# CLASS "C" <br> <br> WATER AND/OR WASTEWATER UTILITIES <br> <br> WATER AND/OR WASTEWATER UTILITIES <br> (Gross Revenue of Less Than $\mathbf{\$ 2 0 0 , 0 0 0}$ Each) <br> <br> ANNUAL REPORT <br> <br> ANNUAL REPORT <br> WU244 <br> 64 <br> Tomoka Water Works, Inc. 1951 West Granada Blvd. <br> Ormond Beach. FL 32174-6740 <br>  <br>  <br>  uofssiumos asines गiqnd episid $0002 \angle I$ ABW <br> のตรเตวมย <br> <br> PUBLIC SERVICE COMMISSION <br> <br> PUBLIC SERVICE COMMISSION <br> FOR THE <br> <br> YEAR ENDED DECEMBER 31,1999 

 <br> <br> YEAR ENDED DECEMBER 31,1999}

# FINANCIAL 

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## REPORT OF

Tomoka Water Works, Inc. (EXACT NAME OF UTILITY)


Sunshine State One-Call of Florida, Inc. Member No.
Check the business entity of the utility as filed with the Internal Revenue Service:
$\square$ Individual
X Sub Chapter S Corporation
$\square 1120$ Corporation
$\square$ Partnership

Name, Address and phone where records are located: Tomoka Water Works, Inc. 1951 West Grana Blvd, Ormond Beach, F1 32174 904-677-5702
Name of subdivisions where services are provided:

CONTACTS:

| Name | Title | Principle Business Address | Salary Charged Utility |
| :---: | :---: | :---: | :---: |
| Person to send correspondence: Steve P. Shirah | Manager | 1951 W. Granada B1 Ormond Bch, El 321 |  |
| Person who prepared this report: Carol Bumgarner | Accountant | Same as above | XXXXXXXXXX |
| Officers and Managers: Steve $P$. Shirah $\qquad$ <br> J. D. Bryant <br> Luberna Shirah |  |  |  |
|  | Manager | Same as above | \$ None |
|  | President | Same as above | \$ None |
|  | Sec/Treas | Same as above | \$ None |
|  |  | - | $\$$ |

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


INCOME STATEMENT

| YEAR OF REPORT |
| :---: |
| DECEMBER 31,_1999 |



| YEAR OF REPORT |
| :---: |
| DECEMBER 31, 1999 |

COMPARATIVE BALANCE SHEET


GROSS UTILITY PLANT


## ACCUMULATED DEPRECIATION (ADD) AND AMORTIZATION OF UTILITY PLANT



F-5


RETAINED EARNINGS (215)

|  | Appropriated | UnAppropriated |
| :---: | :---: | :---: |
| Balance first of year Changes during the year (Specify): $\qquad$ |  | \$ 16450 |
| Net Loss Fye 12-31-99 |  | $(1104)$ |
| Balance end of year | \$ | \$ 15346 |

PROPRIETARY CAPITAL ( 218 )

|  | Proprietor Or Partner | Partner |
| :---: | :---: | :---: |
| Balance first of year $\qquad$ Changes during the year (Specify): | \$ | $\$$ |
| Balance end of year |  | \$ $\qquad$ |

LONG TERM DEBT ( 224 )

| Description of Obligation (Including Date of Issue and Date of Maturity): | Interest |  | Principal per Balance Sheet Date |
| :---: | :---: | :---: | :---: |
|  | Rate | \# of Pymts |  |
|  |  |  | \$ |
| None |  |  |  |
| Total |  |  | $\$$ |

TAXES ACCRUED ( 236 )

| (a) | Water (b) | Wastewater (c) | Other <br> (d) | Total <br> (e) |
| :---: | :---: | :---: | :---: | :---: |
| Income Taxes: |  |  |  |  |
| Federal income tax | \$ | \$ | \$ | \$ |
| State income Tax |  |  |  |  |
| Taxes Other Than Income: |  |  | $\square$ | - |
| State ad valorem tax |  |  |  | - |
| Local property tax _------ |  |  |  |  |
|  | 2263.35 | - |  | 2263.35 |
| Other (Specify) |  | - |  | - |
|  |  |  |  |  |
| Total Taxes Accrued | \$2263.35 | - |  | \$ 2263.35 |

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.


CONTRIBUTIONS IN AID OF CONSTRUCTION ( 271 )


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


ACCUMULATED AMORTIZATION OF CIAC (272)

|  | \$ $\begin{array}{r}\text { Watar } \\ 20704\end{array}$ | \$ Wastewater | Iotal |
| :---: | :---: | :---: | :---: |
| Balance First of Year $\qquad$ | \$ 20704 | \$ | \$ 20704 |
| Deduct Debits During Year: | - | - | - |
| Balance End of Year (Must agree with line \#6 above.) | \$ 21772 |  | \$ 21772 |

** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR ** UTILITY NAME: Tomoka Water Works, Inc.

YEAR OF REPORT DECEMBER 311999

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

| Class of Capital <br> (a) | Dollar Amount (b) | Percentage of Capital (c) | Actual Cost Rates (d) | Weighted Cost [ $c \times d$ ] (e) |
| :---: | :---: | :---: | :---: | :---: |
| Common Equity | \$ | $\%$ | \% | \% |
| Preferred Stock |  |  | \% | \% |
| Long Term Debt |  |  | \% | $\%$ |
| Customer Deposits | $\cdots \mathrm{N} / \mathrm{A}$ | $\%$ | \% | $\%$ |
| Tax Credits - Zero Cost |  | $\%$ | $0.00 \%$ | $\%$ |
| Tax Credits - Weighted Cost | $\underline{\square}$ | $\%$ | $\%$ | \% |
| Deferred Income Taxes |  | $\%$ | \% | $\%$ |
| Other (Explain) |  | $\%$ | \% | . |
| Total | \$ | $\underline{100.00} \%$ |  | $\%$ |

(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: $\qquad$
Commission Order Number approving AFUDC rate: $\qquad$

# ** COMPLETION OF SCHEDULE REQUIRED ONLY IF AFUDC WAS CHARGED DURING YEAR ** UTILITY NAME: Tomoka Water Works. Inc. <br> YEAR OF REPORT DECEMBER 31, 1999 

## SCHEDULE "B"

SCHEDULE OF CAPITAL STRUCTURE ADJUSTMENTS

| Class of Capital <br> (a) | Per <br> Book Balance (b) | Non-utility Adjustments <br> (c) | Non-juris. Adjustments <br> (d) | Other (1) Adjustments <br> (e) | Capital Structure Used for AFUDC Calculation (f) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| Common Equity | \$ | \$ | \$ | \$ | \$ |
| Long Term Debt | - | - | $\underline{\square}$ | - | $\square$ |
| Customer Deposits |  |  | - | $\square$ | $\square$ |
| Tax Credits-Zero Cost |  |  |  |  |  |
| Tax Credits-Weighted Cost of Capital |  | $\square$ | - | $\square$ | $\square$ |
| Deferred Income Taxes |  |  | N/A |  |  |
| Other (Explain) |  |  |  |  |  |
| Total |  |  |  |  |  |

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

## WATER

## OPERATING

SECTION

## WATER UTILITY PLANT ACCOUNTS


ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WATER

| Acct. No. <br> (a) | Account <br> (b) | Average Service Life in Years (c) | Average Salvage in Percent (d) | Depr. Rate Applied (e) | Accumulated Depreciation Balance Previous Year (f) |  | $\begin{gathered} \text { Credits } \\ \text { (h) } \\ \hline \end{gathered}$ | Accum. Depr. Balance End of Year (f-g+h=i) (i) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 304 | Structures and Improvements_-- |  | \% | 3.6\% | \$ 6666 | \$ | \$ 310 | \$ 6976 |
| 305 | Collecting and Impounding Reservoirs |  |  |  |  |  |  |  |
| 306 | Lake, River and Other Intakes_-- |  | \% | \% |  |  |  |  |
| 307 | Wells and Springs__-_------ |  | -_ \% | 3.7\% | 565 |  | 63 | 628 |
| 308 |  <br> Tunnels |  |  |  |  |  |  |  |
| 309 |  |  | - \% | - \% |  |  |  | 3504 |
| 310 | Power Generating Equipment_- |  | - \% | 5.9 \% | 2702 |  | 802 | -3504 |
| 311 | Pumping Equipment_-_---- |  | \% | -5.9\% | 3338 |  | 484 | -3822 |
| 320 | Water Treatment Equipment_-- |  | \% | 5.9\% | 5617 |  | 378 | 5995 |
| 330 | Distribution Reservoirs \& Standpipes |  | \% | 3.2\% | 362 |  | 40 | $402$ |
| 331 | Trans. \& Dist. Mains_------------1 |  | - \% | 2.6\% | 20948 |  | 1036 | 21984 |
| 333 | Services_ |  |  | $2.9 \%$ | 1834 |  | -204 | 2038 |
| 334 | Meter \& Meter Installations |  | \% | 5.9 \% | 5491 |  | 752 | 6243 |
| 335 | Hydrants |  | - \% | - \% | - |  | - | - |
| 336 | Backflow Prevention Devices _-- |  | __ \% | $\underline{\square}$ \% | - |  | - | - |
| 339 | Other Plant and Miscellaneous Equipment |  | \% | $\%$ |  |  |  | - |
| 340 | Office Furniture and Equipment |  | $\%$ | 16.7\% | 84 |  | 84 | 168 |
| 341 | Transportation Equipment__-- |  | - \% | - \% |  |  |  | - |
| 342 | Stores Equipment_-_------- |  | -\% | - \% |  |  |  | - |
| 343 | Tools, Shop and Garage Equipment |  | \% | - \% |  |  |  |  |
| 344 | Laboratory Equipment |  | \% | - \% |  |  |  | - |
| 345 | Power Operated Equipment_-_ | - | $\begin{array}{r} \% \\ \% \end{array}$ | $\begin{array}{r} \% \\ \% \end{array}$ |  |  |  |  |
| 346 347 | Communication Equipment Miscellaneous Equipment |  | $\begin{array}{r} \% \\ \% \end{array}$ | $-\quad \begin{aligned} & \% \\ & \% \end{aligned}$ | - |  |  | ـ |
| 348 | Other Tangible Plant_-_------ |  | $\qquad$ $\%$ | - \% |  |  |  |  |
|  | Totals |  |  |  | \$ 47607 |  | \$ 4153 | \$ 51760 * |

## WATER OPERATION AND MAINTENANCE EXPENSE

| $\begin{aligned} & \hline \text { Acct. } \\ & \text { No. } \end{aligned}$ | Account Name | Amount |
| :---: | :---: | :---: |
| 601 | Salaries and Wages - Employees | \$ |
| 603 | Salaries and Wages - Officers, Directors, and Majority Stockholders |  |
| 604 | Employee Pensions and Benefits_ |  |
| 610 | Purchased Water_ |  |
| 615 | Purchased Power_ | 7722 |
| 616 | Fuel for Power Production | 692 |
| 618 | Chemicals_ | 6422 |
| 620 | Materials and Supplies | $\begin{array}{r} 6422 \\ -\quad 1896 \\ \hline \end{array}$ |
| 630 | Contractual Services: Billing $\qquad$ |  |
|  |  | -804 |
|  | Testing_-_---- | $\begin{aligned} & 5513 \\ & 1770 \end{aligned}$ |
| 640 | Other_-_0perations_6280_Repairs_3525_0ther Rents | 11098 |
| 650 | Transportation Expense |  |
| 655 | Insurance Expense_ | 763 |
| 665 | Regulatory Commission Expenses (Amortized Rate Case Expense) |  |
| 670 | Bad Debt Expense | 4374 |
| 675 | Miscellaneous Expenses | 1972 |
|  | Total Water Operation And Maintenance Expense <br> - This amount should tie to Sheet F-3. | \$ 43026 . |

WATER CUSTOMERS

| $\begin{aligned} & \text { Description } \\ & \text { (a) } \end{aligned}$ | Type of Meter ** (b) | Equivalent Factor (c) | Number of A <br> Start <br> of Year <br> (d) | e Customers End of Year <br> (e) | Total Number of Meter Equivalents (c $\times$ e) (f) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Residential Service |  |  |  |  |  |
| $5 / 8^{\prime \prime}$ | D | 1.0 | $\underline{260}$ | 260 | 260 |
| $3 / 4^{\prime \prime}$ | D | 1.5 |  |  | $\square$ |
| $1{ }^{17}$ | D | 2.5 |  |  |  |
| $1 \text { 1/2" }$ | D,T | 5.0 | -2 | 2 | -10 |
| 5/8" | D | 1.0 |  | - | $\square$ |
| $3 / 4^{\prime \prime}$ | D | 1.5 |  | $\square$ | $\square$ |
| $1{ }^{17}$ | D | 2.5 |  | - | - |
| $11 / 2^{\prime \prime}$ | D,T | 5.0 |  |  | - |
| $2^{\prime \prime}$ | D.C.T | 8.0 |  | - | - |
| 3 " | D | 15.0 | $\square$ | $\square$ | - |
| 3 " | C | 16.0 |  |  |  |
| 3 " | T | 17.5 | - | $\square$ |  |
| Unmetered Customers Other (Specify) |  |  | $\square$ | - | - |
|  |  | - | - | $\square$ | - |
| $* *$   <br> D $=$ Displacement  <br> C $=$ Compound Total <br> T $=$ Turbine  |  |  |  |  |  |
|  |  |  | 262 | 262 |  |
|  |  |  | 262 | 262 | 270 |

PUMPING AND PURCHASED WATER STATISTICS

| (a) | Water Purchased For Resale (Omit 000's) <br> (b) | Finisłed Water From Wells (Omit 000's) <br> (c) | 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) <br> (f) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January |  | 2359 |  | 2359 | 2175 |
| February___-.-. |  | 1764 |  | 1764 | 1661 |
| March |  | 2101 |  | 2101 | 1958 |
| April |  | 3417 |  | 3417 | 3199 |
| May |  | 3570 |  | 3570 | 3322 |
| June |  | 2293 |  | 2293 | 2059 |
| July_ |  | 2374 |  | 2374 | 2236 |
| August |  | 2681 |  | 2681 | 1458 |
| September |  | 2343 |  | 2343 | 1631 |
| October_ |  | 3138 |  | 3138 | 2913 |
| November |  | 2295 |  | 2295 | 1696 |
| December |  | 1963 |  | 1963 | 1403 |
| Total for Year_ | $=$ | 30298 |  | 30298 | $\underline{25711}$ |

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:
$\qquad$

MAINS (FEET)

| Kind of Pipe (PVC, Cast Iron. Coated Steel, etc.) | Diameter of Pipe | First of Year | Adder |  | $\begin{gathered} \text { End } \\ \text { of } \\ \text { Year } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | system is appr nation request | pximately 36 <br> ed is not avai | ars old and $t$ able at this $\square$ $\qquad$ $\qquad$ $\qquad$ $\qquad$ $\qquad$ |  |  |

$\qquad$
WELLS AND WELL PUMPS


## RESERVOIRS



HIGH SERVICE PUMPING


## SOURCE OF SUPPLY

Lisi $10:$ yach source of supply (Ground, Surface, Purchased Water etc.)

| Permitted Gals. per day__-- | .250 mgd | .250 mgd |
| :--- | :--- | :--- |

Type of Source
Well Well

## WATER TREATMENT FACILITIES

| Type_-_--------- |  |  |
| :---: | :---: | :---: |
| Make---------------- | Tierman Walla |  |
| Permitted Capacity (GPD)-- | 250 mgd |  |
| High service pumping | Est. based on |  |
| Reverse Osmosis | -pump running t | time |
| Lime Treatment Unit Rating |  | - |
| Unit Rating <br> Filtration | $\underline{\square}$ | - |
| Pressure Sq. Ft. |  |  |
| Gravity GPD/Sq.Ft._-_- |  |  |
| Disinfection |  |  |
| Chlorinator_ |  |  |
| Ozone |  |  |
| Other_-_-------- |  |  |
| Auxiliary Power_-.------ |  |  |

UTILITY NAME: Tomaka Water Works, Inc.
SYSTEM NAME: Tomoka Water Works. Inc.
GENERAL 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. $\qquad$
2. Maximum number of ERCs * which can be served. 262 system is built out.
3. Present system connection capacity (in ERCs ${ }^{*}$ ) using existing lines. $\qquad$ None
4. Future connection capacity (in ERCs *) upon service area buildout. $\qquad$ None
5. Estimated annual increase in ERCs *. $\qquad$ None
6. Is the utility required to have fire flow capacity? $\qquad$ Volusia County Fire Department
If so, how much capacity is required?
7. Attach a description of the fire fighting facilities.
8. Describe any plans and estimated completion dates for any enlargements or improvements of this system.
$\qquad$
$\qquad$
9. When did the company last file a capacity analysis report with the DEP? $\qquad$
10. If the present system does not meet the requirements of DEP rules, submit the following:
a. Attach a description of the plant upgrade necessary to meet the DEP rules.
b. Have these plans been approved by DEP? $\qquad$
c. When will construction begin? $\qquad$
d. Attach plans for funding the required upgrading.
e. Is this system under any Consent Order with DEP? $\qquad$
11. Department of Environmental Protection ID \#
12. Water Management District Consumptive Use Permit \# $\qquad$ $36413998 \quad 3641373$ ,
$\qquad$
a. Is the system in compliance with the requirements of the CUP?
b. If not, what are the utility's plans to gain compliance? $\qquad$

- An ERC is determined based on one of the following methods:
(a) If actual flow data are avallable from the proceding 12 months:

Divide the total annual single family residence (SFR) galions sold by the average number of single family residents (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:
$E R C=$ (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

# WASTEWATER 

## OPERATING

## SECTION

Note: This utility is a water only service; therefore, Pages S-1 through S-6 have been omitted from this report.

## CERTIFICATION OF ANNUAL REPORT

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

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. |

The utility is in substantial compliance with all applicable rules and
orders of the Florida Public Service Commission.

Items Certified


- 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.

