plant Leased to Others		
414	Gains (losses) From Disposition of Utility Property		
420	Allowance for Funds Used During Construction		4,856
	Total Utility Operating Income		\$ 13,379

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY Marion County

WATER UTILITY PLANT ACCOUNTS

ACCOUNT NAME YEAR ADDITIONS (b) (c) (d)		PREVIOUS  YEAR ADDITIO (G) (d)	SN	RETIREMENTS (e)	CURRENT YEAR (f)
\$ 2,895 \$	2,895		-	(a) \$	\$ 2,895
Franchises	t				
	12,615		1		12,615
Collecting and Impounding Reservoirs	08,008				08,008
Lake, River and Other Intakes	,	ļ			
Wells and Springs 23,661	23,661		102		23,763
Infiltration Galleries and Tunnels	5		-		
Supply Mains	,		-		1
Power Generation Equipment	,		ı		•
Pumping Equipment 62,269	62,269		1,270	699	62,870
Water Treatment Equipment	13,092	ı	752	338	13,506
Standpipes	90,737	,	1,044		91,781
Transmission and Distribution Mains 210,384	210,384	•	2,025	663	211,746
	77,049	'	14,898	5,089	86,858
nd Meter Installations	26,091	•	239	163	26,167
Hydrants	18,994		12		19,006
Backflow Prevention Devices	4		1		•
Other Plant Miscellaneous Equipment	1		•		•
Office Furniture and Equipment	728		(83)		645
Transportation Equipment	26,569	'	3,024		29,593
Stores Equipment	ŀ		•		•
Tools, Shop and Garage Equipment 2,452	2,452		•		2,452
	634		648		1,282
Power Operated Equipment	•	'	•		1
Communication Equipment			•		
Miscellaneous Equipment	1		•		•
Other Tangible Plant	11,744		1,776		13,520
TOTAL WATER PLANT \$ 648,582 \$	648,582	<del>60</del> ∥	25,707	\$ 6,922	\$ 667,367
				7	

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

W-4(a) GROUP

## UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY Marion County

645 29,593 13,520 2,452 1,282 47,492 GENERAL **PLANT**  $\equiv$ 'n 64) **FRANSMISSION** DISTRIBUTION 86,858 19,006 211,746 26,167 91,781 435,558 **PLANT** AND 9 <del>(/)</del> TREATMENT 13,506 13,506 WATER **PLANT** <del>69</del> AND PUMPING 12,615 899,89 23,763 OF SUPPLY 167,916 62,870 SOURCE **PLANT e** WATER UTILITY PLANT MATRIX <del>69</del> INTANGIBLE 2,895 2,895 **PLANT E** 2,895 12,615 899,89 13,506 86,858 23,763 26,167 19,006 645 29,593 2,452 1,282 13,520 62,870 91,781 211,746 667,367 CURRENT YEAR 6 Distribution Reservoirs and Standpipes Collecting and Impounding Reservoirs Other Plant Miscellaneous Equipment Transmission and Distribution Mains Tools, Shop and Garage Equipment Infiltration Galleries and Tunnels Office Furniture and Equipment **ACCOUNT NAME** Lake, River and Other Intakes Meters and Meter Installations Power Generation Equipment **Backflow Prevention Devices** Structures and Improvements Water Treatment Equipment Power Operated Equipment Communication Equipment Transportation Equipment Miscellaneous Equipment FOTAL WATER PLANT Land and Land Rights **a** Laboratory Equipment Other Tangible Plant Pumping Equipment Wells and Springs Stores Equipment Supply Mains Organization Franchises Hydrants Services NO. 305 308 310 330 302 303 304 307 309 320 333 334 335 336 339 340 341 342 343 344 346 <u>B</u> 301 311 331 347 348

### UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY : Marion County

### BASIS FOR WATER DEPRECIATION CHARGES

ACCT.		AVERAGE SERVICE LIFE IN	AVERAGE NET SALVAGE IN	DEPRECIATION RATE APPLIED IN PERCENT
NO.	ACCOUNT NAME	YEARS	PERCENT	(100% - d) / c
(a)	(b)	(c)	(d)	(e)
304	Structures and Improvements			3 03%
305	Collecting and Impounding Reservoirs			
306	Lake, River and Other Intakes			
307	Wells and Springs			3,33%
308	Infiltration Galleries and Tunnels		7	
309	Supply Mains			
310	Power Generation Equipment			
311	Pumping Equipment			5.00%
320	Water Treatment Equipment			4.55%
330	Distribution Reservoirs and Standpipes			2.70%
331	Transmission and Distribution Mains			2.33%
333	Services			2.50%
334	Meters and Meter Installations			5.00%
335	Hydrants			2 22%
336	Backflow Prevention Devices			
339	Other Plant Miscellaneous Equipment			
340	Office Furniture and Equipment			6.67%
341	Transportation Equipment			
342	Stores Equipment			6.25%
343	Tools, Shop and Garage Equipment			6.25%
344	Laboratory Equipment			6.67%
345	Power Operated Equipment			
346	Communication Equipment			10.00%
347	Miscellaneous Equipment			6.67%
348	Other Tangible Plant			3.00%
Water	Plant Composite Depreciation Rate *			

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

UTILITY NAME: UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY: Marion County

ANALYSIS OF ENTRIES IN WATER ACCUMULATED DEPRECIATION

ACCT.		BALANCE AT BEGINNING	ACCRUALS	OTHER CREDITS *	TOTAL
NO.	ACCOUNT NAME	OF YEAR			(d+e)
(a)	(p)	(c)	(p)	(e)	(t) (t)
304	Structures and Improvements	\$ 36,885	\$ 2,081	,   <del>\$</del>	\$ 2,081
305	Collecting and Impounding Reservoirs	•			1
306	Lake, River and Other Intakes	•		•	•
307	Wells and Springs	13,896	788	•	788
308	Infiltration Galleries and Tunnels	:		1	
309	Supply Mains	,			•
310	Power Generation Equipment			•	•
311	Pumping Equipment	33,206	3,129	ı	3,129
320	Water Treatment Equipment	8,281	965	•	969
330	Distribution Reservoirs and Standpipes	28,098	2,464	•	2,464
331	Transmission and Distribution Mains	99,225	4,904	•	4,904
333	Services	28,461	1,964	•	1,964
334	Meters and Meter Installations	12,435	1,305	1	1,305
335	Hydrants	6,797	422	•	422
336	Backflow Prevention Devices			•	•
339	Other Plant Miscellaneous Equipment			•	•
340	Office Furniture and Equipment	728	358	(469)	(111)
341	Transportation Equipment	14,579	2,660	2,840	5,500
342	Stores Equipment	•			1
343	Tools, Shop and Garage Equipment	1,087	203	(67)	136
344	Laboratory Equipment	8.5	64	•	64
345	Power Operated Equipment	•			•
346	Communication Equipment	•		•	•
347	Miscellaneous Equipment			•	•
348	Other Tangible Plant	9,110	288	355	643
TOTAL W.	TOTAL WATER ACCUMULATED DEPRECIATION	\$ 295,873	\$ 21,226	\$ 2,659	\$ 23,885

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

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

W-6(a) GROUP

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY . Marion County

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

	NATURE TO CITE TRULE	WIED IN WALLEY		(CO) VOLLEGAN	(A 1)	
				COST OF		
ACCT.		PLANT	SALVAGE AND	REMOVAL	TOTAL	BALANCE AT
NO.	ACCOUNT NAME	RETIRED	INSURANCE	AND OTHER	CHARGES	END OF YEAR
				CHARGES	(g-h+i)	(c+f-k)
(a)	( <b>p</b> )	(g)	(h)	(i)	(j)	(I)
304	Structures and Improvements	- \$	\$	\$	- \$	996'88
305	Collecting and Impounding Reservoirs				•	
306	Lake, River and Other Intakes					
307	Wells and Springs	•			•	14,684
308	Infiltration Galleries and Tunnels	ŧ			•	
309	Supply Mains	•			-	
310	Power Generation Equipment	•			•	
311	Pumping Equipment	699			699	35,666
320	Water Treatment Equipment	338			338	8,539
330	Distribution Reservoirs and Standpipes	•			•	30,562
331	Transmission and Distribution Mains	699			663	103,466
333	Services	5,089			5,089	25,336
334	Meters and Meter Installations	163			163	13,577
335	Hydrants	•			•	10,219
336	Backflow Prevention Devices	•			•	
339	Other Plant Miscellaneous Equipment	•			1	
340	Office Furniture and Equipment	•				617
341	Transportation Equipment	•			1	20,079
342	Stores Equipment				1	
343	Tools, Shop and Garage Equipment	1			•	1,223
344	Laboratory Equipment				1	149
345	Power Operated Equipment	1				
346	Communication Equipment	•			1	
347	Miscellaneous Equipment				1	
348	Other Tangible Plant	-			-	9,753
TOTAL W	TOTAL WATER ACCUMULATED DEPRECIATION	\$ 6,922	·	·	\$ 6,922	\$ 312,836

W-6(b) GROUP SYSTEM NAME / COUNTY : Marion County

### CONTRIBUTIONS IN AID OF CONSTRUCTION ACCOUNT 271

DESCRIPTION (a)	REFERENCE (b)	WATER (c)
Balance first of year		\$ 134,014
Add credits during year:  Contributions received from Capacity,  Main Extension and Customer Connection Charges  Contributions received from Developer or  Contractor Agreements in cash or property	W-8(a) W-8(b)	\$
Total Credits		\$4,900_
Less debits charged during the year (All debits charged during the year must be explained below)		\$
Total Contributions In Aid of Construction		\$ 138,914

	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:			
_				

### **UTILITIES, INC. OF FLORIDA**

SYSTEM NAME / COUNTY: Marion County

### 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)
CONNECTION FEES  CONNECTION FEES	14	\$ <u>200</u> 150	\$ 2,800 2,100
Total Credits			\$4,900

### ACCUMULATED AMORTIZATION OF WATER CONTRIBUTIONS IN AID OF CONSTRUCTION

DESCRIPTION (a)	WATER (b)		
Balance first of year	\$ 42,138		
Debits during the year: Accruals charged to Account 272 Other debits (specify):	\$ 3,999		
Total debits	\$		
Credits during the year (specify):	\$		
Total credits	\$		
Balance end of year	\$46,137		

W-8(a) GROUP \_\_\_\_\_ SYSTEM NAME / COUNTY: Marion County

### WATER CIAC SCHEDULE "B"

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

DESCRIPTION (a)	INDICATE CASH OR PROPERTY (b)	AMOUNT (c)
NONE		\$
Total Credits		\$

SYSTEM NAME / COUNTY: Marion County

#### WATER OPERATING REVENUE

ACCT.	DESCRIPTION	BEGINNING YEAR NO. CUSTOMERS *	YEAR END NUMBER OF CUSTOMERS	AMOUNT
(a)	(b)	(c)	(d)	(e)
	Water Sales:			
460	Unmetered Water Revenue			\$
	Metered Water Revenue:			
461.1	Sales to Residential Customers	456	565	150,437
461.2	Sales to Commercial Customers			
461.3	Sales to Industrial Customers			
461.4	Sales to Public Authorities			
461.5	Sales Multiple Family Dwellings			
	Total Metered Sales	456	565	\$150,437_
	Fire Protection Revenue:			
462.1	Public Fire Protection			
462.2	Private Fire Protection			<del></del>
	Total Fire Protection Revenue			\$
464	Other Sales To Public Authorities			
465	Sales To Irrigation Customers			
466	Sales For Resale			
467	Interdepartmental Sales			
	Total Water Sales	456	565	\$150,437_
	Other Water Revenues:			
469	Guaranteed Revenues (Including A	llowance for Funds Prud	lently Invested or AFPI)	\$
470	Forfeited Discounts			
471	Miscellaneous Service Revenues			1,168
472	Rents From Water Property			
473	Interdepartmental Rents			
474	Other Water Revenues			
	Total Other Water Revenues			\$1,168_
	Total Water Operating Revenues			\$151,605_

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

#### Reconciliation of Revenue to Regulatory Assessment Fee Revenue Water Operations

# UTILITY NAME: UTILITIES, INC OF FLORIDA / MARION COUNTY

YEAR OF REPORT 31-Dec-01

(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	151,605	151,396	209
Total Fire Protection Revenue			-
Other Sales to Public Authorities			-
Sales to Irrigation Customers			-
Sales for Resale			-
Interdepartmental Sales			-
Total Other Water Revenue			-
Total Water Operating Revenue	151,605	151,396	- 209
Less: Expense for Purchased Water from FPSC Regulated Utility			- - -
Net Water Operating Revenues	151,605	151,396	- 209

SYSTEM NAME / COUNTY: Marion County

# WATER UTILITY EXPENSE ACCOUNTS

ACCT. NO.	ACCOUNT NAME (b)	CURRENT YEAR (c)	.1 SOURCE OF SUPPLY AND EXPENSES - OPERATIONS (d)	.2 SOURCE OF SUPPLY AND EXPENSES - MAINTENANCE (e)
<b>CO1</b>				
601	Salaries and Wages - Employees	\$\$9,920	\$10,982	\$2,995
603	Salaries and Wages - Officers, Directors and Majority Stockholders			
604	Employee Pensions and Benefits	10,307	2,268	618
610	Purchased Water			
615	Purchased Power	10,852	10,852	
616	Fuel for Power Purchased			
618	Chemicals	1,159	1,159	
620	Materials and Supplies	20,690	8,276	2,069
631	Contractual Services-Engineering			
632	Contractual Services - Accounting	782		
633	Contractual Services - Legal	2,423		
634	Contractual Services - Mgt. Fees			
635	Contractual Services - Testing			
636	Contractual Services - Other	2,114		
641	Rental of Building/Real Property			
642	Rental of Equipment			
650	Transportation Expenses	3,338	734	200
656	Insurance - Vehicle			
657	Insurance - General Liability			
658	Insurance - Workman's Comp.			
659	Insurance - Other	4,263	938	256
660	Advertising Expense			
666	Regulatory Commission Expenses - Amortization of Rate Case Expense			
667	Regulatory Commission ExpOther	l ————		
668	Water Resource Conservation Exp.	<b> </b>	<del></del>	
670	Bad Debt Expense	144		
675	Miscellaneous Expenses	9,786		
	Total Water Utility Expenses	\$ 115,778	\$35,209	\$6,138

#### UTILITY NAME:

#### UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY:

Marion County

		WATER EXPENSI	E 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)
\$10,982_	\$\$	\$17,472	\$4,494	\$	\$
2,268	618	3,607	928		
		8,690 	1,655		782 2,423
734	200	1,168	302	1,057	1,057
938	256	1,492	383		
				144 4,893	4,893
\$14,922	\$4,069	\$32,429	\$	\$6,094	\$9,155

# UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

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		4.763	0.404	4.359	
February		4.208	0.108	4.100	6.379
March		4.441	0.097	4.344	
April		5.937	0.163	5.774	8.231
May		7.859	0.168	7.691	
June		5.251	0.173	5.078	10.107
July		3.999	0.090	3.909	
August		4.219	0.125	4.094	6.064
September		3.637	0.113	3.524	
October		5.219	0.149	5.070	7.061
November		5.057	0.166	4.891	
December		4.907	0.093	4.814	7.590
Total for Year	0.000	59.497	1.849	57.648	45.432
If water is p Vendor Point of	ourchased for resale. N/A delivery	, indicate the follow	ving:		

	d to other water utilities for redistribution, list names of such utilities below:
OTE: Wat	er is supplied to Crownwood Water System, owned by Utilities, Inc. of Florida. Water sold
rownwood	n 2001 was 5.575 mg. This figure is included in above water sold total.
	The right to more water sold total.

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1 Well #2	330 gpm 440 gpm	475,000 633,000	Well Well

UTILITY NAME:

#### **UTILITIES, INC. OF FLORIDA**

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{GOLDEN\ HILLS\ /\ CROWNWOOD\ /\ MARION}$ 

# WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):	.600 mgd	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellhead	····
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination	
	ME 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

YEAR OF REPORT 31-Dec-01

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)
All Residential		1.0		
5/8"	Displacement	1.0	107	107
3/4"	Displacement	1.5	107	107
1"	Displacement	2.5	361	902.5
1 1/2"	Displacement or Turbine	5.0	1	502.5
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	1	25
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	n Meter Equivalents	1039.5

#### 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 follow	ing methods:
(a)	If actual flow data are available from the preceding 12 months, divide the total annual sing

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 Calculation:		 
45.432 / 365 days / 350 gpd = 356		

YEAR OF REPORT 31-Dec-01

SYSTEM NAME / COUNTY:

# GOLDEN HILLS / CROWNWOOD / MARION

GOLDEN HILLS

#### 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		
5/8"	Displacement	1.0	19	19
3/4"	Displacement	1.5	19	
1"	Displacement	2.5	360	900.0
1 1/2"	Displacement or Turbine	5.0	1	500.0
2"	Displacement, Compound or Turbine	8.0		l ———
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		
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	949.0

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

Provide a calculation u	sed to determine the value of one water equivalent residential connection (ERC).
Use one of the followi	ng 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 Calculation:
39.857 / 365 days / 350 gpd = 312

YEAR OF REPORT 31-Dec-01

SYSTEM NAME / COUNTY:

# GOLDEN HILLS / CROWNWOOD / MARION

# CROWNWOOD

#### 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		
5/8"	Displacement	1.0	88	88
3/4"	Displacement	1.5		
1"	Displacement	2.5	1	2,5
1 1/2"	Displacement or Turbine	5.0	<del></del>	
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	n Meter Equivalents	90.5

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

Use one of the following meth	ods:
(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.

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

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

ERC Calculation:	
5.575 / 365 days / 350 gpd = 44	

# ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{GOLDEN\ HILLS\ /\ CROWNWOOD\ /\ MARION}}$

# OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.
Present ERC's * the system can efficiently serve
2. Maximum number of ERCs * which can be served1714
3. Present system connection capacity (in ERCs *) using existing lines
4. Future connection capacity (in ERCs *) upon service area buildout
5. Estimated annual increase in ERCs *. <u>10</u>
6. Is the utility required to have fire flow capacity? Yes  If so, how much capacity is required? 500 gpm
7. Attach a description of the fire fighting facilities. 25 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? <u>N/A</u>
10. If the present system does not meet the requirements of DEP rules:
a. Attach a description of the plant upgrade necessary to meet the DEP rules.
b. Have these plans been approved by DEP? <u>N/A</u>
c. When will construction begin? N/A
d. Attach plans for funding the required upgrading.
e. Is this system under any Consent Order with DEP? No
11. Department of Environmental Protection ID# 6424076
12. Water Management District Consumptive Use Permit #
a. Is the system in compliance with the requirements of the CUP? Yes
b. If not, what are the utility's plans to gain compliance?

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

YEAR	OF	REPORT	
	31-	Dec-01	

ı	ITE	11	TV	N	Αħ	AE:
٠.	<i>)</i>			17.		

SYSTEM NAME / COUNTY : Orange County

#### 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)	\$ 195,516						
	Less: Nonused and Useful Plant (1)								
108	Accumulated Depreciation	W-6(b)	103,062						
110	Accumulated Amortization								
271	Contributions In Aid of Construction	W-7	38,403						
252	Advances for Construction								
	Subtotal		\$54,051						
272	Add: Accumulated Amortization of Contributions in Aid of Construction	W-8(a)	\$ 21,969						
	Subtotal		\$76,020						
114	Plus or Minus:		<del></del>						
114	Acquisition Adjustments (2)	F-7							
113	Accumulated Amortization of Acquisition Adjustments (2)	F-7	-						
	Working Capital Allowance (3)		8,822						
	Other (Specify):								
	WATER RATE BASE		\$84,842						
	WATER OPERATING INCOME	W-3	\$						
RN (Water O	N (Water Operating Income / Water Rate Base)								

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

- (2) Include only those Acquisition Adjustments that have been approved by the Commission.
- (3) Calculation consistent with last rate proceeding.
  In absence of a rate proceeding, Class A utilities will use the Balance Sheet Method and Class B Utilities will use the One-eighth Operating and Maintenance Expense Method.

YEAR	OF	REPORT Dec-01
	31-	Dec-01

UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

SYSTEM NAME / COUNTY: Orange County

#### WATER OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)	1	RRENT YEAR (d)
	UTILITY OPERATING INCOME			
400	Operating Revenues	<b>W-</b> 9	\$	86,186
469	Less: Guaranteed Revenue and AFPI	<b>W</b> -9	:	
	Net Operating Revenues		\$	
401	Operating Expenses	W-10(a)	\$	70,580
403	Depreciation Expense Less: Amortization of CIAC	W-6(a) W-8(a)		7,036 (1,264)
	Net Depreciation Expense		\$	5,772
406	Amortization of Utility Plant Acquisition Adjustment	F-7		<u> </u>
407	Amortization Expense (Other than CIAC)	F-8		
408.10 408.11 408.12 408.13 408 409.1 410.10 410.11 411.10 412.10	Taxes Other Than Income Utility Regulatory Assessment Fee Property Taxes Payroll Taxes Other Taxes and Licenses  Total Taxes Other Than Income Income Taxes Deferred Federal Income Taxes Deferred State Income Taxes Provision for Deferred Income Taxes - Credit Investment Tax Credits Deferred to Future Periods Investment Tax Credits Restored to Operating Income Utility Operating Expenses		s	3,846 3,942 1,534 - 9,322 (5,387) (843) (262) (98)
	Utility Operating Income		s	7,102
	Add Back:			
469	Guaranteed Revenue (and AFPI)	<b>W</b> -9	\$	
413	Income From Utility Plant Leased to Others		<b>-</b>	
414	Gains (losses) From Disposition of Utility Property		4 —	
420	Allowance for Funds Used During Construction	<u> </u>		2,703
	Total Utility Operating Income		s	9,805

YEAR OF REPORT 31-Dec-01

UTILITY NAME: <u>UTILITIES</u>

UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY Orange County

CURRENT	YEAR	(£)	\$ 7,734		2,783	5,247	•	1	11,696	1	1		19,894	3,769	2,187	68,534	17,210	23,321	28	•		399	18,153		•		•	-		14,561	\$ 195,516
	RETIREMENTS	(e)	<b>€</b>																												·
r accounts	ADDITIONS *	(p)	\$	•	,	•	•	•	1			•	•	•	•	•	•	1	•		•	(49)	1,620	•	r	•	•	•	•	(026)	109 \$
WATER UTILITY PLANT ACCOUNTS PREVIOUS	YEAR	(c)	\$ 7,734	•	2,783	5,247	1	•	11,696	•	,	•	19,894	3,769	2,187	68,534	17,210	23,321	28	•	•	448	16,533	j	-	•	*	*		15.531	\$ 194,915
WAT	ACCOUNT NAME	(p)	Organization	Franchises	Land and Land Rights	Structures and Improvements	Collecting and Impounding Reservoirs	Lake, River and Other Intakes	Wells and Springs	Infiltration Galleries and Tunnels	Supply Mains	Power Generation Equipment	Pumping Equipment	Water Treatment Equipment	Distribution Reservoirs and Standpipes	Transmission and Distribution Mains	Services	Meters and Meter Installations	Hydrants	Backflow Prevention Devices	Other Plant Miscellaneous Equipment	Office Furniture and Equipment	Transportation Equipment	Stores Equipment	Tools, Shop and Garage Equipment	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Other Tangible Plant	TOTAL WATER PLANT
ACCT.	NO.	(a)	301	302	303	304	305	306	307	308	309	310	311	320	330	331	333	334	335	336	339	340	341	342	343	344	345	346	347	348	

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

W-4(a) GROUP YEAR OF REPORT 31-Dec-01

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY Orange County

33,113 18,153 14,561 GENERAL PLANT Ξ <del>59</del> DISTRIBUTION PLANT TRANSMISSION 111,280 68.534 23,321 Ø 3,769 TREATMENT WATER **PLANT** 64) AND PUMPING PLANT 39,620 OF SUPPLY 11.696 SOURCE WATER UTILITY PLANT MATRIX جع INTANGIBLE 7,734 **PLANT** € CURRENT YEAR 19,894 195,516 2,783 5,247 3,769 18,153 14,561 11,696 68,534 36 23,321 69 Distribution Reservoirs and Standpipes Collecting and Impounding Reservoirs Other Plant Miscellaneous Equipment Transmission and Distribution Mains Tools, Shop and Garage Equipment Infiltration Galleries and Tunnels Office Furniture and Equipment ACCOUNT NAME Meters and Meter Installations Structures and Improvements ake, River and Other Intakes Power Generation Equipment Backflow Prevention Devices Water Treatment Equipment Communication Equipment Power Operated Equipment TOTAL WATER PLANT Transportation Equipment Miscellaneous Equipment Land and Land Rights Laboratory Equipment **e** Other Tangible Plant Pumping Equipment Wells and Springs Stores Equipment Supply Mains Organization Hydrants Services ACCT. NO. 303 305 307 308 310 334 335 336 344 345 346 348 (E) 301 302 330 333 340 341 342 343 347

W-4(b) GROUP

YEAR	OF	REPORT
	31-	Dec-01

UTII	ITV	NA	ME:

SYSTEM NAME / COUNTY : Orange County

#### BASIS FOR WATER DEPRECIATION CHARGES

ACCT.		AVERAGE SERVICE LIFE IN	AVERAGE NET SALVAGE IN	DEPRECIATION RATE APPLIED IN PERCENT
NO.	ACCOUNT NAME	YEARS	PERCENT	(100% - d)/c
(a)	(b)	(c)	(d)	(e)
304	Structures and Improvements			3.03%
305	Collecting and Impounding Reservoirs			
306	Lake, River and Other Intakes			
307	Wells and Springs			3.33%
308	Infiltration Galleries and Tunnels			
309	Supply Mains			
310	Power Generation Equipment			
311	Pumping Equipment			5.00%
320	Water Treatment Equipment			4.55%
330	Distribution Reservoirs and Standpipes			2.70%
331	Transmission and Distribution Mains			2.33%
333	Services			2.50%
334	Meters and Meter Installations			5.00%
335	Hydrants			2.22%
336	Backflow Prevention Devices			
339	Other Plant Miscellaneous Equipment			
340	Office Furniture and Equipment			6.67%
341	Transportation Equipment			
342	Stores Equipment			6.25%
343	Tools, Shop and Garage Equipment			6.25%
344	Laboratory Equipment			6.67%
345	Power Operated Equipment			
346	Communication Equipment			10.00%
347	Miscellaneous Equipment			6.67%
348	Other Tangible Plant			3.00%
Water	Plant Composite Depreciation Rate *			

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

YEAR OF REPORT 31-Dec-01

UTILITY NAME: U

UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY: Orange County

ANALYSIS OF ENTRIES IN WATER ACCUMULATED DEPRECIATION

		DAIANCE		QALLO	TOTAL
ACCT.		AT BEGINNING	ACCRUALS	CREDITS *	CREDITS
NO.	ACCOUNT NAME	OF YEAR			( d + e )
(a)	(b)	(c)	(d)	(e)	(j)
304	Structures and Improvements	\$ 2,199	\$ 158	· ·	\$ 158
305	Collecting and Impounding Reservoirs	:		•	•
306	Lake, River and Other Intakes	1		•	•
307	Wells and Springs	3,545	389		389
308	Infiltration Galleries and Tunnels				•
309	Supply Mains			•	
310	Power Generation Equipment			•	
311	Pumping Equipment	9,476	995	•	995
320	Water Treatment Equipment	2,126	171		171
330	Distribution Reservoirs and Standpipes	501	65		59
331	Transmission and Distribution Mains	29,214	1,596	,	1,596
333	Services	7,085	431		431
334	Meters and Meter Installations	13,992	1,165	4	1,165
335	Hydrants	13	1	•	
336	Backflow Prevention Devices			•	
339	Other Plant Miscellaneous Equipment			•	
340	Office Furniture and Equipment	448	222	(288)	(99)
341	Transportation Equipment	9,072	1,631	1,614	3,245
342	Stores Equipment				,
343	Tools, Shop and Garage Equipment	•	41	(41)	•
344	Laboratory Equipment	,	,	,	
345	Power Operated Equipment	:		'	•
346	Communication Equipment	1			1
347	Miscellaneous Equipment	,		1	
348	Other Tangible Plant	17.129	177	337	514
TOTAL W.	TOTAL WATER ACCUMULATED DEPRECIATION	\$ 94,404	\$ 7,036	\$ 1,622	\$ 8,658

\* 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-01

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY Orange County

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

	INT IN CITATION					
				COST OF		
ACCT.		PLANT	SALVAGE AND	KEMOVAL AND OTHER	TOTAL	END OF VEAD
Š	ACCOUNT NAME	KELIKED	INSURAINCE	CHARGES	(g-h+i)	(c+f-k)
(R)	(p)	(g)	(h)	(i)	(j)	(1)
304	Structures and Improvements	\$	\$	\$	- 69	\$ 2,357
305	Collecting and Impounding Reservoirs	1			•	
306	Lake, River and Other Intakes	•			•	
307	Wells and Springs					3,934
308	Infiltration Galleries and Tunnels	-			•	
309	Supply Mains	•				
310	Power Generation Equipment	1			1	
311	Pumping Equipment	•				10,471
320	Water Treatment Equipment				4	2,297
330	Distribution Reservoirs and Standpipes	'			-	164
331	Transmission and Distribution Mains					30,810
333	Services	-			•	7,516
334	Meters and Meter Installations	1			•	15,157
335	Hydrants	1				14
336	Backflow Prevention Devices					
339	Other Plant Miscellaneous Equipment	,				
340	Office Furniture and Equipment	•				382
341	Transportation Equipment	•				12,317
342	Stores Equipment	•				
343	Tools, Shop and Garage Equipment					
344	Laboratory Equipment				,	
345	Power Operated Equipment	•			-	
346	Communication Equipment	•				
347	Miscellaneous Equipment	•			•	
348	Other Tangible Plant	1			-	17,643
TOTAL V	TOTAL WATER ACCUMULATED DEPRECIATION	-				\$ 103,062

W-6(b) GROUP UTILITY NAME:

UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY : Orange County

# CONTRIBUTIONS IN AID OF CONSTRUCTION ACCOUNT 271

DESCRIPTION (a)	REFERENCE (b)	WATER (c)
Balance first of year	(2)	\$ 38,403
Add credits during year:  Contributions received from Capacity,  Main Extension and Customer Connection Charges  Contributions received from Developer or  Contractor Agreements in cash or property	W-8(a) W-8(b)	\$
Total Credits		\$
Less debits charged during the year (All debits charged during the year must be explained below)		s
Total Contributions In Aid of Construction		\$38,403

- 40	<del></del>			
<del></del>		<del></del>	 	

UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

SYSTEM NAME / COUNTY: Orange County

#### 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)
CONNECTION FEES CONNECTION FEES		\$ <u>200</u> 150	\$ 0 0
Total Credits			\$ <u>o</u>

# ACCUMULATED AMORTIZATION OF WATER CONTRIBUTIONS IN AID OF CONSTRUCTION

DESCRIPTION (a)	WATER (b)
Balance first of year	\$\$
Debits during the year: Accruals charged to Account 272 Other debits (specify):	\$ 1,264
Total debits	\$1,264_
Credits during the year (specify):	\$
Total credits	\$
Balance end of year	\$

W-8(a)	
GROUP	

**UTILITY NAME:** 

#### **UTILITIES, INC. OF FLORIDA**

SYSTEM NAME / COUNTY : Orange County

#### WATER CIAC SCHEDULE "B"

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

DESCRIPTION (a)	INDICATE CASH OR PROPERTY (b)	AMOUNT (c)
NONE		\$
Total Credits		s

W-8(b)	
GROUP	

YEAR OF	REPORT
31-	Dec-01

	*****		
UTIL	ΠY	NA	ME:

SYSTEM NAME / COUNTY: Orange County

# WATER OPERATING REVENUE

ACCT. NO.	DESCRIPTION	BEGINNING YEAR NO. CUSTOMERS *	YEAR END NUMBER OF CUSTOMERS	AMOUNT
(a)	(b)	(c)	(d)	(e)
1	Water Sales:			
460	Unmetered Water Revenue			\$
	Metered Water Revenue:			
461.1	Sales to Residential Customers	327	327	83,716
461.2	Sales to Commercial Customers			
461.3	Sales to Industrial Customers			
461.4	Sales to Public Authorities			
461.5	Sales Multiple Family Dwellings			
	Total Metered Sales	327	327	\$83,716_
	Fire Protection Revenue:			
462.1	Public Fire Protection			
462.2	Private Fire Protection			
	Total Fire Protection Revenue			\$
464	Other Sales To Public Authorities			
465	Sales To Irrigation Customers			
466	Sales For Resale			
467	Interdepartmental Sales			
	Total Water Sales	327	327	\$83,716_
	Other Water Revenues:			
469	Guaranteed Revenues (Including A	llowance for Funds Prud	ently Invested or AFPI)	\$
470	Forfeited Discounts			
471	Miscellaneous Service Revenues			2,470
472	Rents From Water Property			
473	Interdepartmental Rents			
474	Other Water Revenues			
	Total Other Water Revenues			\$
	Total Water Operating Revenues			\$ 86,186

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

#### Reconciliation of Revenue to Regulatory Assessment Fee Revenue Water Operations

# UTILITY NAME: UTILITIES, INC OF FLORIDA / ORANGE COUNTY

YEAR OF REPORT 31-Dec-01

(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	86,186	86,186	
Total Fire Protection Revenue			-
Other Sales to Public Authorities		į	-
Sales to Irrigation Customers			-
Sales for Resale			-
Interdepartmental Sales			-
Total Other Water Revenue			- -
Total Water Operating Revenue	86,186	86,186	-
Less: Expense for Purchased Water from FPSC Regulated Utility			- -
Net Water Operating Revenues	86,186	86,186	- -

#### UTILITY NAME: <u>UTILITIES. INC. OF FLORIDA</u>

SYSTEM NAME / COUNTY : Orange County

# WATER UTILITY EXPENSE ACCOUNTS

ACCT. NO.	ACCOUNT NAME (b)		CURRENT YEAR (c)		.1 SOURCE OF SUPPLY AND EXPENSES - DPERATIONS (d)	SUI EX	.2 URCE OF PPLY AND PENSES - NTENANCE (e)
601	Salaries and Wages - Employees	· c	3,016	\$	664	[ ]	181
603	Salaries and Wages - Employees  Salaries and Wages - Officers,	┨"-	3,010	• -	004	\s	101
003	Directors and Majority Stockholders					1	
604	Employee Pensions and Benefits	┨ -	4,348	-	957	l —	261
610	Purchased Water	1 -	45,082	-	45,082		201
615	Purchased Power	┨ -	43,082	-	43,082		
616	Fuel for Power Purchased	┨ -	-	-	-	*****	
618	Chemicals	┨╶		-		2000000	
620	Materials and Supplies	┨ -	5,690	-	2,276	l	569
631	Contractual Services-Engineering	┨ -	3,090	-	2,210	l	309
632	Contractual Services - Accounting	┨ -	330	-			
633	Contractual Services - Accounting  Contractual Services - Legal	┨ -	1.022	-		l —	
634	Contractual Services - Legar  Contractual Services - Mgt. Fees	┨ -	1,022	-	<del></del>		<del></del>
635	Contractual Services - Testing	┨ -		-			
636	Contractual Services - Other	1 -	892	-		l	
641	Rental of Building/Real Property	┨ -	0/2	-		I —	
642	Rental of Equipment	1 -		-			
650	Transportation Expenses	1 -	1,858	-	409		111
656	Insurance - Vehicle	┨╶	1,000	-	707		111
657	Insurance - General Liability	┨╶		-			
658	Insurance - Workman's Comp.	1 -		-	<del></del> -		
659	Insurance - Other	1 -	2,372	-	522		142
660	Advertising Expense	7 -		3	<del>-</del>		
666	Regulatory Commission Expenses	1 -	*				
	- Amortization of Rate Case Expense	1	-	1 8			
667	Regulatory Commission ExpOther	1 -		] =		3.52.5333	
668	Water Resource Conservation Exp.	1 -		-			
670	Bad Debt Expense	┨‐	1,744	8		****	
675	Miscellaneous Expenses	┨‐	4,226	*		20000000	
-	Total Water Utility Expenses	\$_	70,580	\$_	49,910	\$	1,264

UTH	JTY	NA	ME:

YEAR OF REPORT 31-Dec-01

SYSTEM NAME / COUNTY:

Orange County

		WATER EXPENS	E ACCOUNT MATRIX	112	
.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)
\$664	\$181	\$1,056	\$ 270	\$	\$
957	261	1,522	390		
0		2,390	455		330
					1.022
409	111	650	168	446	446
522	142	830	214		
				1,744 2,113	2,113
\$	\$ 695	\$6,448	\$1,497	\$4,303	\$3,911

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{CRESCENT\ HEIGHTS\ /\ ORANGE}}$ 

#### 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	2.111		0.000	2.111	(1)
February	2.017		0.000	2.017	3.633
March	2.272		0.000	2.272	3.033
April	2.570		0.000	2.570	4.370
May	2.761	1	0.000	2.761	1.570
June	2.284		0.000	2.284	4.608
July	2.222		0.000	2.222	
August	2.196		0.000	2.196	3.597
September	2.093		0.000	2.093	
October	2.297		0.000	2.297	4.425
November	2.188		0.000	2.188	
December	2.318		0.000	2.318	3.884
Total for Year	27.329	0.000	0.000	27.329	24.517
If water is purchased for resale, indicate the following:  Vendor Orlando Utilities Commision  Point of delivery Amelia & John (6") - Powers & Robinson (2")					
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

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{CRESCENT\ HEIGHTS\ /\ QRANGE}}$ 

#### 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	
	ME TREATMENT	
Unit rating (i.e., GPM, pounds per gallon): N/A	Manufacturer	N/A
Tong and six of some	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

YEAR OF REPORT 31-Dec-01

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		
5/8"	Displacement	1.0	281	281
3/4"	Displacement	1.5		
1"	Displacement	2.5	1	2.5
1 1/2"	Displacement or Turbine	5.0	<del></del>	
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	<del></del>	
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	283.5

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

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 Calculation:		·	
24.517 / 365 days / 350 gpd = 192			

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{CRESCENT\ HEIGHTS\ /\ ORANGE}}$ 

#### OTHER WATER SYSTEM INFORMATION

	Furnish information below for each system. A separate page should be supplied where necessary.
1. Рг	resent ERC's * the system can efficiently serve <u>300</u>
2. M	aximum number of ERCs * which can be served300
3. Pr	resent system connection capacity (in ERCs *) using existing lines. 300
1. Fi	uture connection capacity (in ERCs *) upon service area buildout. 300
5. Es	stimated annual increase in ERCs *. None
5. Is	the utility required to have fire flow capacity? No  If so, how much capacity is required?
7. A1	ttach a description of the fire fighting facilities. One (1) hydrant interconnected with OUC
No.	escribe any plans and estimated completion dates for any enlargements or improvements of this system one
	Then did the company last file a capacity analysis report with the DEP? Over 5 years ago
	Then did the company last file a capacity analysis report with the DEP?  Over 5 years ago  The present system does not meet the requirements of DEP rules:
	Then did the company last file a capacity analysis report with the DEP?  Over 5 years ago  The present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.
	Then did the company last file a capacity analysis report with the DEP?  Over 5 years ago  The present system does not meet the requirements of DEP rules:
	Then did the company last file a capacity analysis report with the DEP?  Over 5 years ago  The present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.
	Then did the company last file a capacity analysis report with the DEP?  Over 5 years ago  The present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP?  N/A
	Then did the company last file a capacity analysis report with the DEP?  Over 5 years ago  The present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP?  N/A  c. When will construction begin?  N/A
0. Iff	Then did the company last file a capacity analysis report with the DEP?  Over 5 years ago  The present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.  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.
). If	Then did the company last file a capacity analysis report with the DEP?  Over 5 years ago  The present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.  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  Pepartment of Environmental Protection ID #  3354690
0. If	Then did the company last file a capacity analysis report with the DEP?  Over 5 years ago  The present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.  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

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

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{DAVIS\ SHORES\ /\ ORANGE}}$ 

#### 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	0.302	(6)	0.000	0.302	(1)
February	0.318		0.000	0.318	0.561
March	0.323	<del></del>	0.000	0.323	0.501
April	0.456		0.000	0.456	0.781
May	0.429		0.000	0.429	0.702
June	0.357		0.000	0.357	0.782
July	0.347		0.000	0.347	
August	0.297		0.000	0.297	0.573
September	0.292		0.000	0.292	
October	0.389		0.000	0.389	0.760
November	0.382		0.000	0.382	
December	0.436		0.000	0.436	0.778
Total for Year	4.328	0.000	0.000	4.328	4.235
If water is purchased for resale, indicate the following:  Vendor Orange County  Point of delivery  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 from Orange County			

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{DAVIS\ SHORES\ /\ ORANGE}}$ 

#### WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

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

YEAR OF REPORT 31-Dec-01

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		
5/8"	Displacement	1.0	43	43
3/4"	Displacement	1,5		
I"	Displacement	2.5	<u> </u>	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 Syster	n Meter Equivalents	45.5

#### 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	Calcu	lation:
-----	-------	---------

4.235 / 365 days / 350 gpd = 33

SYSTEM NAME / COUNTY: <u>DAVIS SHORES / ORANGE</u>

# OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.
Present ERC's * the system can efficiently serve60
2. Maximum number of ERCs * which can be served60
3. Present system connection capacity (in ERCs *) using existing lines. 60
4. Future connection capacity (in ERCs *) upon service area buildout60
5. Estimated annual increase in ERCs *. None
6. Is the utility required to have fire flow capacity? No  If so, how much capacity is required?
7. Attach a description of the fire fighting facilities. <u>N/A</u>
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system
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? <u>N/A</u>
c. When will construction begin? <u>N/A</u>
d. Attach plans for funding the required upgrading.
e. Is this system under any Consent Order with DEP? No
11. Department of Environmental Protection ID # 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? <u>N/A</u>

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

YEAR	OF	REPORT
	31-	Dec-01

SYSTEM NAME / COUNTY : Pasco County

#### 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)	\$ 1,784,877
	Less:		
108	Nonused and Useful Plant (1)	****	
110	Accumulated Depreciation Accumulated Amortization	W-6(b)	637,549
271	Contributions In Aid of Construction	****	166.700
252	Advances for Construction	W-7	466,708
	Subtotal		\$680,620
272	Add: Accumulated Amortization of		
212	Contributions in Aid of Construction	W-8(a)	\$ 166,118
	Subtotal		\$846,738_
	Plus or Minus:		
114	Acquisition Adjustments (2)	F-7	-
115	Accumulated Amortization of Acquisition Adjustments (2)	F-7	
	Working Capital Allowance (3)		27,796
	Other (Specify):		
	WATER RATE BASE		\$ 874,534
	WATER OPERATING INCOME	W-3	\$ 57,575
JRN (Water O	perating Income / Water Rate Base)		6.58%

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

- (2) Include only those Acquisition Adjustments that have been approved by the Commission.
- (3) Calculation consistent with last rate proceeding. In absence of a rate proceeding, Class A utilities will use the Balance Sheet Method and Class B Utilities will use the One-eighth Operating and Maintenance Expense Method.

YEAR	OF	REPORT
	31-	Dec-01

# UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

SYSTEM NAME / COUNTY : Pasco County

#### WATER OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)	CURRENT YEAR (d)
400	UTILITY OPERATING INCOME		
400	Operating Revenues	W-9	\$\$21,664
469	Less: Guaranteed Revenue and AFPI	W-9	
	Net Operating Revenues		\$
401	Operating Expenses	W-10(a)	\$ 222,367
403	Depreciation Expense Less: Amortization of CIAC	W-6(a) W-8(a)	67,820 (14,575)
	Net Depreciation Expense		\$ 53,245
406	Amortization of Utility Plant Acquisition Adjustment	F-7	3,072
407	Amortization Expense (Other than CIAC)	F-8	3,012
	Taxes Other Than Income		
408.10	Utility Regulatory Assessment Fee		19,041
408.11	Property Taxes		20,441
408.12	Payroll Taxes		7,595
408.13	Other Taxes and Licenses		-
408	Total Taxes Other Than Income		\$ 47,077
409.1	Income Taxes		32,205
410.10	Deferred Federal Income Taxes		5,041
410.11	Deferred State Income Taxes		1,569
411.10	Provision for Deferred Income Taxes - Credit		
412.10	Investment Tax Credits Deferred to Future Periods		
412.11	Investment Tax Credits Restored to Operating Income		(486)
	Utility Operating Expenses		\$364,089
	Utility Operating Income		\$\$
	Add Back:		
469	Guaranteed Revenue (and AFPI)	<b>W-</b> 9	\$
413	Income From Utility Plant Leased to Others		
414	Gains (losses) From Disposition of Utility Property		
420	Allowance for Funds Used During Construction		13,379
	Total Utility Operating Income		\$ 70,954

YEAR OF REPORT 31-Dec-01

UTILITY NAME: UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY Pasco County

WATER UTILITY PLANT ACCOUNTS

_																																_
CURRENT	YEAR	(J)	\$ 34,955	5,446	6,713	65,075	•		254,857	•	•	•	166,077	44,808	101,638	461,938	136,269	143,006	55,570	•	•	6,372	206,724		18,776	329	•	4,702	• ;	71,622	\$ 1,784,877	
	RETIREMENTS	(e)	\$										3,504	557		086	3,076		1,407						402						\$ 9,926	
	ADDITIONS	(p)	\$	131	•	6,093	•	•	34,501	ı	•		28,471	4,037	4,367	5,743	18,831	10,414	4,206	•	•	(509)	23,160	•	503	329	•	•		10,493	\$ 153,770	
PREVIOUS	YEAR	(c)	\$ 34,955	5,315	6,713	55,982	5	5	220,356			ı	141,110	41,328	172,79	457,175	120,514	132,592	52,771		,	6,881	183,564		18,675	1	ŧ	4,702	,	61,129	\$ 1,641,033	
	ACCOUNT NAME	(b)	Organization	Franchises	Land and Land Rights	Structures and Improvements	Collecting and Impounding Reservoirs	Lake, River and Other Intakes	Wells and Springs	Infiltration Galleries and Tunnels	Supply Mains	Power Generation Equipment	Pumping Equipment	Water Treatment Equipment	Distribution Reservoirs and Standpipes	Transmission and Distribution Mains	Services	Meters and Meter Installations	Hydrants	Backflow Prevention Devices	Other Plant Miscellaneous Equipment	Office Furniture and Equipment	Transportation Equipment	Stores Equipment	Tools, Shop and Garage Equipment	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Other Tangible Plant	TOTAL WATER PLANT	
ACCT.	NO.								307																				347	348		

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

W-4(a) GROUP YEAR OF REPORT 31-Dec-01

UTILITIES, INC. OF FLORIDA

TILITY NAME:

YSTEM NAME / COUNTY Pasco County

	_						,							_							_															
	ιί		GENERAL	PLANT		(h)	\$																			6,372	206,724	•	18,776	329		4,702		71,622	\$ 308,525	
	4.	TRANSMISSION	AND	DISTRIBUTION	PLANT	(g)	\$		•										101,638	461,938	136,269	143,006	55,570	•											\$ 898,421	
	Е.		WATER	TREATMENT	PLANT	(J)	\$											44,808							,										\$ 44,808	
T MATRIX	.2	SOURCE	OF SUPPLY	AND PUMPING	PLANT	(c)	S		6,713	65,075			254,857		,		166,077								•										\$ 492,722	
WATER UTILITY PLANT MATRIX	.1		INTANGIBLE	PLANT		(þ)	\$ 34,955	5,446																											\$ 40,401	
WAT			CURRENT	YEAR	•	(c)	\$ 34,955	5,446	6,713	65,075	•		254,857	•	•		166,077	44,808	101,638	461,938	136,269	143,006	55,570		•	6,372	206,724	•	18,776	329		4,702		71,622	\$ 1,784,877	
				ACCOUNT NAME		(g)	Organization	Franchises	Land and Land Rights	Structures and Improvements	Collecting and Impounding Reservoirs	Lake, River and Other Intakes	Wells and Springs	Infiltration Galleries and Tunnels	Supply Mains	Power Generation Equipment	Pumping Equipment	Water Treatment Equipment	Distribution Reservoirs and Standpipes	Transmission and Distribution Mains	Services	Meters and Meter Installations	Hydrants	Backflow Prevention Devices	Other Plant Miscellaneous Equipment	Office Furniture and Equipment	Transportation Equipment	Stores Equipment	Tools, Shop and Garage Equipment	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Other Tangible Plant	TOTAL WATER PLANT	
			ACCT.	NO.		<b>a</b>	301	302	303	304	305	306	307	308	309	310	311	320	330	331	333	334	335	336	339	340	341	342	343	344	345	346	347	348		

W-4(b) GROUP

YEAR	OF	REPORT
	31-	Dec-01

**UTILITY NAME:** 

**UTILITIES, INC. OF FLORIDA** 

SYSTEM NAME / COUNTY : Pasco County

## BASIS FOR WATER DEPRECIATION CHARGES

ACCT.		AVERAGE SERVICE LIFE IN	AVERAGE NET SALVAGE IN	DEPRECIATION RATE APPLIED IN PERCENT
NO.	ACCOUNT NAME	YEARS	PERCENT	(100% - d)/c
(a)	(b)	(c)	(d)	(e)
304	Structures and Improvements			3.03%
305	Collecting and Impounding Reservoirs			
306	Lake, River and Other Intakes			
307	Wells and Springs			3,33%
308	Infiltration Galleries and Tunnels			
309	Supply Mains		<del></del>	
310	Power Generation Equipment			
311	Pumping Equipment			5.00%
320	Water Treatment Equipment			4.55%
330	Distribution Reservoirs and Standpipes			2,70%
331	Transmission and Distribution Mains			2.33%
333	Services			2.50%
334	Meters and Meter Installations			5.00%
335	Hydrants			2.22%
336	Backflow Prevention Devices			
339	Other Plant Miscellaneous Equipment			
340	Office Furniture and Equipment	· · · · · · · · · · · · · · · · · · ·		6.67%
341	Transportation Equipment			
342	Stores Equipment			6.25%
343	Tools, Shop and Garage Equipment			6.25%
344	Laboratory Equipment			6.67%
345	Power Operated Equipment			
346	Communication Equipment			10.00%
347	Miscellaneous Equipment			6.67%
348	Other Tangible Plant			3.00%
Water	Plant Composite Depreciation Rate *			

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

UTILITY NAME: UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY : Pasco County

ANALYSIS OF ENTRIES IN WATER ACCUMULATED DEPRECIATION

	TO THE PROPERTY OF THE PROPERT	DATANCE		aanto	TOTAI
ACCT.		AT BEGINNING	ACCRUALS	CREDITS *	CREDITS
NO.	ACCOUNT NAME	OF YEAR			(d+e)
(a)	(q)	(c)	(p)	(e)	(f)
304	Structures and Improvements	\$ 19,036	\$ 1,731	- -	\$ 1,731
305	Collecting and Impounding Reservoirs	,		,	
306	Lake, River and Other Intakes			•	
307	Wells and Springs	52,732	7,338		7,338
308	Infiltration Galleries and Tunnels			1	
309	Supply Mains				•
310	Power Generation Equipment	,		•	
311	Pumping Equipment	58,770	7,223	•	7,223
320	Water Treatment Equipment	18,066	1,921		1,921
330	Distribution Reservoirs and Standpipes	3,280	2,648	•	2,648
331	Transmission and Distribution Mains	156,257	10,656		10,656
333	Services	34,444	3,072	•	3,072
334	Meters and Meter Installations	64,662	6,737		6,737
335	Hydrants	17,590	1,177	•	1,177
336	Backflow Prevention Devices			•	-
339	Other Plant Miscellaneous Equipment				,
340	Office Furniture and Equipment	6,012	2,625	(3,204)	(579)
341	Transportation Equipment	100,725	18,565	20,970	39,535
342	Stores Equipment			•	
343	Tools, Shop and Garage Equipment	5,838	1,637	(470)	1,167
344	Laboratory Equipment	•	∞	8	16
345	Power Operated Equipment	•		•	
346	Communication Equipment	2,951	811	(341)	470
347	Miscellaneous Equipment			•	
348	Other Tangible Plant	20,669	1,671	1,676	3,347
TOTAL W.	TOTAL WATER ACCUMULATED DEPRECIATION	\$ 561,032	\$ 67,820	\$ 18,639	\$ 86,459

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

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

W-6(a) GROUP

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY : Pasco County

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

	ANALYSIS OF EN	ANALYSIS OF ENTRIES IN WATER ACCOMPLATED DEFRECIATION (CONT.D.)	CCUMULAI ED DEI	COSTOR	(1 D)	
TO V		TNA IQ	CALVACE AND	PEMOVA!	TOTAI	RALANCE AT
ACCI.	ACCOUNT NAME	RETIRED	INSURANCE	AND OTHER	CHARGES	END OF YEAR
				CHARGES	(g-h+i)	(c+f-k)
(a)	(q)	(g)	(h)	(i)	(j)	(I)
304	Structures and Improvements	\$	€9	\$	59	\$ 20,767
308	Collecting and Impounding Reservoirs	•				
306	Lake, River and Other Intakes					
307	Wells and Springs	,				60,070
308	Infiltration Galleries and Tunnels	•			1	
309	Supply Mains	•			•	
310	Power Generation Equipment				1	
1118	Pumping Equipment	3,504			3,504	62,489
320	Water Treatment Equipment	557			557	19,430
330	Distribution Reservoirs and Standpipes	1			•	5,928
331	Transmission and Distribution Mains	086			086	165,933
333	Services	3,076			3,076	34,440
334	Meters and Meter Installations	•			•	71,399
335	Hydrants	1,407			1,407	17,360
336	Backflow Prevention Devices				-	
339	Other Plant Miscellaneous Equipment					
340	Office Furniture and Equipment	•			,	5,433
341	Transportation Equipment				1	140,260
342	Stores Equipment	,				
343	Tools, Shop and Garage Equipment	402			402	6,603
344	Laboratory Equipment	-			-	
345	Power Operated Equipment	•				
346	Communication Equipment	,				3,421
347	Miscellaneous Equipment	•			•	
348	Other Tangible Plant	•			1	24,016
TOTAL V	TOTAL WATER ACCUMULATED DEPRECIATION	\$ 9,926	- 8	-	\$ 9,926	\$ 637,549

W-6(b) GROUP UTILITY NAME:

## **UTILITIES, INC. OF FLORIDA**

SYSTEM NAME / COUNTY: Pasco County

## CONTRIBUTIONS IN AID OF CONSTRUCTION ACCOUNT 271

ACCOUNT Z/I		<u> </u>
DESCRIPTION (a)	REFERENCE (b)	WATER (c)
Balance first of year		\$466,708
Add credits during year:  Contributions received from Capacity,  Main Extension and Customer Connection Charges	W-8(a)	s -
Contributions received from Developer or Contractor Agreements in cash or property	W-8(b)	
Total Credits		\$
Less debits charged during the year (All debits charged during the year must be explained below)		s
Total Contributions In Aid of Construction		\$466,708_

plain all debits charge	ed to Account 271 du	uring the year below:	
	,,,,		 
			 •
	<u> </u>		 

YEAR	OF	REPORT
	31-	Dec-01

UTILITY NAME: <u>UTILITIES, INC, OF FLORIDA</u>

SYSTEM NAME / COUNTY: Pasco County

## 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 CONNECTIONS FEES WATER CONNECTIONS FEES		\$	\$ <u>0</u> 0
Total Credits			\$0

## ACCUMULATED AMORTIZATION OF WATER CONTRIBUTIONS IN AID OF CONSTRUCTION

DESCRIPTION	WATER
(a)	(b)
Balance first of year	\$\$151,543
Debits during the year: Accruals charged to Account 272 Other debits (specify):	\$ 14,575
Total debits	\$14,575
Credits during the year (specify):	\$
Total credits	s
Balance end of year	\$166,118_

W-8(a)	
GROUP	

SYSTEM NAME / COUNTY: Pasco County

#### WATER CIAC SCHEDULE "B"

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

DESCRIPTION (a)	INDICATE CASH OR PROPERTY (b)	AMOUNT (c)
NONE		
	***	
Total Credits		\$ -

YEAR	OF	REP	ORT
	31-	Dec-0	1

UTILITY NAME:	ι	[T]	Œ	$\mathbf{T}\mathbf{Y}$	NA	ME:
---------------	---	-----	---	------------------------	----	-----

SYSTEM NAME / COUNTY: Pasco County

## WATER OPERATING REVENUE

ACCT. NO.	DESCRIPTION	BEGINNING YEAR NO. CUSTOMERS *	YEAR END NUMBER OF CUSTOMERS	AMOUNT
(a)	(b)	(c)	(d)	(e)
460	Water Sales: Unmetered Water Revenue			\$
461.1	Metered Water Revenue: Sales to Residential Customers	3.690	2 755	41.4.450
ļ	Sales to Commercial Customers	2,689	2,755	414,452
461.2				
	Sales to Industrial Customers			
461.4	Sales to Public Authorities			
461.5	Sales Multiple Family Dwellings			
	Total Metered Sales	2,689	2,755	\$414,452_
	Fire Protection Revenue:			
462.1	Public Fire Protection			
462.2	Private Fire Protection			
	Total Fire Protection Revenue			\$
464	Other Sales To Public Authorities			
465	Sales To Irrigation Customers			
466	Sales For Resale			
467	Interdepartmental Sales			
	Total Water Sales	2,689	2,755	\$ 414,452
	Other Water Revenues:			
469	Guaranteed Revenues (Including A	llowance for Funds Prud	lently Invested or AFPI)	\$
470	Forfeited Discounts			
471	Miscellaneous Service Revenues			7,212
472	Rents From Water Property			
473	Interdepartmental Rents			
474	Other Water Revenues			
	Total Other Water Revenues			\$
	Total Water Operating Revenues			\$421,664

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

#### Reconciliation of Revenue to Regulatory Assessment Fee Revenue Water Operations

## UTILITY NAME: UTILITIES, INC OF FLORIDA / PASCO COUNTY

YEAR OF REPORT 31-Dec-01

(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	421,664	420,406	1,258
Total Fire Protection Revenue			-
Other Sales to Public Authorities			-
Sales to Irrigation Customers			-
Sales for Resale			-
Interdepartmental Sales			- -
Total Other Water Revenue			<del>-</del>
Total Water Operating Revenue	421,664	420,406	- 1,258
Less: Expense for Purchased Water from FPSC Regulated Utility			- - -
Net Water Operating Revenues	421,664	420,406	1,258

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY: Pasco County

WASTEWATER UTILITY EXPENSE ACCOUNT MATRIX

MAINTENANCE TREATMENT 10,270 3,730 & DISPOSAL **EXPENSES-**2,180 3,601 & DISPOSAL EXPENSES -OPERATIONS TREATMENT 159,270 14,925 116,142 14,404 3,038 EXPENSES -MAINTENANCE 4,940 1,555 2,161 **PUMPING** 4 PUMPING EXPENSES -OPERATIONS 19,025 6,219 8,643 MAINTENANCE 11,525 COLLECTION EXPENSES. 3,731 760 5.762 ÷ COLLECTION OPERATIONS 3,108 933 1,440 545 8 EXPENSES-249,918 18,169 116,142 3,159 1,044 2,868 4,434 8,084 CURRENT YEAR 31,093 6329 36,011 છ Directors and Majority Stockholders Employee Pensions and Benefits Amortization of Rate Case Expense Regulatory Commission Exp.-Other Bad Debt Expense Contractual Services - Accounting Regulatory Commission Expenses Contractual Services-Engineering Salaries and Wages - Employees Contractual Services - Mgt. Fees Rental of Building/Real Property Contractual Services - Testing Salaries and Wages - Officers, Insurance - Workman's Comp. Total Wastewater Utility Expenses ACCOUNT NAME Purchased Sewage Treatment Insurance - General Liability Contractual Services - Other Contractual Services - Legal Sludge Removal Expense Fuel for Power Purchased Transportation Expenses Miscellaneous Expenses Materials and Supplies Rental of Equipment Advertising Expense Insurance - Vehicle Insurance - Other Chemicals ACCT. NO. 701 704 718 720 731 732 734 734 736 741 742 750 750 758 759 760 767 € 711

S-10(a) GROUP

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY: Pasco County

	.12 RECLAIMED	WATER	DISTRIBUTION	EXPENSES- MAINTENANCE	(0)																											200000000000000000000000000000000000000			-
•	.11 RECLAIMED	WATER	DISTRIBUTION	OPERATIONS	$\dashv$	\$																													\$
RIX	.10 RECLAIMED	WATER	TREATMENT	MAINTENANCE	(m)	Se.																													
WASTEWATER UTILITY EXPENSE ACCOUNT MATRIX	.9 RECLAIMED	WATER	TREATMENT	EXPENSES- OPERATIONS	(1)	\$																													
A UTILITY EXPENS	œ		ADMIN. &	GENERAL	(k)	\$											1,378	4,434			1,863							8,084						8,741	\$ 24,500
WASTEWATE	7.		CUSTOMER	ACCOUNTS EXPENSE	(I)	\$9			5,633							!					1,863												1,044	8,741	\$ 17,281
				ACCOUNT NAME	<b>(b)</b>	Salaries and Wages - Employees	Salaries and Wages - Officers,	Directors and Majority Stockholders	Employee Pensions and Benefits	Purchased Sewage Treatment	Sludge Removal Expense	Purchased Power	Fuel for Power Purchased	Chemicals	Materials and Supplies	Contractual Services-Engineering	Contractual Services - Accounting	Contractual Services - Legal	Contractual Services - Mgt. Fees	Contractual Services - Testing	Contractual Services - Other	Rental of Building/Real Property	Rental of Equipment	Transportation Expenses	Insurance - Vehicle	Insurance - General Liability	Insurance - Workman's Comp.	Insurance - Other	Advertising Expense	Regulatory Commission Expenses	- Amortization of Rate Case Expense	Regulatory Commission ExpOther	Bad Debt Expense	Miscellaneous Expenses	Total Wastewater Utility Expenses
		-	ACCT.	NO.	æ	701	703		704	710	711	715	716	718	720	731	732	733	734	735	736	741	742	750	756	757	758	759	092	992		191	770	775	To

S-10(b) GROUP SYSTEM NAME / COUNTY : ORANGEWOOD / 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) ]	WATER SOLD TO CUSTOMERS (Omit 000's)				
	(0)	3.512	0.001	(e)	<b>(f)</b>				
January February		2.935	0.001	3.511	5.020				
March		3.115	0.000	2.935 3.115	5.030				
April		3.520	0.000	3.519	5 210				
May		3.642	0.001	3.519	5.319				
June		3.175	0.001	3.172	5.621				
July		3.199	0.003	3.172	3.021				
August	-	3.209	0.003	3.209	5.086				
September		2.710	0.002	2.708	2.080				
October	-	3.181	0.003	3.178	4.782				
November		3.027	0.018	3.009	4.762				
December		2.824	0.000	2.824	5.496				
Total for Year		38.049	0.032	38.017	31.334				
If water is purchased for resale, indicate the following:  Vendor Emergency interconnect with Aloha Utilities  Point of delivery  If water is sold to other water utilities for redistribution, list names of such utilities below:  None									
	TOIL								
		<del>-</del> · <u> </u>							

CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
325 gpm	468,000	Groundwater
225 gpm	324,000	Groundwater
150 gpm	216,000	Groundwater
150 gpm	216,000	Groundwater
	OF WELL  325 gpm  225 gpm  150 gpm	CAPACITY OF WELL         PER DAY FROM SOURCE           325 gpm         468,000           225 gpm         324,000           150 gpm         216,000

SYSTEM NAME / COUNTY: ORANGEWOOD / PASCO

## WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):	200,000								
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							

YEAR OF REPORT 31-Dec-01

SYSTEM NAME / COUNTY:

ORANGEWOOD / PASCO

#### CALCULATION OF THE WATER SYSTEM METER EQUIVALENTS

METER SIZE (a)	TYPE OF METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF METERS (d)	TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e)
All Residential				
5/8"	D' L	1.0		
3/4"	Displacement	1.0	577	577
3/4* I"	Displacement	1.5		
1 1/2"	Displacement	2.5	9	22.5
2"	Displacement or Turbine	5.0	2	10
3"	Displacement, Compound or Turbine	8.0	<u> </u>	8
3"	Displacement	15.0		
3"	Compound	16.0		
	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		<del></del>
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
		Total Water Systen	n Meter Equivalents	617.5

## 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:

31.334 / 365 days / 350 gpd = 245

SYSTEM NAME / COUNTY: <u>ORANGEWOOD / PASCO</u>

## OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.
Present ERC's * the system can efficiently serve
2. Maximum number of ERCs * which can be served571
3. Present system connection capacity (in ERCs *) using existing lines
4. Future connection capacity (in ERCs *) upon service area buildout. 571
5. Estimated annual increase in ERCs *2
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. One (1) hydrant; Hose connections at pneumatic tanks
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. Proposed interconnection with Wis-Bar water system to be completed in June 2002.  2002 - Convert gas chlorination to sodium hypochlorite for disinfection. Replace non-functional main line valves. Accelerate meter change out program to reduce unaccounted for water.
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? <u>N/A</u>
c. When will construction begin? <u>N/A</u>
d. Attach plans for funding the required upgrading.
e. Is this system under any Consent Order with DEP? No
11. Department of Environmental Protection ID # 6511311
12. Water Management District Consumptive Use Permit # 204668.02
a. Is the system in compliance with the requirements of the CUP? Yes
b. If not, what are the utility's plans to gain compliance? <u>N/A</u>

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

SYSTEM NAME / COUNTY: <u>SUMMERTREE / PASCO</u>

## 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.	TOTAL WATER PUMPED AND PURCHASED ( Omit 000's ) [ (b)+(c)-(d) ]	WATER SOLD TO CUSTOMERS (Omit 000's)					
January	(0)	4.706	(d)	(e)	(f)					
February		4.018	0.026 0.011	4.680	3.059					
March		3.952	0.011	3.937						
April		5.282	0.013		3.513					
May		6.308	0.003	5.277	4.247					
June		5.512	0.001	<u>6.307</u> 5.493	<u>4.813</u> 5.857					
July		2.621	0.019	2.605	1.941					
August	-	4.235	0.013	4.182	2.878					
September		3.773	0.035	3.738	4.044					
October		5.597	0.036	5.561	4.219					
November		5.026	0.009	5.017	4.701					
December		4.844	0.017	4.827	3.945					
Total for Year		55,874	0.243	55.631	46.572					
Vendor	If water is purchased for resale, indicate the following:  Vendor None Point of delivery									
If water is s None	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
Well #1	120 gpm	172,800	Groundwater
Well #2	550 gpm	792,000	Groundwater
Well #13	300 gpm	432,000	Groundwater
Weli #17	300 gpm	432,000	Groundwater

SYSTEM NAME / COUNTY: <u>SUMMERTREE / PASCO</u>

## WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):	500,000	<u> </u>							
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							

YEAR OF REPORT 31-Dec-01

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		
5/8"	Displacement	1.0	859	859
3/4"	Displacement	1.5		
1"	Displacement	2.5	2	
1 1/2"	Displacement or Turbine	5.0		
2"	Displacement, Compound or Turbine	8.0	20	160
3"	Displacement	15.0		
3"	Compound	16.0		<del></del>
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	n Meter Equivalents	1024.0

## CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

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

period and divide the result by 365 days.

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

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

	~ .			
LUC	( '01	011	lation:	
	C ai	LUU	ianon.	

46.572 / 365 days / 350 gpd = 365

SYSTEM NAME / COUNTY: <u>SUMMERTREE / PASCO</u>

## OTHER WATER SYSTEM INFORMATION

Pres	ent ERC's * the system can efficiently serve
. Max	mum number of ERCs * which can be served
Pres	ent system connection capacity (in ERCs *) using existing lines. 1289
Futu	re connection capacity (in ERCs *) upon service area buildout. 1429
Esti	nated annual increase in ERCs *. 50
Is th	e utility required to have fire flow capacity? Yes  If so, how much capacity is required? 550 gpm residential - 1000 gpm commercial
pacity Des	th a description of the fire fighting facilities. <u>Hydrants with combined water production</u> of 1200 gpm. ribe any plans and estimated completion dates for any enlargements or improvements of this system onvert gas chlorination system to sodium hypochlorite.
	n did the company last file a capacity analysis report with the DEP? None filed
. Whe	n did the company last file a capacity analysis report with the DEP? None filed e present system does not meet the requirements of DEP rules:
. Whe	n did the company last file a capacity analysis report with the DEP? None filed
. Whe	n did the company last file a capacity analysis report with the DEP?  None filed  e present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.
. Whe	n did the company last file a capacity analysis report with the DEP? None filed  e present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP? N/A
. Whe	n did the company last file a capacity analysis report with the DEP? None filed  e present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP? N/A  c. When will construction begin? N/A
. Whe	a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP?
. Whe	a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP?
When the last of t	a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP?

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

## UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

SYSTEM NAME / COUNTY : <u>BUENA VISTA / PASCO</u>

## PUMPING AND PURCHASED WATER STATISTICS

MONTH (a)	WATER PURCHASED FOR RESALE ( Omit 000's ) (b)	FINISHED WATER PUMPED FROM WELLS ( Omit 000's )	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC.	TOTAL WATER PUMPED AND PURCHASED ( Omit 000's ) [ (b)+(c)-(d) ]	WATER SOLD TO CUSTOMERS (Omit 000's)	
January	(0)	(c) 5.745	(d)	(e)	(1)	
February		4.812	0.003	5.742	2.653	
March		5.192	0.024	4.788	4.148	
April		4.419	0.041	5.151 4.419	4.903	
May		4.919		·	4.278	
June		3.580	0.003	4.916 3.580	4.602	
July		3.679	0.004	3.675	3.001	
August		4.222	0.000	4.222	3.133	
September		3.610	0.005	3.585	3.795	
October		4.632	0.018	4.614	3.321	
November		4.653	0.000	4.653	4.371	
December		4.174	0.000	4.174	5.410	
Total for Year		53.637	0.118	53.519	47.858	
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:  None						

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1	75 gpm	108,000	Well
Well #2	45 gpm	64,800	Well
Well #3	300 gpm	432,000	Well
		<u>-                                      </u>	

**UTILITY NAME:** 

## **UTILITIES, INC. OF FLORIDA**

SYSTEM NAME / COUNTY: <u>BUENA VISTA / PASCO</u>

## WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):	170,000	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellhead	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination	
LIN Unit rating (i.e., GPM, pounds	ME TREATMENT	
per gallon): N/A	Manufacturer:	N/A
Type and size of area:	FILTRATION	
Pressure (in square feet): N/A	Manufacturer:	N/A
Gravity (in GPM/square feet): N/A	Manufacturer:	N/A

YEAR OF REPORT 31-Dec-01

SYSTEM NAME / COUNTY:

**BUENA VISTA / 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		
5/8"	Displacement	1.0	1 107	1 107
3/4"	Displacement	1.5	1,107	1,107
1"	Displacement	2.5		
1 1/2"	Displacement or Turbine	5.0		<u></u>
2"	Displacement, Compound or Turbine	8.0	1	8
3"	Displacement Displacement	15.0	1	
3"	Compound	16.0		
3"	Turbine	17.5		<del></del>
4"	Displacement or Compound	25.0		
4"	Turbine	30.0	· · · · · · · · · · · · · · · · · · ·	
6"	Displacement or Compound	50.0		<del>- · · · · · · · · · · · · · · · · · · ·</del>
6"	Turbine	62,5		
8"	Compound	80.0		
8"	Turbine	90.0	<u> </u>	
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
		Total Water System	n Meter Equivalents	1115.0

## CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equiv	valent 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	Calcu	lation:
-----	-------	---------

47.858 / 365 days / 350 gpd = 375

UTILITY NAME:

## **UTILITIES, INC. OF FLORIDA**

SYSTEM NAME / COUNTY: <u>BUENA VISTA / PASCO</u>

#### OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.
Present ERC's * the system can efficiently serve. 486
2. Maximum number of ERCs * which can be served486
3. Present system connection capacity (in ERCs *) using existing lines. 486
4. Future connection capacity (in ERCs *) upon service area buildout. 486
5. Estimated annual increase in ERCs *. <u>5</u>
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. <u>Hydrants, well pump capacity and storage = 550 gpm for two hours.</u>
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.
2001 - Replace well meters #2 & #3, replace (3) control panels on each well pump, refurbish well houses (3),
add security fence at Wells #2 & #3. 2002 - Replace 2500 LF of 4" & 6" A/C water main, valves and appurtenances. Replace one (1) 5000 gal. Hydro tank, valves and piping at Well #1.
sipparterialists. Teeplade one (1) 5000 gar. Tryoto tarin, van oo tara piping at wom n.
9. When did the company last file a capacity analysis report with the DEP? <u>Not known</u>
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?
11. Department of Environmental Protection ID # 6510117
12. Water Management District Consumptive Use Permit #20003590.02
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.

SYSTEM NAME / COUNTY: WIS-BAR / 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	0,407		0.000	0.407	0.354				
February	0.443		0.000	0.443	0.369				
March	0.422		0.000	0.422	0.428				
April	0.403		0.004	0.399	0.330				
May	0.262		0.000	0.262	0.254				
June	0.238		0.000	0.238	0.263				
July	0.254		0.000	0.254	0.222				
August	0.241		0.000	0.241	0.259				
September	0.286		0.004	0.282	0.260				
October	0.291		0.000	0.291	0.279				
November	0.289		0.001	0.288	0.317				
December	0.331		0.000	0.331	0.429				
Total for Year	3.867		0.009	3.858	3.764				
If water is purchased for resale, indicate the following:  Vendor Holiday Gardens  Point of delivery Buena Vista Manor & Oak Hill subdivision									
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 from Holiday Gardens			

SYSTEM NAME / COUNTY: <u>WIS-BAR / PASCO</u>

## WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):	Water supplied by	Holiday Gardens												
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	N/A													
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	N/A													
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												

YEAR OF REPORT 31-Dec-01

SYSTEM NAME / COUNTY:

WIS-BAR / 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		
5/8"	Displacement	1.0	140	140
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		1
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
			n Meter Equivalents	140.0

## CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

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

period and divide the result by 365 days.

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

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

CDC	~ 1			
P K ( '	(ˈal	CUL	lation	٠
-	$\sim \omega$	w.	lation	

3.764 / 365 days / 350 gpd = 29

SYSTEM NAME / COUNTY: WIS-BAR / PASCO

## OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.	
Present ERC's * the system can efficiently serve. <u>Water supplied by Holiday Gardens.</u>	
2. Maximum number of ERCs * which can be served.	
3. Present system connection capacity (in ERCs *) using existing lines.	
4. Future connection capacity (in ERCs *) upon service area buildout.	
5. Estimated annual increase in ERCs *0_	
6. Is the utility required to have fire flow capacity? Yes  If so, how much capacity is required? 550 gpm	
7. Attach a description of the fire fighting facilities. Four (4) Hydrants flowing 290 - 430 gpm	
8. Describe any plans and estimated completion dates for any enlargements or improvements of this syste Installation of a 6" water main to interconnect the Wis-Bar and Orangewood Water Systems.	
9. When did the company last file a capacity analysis report with the DEP?  None  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?	
11. Department of Environmental Protection ID # 6515221	
12. Water Management District Consumptive Use Permit # None	······································
a. Is the system in compliance with the requirements of the CUP?	
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.

YEAR	OF	REPORT
	31-	Dec-01

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

SYSTEM NAME / COUNTY : Pinellas County

## 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)	\$ 390,527
	Less: Nonused and Useful Plant (1)		
108	Accumulated Depreciation	W-6(b)	75,376
110	Accumulated Amortization		
271	Contributions In Aid of Construction	W-7	138,847
252	Advances for Construction		
	Subtotal		\$176,304_
272	Add: Accumulated Amortization of Contributions in Aid of Construction	W-8(a)	\$ 44,318
	Subtotal		\$\$220,622
114	Plus or Minus: Acquisition Adjustments (2) Accumulated Amortization of Acquisition Adjustments (2) Working Capital Allowance (3) Other (Specify):	F-7 F-7	3,877
	WATER RATE BASE		\$224,499
	WATER OPERATING INCOME	W-3	\$ 6,531
JRN (Water O	perating Income / Water Rate Base)		2.91%

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

- (2) Include only those Acquisition Adjustments that have been approved by the Commission.
- (3) Calculation consistent with last rate proceeding. In absence of a rate proceeding, Class A utilities will use the Balance Sheet Method and Class B Utilities will use the One-eighth Operating and Maintenance Expense Method.

W-2	
GROUP	

## UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

SYSTEM NAME / COUNTY: Pinellas County

## WATER OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)	CURRENT YEAR (d)
	UTILITY OPERATING INCOME		
400	Operating Revenues	W-9	\$ 55,088
469	Less: Guaranteed Revenue and AFPI	W-9	
	Net Operating Revenues		\$
401	Operating Expenses	W-10(a)	\$ 31,020
403	Depreciation Expense Less: Amortization of CIAC	W-6(a) W-8(a)	11,774 (3,791)
	Net Depreciation Expense		\$ 7,983
406	Amortization of Utility Plant Acquisition Adjustment	F-7	2,602
407	Amortization Expense (Other than CIAC)	F-8	2,002
408.10	Taxes Other Than Income Utility Regulatory Assessment Fee		2,476
408.11	Property Taxes		1,304
408.12	Payroll Taxes		987
408.13	Other Taxes and Licenses		-
408	Total Taxes Other Than Income		\$ 4,767
409.1	Income Taxes		1,865
410.10	Deferred Federal Income Taxes		292
410.11	Deferred State Income Taxes		91
411.10	Provision for Deferred Income Taxes - Credit		
412.10	Investment Tax Credits Deferred to Future Periods		.1
412.11	Investment Tax Credits Restored to Operating Income		(63)
	Utility Operating Expenses		\$48,557_
	Utility Operating Income		\$6,531_
	Add Back:		
469	Guaranteed Revenue (and AFPI)	<b>W</b> -9	\$
413	Income From Utility Plant Leased to Others		
414	Gains (losses) From Disposition of Utility Property		
420	Allowance for Funds Used During Construction		1,740
	Total Utility Operating Income		\$ 8,271

UTILITY NAME: UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY Pinellas County

WATER UTILITY PLANT ACCOUNTS

T.J.J.		DEVIOLE			Cribbent
ACC.	THE THILDS	VEAD	ADDITIONS	DETIDEMENTS	VEAD
Š @	ACCOONI NAME (b)	(c)	(b)	(e)	(f)
301	Organization	\$ 17,785	S	59	\$ 17,785
302	Franchises				1
303	Land and Land Rights	6,807			9,807
304	Structures and Improvements	5,474	•		5,474
305	Collecting and Impounding Reservoirs	•	•		•
306	Lake, River and Other Intakes	,			
307	Wells and Springs	25,798	153		25,951
308	Infiltration Galleries and Tunnels		•		
309	Supply Mains	1	•		
310	Power Generation Equipment	1			•
311	Pumping Equipment	6,063	199		6,262
320	Water Treatment Equipment	10,648			10,648
330	Distribution Reservoirs and Standpipes	17,361	4,856	3,642	18,575
331	Transmission and Distribution Mains	167,123	910	320	167,713
333	Services	51,245	13,932	3,129	62,048
334	Meters and Meter Installations	12,811	•		12,811
335	Hydrants	006	•		006
336	Backflow Prevention Devices	•			•
339	Other Plant Miscellaneous Equipment	1			-
340	Office Furniture and Equipment	191	(95)		672
341	Transportation Equipment	28,024	2,645		30,669
342	Stores Equipment	,	•		
343	Tools, Shop and Garage Equipment	1,486	•		1,486
344	Laboratory Equipment	•			•
345	Power Operated Equipment		1		•
346	Communication Equipment	•	-		-
347	Miscellaneous Equipment	•	•		
348	Other Tangible Plant	18,135	1,591		19,726
	TOTAL WATER PLANT	\$ 373,427	\$ 24,191	\$ 7,091	\$ 390,527

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

W-4(a) GROUP

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY Pinellas County

WATER UTILITY PLANT MATRIX

_																																			_
v	<u></u>	GENERAL	PLANT		(h)	S			•																672	30,669		1,486	,	•	•		19,726	\$ 52,553	
4	TRANSMISSION	AND	DISTRIBUTION	PLAN	(g)	\$		1	•							-		18,575	167,713	62,048	12,811	006		•										\$ 262,047	
3	2	WATER	TREATMENT	PLANI	(J)	\$		•	•							•	10,648							•										\$ 10,648	
,	SOURCE	OF SUPPLY	AND PUMPING	PLANI	(e)	S .		6,807	5,474		•	25,951	•	•	•	6,262																		\$ 47,494	
1 1	:	INTANGIBLE	PLANT		(p)	\$ 17,785																		•										\$ 17,785	
		CURRENT	YEAR		(c)	\$ 17,785	•	6,807	5,474	•	•	25,951	•	,	•	6,262	10,648	18,575	167,713	62,048	12,811	006	•	•	672	30,669		1,486	•	•	•	•	19,726	\$ 390,527	
			ACCOUNT NAME		(p)	Organization	Franchises	Land and Land Rights	Structures and Improvements	Collecting and Impounding Reservoirs	Lake, River and Other Intakes	Wells and Springs	Infiltration Galleries and Tunnels	Supply Mains	Power Generation Equipment	Pumping Equipment	Water Treatment Equipment	Distribution Reservoirs and Standpipes	Transmission and Distribution Mains	Services	Meters and Meter Installations	Hydrants	Backflow Prevention Devices	Other Plant Miscellaneous Equipment	Office Furniture and Equipment	Transportation Equipment	Stores Equipment	Tools, Shop and Garage Equipment	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Other Tangible Plant	TOTAL WATER PLANT	
		ACCT.	NO.		(a)	301	302	303	304	305	306	307	308	309	310	311	320	330	331	333	334	335	336	339	340	341	342	343	344	345	346	347	348		

W-4(b) GROUP

YEAR	OF	REPORT
	31-	Dec-01

UTIL	ITV	NA	ME.
UIII	4 I I	$\mathbf{I} \mathbf{I} \mathbf{A}$	UVI E/:

SYSTEM NAME / COUNTY: Pinellas County

## BASIS FOR WATER DEPRECIATION CHARGES

ACCT.		AVERAGE SERVICE LIFE IN	AVERAGE NET SALVAGE IN	DEPRECIATION RATE APPLIED IN PERCENT
NO.	ACCOUNT NAME	YEARS	PERCENT	(100% - d)/c
(a)	(b)	(c)	(d)	(e)
304	Structures and Improvements	(9)	(4)	3.03%
305	Collecting and Impounding Reservoirs			3,0374
306	Lake, River and Other Intakes			
307	Wells and Springs	<del></del>		3.33%
308	Infiltration Galleries and Tunnels	<del> </del>		
309	Supply Mains			
310	Power Generation Equipment			· · · · · · · · · · · · · · · · · · ·
311	Pumping Equipment			5.00%
320	Water Treatment Equipment			4.55%
330	Distribution Reservoirs and Standpipes			2.70%
331	Transmission and Distribution Mains			2.33%
333	Services			2.50%
334	Meters and Meter Installations			5.00%
335	Hydrants			2.22%
336	Backflow Prevention Devices			
339	Other Plant Miscellaneous Equipment			
340	Office Furniture and Equipment			6.67%
341	Transportation Equipment			
342	Stores Equipment			6.25%
343	Tools, Shop and Garage Equipment			6.25%
344	Laboratory Equipment			6.67%
345	Power Operated Equipment			
346	Communication Equipment			10.00%
347	Miscellaneous Equipment			6.67%
348	Other Tangible Plant			3.00%
Water	Plant Composite Depreciation Rate *			

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

UTILITY NAME:

UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY: Pinellas County

ANALYSIS OF ENTRIES IN WATER ACCUMULATED DEPRECIATION

		ES III WALEN ACC	William and Indian	ionivio.	
		BALANCE		OTHER	TOTAL
ACCT.		AT BEGINNING	ACCRUALS	CKEDITS *	CREDITS
NO.	ACCOUNT NAME	OF YEAR			(d+e)
( <b>a</b> )	(p)	(c)	(g)	(e)	€
304	Structures and Improvements	\$ (567)	\$ 165	-	\$ 165
305	Collecting and Impounding Reservoirs			•	•
306	Lake, River and Other Intakes				•
307	Wells and Springs	6,277	829		828
308	Infiltration Galleries and Tunnels	,			•
309	Supply Mains				
310	Power Generation Equipment			•	•
311	Pumping Equipment	1,671	303	•	303
320	Water Treatment Equipment	517	484		484
330	Distribution Reservoirs and Standpipes	3,561	471	•	471
331	Transmission and Distribution Mains	29,046	3,895	•	3,895
333	Services	1,303	1,344	•	1,344
334	Meters and Meter Installations	3,240	641	•	641
335	Hydrants	171	20	•	20
336	Backflow Prevention Devices				•
339	Other Plant Miscellaneous Equipment	•		•	•
340	Office Furniture and Equipment	767	372	(496)	(124)
341	Transportation Equipment	15,377	2,757	2,674	5,431
342	Stores Equipment	•			
343	Tools, Shop and Garage Equipment	279	163	(70)	93
344	Laboratory Equipment	,	-	-	2
345	Power Operated Equipment	•		,	1
346	Communication Equipment			'	
347	Miscellaneous Equipment			,	•
348	Other Tangible Plant	6,428	299	516	815
TOTAL W.	TOTAL WATER ACCUMULATED DEPRECIATION	\$ 68,070	\$ 11,774	\$ 2,625	\$ 14,399

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

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

W-6(a) GROUP

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY Pinellas County

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

	ANALISIS OF ENTINES IN WATER ACCOMODALED DEL MECHATION (COLL 2)	MES IN WALEN A	COMOTOR OF THE	MECHANISM (CO.	(T 1)	
				COSTOF	HOE	E 4 dON 4 14 d
ACCT. NO.	ACCOUNT NAME	PLANT RETIRED	SALVAGE AND INSURANCE	AND OTHER	CHARGES	END OF YEAR
				CHARGES	(g-h+i)	(c+f-k)
(a)	(b)	(g)	(h)	(i)	(j)	(I)
304	Structures and Improvements	- \$	\$	8	- -	\$ (402)
305	Collecting and Impounding Reservoirs	•			•	
306	Lake, River and Other Intakes				,	
307	Wells and Springs	•			•	7,136
308	Infiltration Galleries and Tunnels				-	
309	Supply Mains	•			•	
310	Power Generation Equipment	•			•	
311	Pumping Equipment	•				1,974
320	Water Treatment Equipment	•			•	1,001
330	Distribution Reservoirs and Standpipes	3,642			3,642	390
331	Transmission and Distribution Mains	320			320	32,621
333	Services	3,129			3,129	(482)
334	Meters and Meter Installations	1			•	3,881
335	Hydrants	-			1	191
336	Backflow Prevention Devices	•				
339	Other Plant Miscellaneous Equipment	•			•	
340	Office Furniture and Equipment	•			-	643
341	Transportation Equipment	•			-	20,808
342	Stores Equipment	1				
343	Tools, Shop and Garage Equipment	•				372
344	Laboratory Equipment	•				
345	Power Operated Equipment	1				
346	Communication Equipment	•			1	
347	Miscellaneous Equipment	•			•	
348	Other Tangible Plant	•			-	7,243
TOTAL W	TOTAL WATER ACCUMULATED DEPRECIATION	\$ 7,091		· ·	\$ 7,091	\$ 75,376

W-6(b) GROUP

YEAR	OF	REPORT
	31-	Dec-01

UTILITY NAME:

UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY: Pinellas County

# CONTRIBUTIONS IN AID OF CONSTRUCTION ACCOUNT 271

ACCOUNT #/1		<del></del>
DESCRIPTION (a)	REFERENCE (b)	WATER (c)
Balance first of year		\$138,847_
Add credits during year:  Contributions received from Capacity,  Main Extension and Customer Connection Charges  Contributions received from Developer or  Contractor Agreements in cash or property	W-8(a) W-8(b)	\$
Total Credits		\$
Less debits charged during the year (All debits charged during the year must be explained below)		s
Total Contributions In Aid of Construction		\$ 138,847

ii aiiy pie	repaid CTAC has been confected, provide a supporting schedule showing now the amount is determine	eu
Explain a	all debits charged to Account 271 during the year below:	
L'Aprair c	an debts charged to recount 271 during the year below.	
	<u> </u>	

SYSTEM NAME / COUNTY: Pinellas County

#### 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 CONNECTIONS FEES WATER CONNECTIONS FEES		\$ 75 682	\$
Total Credits			\$0

## ACCUMULATED AMORTIZATION OF WATER CONTRIBUTIONS IN AID OF CONSTRUCTION

DESCRIPTION (a)	WATER (b)
Balance first of year	\$ 40,527
Debits during the year: Accruals charged to Account 272 Other debits (specify):	\$ 3,791
Total debits	\$3,791
Credits during the year (specify):	\$
Total credits	\$
Balance end of year	\$44,318

W-8(a)	
GROUP	

**UTILITY NAME:** 

**UTILITIES, INC. OF FLORIDA** 

SYSTEM NAME / COUNTY: Pinellas County

## WATER CIAC SCHEDULE "B"

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

DESCRIPTION (a)	INDICATE CASH OR PROPERTY (b)	AMOUNT (c)
NONE		\$
Total Credits		\$

YEAR	OF	REI	PO	RT
	31-	Dec	-01	

UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY: Pinellas County

#### WATER OPERATING REVENUE

ACCT.		BEGINNING YEAR NO.	YEAR END NUMBER OF	
NO.	DESCRIPTION	CUSTOMERS *	CUSTOMERS	AMOUNT
(a)	(b)	(c)	(d)	(e)
	Water Sales:			
460	Unmetered Water Revenue			\$
}	Metered Water Revenue:			
461.1	Sales to Residential Customers	552	552	53,898
461.2	Sales to Commercial Customers			
461.3	Sales to Industrial Customers			
461.4	Sales to Public Authorities			
461.5	Sales Multiple Family Dwellings			
	Total Metered Sales	552	552	\$53,898_
	Fire Protection Revenue:			
462.1	Public Fire Protection			
462.2	Private Fire Protection			
	Total Fire Protection Revenue			\$
464	Other Sales To Public Authorities			
465	Sales To Irrigation Customers			
466	Sales For Resale			
467	Interdepartmental Sales			
	Total Water Sales	552	552	\$53,898_
	Other Water Revenues:			
469	Guaranteed Revenues (Including A	Allowance for Funds Prud	lently Invested or AFPI)	\$
470	Forfeited Discounts			
471	Miscellaneous Service Revenues			1,190
472	Rents From Water Property	7.1 1		1
473	Interdepartmental Rents			1
474	Other Water Revenues			
	Total Other Water Revenues			\$1,190_
	Total Water Operating Revenues			\$\$

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

#### Reconciliation of Revenue to Regulatory Assessment Fee Revenue Water Operations

# UTILITY NAME: UTILITIES, INC OF FLORIDA / PINELLAS COUNTY

YEAR OF REPORT 31-Dec-01

(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	55,088	55,088	- -
Total Fire Protection Revenue			-
Other Sales to Public Authorities			-
Sales to Irrigation Customers			-
Sales for Resale			-
Interdepartmental Sales		, c	-
Total Other Water Revenue			-
Total Water Operating Revenue	55,088	55,088	-
Less: Expense for Purchased Water from FPSC Regulated Utility			- -
Net Water Operating Revenues	55,088	55,088	-

SYSTEM NAME / COUNTY: Pinellas County

#### WATER UTILITY EXPENSE ACCOUNTS

ACCT. NO. (a)	ACCOUNT NAME (b)		CURRENT YEAR (c)		.1 SOURCE OF SUPPLY AND EXPENSES - OPERATIONS (d)	.2 SOURCE OF SUPPLY AND EXPENSES - MAINTENANCE (e)
601	Salaries and Wages - Employees	\$	1,502	١,	\$ 330	<b>\$</b> 90
603	Salaries and Wages - Officers,	` -		ľ		<del>*</del>
	Directors and Majority Stockholders			l		
604	Employee Pensions and Benefits	1 -	2,799	١	616	168
610	Purchased Water	1 -	5,554		5,554	
615	Purchased Power	1 -	2,557		2,557	
616	Fuel for Power Purchased	1 -		I		
618	Chemicals	1 -	210			<u> </u>
620	Materials and Supplies	1 -	10,590		4,236	1,059
631	Contractual Services-Engineering	1 -		I		
632	Contractual Services - Accounting	1 -	212	ı		· · · · · · · · · · · · · · · · · · ·
633	Contractual Services - Legal	1 -	658	I		
634	Contractual Services - Mgt. Fees	7 -				
635	Contractual Services - Testing	1 -		ı		
636	Contractual Services - Other	] [	574	ı		
641	Rental of Building/Real Property	] [		l		
642	Rental of Equipment	]		I		
650	Transportation Expenses	] [	1,196	I	263	72
656	Insurance - Vehicle	]		ı		
657	Insurance - General Liability	] [		ı		
658	Insurance - Workman's Comp.	֝֟ <u>֟</u>		ı		
659	Insurance - Other	] [	1,527	I	336	92
660	Advertising Expense	֝֟֝ <u>֡</u>		ı		
666	Regulatory Commission Expenses	1		l		
	- Amortization of Rate Case Expense	┨ _				
667	Regulatory Commission ExpOther	ַ [				
668	Water Resource Conservation Exp.	۔ ا				
670	Bad Debt Expense	] [	6	I		
675	Miscellaneous Expenses	L	3,635			
	Total Water Utility Expenses	\$_	31,020		13,892	\$1,481

# **UTILITIES, INC. OF FLORIDA**

YEAR OF REPORT 31-Dec-01

SYSTEM NAME / COUNTY:

Pinellas County

		WATER EXPENS	E 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)
\$330	\$90	\$526_	\$136	\$	\$
210	72	4,448 0 419	251 847 107	287	212 658 287
					1,817
\$1,755	\$422	\$6,907	\$1,478	\$2,111	\$

W-10	)(b)
GROUP	

# UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

SYSTEM NAME / COUNTY: <u>LAKE TARPON / PINELLAS</u>

# PUMPING AND PURCHASED WATER STATISTICS

MONTH (a)	WATER PURCHASED FOR RESALE ( Omit 000's )	FINISHED WATER PUMPED FROM WELLS ( Omit 000's )	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC.	TOTAL WATER PUMPED AND PURCHASED ( Omit 000's ) [ (b)+(c)-(d) ]	WATER SOLD TO CUSTOMERS (Omit 000's)	
	(b)	(c)	(d)	(e)	<u>(f)</u>	
January February		3.075	0.001	3.074	2.338	
March		2.673	0.005	2.668		
		2.603	0.001	2.602	4.166	
April May		2.881	0.001	2.880		
June		2.600	0.003	2.597	4.636	
July		2.204	0.001	2.203		
		1.750	0.005	1.745	3.090	
August September		1.943	0.000	1.943		
October		1.718	0.003	1.715	2.933	
November		2.298	0.000	2.298		
December		2.340	0.000	2.340 2.427	3.571 1.877	
Total for Year		28.512	0.020	28.492	22.611	
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						

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1	500 gpm	720,000	Well

#### **UTILITIES, INC. OF FLORIDA**

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{LAKE\ TARPON\ /\ PINELLAS}}$ 

# WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):	200,000	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellhead	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination	
Unit rating (i.e., GPM, pounds per gallon): N/A	IE TREATMENT  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

YEAR OF REPORT 31-Dec-01

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		
5/8"	Displacement	1.0	495	495
3/4"	Displacement	1.5		
1"	Displacement	2.5	15	37.5
1 1/2"	Displacement or Turbine	5.0		
2"	Displacement, Compound or Turbine	8.0	4	32
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	<del></del>	
8"	Compound	80.0		
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
12"	Turbine		Meter Equivalents	564.5

# CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

i iovide a calculation	used to determine the value of one water equivalent residential connection (ERC)
Use one of the follow	ing methods:
(a)	If actual flow data are available from the preceding 12 months, divide the total annual si

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 )

LIC Calculation.	ERC	Cal	cul	lati	on:
------------------	-----	-----	-----	------	-----

22.611 / 365 days / 350 gpd = 177

SYSTEM NAME / COUNTY : <u>LAKE TARPON / PINELLAS</u>

#### OTHER WATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.
Present ERC's * the system can efficiently serve
2. Maximum number of ERCs * which can be served
3. Present system connection capacity (in ERCs *) using existing lines. 571
4. Future connection capacity (in ERCs *) upon service area buildout. 571
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
<ol> <li>Attach a description of the fire fighting facilities. Hydrants with well capacity of 500 gpm and emergency interconnect with Pinellas County Utilities.</li> <li>Describe any plans and estimated completion dates for any enlargements or improvements of this system. 2002 - Convert gas chlorination system to chloramination in coordination with similar conversion by Pinellas County Utilities. 2001 - Replaced non-functional main line valves and installed additional isolation valves.</li> </ol>
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? <u>N/A</u>
c. When will construction begin? N/A
d. Attach plans for funding the required upgrading.
e. Is this system under any Consent Order with DEP?No
11. Department of Environmental Protection ID# 6521000
12. Water Management District Consumptive Use Permit # 2010350.01
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

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

YEAR	OF	REPORT
	31-	Dec-01

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

SYSTEM NAME / COUNTY : Seminole County

#### 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)	\$ 2,954,944
	Less: Nonused and Useful Plant (1)		
108	Accumulated Depreciation	W-6(b)	1,173,791
110	Accumulated Amortization		
271	Contributions In Aid of Construction	W-7	738,562
252	Advances for Construction		50,367
	Subtotal		\$992,224_
272	Add: Accumulated Amortization of Contributions in Aid of Construction	W-8(a)	\$ 487,272
	Subtotal		\$1,479,496
	Plus or Minus:		
114	Acquisition Adjustments (2)	F-7	
115	Accumulated Amortization of Acquisition Adjustments (2)	F-7	<b> </b>
	Working Capital Allowance (3)	······	50,537
	Other (Specify):		
	WATER RATE BASE		\$1,530,033_
	WATER OPERATING INCOME	W-3	\$53,489_
/RN (Water O	perating Income / Water Rate Base)		3.50%

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:

UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY: Seminole County

#### WATER OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)	CURRENT YEAR (d)
	UTILITY OPERATING INCOME		
400	Operating Revenues	W-9	\$ 589,750
469	Less: Guaranteed Revenue and AFPI	<b>W-</b> 9	
	Net Operating Revenues		s
401	Operating Expenses	W-10(a)	\$ 404,295
403	Depreciation Expense Less: Amortization of CIAC	W-6(a) W-8(a)	111,597 (24,109)
	Net Depreciation Expense		\$ 87,488
406	Amortization of Utility Plant Acquisition Adjustment	Г 7	
406	Amortization Expense (Other than CIAC)	F-7 F-8	84
407	Amortization Expense (Other than CIAC)	F-8	-
408.10 408.11	Taxes Other Than Income Utility Regulatory Assessment Fee Property Taxes		27,015
408.12	Payroll Taxes		10,651
408.13	Other Taxes and Licenses		]
408 409.1	Total Taxes Other Than Income Income Taxes		\$ 38,515 5,443
410.10	Deferred Federal Income Taxes		852
410.10	Deferred State Income Taxes		265
411.10	Provision for Deferred Income Taxes - Credit		203
411.10	Investment Tax Credits Deferred to Future Periods		<b>-</b>
412.11	Investment Tax Credits Restored to Operating Income		(681)
412.11	investment tax credits restored to Operating income	l	(001)
	Utility Operating Expenses		\$536,261
	Utility Operating Income		\$53,489_
	Add Back:		
469	Guaranteed Revenue (and AFPI)	W-9	\$
413	Income From Utility Plant Leased to Others		
414	Gains (losses) From Disposition of Utility Property		
420	Allowance for Funds Used During Construction		18,763
	Total Utility Operating Income		\$ 72,252

UTILITY NAME: UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY Seminole County

WATER UTILITY PLANT ACCOUNTS

ACCT.		PREVIOUS			CURRENT
NO.	ACCOUNT NAME	YEAR	ADDITIONS	RETIREMENTS	YEAR
(a)	(b)	(c)	(p)	(e)	(£)
301	Organization	\$ 52,046	· •	\$	\$ 52,046
302	Franchises	4	•		
303	Land and Land Rights	17,024	•		17,024
304	Structures and Improvements	691,386	282,600	6,520	967,466
305	Collecting and Impounding Reservoirs	•	•		•
306	Lake, River and Other Intakes		•		•
307	Wells and Springs	157,298			157,298
308	Infiltration Galleries and Tunnels	1	•		•
309	Supply Mains	-			•
310	Power Generation Equipment				
311	Pumping Equipment	369,677	29,803	6,375	393,105
320	Water Treatment Equipment	112,388	2,713	2,518	112,583
330	Distribution Reservoirs and Standpipes	183,179	29,640	1,072	211,747
331	Transmission and Distribution Mains	885,984	72,032		958,016
333	Services	249,247	3,365	442	252,170
334	Meters and Meter Installations	253,278	•		253,278
335	Hydrants	25,938	2,061	392	27,607
336	Backflow Prevention Devices		•		
339	Other Plant Miscellaneous Equipment	,	•		
340	Office Furniture and Equipment	124.627	25,060		149,687
341	Transportation Equipment	206,985	19,503		226,488
342	Stores Equipment		•		
343	Tools, Shop and Garage Equipment	223,193	643		223,836
344	Laboratory Equipment	5,636	•		5,636
345	Power Operated Equipment		,		
346	Communication Equipment	82,832	1,504		84,336
347	Miscellaneous Equipment	•	•		
348	Other Tangible Plant	(869,188)	(268,191)		(1,137,379)
	TOTAL WATER PLANT	\$ 2,771,530	\$ 200,733	\$ 17,319	\$ 2,954,944

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

W-4(a) GROUP

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY Seminole County

-														_		_																	_		_
	roj	GENERAL	PLANT		(þ)	8		,																	149,687	226,488	- 000	223,836	5,636		84,336		(1,137,379)	\$ (447,396)	
	.4 TRANSMISSION	AND	DISTRIBUTION	PLANT	(g)	8		-	*							-		211,747	958,016	252,170	253,278	27,607		-										\$ 1,702,818	
	£,	WATER	TREATMENT	PLANT	(J)	<b>.</b>			1							1	112,583							•										\$ 112,583	
T MATRIX	.2 SOURCE	OF SUPPLY	AND PUMPING	PLANT	(e)	S		17,024	967,466		•	157,298	•	•	•	393,105								•										\$ 1,534,893	
WATER UTILITY PLANT MATRIX	.1	INTANGIBLE	PLANT		(p)	\$ 52,046																		•										\$ 52,046	
WAT		CURRENT	YEAR		(c)	\$ 52,046	1	17,024	967,466	•	,	157,298	'	•		393,105	112,583	211,747	958,016	252,170	253,278	27,607	-	•	149,687	226,488		223,836	5,636	'	84,336	,	(1,137,379)	\$ 2,954,944	,
			ACCOUNT NAME		(b)	Organization	Franchises	Land and Land Rights	Structures and Improvements	Collecting and Impounding Reservoirs	Lake, River and Other Intakes	Wells and Springs	Infiltration Galleries and Tunnels	Supply Mains	Power Generation Equipment	Pumping Equipment	Water Treatment Equipment	Distribution Reservoirs and Standpipes	Transmission and Distribution Mains	Services	Meters and Meter Installations	Hydrants	Backflow Prevention Devices	Other Plant Miscellaneous Equipment	Office Furniture and Equipment	Transportation Equipment	Stores Equipment	Tools, Shop and Garage Equipment	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Other Tangible Plant	TOTAL WATER PLANT	
		ACCT.	NO.	•	(a)	301	302	303	304	305	306	307	308	309	310	311	320	330	331	333	334	335	336	339	340	341	342	343	344	345	346	347	348		

W-4(b) GROUP

YEAR	OF	REI	O	RT
	31-	Dec-	-01	

UTILIT	VNA	ME.

SYSTEM NAME / COUNTY: Seminole County

#### BASIS FOR WATER DEPRECIATION CHARGES

ACCT.		AVERAGE SERVICE LIFE IN	AVERAGE NET SALVAGE IN	DEPRECIATION RATE APPLIED IN PERCENT
NO.	ACCOUNT NAME	YEARS	PERCENT	(100% - d) / c
(a)	(b)	(c)	(d)	(e)
304	Structures and Improvements			3.03%
305	Collecting and Impounding Reservoirs			
306	Lake, River and Other Intakes		<del>-</del>	
307	Wells and Springs			3.33%
308	Infiltration Galleries and Tunnels			
309	Supply Mains			
310	Power Generation Equipment			
311	Pumping Equipment			5.00%
320	Water Treatment Equipment			4.55%
330	Distribution Reservoirs and Standpipes			2.70%
331	Transmission and Distribution Mains			2.33%
333	Services			2.50%
334	Meters and Meter Installations		1	5.00%
335	Hydrants			2.22%
336	Backflow Prevention Devices	<del></del>		
339	Other Plant Miscellaneous Equipment			
340	Office Furniture and Equipment			6.67%
341	Transportation Equipment			
342	Stores Equipment			6.25%
343	Tools, Shop and Garage Equipment			6.25%
344	Laboratory Equipment			6.67%
345	Power Operated Equipment			
346	Communication Equipment			10.00%
347	Miscellaneous Equipment			6.67%
348	Other Tangible Plant	L		3.00%
Water	Plant Composite Depreciation Rate *	***************************************		

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

UTILITIES, INC. OF FLORIDA UTILITY NAME:

SYSTEM NAME / COUNTY: Seminole County

ANALYSIS OF ENTRIES IN WATER ACCUMULATED DEPRECIATION

	BALANCE OT	BALANCE		OTHER	TOTAL
ACCT.		AT BEGINNING	ACCRUALS	CREDITS *	CREDITS
NO.	ACCOUNT NAME	OF YEAR			(d+e)
(a)	(p)	(c)	( <b>p</b> )	(e)	Œ
304	Structures and Improvements	\$ 107,012	\$ 6,213	\$ 11,915	\$ 18,128
305	Collecting and Impounding Reservoirs			,	•
306	Lake, River and Other Intakes	•		•	•
307	Wells and Springs	66,002	5,238	1	5,238
308	Infiltration Galleries and Tunnels				
309	Supply Mains	4			
310	Power Generation Equipment			•	
311	Pumping Equipment	121,234	18,681	•	189'81
320	Water Treatment Equipment	27,510	5,118		5,118
330	Distribution Reservoirs and Standpipes	8,323	5,002		5,002
331	Transmission and Distribution Mains	281,926	20,675		20,675
333	Services	75,613	6,248	•	6,248
334	Meters and Meter Installations	121,267	12,663	•	12,663
335	Hydrants	7,846	594		594
336	Backflow Prevention Devices	1		•	1
339	Other Plant Miscellaneous Equipment	,		,	
340	Office Furniture and Equipment	45,330	2,742	19,887	22,629
341	Transportation Equipment	113,576	20,341	19,755	40,096
342	Stores Equipment	•		-	•
343	Tools, Shop and Garage Equipment	75,684	5,523	8,423	13,946
344	Laboratory Equipment	2,782	225	151	376
345	Power Operated Equipment	,		•	,
346	Communication Equipment	23,583	2,234	6,110	8,344
347	Miscellaneous Equipment	•		1	
348	Other Tangible Plant	(27,754)	100	(36,662)	(36,562)
TOTAL W.	TOTAL WATER ACCUMULATED DEPRECIATION	\$ 1,049,934	\$ 111,597	\$ 29,579	\$ 141,176

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

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

W-6(a) GROUP

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY Seminole County

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

	TOTAL THE APPLICATION OF THE PROPERTY OF THE P			1,	(2:103	
E C		DI ANT	CALVACEAND	DEMOVAL	TOTAI	BAI ANCE AT
ACC I.	ACCOUNT NAME	RETIRED	INSURANCE	AND OTHER	CHARGES	END OF YEAR
<u>-</u>				CHARGES	(g-h+i)	(c+f-k)
(a)	(p)	(g)	(h)	(i)	(j)	(j)
304	Structures and Improvements	\$ 6,520	\$	\$	\$ 6,520	\$ 118,620
305	Collecting and Impounding Reservoirs	•			•	
306	Lake, River and Other Intakes	•			,	
307	Wells and Springs	•			•	71,240
308	Infiltration Galleries and Tunnels	,			1	
309	Supply Mains	•			•	
310	Power Generation Equipment	•				
311	Pumping Equipment	6,375			6,375	133,540
320	Water Treatment Equipment	2,518			2,518	30,110
330	Distribution Reservoirs and Standpipes	1,072			1,072	12,253
331	Transmission and Distribution Mains	•				302,601
333	Services	442			442	81,419
334	Meters and Meter Installations	•				133,930
335	Hydrants	392			392	8,048
336	Backflow Prevention Devices	•			'	
339	Other Plant Miscellaneous Equipment	•				
340	Office Furniture and Equipment	•		}		62,959
341	Transportation Equipment	•				153,672
342	Stores Equipment	•				
343	Tools, Shop and Garage Equipment	,				89,630
344	Laboratory Equipment	•			•	3,158
345	Power Operated Equipment	-				
346	Communication Equipment	3			•	31,927
347	Miscellaneous Equipment	,			-	
348	Other Tangible Plant	1			•	(64,316)
TOTAL W	TOTAL WATER ACCUMULATED DEPRECIATION	\$ 17,319	- -	\$	\$ 17,319	\$

W-6(b) GROUP

# **UTILITIES, INC. OF FLORIDA**

SYSTEM NAME / COUNTY : Seminole County

# CONTRIBUTIONS IN AID OF CONSTRUCTION ACCOUNT 271

DESCRIPTION (a)	REFERENCE (b)	WATER (c)
Balance first of year		\$
Add credits during year:  Contributions received from Capacity,  Main Extension and Customer Connection Charges  Contributions received from Developer or  Contractor Agreements in cash or property	W-8(a) W-8(b)	\$1,400
Total Credits		\$1,400
Less debits charged during the year (All debits charged during the year must be explained below)		\$
Total Contributions In Aid of Construction		\$ 738,562

f 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:					
				<del>.</del>	
	· · · · · · · · · · · · · · · · · · ·				
		. 18		<del></del>	
		<u> </u>			

**UTILITIES, INC. OF FLORIDA** 

SYSTEM NAME / COUNTY: Seminole County

#### 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 CONNECTIONS FEES WATER CONNECTIONS FEES WATER CONNECTIONS FEES	4 4	\$ 200 150 112	\$ 800 600 0
Total Credits			\$1,400

# ACCUMULATED AMORTIZATION OF WATER CONTRIBUTIONS IN AID OF CONSTRUCTION

DESCRIPTION	WATER		
(a)	(b)		
Balance first of year	\$ 463,16	63_	
Debits during the year: Accruals charged to Account 272 Other debits (specify):	\$ 24,10	09	
Total debits	\$24,10	09_	
Credits during the year (specify):	\$\$		
Total credits	\$		
Balance end of year	\$ 487,2	72	

W-8(a)	
GROUP	

SYSTEM NAME / COUNTY : Seminole County

#### WATER CIAC SCHEDULE "B"

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

DESCRIPTION (a)	INDICATE CASH OR PROPERTY (b)	AMOUNT (c)
NONE		\$
Total Credits		\$

YEAR	OF	REPORT
	31-	Dec-01

UTILI	ΤY	NA	ME:
-------	----	----	-----

SYSTEM NAME / COUNTY: Seminole County

# WATER OPERATING REVENUE

ACCT.	DESCRIPTION	BEGINNING YEAR NO. CUSTOMERS *	YEAR END NUMBER OF CUSTOMERS	AMOUNT
(a)	(b)	(c)	(d)	(e)
1	Water Sales:			
460	Unmetered Water Revenue			\$
	Metered Water Revenue:			
461.1	Sales to Residential Customers	2,645	2,651	581,220
461.2	Sales to Commercial Customers			
461.3	Sales to Industrial Customers		<u> </u>	
461.4	Sales to Public Authorities			
461.5	Sales Multiple Family Dwellings			
	Total Metered Sales	2,645	2,651	\$581,220_
	Fire Protection Revenue:			
462.1	Public Fire Protection			
462.2	Private Fire Protection			
	Total Fire Protection Revenue			\$
464	Other Sales To Public Authorities			
465	Sales To Irrigation Customers			
466	Sales For Resale			
467	Interdepartmental Sales			
	Total Water Sales	2,645	2,651	\$581,220_
	Other Water Revenues:			
469	Guaranteed Revenues (Including A	Illowance for Funds Prud	lently Invested or AFPI)	\$
470	Forfeited Discounts			
471	Miscellaneous Service Revenues			8,530
472	472 Rents From Water Property			
473	Interdepartmental Rents			
474	Other Water Revenues			
	Total Other Water Revenues			\$8,530_
Total Water Operating Revenues				\$589,750_

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

#### Reconciliation of Revenue to Regulatory Assessment Fee Revenue Water Operations

# UTILITY NAME: UTILITIES, INC OF FLORIDA / SEMINOLE COUNTY

YEAR OF REPORT 31-Dec-01

(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	589,750	589,309	441
Total Fire Protection Revenue			- -
Other Sales to Public Authorities			-
Sales to Irrigation Customers			<del>-</del> -
Sales for Resale			- -
Interdepartmental Sales			- -
Total Other Water Revenue			-
Total Water Operating Revenue	589,750	589,309	- 441
Less: Expense for Purchased Water from FPSC Regulated Utility			- -
Net Water Operating Revenues	589,750	589,309	- 441

# UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY: Seminole County

# WATER UTILITY EXPENSE ACCOUNTS

ACCT. NO.	ACCOUNT NAME (b)	CURRENT YEAR (c)	.1 SOURCE OF SUPPLY AND EXPENSES - OPERATIONS (d)	.2 SOURCE OF SUPPLY AND EXPENSES - MAINTENANCE (e)
601	Salaries and Wages - Employees	\$ 119,397	\$ 26,267	\$ 7,164
603	Salaries and Wages - Officers,	1 117,577	20,207	- <del>7,10+</del>
0.00	Directors and Majority Stockholders	1		
604	Employee Pensions and Benefits	47,567	10,465	2.854
610	Purchased Water	6,001	6.001	2,034
615	Purchased Power	23,386	23,386	
616	Fuel for Power Purchased		25,500	
618	Chemicals	20,744		
620	Materials and Supplies	79,450	31,780	7.945
631	Contractual Services-Engineering			
632	Contractual Services - Accounting	3,606		
633	Contractual Services - Legal	14,383		
634	Contractual Services - Mgt. Fees	1		
635	Contractual Services - Testing			
636	Contractual Services - Other	9,756		
641	Rental of Building/Real Property			
642	Rental of Equipment			
650	Transportation Expenses	12,895	2,837	774
656	Insurance - Vehicle			
657	Insurance - General Liability			
658	Insurance - Workman's Comp.			
659	Insurance - Other	16,469	3,623	988
660	Advertising Expense			
666	Regulatory Commission Expenses - Amortization of Rate Case Expense			
667	Regulatory Commission ExpOther		*******************************	
668	Water Resource Conservation Exp.			
670	Bad Debt Expense	3,311		
675			220000000000000000000000000000000000000	
	Miscellaneous Expenses  Total Water Utility Expenses	\$ 404,295	\$ 104,359	\$ 19,725

U	TI	L	ΤY	NA	ME

SYSTEM NAME / COUNTY:

Seminole County

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)	
\$ 26,267	\$ 7,164 2,854	\$ 41,789	\$ <u>10,746</u> 	\$	\$	
20,744		33,369				
		0	6,356		3,606 14,383	
2,837	774	4.513	1.160	4,878	4,878	
3,623	988	5,764	1,483			
\$ 63,936	\$11,780	\$ 102,083	\$ 24,026	3,311 23,665 \$31,854	23,665 \$46,532	

 ${\bf SYSTEM\,NAME\,/\,COUNTY:}\,\,\underline{\bf BEAR\,LAKE\,/\,SEMINOLE}$ 

# 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.	TOTAL WATER PUMPED AND PURCHASED ( Omit 000's ) [ (b)+(c)-(d) ]	WATER SOLD TO CUSTOMERS (Omit 000's)
	(0)		(d)	(e)	<b>(f)</b>
January	<del> </del>	1.716	0.000	1.716	1.531
February		1.665	0.000	1.665	
March		1.892	0.000	1.892	3.464
April		2.161	0.000	2.161	
May		2.333	0.000	2.333	3.983
June		1.739	0.000	1.739	
July	<del></del>	1.729	0.000	1.729	3.439
August September		1.771	0.000	1.771	
		1.676	0.000	1.676	3.353
October November		1.693	0.000	1.693	
December		1.792 1.921	0.000	1.792 1.921	3.344
Total for Year		22.088	0,000	22.088	20.862
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					

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1	218 gpm	314,000	Well
	-		

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{BEAR\ LAKE\ /\ SEMINOLE}}$ 

#### WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):	259,000 mgd	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellhead	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination	
Unit rating (i.e., GPM, pounds per gallon): N/A	ME TREATMENT  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

YEAR OF REPORT 31-Dec-01

**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		
5/8"	Displacement	1.0	218	218
3/4"	Displacement	1.5		
1"	Displacement	2.5	<u></u>	2.5
1 1/2"	Displacement or Turbine	5.0		10
2"	Displacement, Compound or Turbine	8.0		
3"	Displacement	15.0		
3"	Compound	16.0		
3"	Turbine	17.5		
4"	Displacement or Compound	25.0		
4"	Turbine	30.0		
6"	Displacement or Compound	50.0		
6"	Turbine	62.5		
8"	Compound	80.0		
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
		Total Water System	n Meter Equivalents	230.5

#### 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:

20.862 / 365 days / 350 gpd = 163

# **UTILITIES, INC. OF FLORIDA**

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. 740
2.	Maximum number of ERCs * which can be served
3.	Present system connection capacity (in ERCs *) using existing lines
4.	Future connection capacity (in ERCs *) upon service area buildout
5.	Estimated annual increase in ERCs *. 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
	Describe any plans and estimated completion dates for any enlargements or improvements of this system. None
  ).	
	When did the company last file a capacity analysis report with the DEP? Over 5 years ago
	When did the company last file a capacity analysis report with the DEP?  Over 5 years ago  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.
	When did the company last file a capacity analysis report with the DEP?  Over 5 years ago  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.
	When did the company last file a capacity analysis report with the DEP? Over 5 years ago  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
	When did the company last file a capacity analysis report with the DEP? Over 5 years ago  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
0.	When did the company last file a capacity analysis report with the DEP? Over 5 years ago  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.
1	When did the company last file a capacity analysis report with the DEP? Over 5 years ago  If the present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP? N/A  c. When will construction begin? N/A  d. Attach plans for funding the required upgrading.  e. Is this system under any Consent Order with DEP? No
1	When did the company last file a capacity analysis report with the DEP?Over 5 years ago

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

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{CRYSTAL\ LAKE\ /\ SEMINOLE}}$ 

# PUMPING AND PURCHASED WATER STATISTICS

		T	· · · · · · · · · · · · · · · · · · ·				
		FINISHED	WATER USED	TOTAL WATER			
	WATER	WATER	FOR LINE	PUMPED AND	WATER SOLD		
	PURCHASED	PUMPED	FLUSHING,	PURCHASED	TO		
	FOR RESALE	FROM WELLS	FIGHTING	( Omit 000's )	CUSTOMERS		
MONTH	( Omit 000's )	(Omit 000's)	FIRES, ETC.	[ (b)+(c)-(d) ]	( Omit 000's )		
(a)	(b)	(c)	(d)	(e)	<b>(f)</b>		
January		1.082	0.005	1.077	1.053		
February		1.123	0.000	1.123			
March		1,202	0.000	1.202	2.331		
April		1.379	0.003	1.376			
May		1.516	0.000	1.516	2.572		
June		1.141	0.163	0.978			
July		1.151	0.150	1.001	2.143		
August		1.153	0.074	1.079			
September		1.006	0.006	1.000	1.984		
October		1.152	0.014	1.138			
November		1.033	0.000	1.033	2.152		
December		1.206	0.000	1.206	1.038		
Total for Year		14.144	0.415	13.729	13.273		
Vendor	If water is purchased for resale, indicate the following:  Vendor Emergency interconnect with City of Sanford  Point of delivery Country Club Road @ Sunset Drive						
If water is s None	If water is sold to other water utilities for redistribution, list names of such utilities below:						

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1	240 gpm	346,000	Well

UTILITIES, INC. OF FLORIDA

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{CRYSTAL\ LAKE\ /\ SEMINOLE}}$ 

#### WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):	.172 mgd	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellhead	_
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination, Iron Sequestration	_
Li	IME 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	_

YEAR OF REPORT 31-Dec-01

**SYSTEM NAME / COUNTY:** 

#### CRYSTAL 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		
5/8"	Displacement	1.0	171	171
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	n Meter Equivalents	171.0

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

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

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

residence (SFR) gallons sold by the average number of single family residence customers for the same

period and divide the result by 365 days.

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

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

ERC Calculation:

13.273 / 365 days / 350 gpd = 104

SYSTEM NAME / COUNTY: <u>CRYSTAL LAKE / SEMINOLE</u>

#### OTHER WATER SYSTEM INFORMATION

	Furnish information below for each system. A separate page should be supplied where necessary.
1.	Present ERC's * the system can efficiently serve. 491
2.	Maximum number of ERCs * which can be served. 491
3.	Present system connection capacity (in ERCs *) using existing lines. 491
4.	Future connection capacity (in ERCs *) upon service area buildout. 491
5.	Estimated annual increase in ERCs *. <u>0 - 5</u>
6.	Is the utility required to have fire flow capacity?No
7.	Attach a description of the fire fighting facilities. <u>N/A</u>
8.	Describe any plans and estimated completion dates for any enlargements or improvements of this system
	When did the company last file a capacity analysis report with the DEP?  Over 5 years ago  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 # 3590258
12.	Water Management District Consumptive Use Permit # 8351
12.	a. Is the system in compliance with the requirements of the CUP? Yes

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

# UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

SYSTEM NAME / COUNTY: <u>JANSEN / SEMINOLE</u>

# PUMPING AND PURCHASED WATER STATISTICS

MONTH (a)	WATER PURCHASED FOR RESALE ( Omit 000's ) (b)	FINISHED WATER PUMPED FROM WELLS ( Omit 000's )	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC.	TOTAL WATER PUMPED AND PURCHASED ( Omit 000's ) [ (b)+(c)-(d) ]	WATER SOLD TO CUSTOMERS (Omit 000's)		
	(0)	(c)	(d)	(e)	(f)		
January February		2.409	0.000	2.409	2.187		
March	·	2.358	0.004	2.354			
		2.380	0.000	2.380	4.907		
April	···	2.928	0.030	2.898			
May		3.108	0.000	3.108	5.658		
June		2.143	0.015	2.128			
July		2.211	0.020	2.191	4.513		
August		2.216	0.013	2.203			
September		1.937	0.014	1.923	4.036		
October		2.077	0.009	2.068			
November		2.221	0.000	2.221	4.304		
December		2.419	0.000	2.419	2.282		
Total for Year		28.407	0.105	28.302	27.887		
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							
				·			
				· · · · · · · · · · · · · · · · · · ·	<del></del>		

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1 Well #2	200 gpm 225 gpm	288,000 324,000	Well Well

SYSTEM NAME / COUNTY: <u>JANSEN / SEMINOLE</u>

# WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):	309,000 mgd	<u> </u>
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellhead	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination, Corrosion Control	
	IME 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

YEAR OF REPORT 31-Dec-01

**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		
5/8"	Displacement	1.0	245	245
3/4"	Displacement	1.5	243	243
1"	Displacement	2.5	5	12.5
1 1/2"	Displacement or Turbine	5.0		12,5
2"	Displacement, Compound or Turbine	8.0		
3"	Displacement	15.0		<u> </u>
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		10010
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	257.5

# 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 )

	~ 1			
ERC (	∷al	cul	ation:	

27.887 / 365 days / 350 gpd = 218

SYSTEM NAME / COUNTY: <u>JANSEN / SEMINOLE</u>

# OTHER WATER SYSTEM INFORMATION

Pres	ent ERC's * the system can efficiently serve. 883
Max	timum number of ERCs * which can be served
Pres	ent system connection capacity (in ERCs *) using existing lines. 883
Futu	are connection capacity (in ERCs *) upon service area buildout. 883
Esti	mated annual increase in ERCs *. <u>0 - 5/year</u>
Is th	e utility required to have fire flow capacity? No  If so, how much capacity is required?
	ch a description of the fire fighting facilities. Two (2) 2 1/2" stand pipes; 3 hydrants; produce 425 gpm
	cribe any plans and estimated completion dates for any enlargements or improvements of this system
11011	
Who	en did the company last file a capacity analysis report with the DEP? Over 5 years ago
	ne present system does not meet the requirements of DEP rules:
	ne 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
	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_
	a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP?  N/A
	a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP?N/A_  c. When will construction begin?N/A_
). If t	a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP?
). If the	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  partment of Environmental Protection ID # 3590615
). If the	a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP?
. If th	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  partment of Environmental Protection ID # 3590615

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

# UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

SYSTEM NAME / COUNTY: <u>LITTLE WEKIVA / SEMINOLE</u>

#### PUMPING AND PURCHASED WATER STATISTICS

MONTH	WATER PURCHASED FOR RESALE ( Omit 000's )	FINISHED WATER PUMPED FROM WELLS ( Omit 000's )	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC.	TOTAL WATER PUMPED AND PURCHASED (Omit 000's)	WATER SOLD TO CUSTOMERS (Omit 000's)
(a)	(b)	(c)	(d)	[ (b)+(c)-(d) ] (e)	(Omit oods)
January		0.417	0.000	0.417	0.358
February		0.397	0.000	0.397	
March		0.477	0.000	0.477	0.823
April		0.604	0.000	0.604	
May		0.655	0.000	0.655	1,050
June		0.446	0.000	0.446	
July		0.507	0.000	0.507	0.857
August		0.534	0.000	0.534	
September		0.519	0.000	0.519	0.919
October		0.448	0.000	0.448	
November		0.469	0.000	0.469	0.763
December		0.522	0.000	0.522	0.443
Total for Year		5.995	0.000	5.995	5.213
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					

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1	50 gpm	72,000	Well

SYSTEM NAME / COUNTY: <u>LITTLE WEKIVA / SEMINOLE</u>

#### WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):	.047 mgd	<u></u>
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellhead	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination	
L	IME TREATMENT	
Unit rating (i.e., GPM, pounds		
per gallon): N/A	Manufacturer:	N/A
	<b>FILTRATION</b>	
Type and size of area:		
Pressure (in square feet): N/A	Manufacturer:	N/A
Gravity (in GPM/square feet): N/A	Manufacturer:	N/A

YEAR OF REPORT 31-Dec-01

**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		
5/8"	Displacement	1.0	61	61
3/4"	Displacement	1.5		01
1"	Displacement	2.5		
1 1/2"	Displacement or Turbine	5.0	<del></del>	<del></del>
2"	Displacement, Compound or Turbine	8.0		· · · · · · · · · · · · · · · · · · ·
3"	Displacement	15.0		
З"	Compound	16.0		
3"	Turbine	17.5	<del></del>	
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	n 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 (EF	(C).
Use one of the following methods:	

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

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

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

ERC Calculation:	· · · · · · · · · · · · · · · · · · ·	 	
5.213 / 365 days / 350 gpd = 41			

SYSTEM NAME / COUNTY: <u>LITTLE WEKIVA / SEMINOLE</u>

## OTHER WATER SYSTEM INFORMATION

rumsmm	ormation below for each				
1. Present ERC's	the system can efficien	itly serve.	134		
2. Maximum num	per of ERCs * which ca	n be served	134		
3. Present system	connection capacity (in	ERCs *) using	existing lines.	13	<u> </u>
4. Future connecti	on capacity (in ERCs *)	upon service a	ırea buildout	134	
5. Estimated annu	al increase in ERCs *.	None	****		
6. Is the utility rec If so, how	uired to have fire flow of much capacity is requi	capacity? red?	<u>No</u>		
7. Attach a descrip	tion of the fire fighting	facilities. N	<u>'A</u>		
8. Describe any pl	ans and estimated comp	letion dates for	any enlargeme	nts or impr	ovements of this system
None					
	ompany last file a capac				
9. When did the co		ity analysis rep	ort with the DE		
9. When did the co	ompany last file a capac	ity analysis rep	ort with the DE	P?	Over 5 years ago
9. When did the co	ompany last file a capac stem does not meet the a description of the plan	ity analysis reprequirements on	ort with the DE of DEP rules:	P? ne DEP rul	Over 5 years ago
9. When did the co 10. If the present s a. Attach b. Have t	ompany last file a capac extern does not meet the a description of the plan these plans been approve	ity analysis represents on the upgrade necessite to the properties of the properties	ort with the DE of DEP rules: essary to meet th	P? ne DEP rul	Over 5 years ago
9. When did the control of the present some a. Attach b. Have to c. When	ompany last file a capac extern does not meet the a description of the plan these plans been approve	ity analysis represents on the upgrade necessited by DEP?	ort with the DE of DEP rules: essary to meet th	P? ne DEP rul	Over 5 years ago es.
9. When did the control of the present some analysis a. Attach b. Have to c. When d. Attach	ompany last file a capace stem does not meet the a description of the plantese plans been approve will construction begin?	ity analysis represents of the transfer of the	ort with the DE of DEP rules: essary to meet the N/A ng.	P? ne DEP rul	Over 5 years ago es.
9. When did the control of the present some analysis a. Attach b. Have to c. When d. Attach e. Is this	ompany last file a capace stem does not meet the a description of the plantese plans been approve will construction begin?	ity analysis represent of the requirements of the requirements of the required by DEP?  N/A required upgradicent Order with the required of th	ort with the DE of DEP rules: essary to meet th N/A ng.	P? ne DEP rul	Over 5 years ago es.
9. When did the control of the present sold. Attach b. Have to c. When d. Attach e. Is this	ompany last file a capace stem does not meet the a description of the plantese plans been approve will construction begin? plans for funding the resystem under any Conse	ity analysis representation in the property of	ort with the DE of DEP rules: essary to meet th N/A ng. DEP?	P? ne DEP rul	Over 5 years ago es.
9. When did the control of the present sold. If the present sold. Attach b. Have to c. When d. Attach e. Is this sold. Department of the control of the cont	ompany last file a capace stem does not meet the a description of the plantese plans been approved will construction begin? plans for funding the respectively system under any Consequence of the plantese of	ity analysis represents of the transfer of the	ort with the DE of DEP rules: essary to meet th  N/A  ng.  DEP?  3590762	P? ne DEP rul	Over 5 years ago

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

UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{OAKLAND\ SHORES\ /\ SEMINOLE}}$ 

		EMMONES	THE PROPERTY AND ADDRESS OF	L momity sylvens	<del></del>		
	****	FINISHED	WATER USED	TOTAL WATER			
	WATER	WATER	FOR LINE	PUMPED AND	WATER SOLD		
	PURCHASED	PUMPED	FLUSHING,	PURCHASED	TO		
	FOR RESALE	FROM WELLS	FIGHTING	( Omit 000's )	CUSTOMERS		
MONTH	( Omit 000's )	( Omit 000's )	FIRES, ETC.	[ (b)+(c)-(d) ]	( Omit 000's )		
(a)	(b)	(c)	(d)	(e)	<b>(f)</b>		
January		2.494	0.000	2.494	2.422		
February		2.044	0.025	2.019			
March		2.561	0.000	2.561	4.925		
April		2.654	0.004	2.650			
May		3.336	0.003	3.333	6.115		
June		2.394	0.004	2.390			
July		2.206	0.002	2.204	4.868		
August		2.393	0.002	2.391			
September		2.083	0.003	2.080	4.748		
October	-	2.377	0.003	2.374			
November		2.126	0.000	2.126	4.726		
December		2.519	0.000	2.519	2.358		
Total for Year		29.187	0.046	29.141	30.162		
If water is purchased for resale, indicate the following:  Vendor None  Point of delivery							
If water is s	old to other water u	utilities for redistrib	oution, list names of s	such utilities below:			

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1	400 gpm	576,000	Well

YEAR OF REPORT 31-Dec-01

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{OAKLAND\ SHORES\ /\ SEMINOLE}}$ 

## WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):	.360 mgd	_
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	High Service Pum	ps
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination / Aer	ration
Unit rating (i.e., GPM, pounds per gallon): N/A	ME TREATMENT  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

**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		
5/8"	Displacement	1.0	213	213
3/4"	Displacement	1.5	213	
1"	Displacement	2.5	12	30
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		<del></del>
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	n Meter Equivalents	243

# 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			

30.162 / 365 days / 350 gpd = 236

SYSTEM NAME / COUNTY: <u>OAKLAND SHORES / SEMINOLE</u>

## OTHER WATER SYSTEM INFORMATION

Pre	sent ERC's * the s	stem can effici	ently serve.	1029			
	kimum number of						
. Pre	sent system conne	ction capacity (i	n ERCs *) us	ing existing line	es	1029	
. Fut	are connection cap	acity (in ERCs	*) upon servi	ce area buildou	t	1029	
5. Esti	mated annual incr	ease in ERCs *.	No	ne		***	
5. Is tl	ne utility required If so, how mucl	to have fire flow capacity is requ	v capacity? _ uired?	Yes			
and t	ach a description of the flow interconnection of the control of th	ect with City of	Altamonte S	prings.			
. Wh	en did the compar	y last file a capa					
	en did the compar		acity analysis	report with the	DEP?		
	he present system		acity analysis	report with the	DEP?	Over 5	
	he present system  a. Attach a des	does not meet th	acity analysis ne requirement lant upgrade	report with the	DEP?s: et the DEP	Over 5	
	he present system  a. Attach a deso  b. Have these p	does not meet the	acity analysis ne requirement lant upgrade wed by DEP?	report with the nts of DEP rules necessary to me	DEP?s: et the DEP	Over 5	years ago
	a. Attach a des b. Have these p	does not meet the plans been appro	acity analysis ne requirement lant upgrade of the control of the c	report with the nts of DEP rules necessary to me	DEP?s: et the DEP	Over 5	years ago
	a. Attach a des b. Have these p	does not meet the properties of the plans been approposite to be for funding the	acity analysis ne requirement lant upgrade oved by DEP?	report with the nts of DEP rules necessary to me N/A  J/A  rading.	DEP?	Over 5	years ago
0. If t	a. Attach a des b. Have these p c. When will co d. Attach plans	does not meet the cription of the plans been appropriate to be construction begin for funding the nunder any Construction construction to be constructed to the construction to be constructed to the construction to be constructed to the construction to the constructi	acity analysis ne requirement lant upgrade of the control of the c	report with the nts of DEP rules necessary to me N/A  I/A  rading.	DEP?  S:  et the DEP	Over 5	years ago
<ol> <li>If t</li> <li>De</li> </ol>	a. Attach a desemb. Have these post. When will cond. Attach plans	does not meet the cription of the plans been appropriate to be construction begin for funding the nunder any Construction becommental Protection	acity analysis ne requirement lant upgrade of the control of the c	report with the nts of DEP rules necessary to me  N/A  N/A  rading.  ith DEP?  3590912	DEP?  et the DEP	Over 5	years ago
<ol> <li>If t</li> <li>De</li> </ol>	a. Attach a desib. Have these pc. When will cond. Attach plans e. Is this system partment of Environment I	does not meet the properties of the plans been appropriate to be been appropriate for funding the nunder any Componental Protect District Consumptions	acity analysis the requirement lant upgrade of the ved by DEP? Trequired upgrade of the ved by DEP? Trequired upgrade of the ved by DEP? Trequired upgrade of the ved by DEP?	report with the nts of DEP rules necessary to me  N/A  N/A  rading.  ith DEP?  3590912	DEP?	Over 5	years ago

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

# UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

SYSTEM NAME / COUNTY: PARK RIDGE / SEMINOLE

MONTH (a)	WATER PURCHASED FOR RESALE ( Omit 000's ) (b)	FINISHED WATER PUMPED FROM WELLS ( Omit 000's ) (c)	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d)	TOTAL WATER PUMPED AND PURCHASED ( Omit 000's ) [ (b)+(c)-(d) ] (e)	WATER SOLD TO CUSTOMERS (Omit 000's)
January	(0)	0.664	0.012	0.652	<u>(f)</u>
February		0.668	0.000	0.668	1.379
March		0.656	0.030	0.626	1,379
April		0.692	0.000	0.692	1.372
May		0.788	0.000	0.788	1.372
June		0.573	0.002	0.571	1.662
July	-	0.536	0.000	0.536	1.002
August		0.546	0.002	0.544	1.046
September		0.676	0.203	0.473	1.040
October		0.538	0.003	0.535	1.281
November		0.509	0.004	0.505	
December		0.563	0.000	0.563	1.187
Total for Year		7.409	0.256	7.153	7.927
Vendor Point of	,		wing: oution, list names of s	uch utilities below:	

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1	300 gpm	432,000	Well

**UTILITY NAME:** 

## **UTILITIES, INC. OF FLORIDA**

SYSTEM NAME / COUNTY: PARK RIDGE / SEMINOLE

# WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD);	360,000 gpd	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	High Service Pum	ıps
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination, Corn	rosion Control
Unit rating (i.e., GPM, pounds per gallon): N/A	ME TREATMENT  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

YEAR OF REPORT 31-Dec-01

**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		
5/8"	Displacement	1.0	101	101
3/4"	Displacement	1.5		
1"	Displacement	2.5		
1 1/2"	Displacement or Turbine	5.0		
2"	Displacement, Compound or Turbine	8.0	<del></del>	
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	n Meter Equivalents	101

## 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)

7.927 / 365 days / 350 gpd = 62

SYSTEM NAME / COUNTY : PARK RIDGE / SEMINOLE

#### OTHER WATER SYSTEM INFORMATION

. Pre	sent ERC's * the system can efficiently serve. <u>1029</u>
. Ma	ximum number of ERCs * which can be served. 1029
. Pre	sent system connection capacity (in ERCs *) using existing lines1029
Fut	ure connection capacity (in ERCs *) upon service area buildout
Est	imated annual increase in ERCs *. None
Is t	ne utility required to have fire flow capacity? No  If so, how much capacity is required?
Att	ach a description of the fire fighting facilities. N/A
Wh	en did the company last file a capacity analysis report with the DEP2
	en did the company last file a capacity analysis report with the DEP?  Over 5 years ago  he present system does not meet the requirements of DEP rules:
	en did the company last file a capacity analysis report with the DEP?  Over 5 years ago  he present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.
	en did the company last file a capacity analysis report with the DEP? Over 5 years ago  the present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP? N/A
	en did the company last file a capacity analysis report with the DEP? Over 5 years ago  he 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
	en did the company last file a capacity analysis report with the DEP? Over 5 years ago  the present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP? N/A
	en did the company last file a capacity analysis report with the DEP? Over 5 years ago  he 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
Ift	en did the company last file a capacity analysis report with the DEP?  Over 5 years ago  he 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.
. If t	en did the company last file a capacity analysis report with the DEP? Over 5 years ago  the present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.  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
. If t	en did the company last file a capacity analysis report with the DEP?  Over 5 years ago  he 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  partment of Environmental Protection ID #  3590993

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

SYSTEM NAME / COUNTY: PHILLIPS / SEMINOLE

		FINISHED	WATER USED	TOTAL WATER	
	WATER	WATER	FOR LINE	PUMPED AND	WATER SOLD
	PURCHASED	PUMPED	FLUSHING,	PURCHASED	TO
:	FOR RESALE	FROM WELLS	<b>FIGHTING</b>	( Omit 000's )	CUSTOMERS
MONTH	( Omit 000's )	(Omit 000's)	FIRES, ETC.	[ (b)+(c)-(d) ]	(Omit 000's)
(a)	(b)	(c)	(d)	(e)	<b>(f)</b>
January		0.942	0.019	0.923	
February		0.681	0.000	0.681	1.260
March		0.688	0.000	0.688	
April		0.838	0.000	0.838	1.296
May		1.025	0.004	1.021	
June		0.818	0.014	0.804	1.712
July		0.804	0.005	0.799	
August		0.866	0,060	0.806	1.128
September		0.532	0.006	0.526	
October		0.684	0.003	0.681	1.123
November		0.621	0.013	0.608	
December		0.780	0.000	0.780	1.080
Total for Year		9.279	0.124	9.155	7.599
Vendor Point of	None delivery	, indicate the follow	wing: oution, list names of s	uch utilities below:	

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1	110 gpm	158,000	Well

SYSTEM NAME / COUNTY: PHILLIPS / SEMINOLE

## WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):	79,000 gpd	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellhead	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination, Cor	rosion Control
	ME TREATMENT	
Unit rating (i.e., GPM, pounds per gallon): N/A	Manufacturer:	N/A
	FILTRATION	
Type and size of area:		
Pressure (in square feet): N/A	Manufacturer:	N/A
Gravity (in GPM/square feet): N/A	Manufacturer:	N/A

YEAR OF REPORT 31-Dec-01

SYSTEM NAME / COUNTY:

PHILLIPS / 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		
5/8"	Displacement	1.0	74	74
3/4"	Displacement	1.5		
1"	Displacement	2.5	<del></del>	
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		<del> </del>
4"	Displacement or Compound	25.0		
4"	Turbine	30.0		
6"	Displacement or Compound	50.0		
6"	Turbine	62.5		
8"	Compound	80.0		
	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		
		Total Water System	Meter Equivalents	74

# 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	Cal	loui	lation	
LINU	Ca.	ıçu.	ialion	

 $7.599 / 365 \, days / 350 \, gpd = 59$ 

SYSTEM NAME / COUNTY: PHILLIPS / SEMINOLE

## OTHER WATER SYSTEM INFORMATION

	Furnish information below for each system. A separate page should be supplied where necessary.
1. <b>P</b> r	resent ERC's * the system can efficiently serve. 226
2. M	faximum number of ERCs * which can be served. 226
3. Pr	resent system connection capacity (in ERCs *) using existing lines
4. Fu	uture connection capacity (in ERCs *) upon service area buildout
5. Es	stimated annual increase in ERCs *. None
6. Is	the utility required to have fire flow capacity? No  If so, how much capacity is required?
7. A	ttach a description of the fire fighting facilities. <u>N/A</u>
	escribe any plans and estimated completion dates for any enlargements or improvements of this system. terconnection with City of Sanford for emergency water supply - late 2002
	/hen did the company last file a capacity analysis report with the DEP? Over 5 years ago
O. 11	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. I	Department of Environmental Protection ID #3591008
12. V	Water Management District Consumptive Use Permit # 8350
	a. Is the system in compliance with the requirements of the CUP? Yes

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

 ${\bf SYSTEM\ NAME\ /\ COUNTY:}\ \underline{\bf RAVENNA\ PARK\ /\ LINCOLN\ HEIGHTS\ /\ SEMINOLE}$ 

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.	TOTAL WATER PUMPED AND PURCHASED ( Omit 000's ) [ (b)+(c)-(d) ]	WATER SOLD TO CUSTOMERS (Omit 000's)
January	(0)	2.945	( <b>d</b> )	(e) 2.927	(f)
February	<del></del>	2.617	0.018	2.612	2.529
March		2.769	0.003	2.612	4 00 4
April	· · · · · · · · · · · · · · · · · · ·	3.049	0.000	3.049	4.884
May		3.334	0.000	3.306	5.462
June		2.695	0.004	2.691	3.402
July		2.709	0.009	2.700	4.751
August		2.850	0.000	2.850	4.731
September		2.444	0.060	2.384	4.829
October		2.634	0.010	2.624	7.027
November		2.442	0.006	2.436	4.555
December		2.746	0.000	2.746	2.511
Total for Year		33.234	0.140	33.094	29.521
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					

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1 Well #2	200 gpm 240 gpm	298,000 345,600	Well Well

UTILITY NAME:

## **UTILITIES, INC. OF FLORIDA**

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{RAVENNA\ PARK\ /\ LINCOLN\ HEIGHTS\ /\ SEMINOLE}}$ 

## WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):	.360 mgd	
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	Wellhead	
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Aeration / Chlorin	nation
Unit rating (i.e., GPM, pounds	ME TREATMENT	
per gallon): N/A	Manufacturer:	N/A
Type and size of area:	FILTRATION	
Pressure (in square feet): N/A	Manufacturer:	N/A
Gravity (in GPM/square feet): N/A	Manufacturer:	N/A

YEAR OF REPORT 31-Dec-01

SYSTEM NAME / COUNTY:

#### RAVENNA PARK / LINCOLN HEIGHTS / 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		
5/8"	Displacement	1.0	348	348
3/4"	Displacement	1.5		
1"	Displacement	2,5	2	
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 Water System	Meter Equivalents	369

## CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

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

residence (SFR) gallons sold by the average number of single family residence customers for the same

period and divide the result by 365 days.

If no historical flow data are available, use:

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

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

ERC Calculation:

29.521 / 365 days / 350 gpd = 231

# SYSTEM NAME / COUNTY: RAVENNA PARK / LINCOLN HEIGHTS / SEMINOLE

# OTHER WATER SYSTEM INFORMATION

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

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

## UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

SYSTEM NAME / COUNTY: WEATHERSFIELD/SEMINOLE

WEATHERSFIELD/TRAILWOOD/OAKLAND HILLS COMBINED

MONTH (a)	WATER PURCHASED FOR RESALE ( Omit 000's ) (b)	FINISHED WATER PUMPED FROM WELLS ( Omit 000's ) (c)	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d)	TOTAL WATER PUMPED AND PURCHASED ( Omit 000's ) [ (b)+(c)-(d) ] (e)	WATER SOLD TO CUSTOMERS (Omit 000's)					
January	(0)	9.639	0.000	9,639	(f)					
February		8.643	0.000	8.643	16.155					
March		9.429	0.000	9.213	10.133					
April		10.375	0.210	10.375	17.605					
May		11.767	0.000	11.767	17.695					
June		9.354	0.000	9.354	19.296					
July		9.334	0.000	9.748	19.290					
August		10.362	0.000	10.362	16.157					
September		9.216	0.000	9.216	10.137					
October		9.539	0.000	9.539	17.955					
November		9.372	0.000	9.372	17.933					
December		9.630	0.000	9.630	17.690					
Total for Year		117.074	0.216	116.858	104.948					
Vendor	If water is purchased for resale, indicate the following:  Vendor Emergency interconnect with Altamonte Springs  Point of delivery									
If water is sold to other water utilities for redistribution, list names of such utilities below:  None										
* INCLUD	ES SOLD FIGURE	S FOR TRAILWO	OOD AND OAKLAN	D HILLS	* INCLUDES SOLD FIGURES FOR TRAILWOOD AND OAKLAND HILLS					

List for each source of supply:	CAPACITY OF WELL	GALLONS PER DAY FROM SOURCE	TYPE OF SOURCE
Well #1 Well #2	550 gpm 1000 gpm	792,000 1,440,000	Well Well

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{WEATHERSFIELD\ /SEMINOLE}}$ 

OAKLAND HILLS

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	· /	(-/	<u> </u>	(6)	(1)
February					2.302
March					2.302
April				<del></del>	2.222
May					
June			<del></del>		2,694
July					
August					2.272
September					
October					2.486
November					
December					2.622
Total for Year	-	0.000	0.000	0.000	14.598
If water is purchased for resale, indicate the following:  Vendor Emergency interconnect with Altamonte Springs  Point of delivery					
If water is sold to other water utilities for redistribution, list names of such utilities below:  None					
* INCLUDES SOLD FIGURES FOR OAKLAND HILLS ONLY					

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

# UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{WEATHERSFIELD\ /SEMINOLE}}$ 

TRAILWOOD

MONTH	WATER PURCHASED FOR RESALE ( Omit 000's ) (b)	FINISHED WATER PUMPED FROM WELLS ( Omit 000's ) (c)	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d)	TOTAL WATER PUMPED AND PURCHASED ( Omit 000's ) [ (b)+(c)-(d) ] (e)	WATER SOLD TO CUSTOMERS (Omit 000's)
January		(3)		(6)	(.)
February					4.017
March					
April					4.375
May					
June					5.259
July		<u> </u>			
August		ļ ļ			4.255
September October		<del> </del>			
November				<del></del> :	4.692
December		<u> </u>			4.821
Total for Year		0,000	0.000	0.000	27.419
If water is p Vendor Point of		, indicate the follow reconnect with Altar			
If water is s None	old to other water u	itilities for redistrib	ution, list names of s	uch utilities below:	
* INCLUDI	ES SOLD FIGURE	S FOR TRAILWO	OD ONLY		

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

SYSTEM NAME / COUNTY: WEATHERSFIELD/SEMINOLE

WEATHERSFIELD

MONTH (a)	WATER PURCHASED FOR RESALE ( Omit 000's ) (b)	FINISHED WATER PUMPED FROM WELLS ( Omit 000's ) (c)	WATER USED FOR LINE FLUSHING, FIGHTING FIRES, ETC. (d)	TOTAL WATER PUMPED AND PURCHASED ( Omit 000's ) [ (b)+(c)-(d) ] (e)	WATER SOLD TO CUSTOMERS ( Omit 000's )
January February March April May June July August September October November December					9.836 11.098 11.343 9.630 10.777 10.247
Total for Year		0.000	0.000	0.000	62.931
If water is purchased for resale, indicate the following:  Vendor Emergency interconnect with Altamonte Springs Point of delivery  If water is sold to other water utilities for redistribution, list names of such utilities below:  None  * INCLUDES SOLD FIGURES FOR WEATHERSFIELD ONLY					

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

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{WEATHERSFIELD\ /SEMINOLE}}$ 

# WATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each water treatment facility

Permitted Capacity of Plant (GPD):	1.120 mgd	_
Location of measurement of capacity (i.e. Wellhead, Storage Tank):	High Service Pum	ps
Type of treatment (reverse osmosis, (sedimentation, chemical, aerated, etc.):	Chlorination, Aera	ntion
L	IME 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

YEAR OF REPORT 31-Dec-01

**SYSTEM NAME / COUNTY:** 

#### WEATHERSFIELD/SEMINOLE

#### WEATHERSFIELD/TRAILWOOD/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		
5/8"	Displacement	1.0	1,196	1,196
3/4"	Displacement	1.5	1,170	1,190
1"	Displacement	2.5	<u>-</u>	2.5
1 1/2"	Displacement or Turbine	5.0	<del></del>	
2"	Displacement, Compound or Turbine	8.0	4	32
3"	Displacement	15.0	<del></del>	32
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		
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	n Meter Equivalents	1255.5

## 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	Cal	cul	latio	n·

 $104.948 / 365 \, days / 350 \, gpd = 822$ 

**SYSTEM NAME / COUNTY:** 

# WEATHERSFIELD/SEMINOLE

WEATHERSFIELD ONLY

#### 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		
5/8"	Displacement	1.0	706	706
3/4"	Displacement	1.5		
1"	Displacement	2.5	1	2.5
1 1/2"	Displacement or Turbine	5.0	<u> </u>	
2"	Displacement, Compound or Turbine	8.0	4	32
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		
	Turbine	145.0 215.0	n Meter Equivalents	

# CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

Provide a calculation used to determine the value of one water equivalent residential connect	tion (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	( '2	2011	latı.	an.
	V.a.	ıvu.	ш	1711

62.931 / 365 days / 350 gpd = 493

YEAR OF REPORT 31-Dec-01

SYSTEM NAME / COUNTY:

#### WEATHERSFIELD/SEMINOLE

TRAILWOOD ONLY

## 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		
5/8"	Displacement	1.0	304	304
3/4"	Displacement	1.5		304
1"	Displacement	2.5		<del></del>
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	n Meter Equivalents	304.0

## CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

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

residence (SFR) gallons sold by the average number of single family residence customers for the same

period and divide the result by 365 days.

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

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

ERC Calculation:

27.419 / 365 days / 350 gpd = 215

YEAR OF REPORT 31-Dec-01

**SYSTEM NAME / COUNTY:** 

WEATHERSFIELD/SEMINOLE

OAKLAND HILLS ONLY

# 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		
5/8"	Displacement	1.0	186	106
3/4"	Displacement	1.5	100	186
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	1	25
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	n Meter Equivalents	211.0

# CALCULATION OF THE WATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

I lovide a calculation used to determ	inte tite v	value of one v	water equiva	aieni residentiai	connection ()	EKC).	
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 )

	~	
-/ D/ (``	Calcul	ation.
-11	Carcu	lation.

14.598 / 365 days / 350 gpd = 114

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{WEATHERSFIELD\ /SEMINOLE}}$ 

## 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. 3.200
2. Maximum number of ERCs * which can be served. 3,200
3. Present system connection capacity (in ERCs *) using existing lines. 3,200
4. Future connection capacity (in ERCs *) upon service area buildout. 3.200
5. Estimated annual increase in ERCs *. 0 - 5
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; Hi-Service pumps produce 1500 gpm
Describe any plans and estimated completion dates for any enlargements or improvements of this system.  None
9. When did the company last file a capacity analysis report with the DEP? Over 5 years ago
10. If the present system does not meet the requirements of DEP rules:
a. Attach a description of the plant upgrade necessary to meet the DEP rules.
b. Have these plans been approved by DEP? <u>N/A</u>
c. When will construction begin? <u>N/A</u>
d. Attach plans for funding the required upgrading.
e. Is this system under any Consent Order with DEP? <u>No</u>
11. Department of Environmental Protection ID # 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? <u>N/A</u>

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

# WASTEWATER OPERATION SECTION

#### WASTEWATER LISTING OF SYSTEM GROUPS

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

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

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

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

SYSTEM NAME / COUNTY	CERTIFICATE NUMBER	GROUP NUMBER
GOLDEN HILLS / CROWNWOOD / MARION	410W 305S	
SUMMERTREE / PASCO	107W 229S	
WIS - BAR / PASCO	484W 421S	
RAVENNA PARK / LINCOLN HEIGHTS / SEMINOLE	278W 225S	
WEATHERSFIELD / SEMINOLE	278W 225S	
	<del></del>	

YEAR OF REPORT	r
31-Dec-01	

IJ	TIL	ITY	NAME	•
v			LACKIVE	•

SYSTEM NAME / COUNTY: Total Sewer

## 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	\$ 3,862,872
	Less: Nonused and Useful Plant (1)		
108	Accumulated Depreciation	S-6B	1,121,665
110	Accumulated Amortization		1.070.400
271	Contributions In Aid of Construction	S-7	1,073,533
252	Advances for Construction		46,685
	Subtotal		\$1,620,989_
272	Add: Accumulated Amortization of Contributions in Aid of Construction	S-8A	\$ 514,279
	Subtotal		\$2,135,268_
114	Plus or Minus: Acquisition Adjustments (2) Accumulated Amortization of Acquisition Adjustments (2) Working Capital Allowance (3) Other (Specify):	F-7 F-7	85,072
	WASTEWATER RATE BASE		\$2,220,340_
WAST	EWATER OPERATING INCOME	<b>S-3</b>	\$ 36,058
ACHIEV	VED RATE OF RETURN (Wastewater Operating Income / Waste	ewater Rate Base)	1.62%

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

- (2) Include only those Acquisition Adjustments that have been approved by the Commission.
- (3) Calculation consistent with last rate proceeding. In absence of a rate proceeding, Class A utilities will use the Balance Sheet Method and Class B Utilities will use the One-eighth Operating and Maintenance Expense Method.

UTILITY NAME: <u>UTIL</u>	ITIES, INC. OF FLORIDA
---------------------------	------------------------

SYSTEM NAME / COUNTY : Total Sewer

## WASTEWATER OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)	WA	ASTEWATER UTILITY (d)
400	UTILITY OPERATING INCOME	G 0.4		
530	Operating Revenues  Less: Guaranteed Revenue (and AFPI)	S-9A	<b></b> \$	734,443
330	Less. Guaranteed Revenue (and AFPI)	S-9A		
	Net Operating Revenues		\$	734,443
401	Operating Expenses	S-10A	\$	680,574
403	Depreciation Expense Less: Amortization of CIAC	S-6A		73,886
	Less: Amortization of CIAC	S-8A		(29,916)
	Net Depreciation Expense		\$	43,970
406	Amortization of Utility Plant Acquisition Adjustment	F-7		701
407	Amortization Expense (Other than CIAC)	F-8		-
409.10	Taxes Other Than Income			
408,10	Utility Regulatory Assessment Fee		<b>-</b>	33,587
408.11 408.12	Property Taxes Payroll Taxes			16,720
408.12	Other Taxes and Licenses		┥—	13,313
406,13	Outer Taxes and Licenses			
408	Total Taxes Other Than Income		\$	63,620
409.1	Income Taxes			(74,365)
410.10	Deferred Federal Income Taxes		┩	(11,639)
410.11	Deferred State Income Taxes		╡	(3,622)
411.10	Provision for Deferred Income Taxes - Credit		╡	
412,10	Investment Tax Credits Deferred to Future Periods		┩	
412.11	Investment Tax Credits Restored to Operating Income			(852)
	Utility Operating Expenses		\$	698,385
	Utility Operating Income		\$	36,058
	Add Back:			
530	Guaranteed Revenue (and AFPI)	S-9A	\$	
413	Income From Utility Plant Leased to Others	-		
414	Gains (losses) From Disposition of Utility Property		]	
420	Allowance for Funds Used During Construction			23,457
	Total Utility Operating Income		s	59,514

UTILITY NAME: UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY : Total Sewer

WASTEWATER UTILITY PLANT ACCOUNTS

E C		MASIEWALEA OHEITH I EANI ACCOUNTS	Lain accounts		CIDDENT
ACCI.		FREVIOUS			CURRENI
NO.	ACCOUNT NAME	YEAR	ADDITIONS	KELIKEMENIS	YEAK
(a)	(b)	(၁)	(d)	(e)	(j)
351	Organization	\$ 3,499	<b>€</b> 9		\$ 3,499
352	Franchises	•	•	1	
353	Land and Land Rights	36,552	101,519	-	138,071
354	Structures and Improvements	233,747	•	1	233,747
355	Power Generation Equipment	•	•	•	•
360	Collection Sewers - Force	119,235	•	•	119,235
361	Collection Sewers - Gravity	1,175,589	904,534	•	2,080,123
362	Special Collecting Structures	•	•		•
363	Services to Customers	175,427	10,320	1,251	184,496
364	Flow Measuring Devices	•	•	•	•
365	Flow Measuring Installations	•	•	•	,
366	Reuse Services	•	•	•	•
367	Reuse Meters and Meter Installations	•	•	4	
370	Receiving Wells		•	•	•
371	Pumping Equipment	318,850	13,516	404	331.962
374	Reuse Distribution Reservoirs	•	•	•	
375	Reuse Transmission and	•			-
	Distribution System	•	•		
380	Treatment and Disposal Equipment	629,174	43,172	2,233	670,113
381	Plant Sewers	•			1
382	Outfall Sewer Lines	•	,	•	
389	Other Plant Miscellaneous Equipment	•	•		,
390	Office Furniture and Equipment	•	•		•
391	Transportation Equipment	•	•	1	•
392	Stores Equipment		•		•
393	Tools, Shop and Garage Equipment	•	1	•	•
394	Laboratory Equipment	•	•		•
395	Power Operated Equipment		,	•	•
396	Communication Equipment	•	'	-	•
397	Miscellaneous Equipment	•	•		
398	Other Tangible Plant	102,076	(450)	•	101,626
	Total Wastewater Plant	671 762 6 \$	119 220 1 \$	3 888	\$ 3.862.872
	total wastewatel lane				

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

S-4(a) GROUP

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY: Total Sewer

101,626 101,626 GENERAL PLANT 3 WASTEWATER DISTRIBUTION RECLAIMED PLANT 9 WASTEWATER TREATMENT PLANT RECLAIMED 670,113 TREATMENT AND DISPOSAL 670,113 WASTEWATER UTILITY PLANT MATRIX 331,962 SYSTEM PUMPING PLANT 331,962 COLLECTION PLANT 2,755,672 119,235 .080,123 184,496 138,071  $\widehat{\boldsymbol{\epsilon}}$ INTANGIBLE 3,499 PLANT 9 Reuse Meters and Meter Installations Other Plant Miscellaneous Equipment Tools, Shop and Garage Equipment Treatment and Disposal Equipment Plant Sewers Office Furniture and Equipment ACCOUNT NAME Reuse Distribution Reservoirs Structures and Improvements Power Generation Equipment Flow Measuring Devices Flow Measuring Installations Special Collecting Structures Collection Sewers - Gravity Power Operated Equipment Communication Equipment Transportation Equipment Miscellaneous Equipment Collection Sewers - Force Reuse Transmission and Fotal Wastewater Plant Land and Land Rights Services to Customers Laboratory Equipment **e** Pumping Equipment Other Tangible Plant Outfall Sewer Lines Distribution System Stores Equipment Receiving Wells Reuse Services ACCT. NO. 355 362 364 365 366 367 370 371 374 382 390 391 396 397 398 E 351 352 353 380 392 394 394 395

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

S-4(b) GROUP

YEAR	OF	REPORT
	31-	Dec-01

SYSTEM NAME / COUNTY: Total Sewer

## 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)
354	Structures and Improvements	(6)	(")	2.63%
355	Power Generation Equipment			2.0070
360	Collection Sewers - Force			3 33%
361	Collection Sewers - Gravity		l ———	2.22%
362	Special Collecting Structures			
363	Services to Customers			2.63%
364	Flow Measuring Devices		<del></del>	
365	Flow Measuring Installations			
366	Reuse Services			
367	Reuse Meters and Meter Installations			
370	Receiving Wells			
371	Pumping Equipment			2.86%
375	Reuse Transmission and			
	Distribution System	1		
380	Treatment and Disposal Equipment			·
381	Plant Sewers			2.22%
382	Outfall Sewer Lines			2.22%
389	Other Plant Miscellaneous Equipment			
390	Office Furniture and Equipment			6.70%
391	Transportation Equipment			
392	Stores Equipment			6.30%
393	Tools, Shop and Garage Equipment			6.30%
394	Laboratory Equipment			6 70%
395	Power Operated Equipment			
396	Communication Equipment			10.00%
397	Miscellaneous Equipment			3.00%
398	Other Tangible Plant			3.00%
Wastewa	nter Plant Composite Depreciation Rate *			

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

UTILITIES, INC. OF FLORIDA UTILITY NAME:

SYSTEM NAME / COUNTY: Total Sewer

_			_																												<del></del>
	TOTAL CREDITS	(d+e)	Ξ	\$ 7,316	-	3,970	26,311		4,668	•	•	•		3,496	13,513		1	14,614	,		•	•	•	-	•	•	•	•	•	4,155	\$ 78,043
RECIATION	OTHER CREDITS *	(	(e)	59	•	•	•	,	•	•			1	1	1		•	B	•	-	1		•		•		1			4,157	\$ 4,157
CUMULATED DEP	ACCRUALS	;	E)	\$ 7,316	•	3,970	26,311	•	4,668	1	1	,	1	3,496	13,513		,	14,614	•	-		-	-	,	,	-	•	•		(2)	\$ 73,886
WASTEWATER AC	BALANCE AT BEGINNING	OF YEAR		\$ 118,376	•	46,406	444,912	•	67,232	ì	•	,	•	44,450	113,297		•	100,411	-	-	•		•	•			•		588	111,838	\$ 1,047,510
ANALYSIS OF ENTRIES IN WASTEWATER ACCUMULATED DEPRECIATION	ACCOUNT NAME	į	(q)	Structures and Improvements	Power Generation Equipment	Collection Sewers - Force	Collection Sewers - Gravity	Special Collecting Structures	Services to Customers	Flow Measuring Devices	Flow Measuring Installations	Reuse Services	Reuse Meters and Meter Installations	Receiving Wells	Pumping Equipment	Reuse Transmission and	Distribution System	Treatment and Disposal Equipment	Plant Sewers	Outfall Sewer Lines	Other Plant Miscellaneous Equipment	Office Furniture and Equipment	Transportation Equipment	Stores Equipment	Tools, Shop and Garage Equipment	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Other Tangible Plant	Total Depreciable Wastewater Plant in Service
	ACCT.	,	(a)	354	355	360	361	362	363	364	365	366	367	370	371	375		380	381	382	389	390	391	392	393	394	395	396	397	398	Total

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

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

S-6(a) GROUP

UTILITY NAME: UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY: Total Sewer

ANALYSIS OF ENTRIES IN WASTEWATER ACCUMULATED DEPRECIATION

	AMALISIS OF	ENTER IN WAS	I EWALEN ACCOM	ANALISIS OF ENTINES IN WASTEWATER ACCOMPLATED DEFINED ATTOM	IION	
ACCT.		PLANT	SALVAGE AND	COST OF REMOVAL	TOTAL	BALANCE AT
NO.	ACCOUNT NAME	RETIRED	INSURANCE	AND OTHER	CHARGES	END OF YEAR
	,			CHARGES	(g-h+i)	(c+ <b>f</b> -j)
(a)	(q)	(g)	(h)	(i)	(j)	(k)
354	Structures and Improvements		€9	\$	·	\$ 125,692
355	Power Generation Equipment	•			1	
360	Collection Sewers - Force	•			•	50,376
361	Collection Sewers - Gravity				•	471,223
362	Special Collecting Structures					
363	Services to Customers	1,251			1,251	70,649
364	Flow Measuring Devices					,
365	Flow Measuring Installations				•	
366	Reuse Services				,	ı
367	Reuse Meters and Meter Installations				•	
370	Receiving Wells	•			•	47,946
371	Pumping Equipment	404			404	126,406
375	Reuse Transmission and				•	•
	Distribution System				,	•
380	Treatment and Disposal Equipment	2,233			2,233	112,792
381	Plant Sewers	•			,	1
382	Outfall Sewer Lines	,				,
389	Other Plant Miscellaneous Equipment				'	•
390	Office Furniture and Equipment	,			•	1
391	Transportation Equipment	•				•
392	Stores Equipment				•	
393	Tools, Shop and Garage Equipment	•				•
394	Laboratory Equipment				•	•
395	Power Operated Equipment				•	ı
396	Communication Equipment	•			•	
397	Miscellaneous Equipment	•				288
398	Other Tangible Plant				•	115,993
Total I	Total Depreciable Wastewater Plant in Service	\$ 3,888	≪÷	: 69	\$ 3,888	\$ 1.121,665

Specify nature of transaction. Use ( ) to denote reversal entries. S-6(b) GROUP UTILITY NAME:

### **UTILITIES, INC. OF FLORIDA**

SYSTEM NAME / COUNTY: Total Sewer

# CONTRIBUTIONS IN AID OF CONSTRUCTION ACCOUNT 271

DESCRIPTION (a)	REFERENCE (b)	WASTEWATEF (c)
Balance first of year		\$1,073,533
Add credits during year:  Contributions received from Capacity,  Main Extension and Customer Connection Charges  Contributions received from Developer or  Contractor Agreements in cash or property	S-8A S-8B	\$
Total Credits		\$
Less debits charged during the year (All debits charged during the year must be explained below)		s
Total Contributions In Aid of Construction	<u> </u>	\$1,073,533

SYSTEM NAME / COUNTY: Total Sewer

### 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 Connection Fees - Marion County		\$ 450	\$
Total Credits			

# ACCUMULATED AMORTIZATION OF WASTEWATER CONTRIBUTIONS IN AID OF CONSTRUCTION

DESCRIPTION WASTEWAT			
(a)	(b)		
Balance first of year	\$484,363		
Debits during the year: Accruals charged to Account 272 Other debits (specify):	\$		
Total debits	\$29,916_		
Credits during the year (specify):	\$		
Total credits	\$		
Balance end of year	\$514,279_		

S-8(a)	
GROUP	

YEAR	OF	REPORT
	31-	Dec-01

UTILITY NAME:

**UTILITIES, INC. OF FLORIDA** 

SYSTEM NAME / COUNTY : Total Sewer

### WASTEWATER CIAC SCHEDULE "B"

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

DESCRIPTION (a)	INDICATE CASH OR PROPERTY (b)	AMOUNT (c)
NONE		.s
Total Credits		\$

UTIL	ATY	NA	ME:
------	-----	----	-----

SYSTEM NAME / COUNTY: Total Sewer

### WASTEWATER OPERATING REVENUE

ACCT. NO.	DESCRIPTION	BEGINNING YEAR NO. CUSTOMERS *	YEAR END NUMBER OF CUSTOMERS *	AMOUNTS
(a)	(b)	(c)	(d)	(e)
	WASTEWATER SALES			
	Flat Rate Revenues:			T
521.1	Residential Revenues	2,478	2,541	\$726,549
521.2	Commercial Revenues			
521.3	Industrial Revenues			
521.4	Revenues From Public Authorities		<del></del>	
521.5	Multiple Family Dwelling Revenues			
521.6	Other Revenues			
521	Total Flat Rate Revenues	2,478_	2,541	\$
	Measured Revenues:			
522.1	Residential Revenues		·	
522.2	Commercial Revenues			
522.3	Industrial Revenues			
522.4	Revenues From Public Authorities			
522.5	Multiple Family Dwelling Revenues			
522	Total Measured Revenues			\$
523	Revenues From Public Authorities			
524	Revenues From Other Systems			
525	Interdepartmental Revenues			
	Total Wastewater Sales	2,478	2,541	\$ 726,549
	OTHER WASTEWATER REVENUES			
530	Guaranteed Revenues			\$
531	Sale of Sludge			
532	Forfeited Discounts			
534	Rents From Wastewater Property			
535	Interdepartmental Rents			
536	Other Wastewater Revenues			1
	(Including Allowance for Funds Prude	ntly Invested or AFPI)		7,894
	\$			

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

YEAR	OF	REPORT
	31-	Dec-01

7	TI	Lľ	тъ	<i>7</i> N	JA	N/I	r.
U	11	LJ	Į)	[ ]	۱A.	IVE	L:

SYSTEM NAME / COUNTY: Total Sewer

### WASTEWATER OPERATING REVENUE

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

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

13,156

2,545

10,026

. 934

27,661

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY: Total Sewer

ACCT. NO.

**3** ≥ ≥

5 5 55

EXPENSES - MAINTENANCE TREATMENT & DISPOSAL 69 EXPENSES - OPERATIONS 474,794 TREATMENT & DISPOSAL 52,626 6,364 20,540 17,248 4,312 40,106  $\widehat{\boldsymbol{arepsilon}}$ EXPENSES -MAINTENANCE 13,365 5,482 6,017 1,060 808 PUMPING PUMPING EXPENSES -OPERATIONS 57,510 2,545 24,064 WASTEWATER UTILITY EXPENSE ACCOUNT MATRIX  $\varepsilon$ 66 EXPENSES-MAINTENANCE COLLECTION 32,620 1,485 EXPENSES-OPERATIONS COLLECTION 8,419 4,010 ,289 636 484  $\Xi$ 21,213 325,862 20,540 100,268 1,609 22,998 4,312 5,318 4,352 20,589 3,282 24,476 680,574 CURRENT YEAR છ Directors and Majority Stockholders Amortization of Rate Case Expense Regulatory Commission Exp.-Other Contractual Services - Accounting Regulatory Commission Expenses Contractual Services-Engineering Salaries and Wages - Employees Contractual Services - Mgt. Fees Rental of Building/Real Property Employee Pensions and Benefits Salaries and Wages - Officers, Contractual Services - Testing ACCOUNT NAME Insurance - Workman's Comp. Fotal Wastewater Utility Expenses Purchased Sewage Treatment Insurance - General Liability Contractual Services - Other Contractual Services - Legal Sludge Removal Expense Fuel for Power Purchased Fransportation Expenses Miscellaneous Expenses Materials and Supplies € Advertising Expense Rental of Equipment Insurance - Vehicle Bad Debt Expense Purchased Power Insurance - Other Chemicals

718 720 731 732 733 734 735 736 740 740 750

757 758 759 760 766

767 770 775

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY: Total Sewer

l	

	.12 BECLAIMED		N DISTRIBUTION	<u>Z</u>	(0)	\$																													
	.11 RECLAIMED	WATER	DISTRIBUTION	OPERATIONS	(n)	€																													\$
rrix	.10 BFCI AIMED	WATER	TREATMENT	MAINTENANCE	(m)	\$																													- \$
WASTEWATER UTILITY EXPENSE ACCOUNT MATRIX	9. PFCI ATMED	WATER	TREATMENT	OPERATIONS	(i)	\$																													- \$
R UTILITY EXPEN	8.		ADMIN. &	EXPENSES	(k)	\$											1,609	5,318			2,176							20,589						12,238	\$ 41,930
WASTEWATE	7.		CUSTOMER	EXPENSE	(j)	\$			6,578												2,176												3,282	12,238	\$ 24,274
				ACCOUNT INAIME	(g)	Salaries and Wages - Employees	Salaries and Wages - Officers,	Directors and Majority Stockholders	Employee Pensions and Benefits	Purchased Sewage Treatment	Sludge Removal Expense	Purchased Power	Fuel for Power Purchased	Chemicals	Materials and Supplies	Contractual Services-Engineering	Contractual Services - Accounting	Contractual Services - Legal	Contractual Services - Mgt. Fees	Contractual Services - Testing	Contractual Services - Other	Rental of Building/Real Property	Rental of Equipment	Transportation Expenses	Insurance - Vehicle	Insurance - General Liability	Insurance - Workman's Comp.	Insurance - Other	Advertising Expense		- Amortization of Rate Case Expense	Regulatory Commission ExpOther	Bad Debt Expense	Miscellaneous Expenses	Total Wastewater Utility Expenses
			ACCT.	į	(a)	701	703		704	710	711	715	716	718	720	731	732	733	734	735	736	741	742	750	756	757	758	759	760	99/		792	770	775	Ĭ

S-10(b) GROUP

### UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

SYSTEM NAME / COUNTY: Marion County

### 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	\$ 167,488
	Less:		101,100
	Nonused and Useful Plant (1)		
108	Accumulated Depreciation	S-6B	62,518
110	Accumulated Amortization		
271	Contributions In Aid of Construction	S-7	450
252	Advances for Construction		
	Subtotal		\$104,520_
272	Add: Accumulated Amortization of Contributions in Aid of Construction	S-8A	\$ 24
	Subtotal		\$104,544_
	Plus or Minus:		···
114	Acquisition Adjustments (2)	F-7	
115	Accumulated Amortization of Acquisition Adjustments (2)	F-7	-
	Working Capital Allowance (3)		4,522
	Other (Specify):		
	WASTEWATER RATE BASE		\$109,066_
WAST	EWATER OPERATING INCOME	S-3	\$10,729_
ACHIEV	/ED RATE OF RETURN (Wastewater Operating Income / Waste	ewater Rate Base)	9.84%

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

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

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

### WASTEWATER OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)		STEWATER UTILITY (d)
400	UTILITY OPERATING INCOME		1.	
400	Operating Revenues	S-9A	\$	58,636
530	Less: Guaranteed Revenue (and AFPI)	S-9A	ļ	· .
	Net Operating Revenues		\$	58,636
401	Operating Expenses	S-10A	\$	36,172
403	Depreciation Expense	S-6A		3,790
	Less: Amortization of CIAC	S-8A		(12)
	Net Depreciation Expense		\$	3,778
406	Amortization of Utility Plant Acquisition Adjustment	F-7		
407	Amortization Expense (Other than CIAC)	F-8	<u> </u>	
408.10	Taxes Other Than Income Utility Regulatory Assessment Fee			2,687
408.11	Property Taxes		┪	2,090
408.12	Payroll Taxes		┨ ──	1,071
408.13	Other Taxes and Licenses		┨ ──	- 1,071
408	Total Taxes Other Than Income		\$	5,848
409.1	Income Taxes			1,807
410.10	Deferred Federal Income Taxes		<u> </u>	283
410.11	Deferred State Income Taxes		<b>-</b>	88
411.10	Provision for Deferred Income Taxes - Credit			
412.10	Investment Tax Credits Deferred to Future Periods			
412.11	Investment Tax Credits Restored to Operating Income			(69)
	Utility Operating Expenses		\$	47,907
	Utility Operating Income		\$	10,729
	Add Back:			
530	Guaranteed Revenue (and AFPI)	S-9A	\$	
413	Income From Utility Plant Leased to Others			
414	Gains (losses) From Disposition of Utility Property			
420	Allowance for Funds Used During Construction			1,888
	Total Utility Operating Income		\$	12,617

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY Marion County

	CURRENT	YEAR	(j)	\$		10,080				56,827		185						264				97,815												2,317	\$ 167.488	
		RETIREMENTS	(e)	\$																		1,861													\$ 1.861	
ANT ACCOUNTS		ADDITIONS	(p)	\$	•	t	•	•	•	12,129	•	1	•	•	•	•	,				•	2,715	•	•	•	5	•	1		•	,	•		163	\$ 15,007	
WASTEWATER UTILITY PLANT ACCOUNTS	PREVIOUS	YEAR	(c)	· 69		10,080	1	r	3	44,698	ŧ	185	1	Ť	ı		,	264			•	196,96	1	*	•			3		4	1		ē	2,154	\$ 154.342	
WASTEW		ACCOUNT NAME	(b)	Organization	Franchises	Land and Land Rights	Structures and Improvements	Power Generation Equipment	Collection Sewers - Force	Collection Sewers - Gravity	Special Collecting Structures	Services to Customers	Flow Measuring Devices	Flow Measuring Installations	Reuse Services	Reuse Meters and Meter Installations	Receiving Wells	Pumping Equipment	Reuse Distribution Reservoirs	Reuse Transmission and	Distribution System	Treatment and Disposal Equipment	Plant Sewers	Outfall Sewer Lines	Other Plant Miscellaneous Equipment	Office Furniture and Equipment	Transportation Equipment	Stores Equipment	Tools, Shop and Garage Equipment	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Other Tangible Plant	Total Wastewater Plant	
	ACCT.	ON	(a)	351	352	353	354	355	360	361	362	363						Г	374			380	381	382	389	390	391	392	393	394	395	396	397	398		

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

S-4(a) GROUP



UTILITY NAME:

SYSTEM NAME / COUNTY: Marion County

WASTEWATER UTILITY PLANT MATRIX

.7		GENERAL	FLAN	<u>(£</u>	- 5																								1		•			•	2,317	7317	
9.	RECLAIMED	WASTEWATER	DISTRIBUTION	(i)	\$																															\$	9
5.	RECLAIMED	WASTEWATER	IKEAI MENI Pi ANT	(i)	\$																																9
4	:	TREATMENT	AND	(i)	\$																		97,815	•	•	•											619,18
WASIEWAIEN CHEITI FLANT MAINING	2	SYSTEM	PUMPING	EAN (	\$														264	•																	\$ 707
WASIEWAIERO	!	COLLECTION	PLANT	€	\$		10,080	,	-		56,827		281		•		•																				\$ 67,092
	:	INTANGIBLE	PLANT	(ø)	. S																															Ų	-
		ACCOUNT NAME		(	Organization	Franchises	Land and Land Rights	Structures and Improvements	Power Generation Equipment	Collection Sewers - Force	Collection Sewers - Gravity	Special Collecting Structures	Services to Customers	Flow Measuring Devices	Flow Measuring Installations	Reuse Services	Reuse Meters and Meter Installations	Receiving Wells	Pumping Equipment	Reuse Distribution Reservoirs	Reuse Transmission and	Distribution System	Treatment and Disposal Equipment	Plant Sewers	Outfall Sewer Lines	Other Plant Miscellaneous Equipment	Office Furniture and Equipment	Transportation Equipment	Stores Equipment	Tools, Shop and Garage Equipment	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Other Tangible Plant		lotal Wastewater Plant
		ACCT.	NO.	(8)	351	352	353	354	355	360	361	362	363	364	365	366	367	370	371	374	375		380	381	382	389	390	391	392	393	394	395	396	397	398		

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

S-4(b) GROUP

SYSTEM NAME / COUNTY: Marion County

### BASIS FOR WASTEWATER DEPRECIATION CHARGES

ACCT.	ACCOUNT NAME	AVERAGE SERVICE LIFE IN YEARS	AVERAGE NET SALVAGE IN PERCENT	DEPRECIATION RATE APPLIED IN PERCENT (100% - D)/C
(a) 354	(b)	(c)	(d)	(e)
	Structures and Improvements			2.63%
355	Power Generation Equipment			0.000
360	Collection Sewers - Force			3.33%
361	Collection Sewers - Gravity			2.22%
362	Special Collecting Structures			<del></del>
363	Services to Customers			2.63%
364	Flow Measuring Devices			<del> </del>
365	Flow Measuring Installations			<del></del>
366	Reuse Services			
367	Reuse Meters and Meter Installations			
370	Receiving Wells			2.86%
371	Pumping Equipment			4.00%
375	Reuse Transmission and			
	Distribution System			
380	Treatment and Disposal Equipment			2.86%
381	Plant Sewers			2.22%
382	Outfall Sewer Lines	<u> </u>		2.22%
389	Other Plant Miscellaneous Equipment			
390	Office Furniture and Equipment			6.70%
391	Transportation Equipment			
392	Stores Equipment		·	6.30%
393	Tools, Shop and Garage Equipment			6.30%
394	Laboratory Equipment			6.70%
395	Power Operated Equipment			
396	Communication Equipment			10.00%
397	Miscellaneous Equipment			3.00%
398	Other Tangible Plant			3.00%
Wastewa	ter Plant Composite Depreciation Rate *			

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

UTILITIES, INC, OF FLORIDA

UTILITY NAME:

Marion County SYSTEM NAME / COUNTY:

ANALYSIS OF ENTRIES IN WASTEWATER ACCUMULATED DEPRECIATION

TOTAL CREDITS (d+e) (f)	994	92	3,882
OTHER CREDITS *	φ -	92	\$ 92 \$
ACCRUALS (d)	994 994 10 10 10 10 10 10 10 10 10 10 10 10 10	1	\$ 3,790
BALANCE AT BEGINNING OF YEAR (c)	\$	2,629	\$ 60,497
ACCOUNT NAME AT BEGINNING ACCRUALS CREDIT OF YEAR  (b) (c) (d) (e)	Structures and Improvements Power Generation Equipment Collection Sewers - Force Collection Sewers - Force Collection Sewers - Force Collection Sewers - Gravity Special Collecting Structures Services to Customers Flow Measuring Devices Flow Measuring Installations Reuse Services Reuse Services Reuse Services Reuse Transmission and Distribution System Treatment and Disposal Equipment Plant Sewer Lines Outfall Sewer Lines Other Plant Miscellaneous Equipment Transportation Equipment Transportation Equipment Tools, Shop and Garage Equipment Laboratory Equipment Communication Equipment Communication Equipment Miscellaneous Equipment	Other Tangible Plant	Total Depreciable Wastewater Plant in Service
ACCT. NO.	354 355 360 361 362 363 364 364 365 367 370 371 375 380 380 381 381 382 380 390 391 392 393 394	398	Total

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

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

S-6(a) GROUP

# UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY: Marion County

ANALYSIS OF ENTRIES IN WASTEWATER ACCUMULATED DEPRECIATION

TOTAL BALANCE AT END OF YEAR	(g-h+i) (c+f-j)	9	 		•	- 18,939	1	-			1	1	1,618	- 153	ı		1,861 39,019	1	1		•	1	-	1		à	1		2,721	6 170 1
COST OF REMOVAL AND OTHER	CHARGES	(i) 3																												6
PLANT SALVAGE AND F RETIRED INSURANCE AI	3	(m) &	-																											•
PLANT RETIRED	(6)	(S)		,	-	-	•	•	,	1	1		•	•		•	1,861	•	1			3			'	1	•		-	-
ACCOUNT NAME	(4)	(b)	Donner Generation Equipment	rower Generation Equipment	Collection Sewers - Force	Collection Sewers - Gravity	Special Collecting Structures	Services to Customers	Flow Measuring Devices	Flow Measuring Installations	Reuse Services	Reuse Meters and Meter Installations	Receiving Wells	Pumping Equipment	Reuse Transmission and	Distribution System	Treatment and Disposal Equipment	Plant Sewers	Outfall Sewer Lines	Other Plant Miscellaneous Equipment	Office Furniture and Equipment	Transportation Equipment	Stores Equipment	Tools, Shop and Garage Equipment	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Other Tangible Plant	
ACCT.	(6)	35d	355	233	360	361	362	363	364	365	366	367	370	371	375	•	380	381	382	389	390	391	392	393	394	395	396	397	398	E

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

### UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

SYSTEM NAME / COUNTY : Marion County

### CONTRIBUTIONS IN AID OF CONSTRUCTION **ACCOUNT 271**

DESCRIPTION (a)	REFERENCE (b)	WASTEWATER (c)
Balance first of year		\$450_
Add credits during year:  Contributions received from Capacity,  Main Extension and Customer Connection Charges  Contributions received from Developer or  Contractor Agreements in cash or property	S-8A S-8B	\$
Total Credits		s
Less debits charged during the year (All debits charged during the year must be explained below)		\$
Total Contributions In Aid of Construction		\$450

Explain all debits charged to a	Account 271 during the y	ear below:	
			 <del></del>

### 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 CONNECTIONS FEES		\$450_	\$
Total Credits	•		\$

# ACCUMULATED AMORTIZATION OF WASTEWATER CONTRIBUTIONS IN AID OF CONSTRUCTION

DESCRIPTION	WASTEWATER
(a)	(b)
Balance first of year	\$12
Debits during the year: Accruals charged to Account 272 Other debits (specify):	\$12
Total debits	\$12_
Credits during the year (specify):	\$
Total credits	s
Balance end of year	\$

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

### WASTEWATER CIAC SCHEDULE "B"

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

NONE S -	DESCRIPTION (a)	INDICATE CASH OR PROPERTY (b)	AMOUNT (c)
Total Credits	NONE		\$
Total Credits			
Total Cradite			
Total Credits			:
Total Credits			
Total Crouns	Total Credits		\$

### WASTEWATER OPERATING REVENUE

ACCT. NO. (a)	DESCRIPTION (b)	BEGINNING YEAR NO. CUSTOMERS *	YEAR END NUMBER OF CUSTOMERS * (d)	AMOUNTS
(a)	WASTEWATER SALES	(,)	(u)	(6)
521.1 521.2	Flat Rate Revenues: Residential Revenues Commercial Revenues			\$58,472
521.3 521.4 521.5	Industrial Revenues Revenues From Public Authorities Multiple Family Dwelling Revenues			
521.6	Other Revenues  Total Flat Rate Revenues		70_	\$58,472
522.1	Measured Revenues: Residential Revenues			
522.2 522.3	Commercial Revenues Industrial Revenues			
522.4 522.5	Revenues From Public Authorities  Multiple Family Dwelling Revenues			
522	Total Measured Revenues			\$
523	Revenues From Public Authorities			
524	Revenues From Other Systems			
525	Interdepartmental Revenues			
	Total Wastewater Sales			\$ 58,472
	OTHER WASTEWATER REVENUES			
530	Guaranteed Revenues	·		\$
531	Sale of Sludge			
532	Forfeited Discounts			
534	Rents From Wastewater Property			
535	Interdepartmental Rents			1 —
536	Other Wastewater Revenues (Including Allowance for Funds Pruder	ntly Invested or AFPI)		164
	Total Other Wastewater Revenues			\$164_

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

### WASTEWATER OPERATING REVENUE

ACCT. NO.	DESCRIPTION	BEGINNING YEAR NO. CUSTOMERS *	YEAR END NUMBER OF CUSTOMERS *	AMOUNTS
(a)	(b)	(c)	(d)	(e)
	RECLAIMED WATER SALES			
	Flat Rate Reuse Revenues:			
540.1	Residential Reuse Revenues			\$
540.2	Commercial Reuse Revenues			
540.3	Industrial Reuse Revenues			
540.4	Reuse Revenues From		<del>_</del>	
	Public Authorities			İ
540.5	Other Revenues			
540	Total Flat Rate Reuse Revenues			\$
	Measured Reuse Revenues:			
541.1	Residential Reuse Revenues			
541.2	Commercial Reuse Revenues			
541.3	Industrial Reuse Revenues			
541.4	Reuse Revenues From			
	Public Authorities			
541	Total Measured Reuse Revenues			\$
544	Reuse Revenues From Other System	is		
	Total Reclaimed Water Sales			\$
	Total Wastewater Operating Revenues			\$58,636_

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

### Reconciliation of Revenue to Regulatory Assessment Fee Revenue Wastewater Operations

# UTILITY NAME: UTILITIES, INC. OF FLORIDA / MARION COUNTY

YEAR OF REPORT 31-Dec-01

(Ā)	(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	58,636	58,845	- - (209)
Total Measured Revenues			<del>-</del> -
Revenues from Public Authorities			- -
Revenues from Other Systems			-   
Interdepartmental Revenues			-
Total Other Wastewater Revenues			-
Reclaimed Water Sales			- -
Total Wastewater Operating Revenue	58,636	58,845	- (209)
Less: Expense for Purchased Wastewater from FPSC Regulated Utility			- - -
Net Wastewater Operating Revenues	58,636	58,845	- (209)

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY Marion County

MAINTENANCE TREATMENT & DISPOSAL 2,167 EXPENSES -65 2,923 ó 64) OPERATIONS TREATMENT 18,623 & DISPOSAL 8,670 163 EXPENSES -4.260 622 Ŋ <del>59</del> MAINTENANCE 903 1,316 EXPENSES -PUMPING 321 4 \$ **OPERATIONS** 6,123 3,613 EXPENSES -903 ,283 259 **PUMPING** WASTEWATER UTILITY EXPENSE ACCOUNT MATRIX w œ, MAINTENANCE COLLECTION 2,168 3,217 EXPENSES-855 ම 64) COLLECTION OPERATIONS 542 811 214 EXPENSES-€ <del>⇔</del> ˈ 36,172 4,260 18,063 543 5,346 1.297 .657 99 127 997 CURRENT YEAR 3 4 Directors and Majority Stockholders - Amortization of Rate Case Expense Regulatory Commission Exp.-Other Contractual Services - Accounting Contractual Services-Engineering Regulatory Commission Expenses Employee Pensions and Benefits Salaries and Wages - Employees Contractual Services - Mgt. Fees Rental of Building/Real Property Contractual Services - Testing Salaries and Wages - Officers, ACCOUNT NAME Purchased Sewage Treatment Insurance - Workman's Comp. Total Wastewater Utility Expenses Insurance - General Liability Contractual Services - Legal Contractual Services - Other Sludge Removal Expense Fuel for Power Purchased Transportation Expenses Miscellaneous Expenses Materials and Supplies Advertising Expense Rental of Equipment Insurance - Vehicle Bad Debt Expense Insurance - Other Purchased Power Chemicals ACCT. NO. 704 732 750 E 703 715 718 733 734 736 741 756 757 758 759 760 99/ 167 770 775 731 701

UTILITY NAME:

SYSTEM NAME / COUNTY: Marion County

WASTEWATER UTILITY EXPENSE ACCOUNT MATRIX

_						_																														
.12	Carrie Lond	WATER	DISTRIBUTION	EXPENSES-	MAINTENANCE	£																													- \$	
.11		WATER	DISTRIBUTION	EXPENSES-	OPERATIONS (n)	(i)																													-	
.10	DECLAIMED	WATER	TREATMENT	EXPENSES-	MAINTENANCE (m)	S		-																											- 8	
6' 8.	DECT ATMEN	WATER	TREATMENT	EXPENSES-	OPERATIONS	\$																													- 59	
8:			ADMIN. &	GENERAL	EXPENSES (k)	\$										0	41	127	0	0	9,5							1,657		   	0			499	\$ 2,380	
۲.			CUSTOMER	ACCOUNTS	EXPENSE (i)	S			691												99												56	498	\$	
				ACCOUNT NAME	(p)	Salaries and Wages - Employees	Salaries and Wages - Officers,	Directors and Majority Stockholders	Employee Pensions and Benefits	Purchased Sewage Treatment	Sludge Removal Expense	Purchased Power	Fuel for Power Purchased	Chemicals	Materials and Supplies	Contractual Services-Engineering	Contractual Services - Accounting	Contractual Services - Legal	Contractual Services - Mgt. Fees	Contractual Services - Testing	Contractual Services - Other	Rental of Building/Real Property	Rental of Equipment	Transportation Expenses	Insurance - Vehicle	Insurance - General Liability	Insurance - Workman's Comp.	Insurance - Other	Advertising Expense	Regulatory Commission Expenses	- Amortization of Rate Case Expense	Regulatory Commission ExpOther	Bad Debt Expense	Miscellaneous Expenses	Total Wastewater Utility Expenses	
			ACCT.	NO.	(æ)	701	703		704	710	711	715	716	718	720	731	732	733	734	735	736	741	742	750	756	757	758	759	160	992		767	770	775	Tot	

### SYSTEM NAME / COUNTY:

### GOLDEN HILLS / CROWNWOOD / MARION

### CROWNWOOD

### 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 NUMBI OF METER EQUIVALENT (c x d) (e)
All Residential	(1) Pully Samuel Communication (DET CO.)	1.0	0.4	
5/8"	(1) Bulk Sewer Connection (BFF Corp)	1.0	94	9
3/4"	Displacement	1.0	69	6
1"	Displacement	1.5		
	Displacement	2.5	<u></u>	
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		

# CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

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

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

For wastewater only utilities:

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

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

NOTE:

Total gallons treated includes both treated and purchased treatment.

ERC Calculation:	
5 766 / 365 days / 280 and =	56

# SYSTEM NAME / COUNTY: GOLDEN HILLS / CROWNWOOD / MARION

## WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	.040 mgd	 
Basis of Permit Capacity (1)	TMADF	
Manufacturer	McNeil Co.	 
Type (2)	Ext. Aeration	 
Hydraulic Capacity	.040 mgd	 
Average Daily Flow	.016 mgd	 
Total Gallons of Wastewater Treated	5.766 mg	 
Method of Effluent Disposal	Perc Ponds	

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

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{GOLDEN\ HILLS\ /\ CROWNWOOD\ /\ MARION}}$ 

### 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 served56
2. Maximum number of ERCs* which can be served145
3. Present system connection capacity (in ERCs*) using existing lines145_
4. Future connection capacity (in ERCs*) upon service area buildout 145
5. Estimated annual increase in ERCs*0
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system
<ul> <li>7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known. N/A</li> <li>8. If the utility does not engage in reuse, has a reuse feasibility study been completed? Yes</li> </ul>
If so, when? At permit renewal - 8/98
9. Has the utility been required by the DEP or water management district to implement reuse? <u>No</u>
If so, what are the utility's plans to comply with this requirement?
10. When did the company last file a capacity analysis report with the DEP?
11. If the present system does not meet the requirements of DEP rules:  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 # <u>FL012680</u>

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

YEAR	OF	REPORT
	31-	Dec-01

UTI	LITY	NA	ME:

**SYSTEM NAME / COUNTY:** 

Pasco County

### 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	\$ 1,002,428
	Less: Nonused and Useful Plant (1)		
108	Accumulated Depreciation	S-6B	307,251
110	Accumulated Amortization		
271	Contributions In Aid of Construction	S-7	463,032
252	Advances for Construction		
	Subtotal		\$ 232,145
272	Add: Accumulated Amortization of Contributions in Aid of Construction	S-8A	\$ 125,703
	Subtotal		\$357,848_
114	Plus or Minus: Acquisition Adjustments (2) Accumulated Amortization of Acquisition Adjustments (2) Working Capital Allowance (3) Other (Specify):	F-7 F-7	31,240
	WASTEWATER RATE BASE		\$ 389,088
WASTI	EWATER OPERATING INCOME	S-3	\$ 17,936
ACHIEV	/ED RATE OF RETURN (Wastewater Operating Income / Waste	ewater Rate Base)	4.61%

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

- (2) Include only those Acquisition Adjustments that have been approved by the Commission.
- (3) Calculation consistent with last rate proceeding. In absence of a rate proceeding, Class A utilities will use the Balance Sheet Method and Class B Utilities will use the One-eighth Operating and Maintenance Expense Method.

YEAR	OF	REPORT
	31-	Dec-01

UTIL	ITV	NA	ME:

SYSTEM NAME / COUNTY: Pasco County

### WASTEWATER OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)	WASTEWATER UTILITY (d)
	UTILITY OPERATING INCOME		
400	Operating Revenues	S-9A	\$ 288,102
530	Less: Guaranteed Revenue (and AFPI)	S-9A	
	Net Operating Revenues		\$288,102
401	Operating Expenses	S-10A	\$ 249,918
403	Depreciation Expense Less: Amortization of CIAC	S-6A S-8A	25,688 (13,237)
	Dess. Autorization of CIAC	3-0A	(13,237)
	Net Depreciation Expense		\$ 12,451
406	Amortization of Utility Plant Acquisition Adjustment	F-7	701
407	Amortization Expense (Other than CIAC)	F-8	-
	Taxes Other Than Income		
408.10	Utility Regulatory Assessment Fee		13,106
408.11	Property Taxes		14,071
408.12	Payroll Taxes		5,227
408.13	Other Taxes and Licenses		-
408	Total Taxes Other Than Income		\$ 32,404
409.1	Income Taxes		(20,721)
410.10	Deferred Federal Income Taxes		(3,243)
410.11	Deferred State Income Taxes		(1,009)
411.10	Provision for Deferred Income Taxes - Credit		
412.10 412.11	Investment Tax Credits Deferred to Future Periods		(22.1)
412.11	Investment Tax Credits Restored to Operating Income		(334)
	Utility Operating Expenses		\$
	Utility Operating Income		\$17,936
	Add Back:		
530	Guaranteed Revenue (and AFPI)	<b>S</b> -9 <b>A</b>	\$
413	Income From Utility Plant Leased to Others		
414	Gains (losses) From Disposition of Utility Property		
420	Allowance for Funds Used During Construction		9,209
	Total Utility Operating Income		\$\$

UTILITY NAME: UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY : Pasco County

CURRENT	YEAR	(j)	\$ 3,349		10,000	30,087		109,364	368,872		74,328						146,305			-	224,345												35,778	\$ 1.002,428
	RETIREMENTS	(e)	S																															- 8
ANT ACCOUNTS	ADDITIONS	(p)	- S	•			1	•	26,046		2,448	,		•	•	,	6,917	•		•	20,799	•	•	,	•			•	•	•	•	•	4,456	\$ 63,666
WASTEWATER UTILITY PLANT ACCOUNTS	YEAR	(c)	\$ 3,349		10,000	30,087		109,364	342,826		71,880						136,388				203,546												31.322	\$ 938,762
WASTEW	ACCOUNT NAME	(b)	Organization	Franchises	Land and Land Rights	Structures and Improvements	Power Generation Equipment	Collection Sewers - Force	Collection Sewers - Gravity	Special Collecting Structures	Services to Customers	Flow Measuring Devices	Flow Measuring Installations	Reuse Services	Reuse Meters and Meter Installations	Receiving Wells	Pumping Equipment	Reuse Distribution Reservoirs	Reuse Transmission and	Distribution System	Treatment and Disposal Equipment	Plant Sewers	Outfall Sewer Lines	Other Plant Miscellaneous Equipment	Office Furniture and Equipment	Transportation Equipment	Stores Equipment	Tools, Shop and Garage Equipment	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Other Tangible Plant	Total Wastewater Plant
ACCT.	NO.	(a)	351	352	353	354	355	360	361	362	363	364	365	366	367	370	371	374	375		380	381	382	389	390	391	392	393	394	395	396	397	398	

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

S-4(a) GROUP

UTILITY NAME: UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY: Pasco County

35,778 GENERAL PLANT 3 WASTEWATER DISTRIBUTION PLANT RECLAIMED RECLAIMED WASTEWATER TREATMENT PLANT Ξ 224,345 TREATMENT AND DISPOSAL 224,345 WASTEWATER UTILITY PLANT MATRIX 146,305 146,305 SYSTEM PUMPING PLANT ε COLLECTION PLANT 592,651 74,328 109,364 368,872 Ξ INTANGIBLE 3,349 PLANT 9 Other Plant Miscellaneous Equipment Reuse Meters and Meter Installations Tools, Shop and Garage Equipment Treatment and Disposal Equipment Office Furniture and Equipment ACCOUNT NAME Reuse Distribution Reservoirs Structures and Improvements Power Generation Equipment Flow Measuring Installations Special Collecting Structures Collection Sewers - Force Collection Sewers - Gravity Power Operated Equipment Communication Equipment Transportation Equipment Miscellaneous Equipment Flow Measuring Devices Reuse Transmission and Total Wastewater Plant Services to Customers Land and Land Rights Laboratory Equipment € Pumping Equipment Other Tangible Plant Outfall Sewer Lines Distribution System Stores Equipment Receiving Wells Reuse Services Plant Sewers ACCT. Ň. 351 352 353 354 355 360 361 362 363 364 367 370 370 375 380 380 380 392 394 395 396 Ē 374 381

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

S-4(b) GROUP

YEAR	OF	REPORT
	31-	Dec-01

BUTTE	TITES /	BAT A	8.412
UTII	ЛIY	NA	MLE:

SYSTEM NAME / COUNTY: Pasco County

### BASIS FOR WASTEWATER DEPRECIATION CHARGES

ACCT. NO. (a)	ACCOUNT NAME	AVERAGE SERVICE LIFE IN YEARS (c)	AVERAGE NET SALVAGE IN PERCENT (d)	DEPRECIATION RATE APPLIED IN PERCENT (100% - D)/C (e)
354	Structures and Improvements	(c)	(u)	2.63%
355	Power Generation Equipment		<del></del>	2.03/0
360	Collection Sewers - Force			3 33%
361	Collection Sewers - Gravity	<del></del>		2.22%
362	Special Collecting Structures			
363	Services to Customers			2.63%
364	Flow Measuring Devices			2.0070
365	Flow Measuring Installations			
366	Reuse Services			<del></del>
367	Reuse Meters and Meter Installations			
370	Receiving Wells			4.00%
371	Pumping Equipment			2.86%
375	Reuse Transmission and			
	Distribution System			
380	Treatment and Disposal Equipment			2.86%
381	Plant Sewers			2.22%
382	Outfall Sewer Lines			2.22%
389	Other Plant Miscellaneous Equipment			
390	Office Furniture and Equipment			6.70%
391	Transportation Equipment			
392	Stores Equipment			6.30%
393	Tools, Shop and Garage Equipment	<u> </u>		6.30%
394	Laboratory Equipment			6 70%
395	Power Operated Equipment			
396	Communication Equipment	<b> </b>		10.00%
397	Miscellaneous Equipment			3.00%
398	Other Tangible Plant	<u> </u>		3.00%
Wastewa	ater Plant Composite Depreciation Rate *			<u> </u>

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

UTILITIES, INC. OF FLORIDA UTILITY NAME:

SYSTEM NAME / COUNTY: Pasco County

ANALYSIS OF ENTRIES IN WASTEWATER ACCUMULATED DEPRECIATION

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

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

S-6(a) GROUP

UTILITIES, INC. OF FLORIDA UTILITY NAME:

SYSTEM NAME / COUNTY: Pasco County

	ENTINES IN WAS	IEWAIEK ACCUM	ANALYSIS OF ENTRIES IN WASTEWATER ACCUMULATED DEPRECIATION	TION	
	PLANT	SALVAGE AND	COST OF REMOVAL	TOTAL	BALANCE AT
ACCOUNT NAME	RETIRED	INSURANCE	AND OTHER CHARGES	CHARGES (g-h+i)	END OF YEAR (c+f-j)
(q)	(ä)	(j)	€	•	( <b>E</b>
Structures and Improvements	S	\$	s	69	\$ 12,674
Power Generation Equipment	,			,	
Collection Sewers - Force			<u> </u>		44,499
Collection Sewers - Gravity					103,096
Special Collecting Structures				ř	
Services to Customers					23,073
Flow Measuring Devices	.				
Flow Measuring Installations					
Reuse Services					
Reuse Meters and Meter Installations	•				
Receiving Wells					46,208
Pumping Equipment	1			•	44,034
Reuse Transmission and					
Distribution System	,			•	
Treatment and Disposal Equipment					21,219
Plant Sewers	•			•	
Outfall Sewer Lines				,	
Other Plant Miscellaneous Equipment				•	
Office Furniture and Equipment	,			•	
Transportation Equipment				•	
Stores Equipment	•			•	
Tools, Shop and Garage Equipment					
Laboratory Equipment	•			•	
Power Operated Equipment				ı	
Communication Equipment					
Miscellaneous Equipment	ı				885
Other Tangible Plant	•			-	11,860
Total Depreciable Wastewater Plant in Service	- -	\$	\$	\$	\$ 307,251

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

S-6(b) GROUP

### UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

SYSTEM NAME / COUNTY : Pasco County

### CONTRIBUTIONS IN AID OF CONSTRUCTION ACCOUNT 271

DESCRIPTION (a)	REFERENCE (b)	WASTEWATER (c)
Balance first of year		\$463,032_
Add credits during year:  Contributions received from Capacity,  Main Extension and Customer Connection Charges  Contributions received from Developer or  Contractor Agreements in cash or property	S-8A S-8B	\$ 
Total Credits		\$
Less debits charged during the year (All debits charged during the year must be explained below)		\$
Total Contributions In Aid of Construction		\$463,032_

Explain all deons charged	1 to Account 271 durin	g tile year below.		
	<del>.</del>		·	
			<u> </u>	
		<del></del> .		

SYSTEM NAME / COUNTY: Pasco County

### 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 CONNECTIONS FEES		\$	\$
Total Credits			\$

# ACCUMULATED AMORTIZATION OF WASTEWATER CONTRIBUTIONS IN AID OF CONSTRUCTION

DESCRIPTION WASTEWA		
(a)	(b)	
Balance first of year	\$ 112,466	
Debits during the year: Accruals charged to Account 272 Other debits (specify):	\$ 13,237	
Total debits	\$13,237	
Credits during the year (specify):	\$	
Total credits	\$	
Balance end of year	\$ 125,703	

S-8(a)	
GROUP	

SYSTEM NAME / COUNTY: Pasco County

### WASTEWATER CIAC SCHEDULE "B"

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

DESCRIPTION (a)	INDICATE CASH OR PROPERTY (b)	AMOUNT (c)
NONE		\$
·		
Total Credits		\$

UTI	TT	ar v	7 3		3.4	Tr.
$\mathbf{v}$	LI	1 )	i i	H	IVI	E.

SYSTEM NAME / COUNTY: Pasco County

## WASTEWATER OPERATING REVENUE

ACCT. NO.	DESCRIPTION	BEGINNING YEAR NO. CUSTOMERS *	YEAR END NUMBER OF CUSTOMERS *	AMOUNTS	
(a)	(b)	(c)	(d)	(e)	
(4)	WASTEWATER SALES	(6)	(4)		
	Flat Rate Revenues:				
521.1	Residential Revenues	978	1,040	\$ 285,257	
521.2	Commercial Revenues				
521.3	Industrial Revenues				
521.4	Revenues From Public Authorities				
521.5	Multiple Family Dwelling Revenues				
521.6	Other Revenues				
521	Total Flat Rate Revenues	978	1,040	\$ \$ 285,257	
	Measured Revenues:				
522.1	Residential Revenues				
522.2	Commercial Revenues				
522,3	Industrial Revenues				
522.4	Revenues From Public Authorities				
522.5	Multiple Family Dwelling Revenues				
522	Total Measured Revenues			s	
523	Revenues From Public Authorities				
524	Revenues From Other Systems				
525	Interdepartmental Revenues				
	Total Wastewater Sales	978	1,040	\$ 285,257	
	OTHER WASTEWATER REVENUES			.,	
530	Guaranteed Revenues	······································		\$	
531	Sale of Sludge				
532	Forfeited Discounts			1	
534	Rents From Wastewater Property				
535	Interdepartmental Rents				
536	Other Wastewater Revenues				
	(Including Allowance for Funds Prude	ntly Invested or AFPI	)	2,845	
	Total Other Wastewater Revenues				

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

YEAR	ΩF	REPO	RT
I ASTRIC			
	31-	Dec-01	

**UTILITIES, INC. OF FLORIDA** 

SYSTEM NAME / COUNTY: Pasco County

# WASTEWATER OPERATING REVENUE

ACCT. NO.	DESCRIPTION	BEGINNING YEAR NO. CUSTOMERS *	YEAR END NUMBER OF CUSTOMERS *	AMOUNTS	
(a)	(b)	(c)	(d)	(e)	
	RECLAIMED WATER SALES				
	Flat Rate Reuse Revenues:				
540.1	Residential Reuse Revenues			\$	
540.2	Commercial Reuse Revenues				
540.3	Industrial Reuse Revenues				
540.4	Reuse Revenues From				
	Public Authorities				
540.5	Other Revenues				
540	Total Flat Rate Reuse Revenues	<u> </u>		s	
	Measured Reuse Revenues:	· <del>-</del>			
541.1	Residential Reuse Revenues				
541.2	Commercial Reuse Revenues				
541.3	Industrial Reuse Revenues				
541.4	Reuse Revenues From			<u> </u>	
	Public Authorities			<u> </u>	
541	Total Measured Reuse Revenues			\$	
544	Reuse Revenues From Other Systems	5			
	Total Reclaimed Water Sales			\$	
	Total Wastewater Operating Revenues				

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

### Reconciliation of Revenue to Regulatory Assessment Fee Revenue Wastewater Operations

# UTILITY NAME: UTILITIES, INC. OF FLORIDA / PASCO COUNTY

YEAR OF REPORT 31-Dec-01

(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	288,102	289,360	- - (1,258)
Total Measured Revenues			-
Revenues from Public Authorities			- -
Revenues from Other Systems			-
Interdepartmental Revenues			- -
Total Other Wastewater Revenues			
Reclaimed Water Sales			-
Total Wastewater Operating Revenue	288,102	289,360	- (1,258)
Less: Expense for Purchased Wastewater from FPSC Regulated Utility			- - -
Net Wastewater Operating Revenues	288,102	289,360	- (1,258)

SYSTEM NAME / COUNTY: Pasco County

# WATER UTILITY EXPENSE ACCOUNTS

ACCT. NO.	ACCOUNT NAME (b)		CURRENT YEAR (c)		.1 SOURCE OF SUPPLY AND EXPENSES - OPERATIONS (d)	.2 SOURCE OF SUPPLY AND EXPENSES - MAINTENANCE (e)
601	Salarias and Wassa Enveloues	\$	45 170		0.027	2710
603	Salaries and Wages - Employees Salaries and Wages - Officers,	<b>-</b> ⁴}	45,170	\$.	9,937	\$2,710_
003	_	1		ı		
604	Directors and Majority Stockholders Employee Pensions and Benefits	- 1	10 171	1 -	2.000	1.090
610	Purchased Water	┨-	18,171	-	3,998	1,090
615	Purchased Water Purchased Power	┨ -	9,139	1 -	9,139	
		┨-	15,588	-	15,588	
616	Fuel for Power Purchased Chemicals	4 -	2.167	١.	2.161	
		┨ -	3,161		3,161	
620	Materials and Supplies	┨ -	68,736	١.	27,494	6,874
631	Contractual Services-Engineering	┨ -	1.270			
632	Contractual Services - Accounting	┨ -	1,378	١.	····	
633	Contractual Services - Legal	┨-	4,435	١.		
634	Contractual Services - Mgt. Fees	┨ -		-	···	
635	Contractual Services - Testing	-  -	2.720	1 -		<del></del>
636	Contractual Services - Other	4 -	3,728	١.		<u> </u>
641	Rental of Building/Real Property	┨ -		١.		
642	Rental of Equipment	- 1		1.		l <del></del>
650	Transportation Expenses	┨ -	9,194		2,023	552
656	Insurance - Vehicle	- 1		1.		l <del></del>
657	Insurance - General Liability	- 1		1		
658	Insurance - Workman's Comp.	┨ -				
659	Insurance - Other	- 1	11,743	1,	2,583	705
660	Advertising Expense	┨ -				
666	Regulatory Commission Expenses					
	- Amortization of Rate Case Expense	- 1				
667	Regulatory Commission ExpOther	┨ -				
668	Water Resource Conservation Exp.	- 1		1		
670	Bad Debt Expense	4 -	1,516			
675	Miscellaneous Expenses	$\bot$	30,408	1_		
	Total Water Utility Expenses	\$=	222,367	\$	73,923	\$ 11,931

								_	
H	т	L	17	v	N	A	M	г	٠
v			LL	я.	Γ.	_	TA 2	_	۰

**SYSTEM NAME / COUNTY:** 

Pasco County

		WATER EXPENSI	E ACCOUNT MATRIX	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
.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)
\$9,937	\$2,710	\$ 15,810	\$ <u>4,066</u>	\$	\$
2,023	1,090 552 705	3,218 4,110	1,635 5,499 826	1,864	1,378 4,435 1,864
\$18,541	\$5,057	\$58,367	\$13,083	\$ 18,584	15,204 \$ <u>22,881</u>

### UTILITIES, INC. OF FLORIDA

**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		
5/8"	Diamlogament	1.0	0.5.4	
3/4"	Displacement	1.0	854	854
1"	Displacement	1.5		
1 1/2"	Displacement Displacement or Turbine	2.5	2	5.0
2"		5.0		
3"	Displacement, Compound or Turbine	8.0	<u>l</u>	8
3"	Displacement	15.0		
3"	Compound Turbine	16.0	<del></del>	
3		17.5		
4"	Displacement or Compound	25.0		
6"	Turbine	30.0		
6"	Displacement or Compound	50.0		
8"	Turbine	62.5		
	Compound	80.0		
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0	-	
	Total Wastewater System Meter Equiva	lents		867.0

# CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

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

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

For wastewater only utilities

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

NOTE:

Total gallons treated includes both treated and purchased treatment.

ERC Calculation:	
21.823 / 365 days / 280 gpd =	214

# UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

SYSTEM NAME / COUNTY: <u>SUMMERTREE / PASCO</u>

# WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	All sewage pumpe	d to Pasco County	
Basis of Permit Capacity (1)			
Manufacturer			
Type (2)			
Hydraulic Capacity			
Average Daily Flow	.060 mgd		
Total Gallons of Wastewater Treated	21.823 mg		
Method of Effluent Disposal			

- (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: <u>SUMMERTREE / PASCO</u>

## 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 214
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
4. Future connection capacity (in ERCs*) upon service area buildout 1429
5. Estimated annual increase in ERCs* 50
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.
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? <u>No</u>
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?
12. Department of Environmental Protection ID # <u>N/A - no plant</u>

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

**SYSTEM NAME / COUNTY:** 

WIS-BAR / 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 NUMBE OF METER EQUIVALENT (c x d) (e)
All Residential		1.0		
5/8"	Displacement	1.0	168	168
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	<del></del>	
3"	Turbine	17.5		
4"	Displacement or Compound	25.0		
4"	Turbine	30.0		
6"	Displacement or Compound	50.0		
6"	Turbine	62.5	<del></del>	
8"	Compound	80.0		
8"	Turbine	90.0		
10"	Compound	115.0		<del> </del>
10"	Turbine	145.0		
12"	Turbine	215.0		

# CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

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

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

For wastewater only utilities:

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:		 

# **UTILITIES, INC. OF FLORIDA**

SYSTEM NAME / COUNTY: WIS-BAR / PASCO

# WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	All sewage pumpe	d to Pasco County	
Basis of Permit Capacity (1)	-		
Manufacturer			
Type (2)			
Hydraulic Capacity			
Average Daily Flow			
Total Gallons of Wastewater Treated			
Method of Effluent Disposal			

- (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.

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{WIS\text{-}BAR\ /\ PASCO}}$ 

## OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.
Present number of ERCs* now being servedAll sewage pumped to Pasco County.
2. Maximum number of ERCs* which can be served
3. Present system connection capacity (in ERCs*) using existing lines 480
4. Future connection capacity (in ERCs*) upon service area buildout _480 (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 At lift station #2 on Flintwood Drive, replaced control panel, installed guide rail assemblies, replaced wet well cover, removed mechanical float device Completed 12/18/01
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? <u>No</u>
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? Not known
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 # <u>N/A - no plant</u>

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

YEAR	OF	REPORT
	31-	Dec-01

UTIL	ITY	NA	ME:
VIII	/1 I I	110	

SYSTEM NAME / COUNTY: Seminole County

### 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	\$ 2,692,956
	Less: Nonused and Useful Plant (1)		
108	Accumulated Depreciation	S-6B	751,896
110	Accumulated Amortization		
271	Contributions In Aid of Construction	S-7	610,051
252	Advances for Construction	-	46,685
	Subtotal		\$1,284,324_
272	Add: Accumulated Amortization of Contributions in Aid of Construction	S-8A	\$ 388,552
	Subtotal		\$1,672,876_
114	Plus or Minus: Acquisition Adjustments (2) Accumulated Amortization of Acquisition Adjustments (2) Working Capital Allowance (3) Other (Specify):	F-7 F-7	49,310
	WASTEWATER RATE BASE		\$1,722,186_
WASTI	EWATER OPERATING INCOME	S-3	\$
ACHIEV	ED RATE OF RETURN (Wastewater Operating Income / Waste	ewater Rate Base)	0.43%

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.

YEAR OF REPORT 31-Dec-01

UTIL	ITV	NA	MF.
UIIL	4 B E	11/	IVIC

# **UTILITIES, INC. OF FLORIDA**

SYSTEM NAME / COUNTY: Seminole County

# WASTEWATER OPERATING STATEMENT

ACCT. NO. (a)	ACCOUNT NAME (b)	REFERENCE PAGE (c)		STEWATER UTILITY (d)
400	UTILITY OPERATING INCOME	G 0.4		207 705
400 530	Operating Revenues  Less: Guaranteed Revenue (and AFPI)	S-9A S-9A	\$	387,705
330	Less: Guaranteed Revenue (and AFPI)	5-9A	<del>                                     </del>	
	Net Operating Revenues		s	387,705
401	Operating Expenses	S-10A	\$	394,483
	-			
403	Depreciation Expense	S-6A	1	44,408
	Less: Amortization of CIAC	S-8A		(16,667)
,	Net Depreciation Expense		\$	27,741
406	Amortization of Utility Plant Acquisition Adjustment	F-7	┩	
407	Amortization Expense (Other than CIAC)	F-8		-
	Taxes Other Than Income			
408.10	Utility Regulatory Assessment Fee			17,793
408.11	Property Taxes		┩	559
408.12	Payroll Taxes	- <u>-</u>	4	7,015
408.13	Other Taxes and Licenses			-
408	Total Taxes Other Than Income		\$	25,368
409.1	Income Taxes			(55,450)
410.10	Deferred Federal Income Taxes		┨	(8,679)
410.11	Deferred State Income Taxes			(2,701)
411.10	Provision for Deferred Income Taxes - Credit			
412.10	Investment Tax Credits Deferred to Future Periods		<b>-</b>	
412.11	Investment Tax Credits Restored to Operating Income			(449)
	Utility Operating Expenses		\$	380,313
	Utility Operating Income		\$	7,392
	Add Back:			
530	Guaranteed Revenue (and AFPI)	S-9A	\$	
413	Income From Utility Plant Leased to Others			
414	Gains (losses) From Disposition of Utility Property		J	
420	Allowance for Funds Used During Construction			12,358
			<u> </u>	
	Total Utility Operating Income		\$	19,751

YEAR OF REPORT

31-Dec-01

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY : Seminole County

117.991 203,660 63.531 2,692,956 9.871 185,393 ,654,424 109,983 347.953 CURRENT YEAR ε S RETIREMENTS 2,027 372 .251 <u>ම</u> 993,938 WASTEWATER UTILITY PLANT ACCOUNTS 101,519 866,359 7,872 19,658 (5,069)ADDITIONS 3,599 € <del>60)</del> 16,472 788,065 182,198 68,600 1,701,045 203,660 328 667 PREVIOUS 9.871 103,362 YEAR 3 Other Plant Miscellaneous Equipment Reuse Meters and Meter Installations Treatment and Disposal Equipment Fools. Shop and Garage Equipment Office Furniture and Equipment ACCOUNT NAME Power Generation Equipment Reuse Distribution Reservoirs Structures and Improvements Flow Measuring Installations Special Collecting Structures Collection Sewers - Force Collection Sewers - Gravity Power Operated Equipment Communication Equipment Miscellaneous Equipment Transportation Equipment Flow Measuring Devices Reuse Transmission and Distribution System Total Wastewater Plant Laboratory Equipment Services to Customers Land and Land Rights e Pumping Equipment Other Tangible Plant Outfall Sewer Lines Stores Equipment Receiving Wells Reuse Services Organization Plant Sewers Franchises 362 364 364 367 370 370 352 353 354 355 360 361 35 35 12 374 375 380 382 382 390 390 395 393 393 395 398 397

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

S-4(a) GROUP YEAR OF REPORT 31-Dec-01

UTILITY NAME: UTILITIES, INC. OF FLORIDA

SYSTEM NAME / COUNTY: Seminole County

ſ						٦		831				<b>***</b>					883 <b>1</b>		<b>**</b>						<u></u>	<b>34</b>	###		1	1	1	1	<u>-</u>	-			_	_1	
	۲.		GENERAL	PLANT		( <b>k</b> )	\$																							1	•		•	1	•	•	63,531	\$ 63,531	
	9:	RECLAIMED	WASTEWATER	DISTRIBUTION	PLANT	(j)	\$																															59	
	is	RECLAIMED	WASTEWATER	TREATMENT	PLANT	(j)	9																															•	
ATRIX	4.		TREATMENT	AND	DISPOSAL	Ð	S																		347,953	•	•	٠										\$ 347,953	
WASTEWATER UTILITY PLANT MATRIX	LJ.		SYSTEM	PUMPING	PLANT	(j)	9													•	185,393	•																\$ 185,393	
WASTEWATER U	<b>~</b> !		COLLECTION	PLANT		(h)	59		117,991	203,660	,	9,871	1,654,424	•	109,983		•	1																				\$ 2,095,929	
	٦.	!	INTANGIBLE	PLANT		(g)	\$ 150																															\$ 150	
			ACCOUNT NAME			(p)	Organization	Franchises	Land and Land Rights	Structures and Improvements	Power Generation Equipment	Collection Sewers - Force	Collection Sewers - Gravity	Special Collecting Structures	Services to Customers	Flow Measuring Devices	Flow Measuring Installations	Reuse Services	Reuse Meters and Meter Installations	Receiving Wells	Pumping Equipment	Reuse Distribution Reservoirs	Reuse Transmission and	Distribution System	Treatment and Disposal Equipment	Plant Sewers	Outfall Sewer Lines	Other Plant Miscellaneous Equipment	Office Furniture and Equipment	Transportation Equipment	Stores Equipment	Tools, Shop and Garage Equipment	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Miscellaneous Equipment	Other Tangible Plant	Total Wastewater Plant	
			ACCT.	NO.		(R)	351	352	353	354	355	360	361	362	363	364	365	366	367	370	371	374	375		380	381	382	389	390	391	392	393	394	395	396	397	398		

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

S-4(b) GROUP

YEAR	OF	REPORT
	31-	Dec-01

UTIL	ITV	TAT A	NATE.
UIIL	111	13/5	IVIE:

SYSTEM NAME / COUNTY:

**Seminole County** 

# 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)
354	Structures and Improvements		()	2.63%
355	Power Generation Equipment			
360	Collection Sewers - Force			3 33%
361	Collection Sewers - Gravity			2.22%
362	Special Collecting Structures			
363	Services to Customers			2.63%
364	Flow Measuring Devices			
365	Flow Measuring Installations			
366	Reuse Services			
367	Reuse Meters and Meter Installations			
370	Receiving Wells			2.86%
371	Pumping Equipment			4.00%
375	Reuse Transmission and			
	Distribution System	]		
380	Treatment and Disposal Equipment			2.86%
381	Plant Sewers			2.22%
382	Outfall Sewer Lines			2.22%
389	Other Plant Miscellaneous Equipment			
390	Office Furniture and Equipment			6.70%
391	Transportation Equipment			
392	Stores Equipment			6.30%
393	Tools, Shop and Garage Equipment			6.30%
394	Laboratory Equipment			6 70%
395	Power Operated Equipment			
396	Communication Equipment			10.00%
397	Miscellaneous Equipment			3.00%
398	Other Tangible Plant			3.00%
Wastewa	ter Plant Composite Depreciation Rate *			

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

YEAR OF REPORT 31-Dec-01

UTILITIES, INC. OF FLORIDA UTILITY NAME:

SYSTEM NAME / COUNTY: Seminole County

ANALYSIS OF ENTRIES IN WASTEWATER ACCUMULATED DEPRECIATION

TOTAL CREDITS (d+e)	\$ 6,374 328 18,105 17 2,773 	
OTHER CREDITS *	\$	
ACCRUALS (d)	\$ 6,374 328 18,105 17 7,330 7,330	
BALANCE AT BEGINNING OF YEAR (c)	\$ 106,644 5,549 331,083 45,086 103 75,293 75,293 75,293 77,293 77,293 77,445 8,707,462	
ACCOUNT NAME (b)	Structures and Improvements Power Generation Equipment Collection Sewers - Force Collection Sewers - Gravity Special Collecting Structures Services to Customers Flow Measuring Devices Flow Measuring Installations Reuse Services Reuse Services Reuse Meters and Meter Installations Receiving Wells Pumping Equipment Reuse Transmission and Distribution System Treatment and Disposal Equipment Outfall Sewer Lines Other Plant Miscellaneous Equipment Transportation Equipment Stores Equipment Transportation Equipment Stores Equipment Communication Equipment Communication Equipment Miscellaneous Equipment Communication Equipment Miscellaneous Equipment Other Tangible Plant in Service	יייין איייין
ACCT. NO.	354 354 360 361 362 363 364 364 365 364 365 367 370 371 380 380 380 380 380 380 380 380 380 380	

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

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

S-6(a) GROUP

YEAR OF REPORT 31-Dec-01

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY: Seminole County

ANALYSIS OF ENTRIES IN WASTEWATER ACCUMULATED DEPRECIATION

ACCT.  ACCOUNT NAME  (a) (b) 354 Structures and Improvements 355 Power Generation Equipment 360 Collection Sewers - Force 361 Collection Sewers - Gravity 362 Special Collecting Structures	Ę	PLANT	SALVAGEAND	COSTOR	TOTAI	
ACCOUNT NAM  (b) Structures and Improvemen Power Generation Equipme Collection Sewers - Force Collection Sewers - Gravity Special Collecting Structure	<b>T</b>			KEMOVAL	בובר ביים ביים ביים ביים ביים ביים ביים בי	BALANCEAL
Structures and Improvemen Power Generation Equipme Collection Sewers - Force Collection Sewers - Gravity Special Collecting Structure	1	RETIRED	INSURANCE	AND OTHER	CHARGES	END OF YEAR
Structures and Improvemen Power Generation Equipme Collection Sewers - Force Collection Sewers - Gravity Special Collecting Structure				CHARGES	(g-h+i)	(c+f-j)
Structures and Improvemen Power Generation Equipme Collection Sewers - Force Collection Sewers - Gravity Special Collecting Structure		(g)	(p)	<b>©</b>	9	3
Power Generation Equipme Collection Sewers - Force Collection Sewers - Gravity Special Collecting Structure	nts	\$	\$	\$	- -	\$ 113,018
Collection Sewers - Force Collection Sewers - Gravity Special Collecture	ent					
Collection Sewers - Gravity Special Collecting Structure						5,877
Special Collecting Structure	<i>5</i> .					349,188
	es					
Services to Customers		1.251			1,251	47,508
Flow Measuring Devices						
Flow Measuring Installations	us					
Reuse Services		•				
Reuse Meters and Meter Installations	stallations					
Receiving Wells						120
Pumping Equipment		404			404	82,219
Reuse Transmission and						
Distribution System						
Treatment and Disposal Equipment	uipment	372			372	52,554
Plant Sewers		•				
Outfall Sewer Lines		•			•	
Other Plant Miscellaneous Equipment	Equipment	•			•	
Office Furniture and Equipment	ment	•			•	
Transportation Equipment		,			•	
Stores Equipment		•			•	
Tools, Shop and Garage Equipment	uipment	•			•	
Laboratory Equipment		•				
Power Operated Equipment		•				
Communication Equipment		,				
Miscellaneous Equipment					•	
Other Tangible Plant					-	101,412
Total Depreciable Wastewater Plant in Service		\$ 2,027	- 		\$ 2,027	\$ 751,896
•						

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

S-6(b) GROUP

YEAR	OF	REPORT
	31-	Dec-01

**UTILITIES, INC. OF FLORIDA** 

SYSTEM NAME / COUNTY : Seminole County

# CONTRIBUTIONS IN AID OF CONSTRUCTION ACCOUNT 271

DESCRIPTION (a)	REFERENCE (b)	WASTEWATER (c)
Balance first of year		\$610,051_
Add credits during year:  Contributions received from Capacity, Main Extension and Customer Connection Charges  Contributions received from Developer or Contractor Agreements in cash or property	S-8A S-8B	\$
Total Credits		\$
Less debits charged during the year (All debits charged during the year must be explained below)		\$
Total Contributions In Aid of Construction		\$610,051_

Explain all del	bits charged to Ac	count 271 during	the year below	:		
			· · · · · · · · · · · · · · · · · · ·		 	
		· · · · · · · · · · · · · · · · · · ·			 	

SYSTEM NAME / COUNTY: Seminole County

### 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 CONNECTIONS FEES		\$	\$
Total Credits			\$

# ACCUMULATED AMORTIZATION OF WASTEWATER CONTRIBUTIONS IN AID OF CONSTRUCTION

DESCRIPTION	WASTEWATER
(a)	(b)
Balance first of year	\$ 371,885
Debits during the year: Accruals charged to Account 272 Other debits (specify):	\$ 16,667
Total debits	\$16,667
Credits during the year (specify):	\$
Total credits	\$
Balance end of year	\$388,552

S-8(a)	
GROUP	

SYSTEM NAME / COUNTY : Seminole County

## WASTEWATER CIAC SCHEDULE "B"

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

DESCRIPTION (a)	INDICATE CASH OR PROPERTY (b)	AMOUNT (c)
NONE		\$
Total Credits		\$

YEAR	OF	REPORT
	31-	Dec-01

UTIL	JTY	NA	ME
------	-----	----	----

SYSTEM NAME / COUNTY: Seminole County

### WASTEWATER OPERATING REVENUE

ACCT. NO.	DESCRIPTION	BEGINNING YEAR NO. CUSTOMERS *	YEAR END NUMBER OF CUSTOMERS *	AMOUNTS
(a)	(b)	(c)	(d)	(e)
	WASTEWATER SALES			
	Flat Rate Revenues:			
521.1	Residential Revenues	1,430	1,431	\$382,820_
521.2	Commercial Revenues			
521.3	Industrial Revenues			
521.4	Revenues From Public Authorities			
521.5	Multiple Family Dwelling Revenues			
521,6	Other Revenues	<del></del>		
521	Total Flat Rate Revenues	1,430	1,431	\$ 382,820
	Measured Revenues:			
522.1	Residential Revenues			
522.2	Commercial Revenues			
522.3	Industrial Revenues			
522.4	Revenues From Public Authorities			
522.5	Multiple Family Dwelling Revenues			
522	Total Measured Revenues			s
523	Revenues From Public Authorities			
524	Revenues From Other Systems			
525	Interdepartmental Revenues			
	Total Wastewater Sales	1,430	1,431	\$382,820_
	OTHER WASTEWATER REVENUES			
530	Guaranteed Revenues			\$
531	Sale of Sludge		•	1
532	Forfeited Discounts			1
534	Rents From Wastewater Property			
535	Interdepartmental Rents	· · · · · · · · · · · · · · · · · · ·	<del></del>	
536	Other Wastewater Revenues			1
	(Including Allowance for Funds Prude	ntly Invested or AFPI	)	4,885
	Total Other Wastewater Revenues			\$4,885_

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

YEAR	OF	REPORT
	31-	Dec-01

UI	788	1717	<b>u</b> 7 '	<b>T</b> 7 1		
B   E	11		v	DV 2	A DV	

SYSTEM NAME / COUNTY : Seminole County

## WASTEWATER OPERATING REVENUE

ACCT.	DESCRIPTION	BEGINNING YEAR NO. CUSTOMERS *	YEAR END NUMBER OF CUSTOMERS *	AMOUNTS
(a)	(b)	(c)	(d)	(e)
	RECLAIMED WATER SALES			
	Flat Rate Reuse Revenues:			
540.1	Residential Reuse Revenues		<del></del>	\$
540.2	Commercial Reuse Revenues			
540.3	Industrial Reuse Revenues			
540.4	Reuse Revenues From			
	Public Authorities			
540.5	Other Revenues			
540	Total Flat Rate Reuse Revenues			\$
	Measured Reuse Revenues:			
541.1	Residential Reuse Revenues			
541.2	Commercial Reuse Revenues			
541.3	Industrial Reuse Revenues			
541.4	Reuse Revenues From			
	Public Authorities			
541	Total Measured Reuse Revenues			\$
544	Reuse Revenues From Other Systems	S		
	Total Reclaimed Water Sales			\$
	Total Wastewater Operating Revenues			\$387,705

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

### Reconciliation of Revenue to Regulatory Assessment Fee Revenue Wastewater Operations

# UTILITY NAME: UTILITIES, INC. OF FLORIDA / SEMINOLE COUNTY

YEAR OF REPORT 31-Dec-01

(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	387,705	388,146	- (441)
Total Measured Revenues			-
Revenues from Public Authorities			-
Revenues from Other Systems			-
Interdepartmental Revenues			-
Total Other Wastewater Revenues			-
Reclaimed Water Sales			- -
Total Wastewater Operating Revenue	387,705	388,146	- (441)
Less: Expense for Purchased Wastewater from FPSC Regulated Utility			- - -
Net Wastewater Operating Revenues	387,705	388,146	- (441

YEAR OF REPORT 31-Dec-01

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY: Seminole County

	9.	TREATMENT	& DISPOSAL EXPENSES -	MAINTENANCE	\$ 7,258			300						5,890									1,019											134 11 3	
	5:	TREATMENT	& DISPOSAL EXPENSES -	OPERATIONS	\$ 29,031			750	209,720	16,280	12,388		1,092	23,564									4,076											\$ 206.901	
******	4.		PUMPING EXPENSES -	MAINTENANCE	\$ 3,024			125					*	3,535									425											001.2	
UNT MATRIX	€"		PUMPING EXPENSES -	OPERATIONS	\$ 12,096			300			4,130			14,138									1,698											33 363	\$05,20
WASTEWATER UTILITY EXPENSE ACCOUNT MATRIX	.2		COLLECTION EXPENSES-	MAINTENANCE	\$ 7,258			175						9,426									1,019											028 21	0/0/1
TEWATER UTILIT	.1		COLLECTION EXPENSES-	OPERATIONS	\$ 1,814			75						2,356									255											005 F	
WAS			CURRENT	3	\$ 60,481			2,501	209,720	16,280	16,518		1,092	58,909		161	758			514			8,492				10,848					2,182	5,998	COFFICE	
			ACCOUNT NAME	(4)	Salaries and Wages - Employees	Salaries and Wages - Officers,	Directors and Majority Stockholders	Employee Pensions and Benefits	Purchased Sewage Treatment	Sludge Removal Expense	Purchased Power	Fuel for Power Purchased	Chemicals	Materials and Supplies	Contractual Services-Engineering	Contractual Services - Accounting	Contractual Services - Legal	Contractual Services - Mgt. Fees	Contractual Services - Testing	Contractual Services - Other	Rental of Building/Real Property	Rental of Equipment	Transportation Expenses	Insurance - Vehicle	Insurance - General Liability	Insurance - Workman's Comp.	Insurance - Other	Advertising Expense	Regulatory Commission Expenses	<ul> <li>Amortization of Rate Case Expense</li> </ul>	Regulatory Commission ExpOther	Bad Debt Expense	Miscellaneous Expenses	117.	rotar wastewater Ounty Expenses
			ACCT. NO.	(a)	701	703		704	710	711	715	716	718	720	731	732	733	734	735	736	741	742	750	756	757	758	759	092	992		191	770	775	£	01

YEAR OF REPORT 31-Dec-01

UTILITIES, INC. OF FLORIDA

UTILITY NAME:

SYSTEM NAME / COUNTY: Seminole County

WASTEWATER UTILITY EXPENSE ACCOUNT MATRIX

Г		_				(ar)	7			_																			_							1		
.12	A COLOR	RECLAIMED	WATER	DISTRIBUTION	EXPENSES-	MAINTENANCE	(0)	8																													·	
.11	ALLES AND TO A STATE OF	RECLAIMED	WATER	DISTRIBUTION	EXPENSES-	OPERATIONS	(n)	\$																						***************************************							-	
01.		RECLAIMED	WATER	TREATMENT	EXPENSES-	MAINTENANCE	(m)	\$																													S	
6 8 2		RECLAIMED	WATER	TREATMENT	EXPENSES-	OPERATIONS	(I)	\$																													- € <del>-</del>	
œ	2			ADMIN. &	GENERAL	EXPENSES	(k)	\$											191	758			257							10,848			0			2,999	\$ 15,053	
7	•			CUSTOMER	ACCOUNTS	EXPENSE	(j)	s			776												257												2,182	2,999	\$ 6,214	
					ACCOUNT NAME		(b)	Salaries and Wages - Employees	Salaries and Wages - Officers,	Directors and Majority Stockholders	Employee Pensions and Benefits	Purchased Sewage Treatment	Sludge Removal Expense	Purchased Power	Fuel for Power Purchased	Chemicals	Materials and Supplies	Contractual Services-Engineering	Contractual Services - Accounting	Contractual Services - Legal	Contractual Services - Mgt. Fees	Contractual Services - Testing	Contractual Services - Other	Rental of Building/Real Property	Rental of Equipment	Transportation Expenses	Insurance - Vehicle	Insurance - General Liability	Insurance - Workman's Comp.	Insurance - Other	Advertising Expense	Regulatory Commission Expenses	- Amortization of Rate Case Expense	Regulatory Commission ExpOther	Bad Debt Expense	Miscellaneous Expenses	Total Wastewater Utility Expenses	1
				ACCT.	NO.		(a)	701	703		704	710	711	715	716	718	720	731	732	733	734	735	736	741	742	750	756	757	758	759	760	99/		167	770	775	To	

S-10(b) GROUP

SYSTEM NAME / COUNTY:

# RAVENNA PARK/LINCOLN HEIGHTS/SEMINOLE

### CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR (c)	NUMBER OF WATER METERS (d)	TOTAL NUMBEI OF METER EQUIVALENTS (c x d) (e)
All Residential		1.0		
5/8"	Displacement	1.0	240	210
3/4"	Displacement	1.5	240	240
1"	Displacement	2.5		2.5
1 1/2"	Displacement or Turbine	5.0	<u>I</u>	
2"	Displacement, Compound or Turbine	8.0		<del></del>
3"	Displacement	15.0		
3"	Compound	16.0	<u> </u>	16
3"	Turbine	17.5		10
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	<del></del>	
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0	1001	

# 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:

 $11.285 / 181 \, days / 280 \, gpd = 223$ 

Flow data from January - June 30, 2001 - Plant taken offline July 2001

All flow treated by City of Sanford

# UTILITY NAME: <u>UTILITIES, INC. OF FLORIDA</u>

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{RAVENNA\ PARK\ /LINCOLN\ HEIGHTS\ /SEMINOLE}$ 

# WASTEWATER TREATMENT PLANT INFORMATION

Provide a separate sheet for each wastewater treatment facility

Permitted Capacity	.120 mgd	As of July 2001, all sewage treated by City of Sanford.
Basis of Permit Capacity (1)	AADF	
Manufacturer	Unknown	
Type (2)	Ext. Aeration	
Hydraulic Capacity	.120 mgd	
Average Daily Flow	.059 mgd	
Total Gallons of Wastewater Treated	(Jan-June 2001) 11.285 mg Ponds to	
Method of Effluent Disposal	Smith Canal	

- (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 : <u>RAVENNA PARK/LINCOLN HEIGHTS/SEMINOLE</u>

# OTHER WASTEWATER SYSTEM INFORMATION

Furnish information below for each system. A separate page should be supplied where necessary.
1. Present number of ERCs* now being served
2. Maximum number of ERCs* which can be served All sewage pumped to City of Sanford, as of July 2001.
3. Present system connection capacity (in ERCs*) using existing lines
4. Future connection capacity (in ERCs*) upon service area buildout
5. Estimated annual increase in ERCs* None
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system Interconnect with the City of Sanford for bulk sewage treatment completed July 2001.
<ul> <li>7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known. N/A</li> <li>8. If the utility does not engage in reuse, has a reuse feasibility study been completed? No</li> </ul>
If so, when?
9. Has the utility been required by the DEP or water management district to implement reuse? <u>No</u>
If so, what are the utility's plans to comply with this requirement?
10. When did the company last file a capacity analysis report with the DEP?
11. If the present system does not meet the requirements of DEP rules:  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 # <u>FL0025917</u>

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

SYSTEM NAME / COUNTY:

### WEATHERSFIELD/SEMINOLE

# WEATHERSFIELD/TRAILWOOD/OAKLAND HILLS COMBINED CALCULATION OF THE WASTEWATER SYSTEM METER EQUIVALENTS

WATER METER SIZE (a)	TYPE OF WATER METER (b)	EQUIVALENT FACTOR	NUMBER OF WATER METERS	TOTAL NUM OF METE EQUIVALEN (c x d)
(4)	(b)	(c)	(d)	(e)
All Residential		1.0		
5/8"	Displacement	1.0	1,183	1,1
3/4"	Displacement	1.5		
1"	Displacement	2.5	4	
1 1/2"	Displacement or Turbine	5.0		·
2"	Displacement, Compound or Turbine	8.0	2	
3"	Displacement	15.0		
3"	Compound	16.0		
3"	Turbine	17.5	-	
4"	Displacement or Compound	25.0	1	
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		1

# CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

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

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

For wastewater only utilities:

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

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

NOTE:

Total gallons treated includes both treated and purchased treatment.

ERC Calculation:

73.464 / 365 days / 280 gpd = 575

### **UTILITIES, INC. OF FLORIDA**

**SYSTEM NAME / COUNTY:** 

### WEATHERSFIELD/SEMINOLE

OAKLAND HILLS

### 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 NUMB OF METER EQUIVALENT (c x d) (e)
All Residential		1.0		
5/8"	Diselection	1.0	105	
3/4"	Displacement	1.0	185	18
1"	Displacement	1.5		
1 1/2"	Displacement Turk	2.5		
2"	Displacement or Turbine	5.0		
3"	Displacement, Compound or Turbine	8.0		
3"	Displacement	15.0		
3"	Compound	16.0		
4"	Turbine	17.5		
4"	Displacement or Compound	25.0	1	
6"	Turbine	30.0		<del></del>
6"	Displacement or Compound	50.0		
8"	Turbine	62.5		
<u>8"</u>	Compound	80.0		
	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0	<del></del>	
12"	Turbine	215.0		

# CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

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

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

For wastewater only utilities:

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:

 $10.219 / 365 \, days / 280 \, gpd = 100$ 

# **UTILITIES, INC. OF FLORIDA**

**SYSTEM NAME / COUNTY:** 

WEATHERSFIELD/SEMINOLE

TRAILWOOD

# 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 NUM OF METE EQUIVALEN (c x d) (e)
All Residential		1.0		
5/8"	Displacement	1.0	298	
3/4"	Displacement	1.5		l ————————————————————————————————————
1"	Displacement	2.5		
1 1/2"	Displacement or Turbine	5.0		
2"	Displacement, Compound or Turbine	8.0	<del></del>	
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		

# 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:

19.193 / 365 days / 280 gpd = 188

### **UTILITIES, INC. OF FLORIDA**

**SYSTEM NAME / COUNTY:** 

# WEATHERSFIELD/SEMINOLE

WEATHERSFIELD

### 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 NUM OF METE EQUIVALEN (c x d) (e)
All Residential		1.0		
5/8"	Displacement	1.0	700	
3/4"	Displacement	1.5		
1"	Displacement	2.5	4	
1 1/2"	Displacement or Turbine	5.0		
2"	Displacement, Compound or Turbine	8.0	2	
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		<del>-,</del>
6"	Turbine	62.5		
8"	Compound	80.0		
8"	Turbine	90.0		
10"	Compound	115.0		
10"	Turbine	145.0		
12"	Turbine	215.0		

# CALCULATION OF THE WASTEWATER SYSTEM EQUIVALENT RESIDENTIAL CONNECTIONS

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

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

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

For wastewater only utilities:

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.

		latic	

44.052 / 365 days / 280 gpd = 431

# **UTILITIES, INC. OF FLORIDA**

 ${\bf SYSTEM\ NAME\ /\ COUNTY:\ \underline{WEATHERSFIELD\ /SEMINOLE}}$ 

## 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	<u>N/A</u>
Type (2)	<u>N/A</u>
Hydraulic Capacity	N/A
Average Daily Flow	Estimated
Total Gallons of Wastewater Treated	73.464 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.

YEAR OF REPORT 31-Dec-01

SYSTEM NAME / COUNTY: <u>WEATHERSFIELD/SEMINOLE</u>

## 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 1,227
2. Maximum number of ERCs* which can be served 1.309
3. Present system connection capacity (in ERCs*) using existing lines 1.309
4. Future connection capacity (in ERCs*) upon service area buildout 1,309
5. Estimated annual increase in ERCs* None
6. Describe any plans and estimated completion dates for any enlargements or improvements of this system  None
7. If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known. N/A  8. If the utility does not engage in reuse, has a reuse feasibility study been completed?No
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? Over 5 years ago
11. If the present system does not meet the requirements of DEP rules:  a. Attach a description of the plant upgrade necessary to meet the DEP rules.  b. Have these plans been approved by DEP?
12. Department of Environmental Protection ID # <u>N/A</u>

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