CLASS "C"

WATER AND/OR WASTEWATER UTILITIES

(Gross Revenue of Less Than \$150,000 Each)

ANNUAL REPORT

WU244 Tomoka Water Works, Inc. 1951 State Road 40 Ormond Beach, FL 32174-5926

64

RECEIVED

APR 27 1998

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Florida Public Service Commission Division of Water and Wastewater

OS/- W
Certificate Number(s)

Submitted To The

STATE OF FLORIDA



PUBLIC SERVICE COMMISSION

FOR THE

YEAR ENDED DECEMBER 31, 19 97

Form PSC/WAW 6 (Rev. 05/96)

FINANCIAL SECTION

REPORT OF

195	51 State Road 40	ME OF UTILITY) 1951 State Road 40		
Orn	nond Beach, FL 32174	Ormond Beach, FL 32	174	
	Mailing Address	Street Address	County	
Telephone Number	904-677-5702	Date Utility First Organized	11/27/63	
Check the business e	entity of the utility as filed with the Interna	al Revenue Service:		
Check the business e	entity of the utility as filed with the Internation	al Revenue Service:	Partnershi	
Individual		1 5 705	Partnershi	

CONTACTS:

Name	Title	Principle Business Address	Salary Charged Utility
Person to send correspondence: Steve P. Shirah	Manager	1951 State Road 40 Ormond Bch, FL 32174	xxxxxxxxxx
Person who prepared this report: Carol Bumgarner	Accountant	1951 State Road 40 Ormond Bch, FL 32174	xxxxxxxxxxx
Officers and Managers: Steve P. Shirah J.D. Bryant Luberna Shirah	Manager President Sec/Tres	Same As Above Same As Above Same As Above	\$ None \$ None \$ None \$ S

Report every corporation or person owning or holding directly or indirectly 5 percent or more of the voting securities of the reporting utility:

Name	Percent Ownership in Utility	Principle Business Address	Salary Charged Utility
Luberna Shirah J.D. Bryant	33 1/3 % 66 2/3 %	Same As Above Same As Above	\$ None \$ None \$ S \$ S \$ S \$ S

INCOME STATEMENT

Account Name	Ref. Page	Water	Wastewater	Other	Total Company
Gross Revenue: Residential Commercial Industrial Multiple Family		\$ <u>40,222</u> 866	\$	\$	\$ <u>40,222</u> <u>866</u>
Guaranteed Revenues Other (Specify) Misc Serv		285			285
Total Gross Revenue		\$ 41,373	\$	\$	\$ 41,373
Operation Expense (Must tie to pages W-3 and S-3)	W-3 S-3	\$ 41,130	\$	\$	\$ 41,130
Depreciation Expense	F-5	4,388	Pet Box		4,388
CIAC Amortization Expense_	F-8	(1,068)	" Og Copy		(1,068)
Taxes Other Than Income	F-7	2_)	ser fin		
Income Taxes	F-7	3,775			3,775
Total Operating Expense		\$ 48,225 /	\$	\$	\$ 48,225 ~
Net Operating Income (Loss)		\$ (6,852)	\$	\$	\$ (6,852)
Other Income: Nonutility Income		\$75	\$	\$	\$75
Other Deductions: Miscellaneous Nonutility Expenses Interest Expense Customer Deposit Interest		\$	\$	\$	\$
Net Income (Loss)		\$ (7,171)	\$	\$	\$ (7,171)

COMPARATIVE BALANCE SHEET

ACCOUNT NAME	Reference Page	Current Year	Previous Year
Assets:			
Utility Plant in Service (101-105) Accumulated Depreciation and	F-5,W-1,S-1	\$ 106,807	\$ 95,212
Amortization (108)	F-5,W-2,S-3	(48,285)	(43,897)
Net Utility Plant		\$ _58,522	\$51,315
Cash Customer Accounts Receivable (141)		4,138	3,350
Other Assets (Specify):		3,857	4,430
		144 19,754 (50)	144 19,754 (50)
Total Assets	- + + +	\$ 86,365	\$
Liabilities and Capital:			
Common Stock Issued (201) Preferred Stock Issued (204)	F-6 F-6	23,257	23,257
Other Paid in Capital (211)	F-6	900 16,411	900 23,582
partnership only) (218)	F-6		
Total Capital		\$ 40,568	\$ 47,739
Long Term Debt (224) Accounts Payable (231) Notes Payable (232)	F-6	\$ 9,268 9,502	\$
Customer Deposits (235) Accrued Taxes (236)		2,082	2,052 1,894
Other Liabilities (Specify)			
Advances for Construction			
Contributions in Aid of Construction - Net (271-272)	F-8	23,096	24,165
Total Liabilities and Capital		\$86,365 <	\$

GROSS UTILITY PLANT

Plant Accounts: (101 - 107) inclusive	Water	Wastewater	Plant other Than Reporting Systems	Total
Utility Plant in Service (101) Construction Work in Progress (105)	\$ 95,212	\$	\$	\$ 95,212
Other (Specify) New Assets	11,595			11,595
Total Utility Plant	\$ 106,807	\$	\$	\$ 106,807

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

Account 108	Water	Wastewater	A/D & CIAC AM Other Than Reporting Systems	Total
Balance First of Year	\$ 43,897	\$	\$	\$ 43,897
Add Credits During Year: Accruals charged to depreciation account Salvage Other Credits (specify)	\$ _ 4,388 	\$	\$	\$ _ 4,388
Total Credits	\$ 4,388	\$	\$	\$ 4,388
Deduct Debits During Year: Book cost of plant retired Cost of removal Other debits (specify)	\$	\$	\$	\$
Total Debits	\$	\$	\$	\$
Balance End of Year	\$ 48,285 /	\$	\$	\$ 48,285

CAPITAL STOCK (201 - 204)

	Common Stock	Preferred Stock
Par or stated value per share	232.57	
Shares authorized	100	
Shares issued and outstanding	100	-
Total par value of stock issued		
Dividends declared per share for year	_23,257	

RETAINED EARNINGS (215)

	Appropriated	Un- Appropriated
Balance first of yearChanges during the year (Specify):	\$	\$ 23,582
Net Loss FYE 12-31-97		(7,171)
Balance end of year	\$	\$ 16,411

PROPRIETARY CAPITAL (218)

	Proprietor Or Partner	Partner
Balance first of yearChanges during the year (Specify):	\$	\$
Balance end of year		

LONG TERM DEBT (224)

Description of Obligation (Including Nominal Date of Issue and Date of Maturity):	Rate	# of Pymts	Principal per Balance Sheet Date
			\$
Total			\$

TAXES ACCRUED (236)

(a)	Water (b)	Wastewater (c)	Other (d)	Total (e)
Balance first of year	\$ 1,894	\$	\$	\$ 1.894
Add Accruals charged: State ad valorem tax	s	s		s
Local property tax	1,220			1,220
Federal income tax	1			1,220
State income tax	91			91
Regulatory assessment fee	1,849			1,849
Other (Specify)				-1,017
Water Permits DER	450			450
Corp Filing Fee	165			165
Total Taxes Accrued	\$ 5,669'	\$	\$	\$ 5,669
	1894			
Deduct Taxes Paid:	3,775	L		
State ad valorem tax	\$	\$	\$	\$
Local property tax	1,220			1.220
Federal income tax				
State income tax	91			91
Regulatory assessment fee	1,894			1,894
Other (Specify)				
	450			450
Corp Filing Fee	165			165
Total Taxes Paid	\$ 3,820	\$	\$	\$ 3.820
Balance end of year	\$ 1,849			
(1 + 2 - 3 = 4)	1,049	7	,	\$ 1.849

PAYMENTS FOR SERVICES RENDERED BY OTHER THAN EMPLOYEES

Report all information concerning outside rate, management, construction, advertising, labor relations, public relations, or other similiar professional services rendered the respondent for which aggregate payments during the year to any corporation, partnership, individual, or organization of any kind whatever amounting to \$500 or more.

Name of Recipient	Water Amount	Wastewater Amount	Description of Service
Volusia Co. Health Dept. Steve Fryson Steve Woodman Steve Shirah J.K. Shirah & Sons Tomoka Cable TV Karr Environmental	\$ 1,180 \$ 1,545 \$ 6,000 \$ 1,200 \$ 3,600 \$ 1,385 \$ 3,590 \$	****	Water Testing Meter Readings & Repair Plant Operations Management Fees Bookkeeping Billing & Service Calls Water Testing

CONTRIBUTIONS IN AID OF CONSTRUCTION (271)

	(a)	Water (b)	Wastewater (c)	Total (d)
1)	Balance first of yearAdd credits during year	\$_42,732	\$	\$ 42,732
3) 4) 5)	Total Deduct charges during the year Balance end of year	42 722	\$	\$
6) 7)	Less Accumulated Amortization Net CIAC	42,732 (19,636) \$_23,096		42,732 (19,636) \$ 23,096

ADDITIONS TO CONTRIBUTIONS IN AID OF CONSTRUCTION DURING YEAR (CREDITS)

Report below all developers or of agreements from which cash or received during the year.	ontractors property was	Indicate "Cash" or "Property"	Water	Wastewate
extension charges	pacity charges, main and customer conne	ction	s	\$
charges received d	uring the year. Number of	Charge per	-	
Description of Charge	Connections	Connection		1
		\$	\$	\$
		1 1	1	1

ACCUMULATED AMORTIZATION OF CIAC

Balance First of YearAdd Credits During Year:	Water \$ 18.56 8 1,068	Wastewater \$	Total \$ 18,56.8 1,068
Deduct Debits During Year:			
Balance End of Year (Must agree with line #6 above.)	\$ 19,636	\$	\$ 19,636

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME: Tomoka Water Works, Inc.

YEAR OF REPORT DECEMBER 31, 1997

SCHEDULE "A" SCHEDULE OF COST OF CAPITAL USED FOR AFUDC CALCULATION (1)

Class of Capital (a)	Dollar Amount (b)	Percentage of Capital (c)	Actual Cost Rates (d)	Weighted Cost [c x d] (e)
Common Equity	\$	%	%	
Preferred Stock	1	%	%	
Long Term Debt		%	. %	
Customer Deposits	I NIT	%	%	
Tax Credits - Zero Cost		%	0.00 %	
Tax Credits - Weighted Cost		%	%	
Deferred Income Taxes		%	%	
Other (Explain)		%	%	
Total	\$	100.00 %		

(1) Must be calculated using the same methodology used to calculate AFUDC rate approved by the Commission.

APPROVED AFUDC RATE

Current Commission approved AFUDC rate:	_%
Commission Order approving AFUDC rate:	 _

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME: Tomoka Water Works, Inc.

YEAR OF REPORT DECEMBER 31, 1997

SCHEDULE "B"

SCHEDULE OF CAPITAL STRUCTURE ADJUSTMENTS

Class of Capital (a)	Per Book Balance (b)	Non-utility Adjustments (c)	Non-juris. Adjustments (d)	Other (1) Adjustments (e)	Capital Structure Used for AFUDC Calculation (f)
Common Equity Preferred Stock Long Term Debt Customer Deposits Tax Credits-Zero Cost Tax Credits-Weighted Cost of Capital Deferred Income Taxes Other (Explain)	\$A	\$ 	\$	\$	\$
Total	\$	\$	\$	\$	\$

(1) Explain below all adjustments made in Column (e):

WATER OPERATING SECTION

WATER UTILITY PLANT ACCOUNTS

Acct. No. (a)	Account Name (b)	Previous Year (c)	Additions (d)	Retirements (e)	Current Year (f)
301	Organization	\$	\$	\$	s
302	Franchises				
303	Land and Land Rights	2,000			2,000
304	Structures and Improvements	8,611			8,611
305	Collecting and Impounding Reservoirs				
306	Lake, River and Other				
307	Wells and Springs	1,695			1,695
308	Infiltration Galleries and Tunnels			-	
309	Supply Mains				
310	Power Generation Equipment	7,390	10,735	(1,706)	16,419
311	Pumping Equipment	9,210	1,706	(2)/00/	10,916
320	Water Treatment Equipment	6,067			6,067
330	Distribution Reservoirs and Standpipes	1,258			1,258
331	Transmission and Distribution Lines				
333	Services	7,023			39,865 7,023
334	Meters and Meter		240		
335	Installations	12,093	860		12,953
339	Hydrants Other Plant and Miscellaneous Equipment				
340	Office Furniture and Equipment				
341	Transportation Equipment				
342	Stores Equipment				
343	Tools, Shop and Garage				
344	Equipment Laboratory Equipment				
345	Power Operated Equipment				
346	Communication Equipment				
347	Miscellaneous Equipment				
348	Other Tangible Plant				
	Total Water Plant	\$ 95,212 <	\$ <u>13,301 /</u>	\$ (1,706)	\$ 106,807

UTILITY NAME: Tomoka Water Works, Inc.

YEAR OF REPORT DECEMBER 31, 1997

ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WATER

Accum. Depr. Balance End of Year (f-g+h=i) (i)	\$ 6.356 502 5.028 5.259 19.912 1,630 6.043	
Credits (h)	\$ 310 63 63 846 358 40 1,036 204 764 764) 4, 388
Debits (g)	(202)) ``
Accumulated Depreciation Balance Previous Year (f)	\$ 6,046 439 4,182 4,901 1,426 1,426 1,426 2,279 5,279	
Depr. Rate Applied (e)	3.6 3.7 3.7 3.6 3.9 3.7 3.6 3.9 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8	W-2
Average Salvage in Percent (d)	*	
Average Service Life in Years (c)		
Account (b)	Structures and Improvements Collecting and Impounding Reservoirs Lake, River and Other Intakes Wells and Springs Infiltration Galleries & Tunnels Supply Mains Power Generating Equipment Pumping Equipment Distribution Reservoirs & Standpipes Trans. & Dist. Mains Services Meter & Meter Installations Hydrants Other Plant and Miscellaneous Equipment Office Furniture and Equipment Transportation Equipment Transportation Equipment Tools, Shop and Garage Equipment Tools, Shop and Garage Equipment Communication Equipment Communication Equipment Communication Equipment Miscellaneous Equipment Other Tangible Plant	 This amount should tie to Sheet F-5.
Acct. No.	304 305 305 307 308 311 320 311 320 331 331 332 333 334 344 345 345 346 347 348	• This a

WATER OPERATION AND MAINTENANCE EXPENSE

Acct. No.	Account Name	T
140.	Account Name	Amount
601	Salaries and Wages - Employees	s
603	Salaries and Wages - Officers, Directors, and Majority Stockholders	
604	Employee Pensions and Benefits	-
610	Purchased Water	-
615	Fulchased Fower	7 909
616	Fuel for Power Production	378
618	Chemicals_	5,808
620	Materials and Supplies	900
630	Contractual Services:	700
	Operator and Management Operator 6000 mtg 1200	7,200
	Testing	4,785
	Other Accounting 3910, Billing 1140, Misc Serv 6370	11,420
640	Rents	11,420
650	Transportation Expense	
655	Insurance Expense	749
665	Regulatory Commission Expenses (Amortized Rate Case Expense)	149
670	Bad Debt Expense	
675	Miscellaneous Expenses	2,082
	Total Water Operation And Maintenance Expense	\$ 41,130
	This amount should tie to Sheet F-3.	

WATER CUSTOMERS

Description (a)	Type of Meter ** (b)	Equivalent Factor (c)	Number of Ac Start of Year (d)	tive Customers End of Year (e)	Total Number of Meter Equivalents (c x e) (f)
5/8" 3/4" 1"	D D D	1.0 1.5 2.5		260	
1 1/2" 2" 3" 3" 4" 4" 6" 6" Other (Specify):	D,T D,C,T D C T D,C T D,C T	5.0 8.0 15.0 16.0 17.5 25.0 30.0 50.0 62.5	2	2	
D = Displacement C = Compound T = Turbine	Unmet	ered Customers Total	262	262	270

UTILITY NAME:	Tomoka	Water	Works.	Inc.
CVCTEM NAME				

PUMPING AND PURCHASED WATER STATISTICS

(a)	Water Purchased For Resale (Omit 000's)	Finished Water From Wells (Omit 000's)	Recorded Accounted For Loss Through Line Flushing Etc. (Omit 000's) (d)	Total Water Pumped And Purchased (Omit 000's) [(b)+(c)-(d)] (e)	Water Sold To Customers (Omit 000's)
January February March April May June July August September October November December		2,110 1,485 1,963 1,966 2,284 2,351 2,034 2,058 2,295 2,880 2,080 1,781			1,919 1,350 1,785 1,788 2,076 2,137 1,849 1,871 2,087 2,619 1,891 1,619
Point of delivery	or resale, indicate t		ames of such utilitie		_22,991 ~

MAINS (FEET)

Kind of Pipe (PVC, Cast Iron, Coated Steel, etc.)	Diameter of Pipe	First of Year	Added	Removed or Abandoned	End of Year
This sys	tem is approx	imately 34 ye	ars old and t	he	
informat	ion requested	is not availab	le <u>at this t</u> i	me	
		<u> </u>			

UTILITY NAME: Tomoka Water Works, Inc.	YEAR OF REPORT
	DECEMBER 31, 1997
SYSTEM NAME:	

WELLS AND WELL PUMPS (If Available)

		(II Available)		
(a)	(b)	(c)	(d)	(e)
Year Constructed Types of Well Construction and Casing	1964 Steel	1964 Stee1		
Depth of Wells	268 5	170' _6" 268 _5		
* Submersible, centrifugal, etc.				

RESERVOIRS

(a)	(b)	(c)	(d)	(e)
Description (steel, concrete) Capacity of Tank Ground or Elevated	Concrete 18000 Ground	Concrete 15000 Ground		

HIGH SERVICE PUMPING

(a)	(b)	(c)	(d)	(e)
Motors Manufacturer Type Rated Horsepower	Franklin Electric 5	Franklin Electric 5		
Pumps Manufacturer Type Capacity in GPM Average Number of Hours Operated Per Day Auxiliary Power	Sta-Rite Electric 150 gpm	Sta-Rite Electric 150 gpm 16 Yes		

SOURCE OF SUPPLY

List for each source of supply	(Ground, Surface, P	urchased Water etc.)	
Gals. per day of source	.250 mgd	.250 mgd	
Type of Source	Well	Well	

List for each Water Treatment Type Make	Chlorination Tierman Wallace	/
Gals. per day capacity High service pumping Gallons per minute	250 mgd Est. based on pump running time	
Reverse Osmosis	pump running time	
Lime Treatment Unit Rating		
Filtration Pressure Sq. Ft		
Gravity GPD/Sq.Ft		
Disinfection Chlorinator		
Ozone		
OtherAuxiliary Power		

	OTHER WATER SYSTEM INFORMATION
Furr	hish information below for each system not physically connected with another facility. A separate
	e should be supplied where necessary.
1.	Present ERCs * now being served _262
2.	Maximum ERCs ** that system can efficiently serve 262 System is built out
3.	Present system connection capacity (in ERC's) using existing lines None
4.	Future connection capacity (in ERC's) upon service area buildout None
5.	Estimated annual increase in ERCs * None
6.	List fire fighting facilities and capacities (including number of fire hydrants)
7.	List percent of certificated area where service connections are installed (total for each county) $100\ensuremath{\text{Z}}$
8.	What is the current need for system upgrading and/or expansion? None
9.	What are plans for future system upgrading and/or expansion? None
10.	Have questions 8 and 9 been discussed with an engineer? (if so, state name and address)
11.	Has an application for a construction permit been filed with the DEP? (If so, explain)
12.	Department of Environmental Protection ID # Water Management District ID # 3641399 & 3641373
-	ERC = (Total Gallons Sold / 365 days) / 350 Gallons Per Day Total Plant Capacity / 350 gallons

CERTIFICATION OF ANNUAL REPORT

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

YES	NO	1.	The utility is in substantial compliance with the Uniform System of Accounts prescribed by the Florida Public Service Commission in Rule 25-30.115 (1), Florida Administrative Code.	
YES	NO	2.	The utility is in substantial compliance with all applicable rules and orders of the Florida Public Service Commission.	
YES	NO XXXXX	3.	There have been no communications from regulatory agencies concerning noncompliance with, or deficiencies in, financial reporting practices that could have a material effect on the financial statement of the utility.	
YES	NO	4.	The annual report fairly represents the financial condition and results of operations of the respondent for the period presented and other information and statements presented in the report as to the business affairs of the respondent are true, correct, and complete for the period for which it represents.	
Items C	ertified			
1. XXXXX	2. XXXXX	3. XXXX	x xxxxx Semp Shoul (signature of chief executive officer of the utility)	•
1.	2.	3.	(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 offic The items being certified by the officer should be indicated in the appropriate area to the left of th 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.