## CLASS "B"

## WATER and/or SEWER UTILITIES

(Gross Revenue of $\mathbf{\$ 1 5 0 , 0 0 0}$ or More but Less Than $\mathbf{\$ 7 5 0 , 0 0 0}$ Each)

# ANNUAL REPORT 

## OF

## Lake Utility Company

527-W/461-S
Certificate Number(s)


FOR THE

## YEAR ENDED DECEMBER 31,1997

# Cronin, Jackson, Nixon \& Wilson 

CERTIFIED PUblic accountants. pea.

JAMES L. CARLSTEDT, C.P.A.
JOHN H. CRONIN, JR., C.P.A.
ERIC M. DOA, C.P.A.
ROBERT H. JACKSON, C.P.A.
BRENDA W. McBARRON, C.P.A.
ROBERT C. NIXON, C.P.A.
TRACY A. RIZZO, C.P.A.
HOLLY M. TONER, C.P.A.
JAMES L. WILSON, C.P.A.

2560 GULF-TO-BAY BOULEVARD
SUITE 200
CLEARWATER, FLORIDA 33765-4419
(813) 791 -4020

FACSIMILE
(813) 797-3602

April 1, 1998

To the Partners
Lake Utility Company
We have compiled the 1997 Annual Report of Lake Utility Company in the accompanying prescribed form, in accordance with statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

Our compilation was limited to presenting, in the form prescribed by the Florida Public Service Commission, information that is the representation of the management of Lake Utility Company. We have not audited or reviewed the report referred to above and, accordingly, do not express an opinion or any form of assurance on it.

This report is presented in accordance with the requirements of the Florida Public Service Commission, which differ from generally accepted accounting principles. Accordingly, this report is not designed for those who are not informed about such differences.


## General Instructions

1. Prepare this report in conformity with the 1984. National Association of Regulatory Utility Commissioners Uniform System of Accounts for Water and/or Sewer Utilities.
2. Interpret all accounting words and phrases in accordance with the USOA.
3. Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the word "None" where it truly and completely states the fact.
4. For any question, section, or page which is not applicable to the respondent enter the words "Not Applicable". Do not omit any pages.
5. Where dates are called for, the month and day should be stated as well as the year.
6. All schedules should be rounded to the nearest dollar unless otherwise specifically indicated.
7. Complete this report by means which will create a permanent record, such as by typewriter.
8. If there is not enough room on any schedale, an additional page or pages may be added provided the format of the added schedule matches the format of the schedule of the page 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 desireable 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 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 Sewer 2540 Shumard Oak Blvd.
> Talahassee, Florida 32399-0850

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## EXECUTIVE SUMMARY

## CERTIFICATION OF ANNUAL REPORT

UTILITY NAME: Lake Utility Company $\quad$| YEAR OF REPORT I |
| :---: |
| December 31,1997 |

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

YES NO
(X)
$\begin{array}{lll}\text { YES } & \text { NO } & \text { 2. The utility is in substantial compliance with all applicable rules and } \\ (X) & \text { ) }\end{array}$ orders of the Florida Public Service Commission.

| YES | NO |
| :--- | :--- |
| $(X)$ |  |

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
(X) ( )
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 representilantation dit Leesburg Limited Painters

A North Carolina Limit ad Liability Company. General Partner
Items Certified

1. 2. 3. $(x)(x)(x)(x)$
D.B.A. The Plantation at Leesburg
1. 2. 3.4.
$(X)(X)(X)(X)$

(signature of the 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

Lake Utility Company
(Exact Name of Utility)
County: $\qquad$

List below the exact mailing address of the utility for which normal correspondence should be sent:
25201 U.S. Highway 27 South
Leesburg, Florida 34748
Telephone: (352) 365-1515
Name and address of person to whom correspondence concerning this report should be addressed:
Robert C. Nixon, CPA
Cronin, Jackson, Nixon and Wilson, CPA's
2560 Gulf-to-Bay Blvd, Suite 200
Clearwater, Florida 34625 Telephone: (813) 791-4020
List below the address of where the utility's books and records are located:
25201 U.S. Highway 27 South
Leesburg. Florida 34748
Telephone: (352)
365-1515
List below any groups auditing or reviewing the records and operations:

Date of original organization of the utility:
$11 \quad 1 \quad 188$

Check the appropriate business entity of the utility as filed with the Internal Revenue Service:
$\square$ Individual
X] Partnership
Sub S Corporation
1120 Corporation

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

| 1. The Plantation Name | Percent Ownership 100 |  |
| :---: | :---: | :---: |
| 1. The Plantation at Leesburg Limited Partnership |  |  |
| 2. |  | \% |
| 3. |  | \% |
| 5. |  | \% |
| 6. |  | \% |
| 7. |  | \% |
| 8. |  | \% |
| 9. |  | \% |
| 10. |  | \% |

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


(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.
A. The Company was organized in 1988 to provide water and sewer service to the residents of The Plantation at Leesburg subdivision in Lake County.
B. The Company provides water and wastewater service.
C. Major goals and objectives are to provide adequate service, keep pace with growth in the Company's service area and provide a fair rate of return to the Company's owners.
D. Water and sewer divisions, land sales and construction
E. The Company expects continued annual growth of approximatly 150 new connections per year.
F. None

## PARENT / AFFILIATE ORGANIZATION CHART

Current as of 12/31/97
Complete below an organizational chart that shows all parents and subsidiaries of the utility. The chart must also show the relationship between the utility and the affiliates listed on E-7, E-10(a) and E-10(b).
$\square$

UTILITY NAME: Lake Utility Company

## COMPENSATION OF OFFICERS

For each officer, list the time spent on respondent as an officer compared to time spent on total business activities and the compensation received as an officer from the respondent.

| NAME <br> (a) | TITLE <br> (b) | \% OF TIME SPENT AS OFFICER OF UTILITY <br> (c) | OFFICERS COMPENSATION (d) |
| :---: | :---: | :---: | :---: |
| Earl H. Thiele | Director Of Operations | 20 \% | $\begin{array}{lll}\text { \$ } & \text { None } \\ \$ & \\ \$ & \\ \$ & \\ \$ & \\ \$ & \\ \$ & \\ \$ & \end{array}$ |
|  |  |  |  |
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|  |  |  |  |
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|  |  |  |  |

## COMPENSATION OF DIRECTORS

For each director, list the number of director meetings attended by each director and the compensation received as a director from the respondent.

| $\begin{gathered} \text { NAME } \\ \text { (a) } \\ \hline \text { N/A } \end{gathered}$ | TITLE <br> (b) | NUMBER OF DIRECTORS MEETINGS ATTENDED <br> (c) | DIRECTORS COMPENSATION <br> (d) |
| :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \$ \\ & \mathbf{\$} \\ & \mathbf{\$} \\ & \mathbf{\$} \\ & \mathbf{\$} \\ & \mathbf{\$} \\ & \mathbf{\$} \\ & \mathbf{\$} \end{aligned}$ |

## 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 OFFICER, <br> DIRECTOR OR AFFILIATE <br> (a) | TDENTIFICATIONOF <br> SERVICE OR PRODUCT <br> (b) | AMOUNT <br> (c) | NAME AND ADDRESS OF <br> AFFILIATED ENTITY <br> (d) |
| :---: | :---: | :---: | :---: |
| None |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
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|  |  |  |  |
|  |  |  |  |

- 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 affiliation and all alfiliations 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 <br> (a) | PRINCIPLE <br> OCCUPATION <br> OR BUSINESS <br> AFFILIATION <br> (b) | AFFILIATION <br> OR <br> CONNECTION <br> (c) | NAME AND ADDRESS <br> OF AFFILIATION <br> OR CONNECTION <br> (d) |
| :--- | :---: | :---: | :---: |
| Earl H. Thiele | Director of <br> Operations | Manager | The Plantation at Leesburg <br> Limited Partnership |

## BUSINESSES WHICH ARE A BYPRODUCT, COPRODUCT OR JOINT PRODUCT RESULT OF PROVIDING WATER OR SEWER SERVICE

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

$\qquad$

## BUSINESS TRANSACTIONS WITH RELATED PARTIES

List each contract, agreement, or other business transaction exceeding a cumulative amount of $\$ 500$ in any one 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, 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
- compuiar 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



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

Part II. Specific Instructions: Sale, Purchase and Transfer of Assets

1. Enter in this part all transactions relating to the purchase, sale or transfer of assets.
2. Below are examples of some types of transactions to include:

- purchase, sale or transfer of equipment.
- purchase, sale or transfer of land and structures.
- purchase, sale or transfer of securities.
- noncash transfers of assets.
- noncash dividends other than stock dividends.
- writeoff of bad debts or loans.

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

| NAME OF COMPANY <br> DR RELATED PARTY <br> (a) | SALE OR <br> DESCRIPTION OF ITEMS <br> (b) | SURCHASE <br> PRICE <br> (c) | NET <br> BOOK <br> VALUE <br> (d) | GAIN <br> OR <br> LOSS <br> (e) | FAIR <br> MARKET <br> VALUE <br> (f) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| None |  | $\$$ |  |  |  |

## COMPOSITE STATISTICS FOR ALL

 PRIVATELY OWNED WATER AND SEWER UTILITIES UNDER AGENCY JURISDICTION| $\begin{aligned} & \text { DESCRIPTION } \\ & \text { (a) } \end{aligned}$ | WATER (b) | SEWER <br> (c) |
| :---: | :---: | :---: |
| PLANT (Intrastate Only)(000's Omitted): |  |  |
| Plant in Service | 2.076 | \$ 3.876 |
| Construction Work In Progress |  |  |
| Plant Acquisition Adjustment |  |  |
| Plant Held For Future Use |  |  |
| Materials and Supplies_ |  |  |
| Less: |  |  |
| Accumulated Depreciation and Accumulated Amortization_ | 417 | 640 |
| Contributions In Aid Of Construction (Net) | 901 | 697 |
| Net Book Cost | \$ 758 | \$ 2,539 |
| REVENUES AND EXPENSES (Intrastate Only)(000's Omitted): |  |  |
| Operating Revenues_ | \$ 471 | \$ 430 |
| Depreciation and Amortization Expense | 37 | \$ 104 |
| Income Tax Expense _- |  |  |
| Taxes Other Than Income | 61 | 51 |
| Other Operating Expenses | 291 | 208 |
| Total Operating Expenses | 389 | 363 |
| Net Operating Income | 82 | \$ 67 |
| Other Income | 0 | 0 |
| Other Income Deductions | 217 | 217 |
| Net Income | $\$ \quad$ (135) | $\$ \ldots(150)$ |
| CUSTOMERS (Intrastate Only): |  |  |
| Residential - Yearly Average | 1,135 | 1.133 |
| Commercial - Yearly Average Industrial - Yearly Average | 48 | 6 |
| Others - Yearly Average_- |  | - - |
| Total | 1,183 | 1,139 |
| OTHER STATISTICS (intrastate Only): |  |  |
| Average Annual Residential Use Per 1,000 Gallons_(1) | 177 | 32 |
| Average Annual Residential Cost Per 1,000 Gallons_(1) | \$ 1.86 | \$ 9.82 |
| Average Residential Monthly Bill | \$ 27.34 | \$ 30.94 |
| Gross Plant Investment Per Customer | \$ 1,755 | \$ $\quad 3.403$ |

(1) Averages for all customers - data not avaliable for residential only

## FINANCIAL

SECTION

COMPARATIVE BALANCE SHEET - ASSETS AND OTHER DEBITS


COMPARATIVE BALANCE SHEET - ASSETS AND OTHER DEBITS

| ACCT. NO. <br> (a) | ACCOUNT NAME <br> (b) | REF. PAGE (c) | CURRENT YEAR <br> (d) | PREVIOUS YEAR (e) |
| :---: | :---: | :---: | :---: | :---: |
| 181182186190 | DEFERRED DEBITS | $\begin{aligned} & \text { F-12 } \\ & \text { F-12 } \\ & \text { F-11 } \end{aligned}$ |  |  |
|  | Unamortized Debt Discount \& Expense |  |  |  |
|  | Extraordinary Property Losses |  |  |  |
|  | Misc. Deferred Debits |  |  |  |
|  | Accumulated Deferred Income Taxes |  | - |  |
|  | Total Deferred Debits_ |  |  |  |
|  | TOTAL ASSETS AND OTHER DEBITS |  | \$ 5, 130,859 | \$ 5,161,385 |

NOTES TO THE BALANCE SHEEI
The space below is provided for important notes regarding the balance sheet.

COMPARATIVE BALANCE SHEET - EQUITY CAPITAL AND LIABILITIES


COMPARATIVE BALANCE SHEET - EQUITY CAPITAL AND LIABILITIES


UTILITY NAME: $\qquad$ December 31,1997
COMPARATIVE OPERATING INCOME

| $\begin{aligned} & \hline \text { ACCT. } \\ & \text { NO. } \\ & \text { (a) } \end{aligned}$ | ACCOUNT NAME <br> (b) | PreVIOUS YEAR <br> (c) | REF. PAGE <br> (d) |  | CURRENT YEAR <br> (e) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | UTILITY OPERATING INCOME |  |  |  |  |
| 400 | Operating Revenues | 721,739 | F-3(b) | \$ | 900,896 |
| 401 | Operating Expenses | 378,782 | F-3(b) |  | 499,217 |
| 403 | Depreciation Expense | 104,626 | F-6 |  | 141,149 |
| 406 | Amortization of Utility Plant Acquisition Adjustment |  |  |  |  |
| 407 |  |  |  |  |  |
| 408.1 | Taxes Other Than Income | 38,948 | F-17 |  | 111,885 |
| 409.1 | Income Taxes |  | F-17 |  |  |
| 410.10 | Deferred Federal Income Taxes |  |  |  |  |
| 411.10 | Provision for Deferred Income <br> Taxes - Credit $\qquad$ |  |  |  |  |
| 412.10 | Investment Tax C̄redits Deferred to Future Periods |  |  |  |  |
| 412.11 | Investment Tax Credits Restored to Operating Income $\qquad$ |  |  |  |  |
|  | Utility Operating Expenses | 522,356 |  |  | 752,251 |
|  | Utility Operating Income | 199,383 |  |  | 148,645 |
| 413 | Income From Utility Plant Leased To Others $\qquad$ |  |  |  |  |
| 414 | Gains (Losses) From Disposition of Utility Property. $\qquad$ |  |  |  |  |
|  | Total Utility Operating Income [Enter here and on Page F-3(c)L | 199,383 |  |  | 148,645 |

COMPARATIVE OPERATING INCOME

$\qquad$

COMPARATIVE OPERATING INCOME (Cont'd)


SCHEDULE OF YEAR END RATE BASE


## NOTES:

(1) Estimated if not known.
(2) Include only those Acquisition Adjustments that have been approved by the Commission.
(3) Calculated using the $1 / 8$ th of $O \& M$ method.

UTILITY PLANT (ACCTS. 101-106)


UTILITY PLANT ACQUISITION ADJUSTMENTS (ACCTS. 114-115)
Report each acquisition adjustment and related accumulated amortization separately. For any acquisition adjustment approved by the Commission, include the Crder Number.


ACCUMULATED DEPRECIATION (ACCT. 108)


ACCUMULATED AMORTIZATION (ACCT. 110)


NONUTILITY PROPERTY (ACCT 121)


SPECIAL DEPOSITS (ACCTS. 132-133)


INVESTMENTS AND SPECIAL FUNDS (ACCTS. 123-127)



YEAR OF REPORT
December 31,1997
ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES (ACCT. 145)


NOTES RECEIVABLE FROM ASSOCIATED COMPANIES (ACCT. 146)


PREPAYMENTS (ACCT. 162)


MISCELLANEOUS DEFERRED DEBITS (АССТ. 186):

| DESCRIPTION <br> (a) | TOTAL <br> (b) |
| :---: | :---: |
| MISCELLANEOUS DEFERRED DEBITS (Acct. 186): Deferred Rate Case Expense (Acct. 186.1) Other Deferred Debits (Acct 186.2) | \$ |
| Total Miscellaneous Deferred Debits_ | S NONE |

## UNAMORTIZED DEBT DISCOUNT AND EXPENSE AND PREMIUM ON DEBT (ACCTS. 181 AND 251)



EXTRAORDINARY PROPERTY LOSSES (ACCT. 182)


NOTES PAYABLE (ACCTS. 232 AND 234)

|  | NOMIINAL | DATE |  | TEREST | PRINCIPAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| DESCRIPTION <br> (a) | DATE OF ISSUE (b) | $\qquad$ MATURITY (c) <br> c) | RATE <br> (d) | FREQUENCY OF PAYMENT (e) | AMOUNT PER BALANCE SHEET (i) |
| ACCOUNT 232 -NOTES PAYABLE: |  |  |  |  |  |
| N/A |  |  | \% |  | \$ |
|  |  | $\square$ |  |  |  |
| --.-..._-_ |  | - | - \% \% | - | - |
|  |  |  |  |  |  |
| Total Account 232_------- |  |  |  |  | \$ |
| ACCOUNT 234-NOTES PAYABLE TO ASSOCIATED COMPANIES: |  |  |  |  |  |
|  |  |  |  |  |  |  |
| N/A | $\underline{\square}$ | - |  |  | \$ |
| - | $\underline{\square}$ |  |  | - | - - - . |
| - ${ }^{\text {a }}$ - |  |  | - $\%$ |  |  |
|  |  |  |  |  | - |
| Total Account 234 |  |  |  |  | \$ |

ACCOUNTS PAYABLE TO ASSOCIATED COMPANIES (ACCT. 233)

| Report each account payable separately. <br> DESCRIPTION <br> (a) |  | TOTAL <br> (b) |
| :---: | :---: | :---: |
| N/A |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

## CAPITAL STOCK (ACCTS. 201 and 204)



LONG TERM DEBT (ACCT. 224)


## STATEMENT OF RETAINED EARNINGS

1. Dividends should be shown for each class and series of capital stock.

Show amounts of dividends per share.
2. Show separately the state and federal income tax effect of items shown in Account No. 439.


Notes to Statement of Retained Earnings:

The Company is a partnership

BONDS (ACCT. 221)


ADVANCES FROM ASSOCIATED COMPANIES (ACCT. 223)


ACCRUED TAXES (ACCT. 236)

| ACCT. NO. (a) | $\begin{aligned} & \text { DESCRIPTION } \\ & \text { (b) } \end{aligned}$ | WATER <br> (c) | $\begin{aligned} & \text { SEWER } \\ & \text { (d) } \end{aligned}$ | OTHER (e) | $\begin{gathered} \text { TOTAL } \\ 10 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 408.10 | Balance - irst of Year_---- | 16,460 | 16.018 | 5 N/A | $5 \ldots 32.478$ |
|  | Accruals Charged: |  |  |  |  |
|  | Utility Regulatory |  |  |  |  |
|  | Assessment Fees_ | 21,212 | 19,328 |  | 40,540 |
| 408.11 | Property Taxes_ | 36,507 | 29,870 |  | 66,377 |
| 408.12 | Payroll Taxes | 2,951 | 1,265 |  | 4,216 |
| 408.13 | Other Taxes \& Licenses | 526 | 226 |  | 752 |
| 409.10 | Federal Income Taxes_ |  |  |  |  |
| 409.11 | State Income Taxes |  |  |  | $\ldots$ |
|  | Taxes Applicable to Other Income (Accts. 408.2. |  |  |  | . |
|  | 409.2, 409.3, 410.2)_ |  |  |  |  |
|  | Total Taxes Accrued | 61,196 | 50,689 |  | 111,885 |
| 408.10 | Taxes Paid During Year:Utility RegulatoryAssessment Fees_ |  |  |  |  |
|  |  |  |  |  |  |
|  |  | 16,460 | 16,018 |  | 32,478 |
| 408.11 408.12 | Property Taxes | 36,507 | 29,870 |  | 66,377 |
| 408.12 | Payroll Taxes | 2,951 | 1,265 |  | 4.216 |
| 408.13 | Other Taxes \& Licenses_- | 526 | 226 |  | 752 |
| 409.10 | Federal Income Taxes_ |  |  |  |  |
| 409.11 | State Income Taxes |  |  |  |  |
|  | Taxes Applicable to Other Income (Accts. 408.2. 409.2, 409.3. 410.2) |  |  |  |  |
|  | Total Taxes Paid | 56,444 | 47,379 |  | 103,823 |
|  | Balance End of Year | 21,212 | 19,328 | \$ N/A | 40,540 |

ACCRUED INTEREST (ACCT. 237)


REGULATORY COMMISSION EXPENSE - AMORTIZATION OF RATE CASE EXPENSE (ACCTS. 666 and 766)


MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES (ACCT. 241)
$\left.\begin{array}{|l|l|l|}\hline \\ \text { DESCRIPTION } \\ \text { (a) }\end{array} \quad \begin{array}{c}\text { BALANCE } \\ \text { END OF YEAR } \\ \text { (b) }\end{array}\right\}$

ADVANCES FOR CONSTRUCTION (ACCT. 252)


## CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCT. 271)



Explain all debits charged to Account 271 below:

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


ACCUMULATED AMORTIZATION OF CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCT. 272)


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


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


#### Abstract

1. The reconciliation should include the same detail as furnished on schedule $\mathrm{M}-1$ of the federal income 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 computation 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, assignment, or sharing of the consolidated tax among group members.




UTIL!TY NAME: $\qquad$
SCHEDULE "A"
SCHEDULE OF COST OF CAPITAL USED FOR AFUDC CALCULATION (2)

| CLASS OF CAPITAL (a) | $\qquad$ | PERCENTAGE OF CAPITAL (c) | $\begin{aligned} & \text { ACTUAL } \\ & \text { COST } \\ & \text { RATES } \\ & \text { (d) } \\ & \hline \end{aligned}$ | WEIGHTED COST [c $\mathrm{x} d \mathrm{~d}]$ (e) |
| :---: | :---: | :---: | :---: | :---: |
| Common Equity | \$ N/A | \% | \% | \% |
| Preferred Stock |  | \% | \% | \% |
| Long Term Debt |  | \% | \% | \% |
| Customer Deposits |  | \% | \% | \% |
| Tax Credits - Zero Cost | : | \% | \% | \% |
| Tax Credits - Weighted Cost |  | \% | \% | \% |
| Deferred Income Taxes |  | \% | \% | \% |
| Other (Explain) |  | \% | \% | \% |
| Total | \$ N/A | \% |  | \% |

(1) Should equal amounts on Schedule B, Column (f), page F-25.
(2) 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 ONLY REQUIRED IF AFUDC WAS CHARGED DURING YEAR **

UTILITY NAME: Lake Utility Company

## SCHEDULE "B"

SCHEDULE OF CAPITAL STRUCTURE ADJUSTMENTS

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

## WATER

## OPERATION

SECTION

## WATER UTILITY PLANT ACCOUNTS

| ACCT. NO. (a) | ACCOUNT NAME <br> (b) | PREVIOUS YEAR <br> (c) | $\begin{aligned} & \text { ADDITIONS } \\ & \text { (d) } \end{aligned}$ | $\begin{aligned} & \text { RETIREMENTS } \\ & \text { (e) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| 301 | Organization_ | 27,575 | \$ | \$ |
| 302 | Franchises_ |  |  |  |
| 303 | Land and Land Rights | 7,930 |  |  |
| 304 305 | Structure and Improvesinents Collecting and Impounding | 90,346 | (790) (1) |  |
| 305 | Collecting and Impounding Reservoirs $\qquad$ |  |  |  |
| 306 | Lake, River and Other Intakes |  |  |  |
| 307 308 | Wells and Springs Infiltration Galleries and | 155,407 |  |  |
| 308 | Tunnels $\qquad$ |  |  |  |
| 309 | Supply Mains |  |  |  |
| 310 | Power Generation Equipment | 35,138 | $\square-\square$ | - |
| 311 | Pumping Equipment | 32,866 | -- |  |
| 320 | Water Treatment Equipment | 23,077 |  |  |
| 330 | Distribution Reservoirs and Standpipes $\qquad$ |  |  |  |
| 331 | Transmission and Distribution Mains $\qquad$ | 1,215,172 | (6,508) (1) |  |
| 333 | Services | 233,474 | $(1,702)(1)$ |  |
| 334 | Meters and Meter Installations | 63,444 | 13,942 |  |
| 335 339 | Hydrants _--------- | 160,212 | - (876)(1) |  |
|  | Equipment |  |  |  |
| 340 | Office Furniture and Equipment |  |  |  |
| 341 | Transportation Equipment | 12,183 | (1) | -- |
| 342 | Stores Equipment __ |  |  | -- - - |
| 343 | Tools, Shop and Garage Equip |  | --- |  |
| 344 | Laboratory Equipment__ |  |  |  |
| 345 | Power Operated Equipment |  |  |  |
| 346 | Communication Equipment |  |  |  |
| 347 348 | Miscellaneous Equipment Other Tangible Plant | 15,213 |  |  |
|  | Total Water Plant | 2,072,037 | 4,065 |  |

NOTE: Any adjustments made to reclassify property from one account to another must be footnoted.
Note (1): Adjustments to remove engineering expense capitalized in error in 1996


## WATER UTILITY EXPENSE ACCOUNTS




## WATER OPERATING REVENUE



BASIS FOR WATER DEPRECIATION CHARGES

| ACCT. NO. (a) | ACCOUNT NAME <br> (b) | AVERAGE SERVICE LIFE IN YEARS <br> (c) | AVERAGE NET SALVAGE IN PERCENT (d) | DEPRECIATION RATE APPLIED IN PERCENT ( $100 \%$ - d) / c (1) $\qquad$ |
| :---: | :---: | :---: | :---: | :---: |
| 301 | Organization | 40 | \% | 2.50 \% |
| 302 | Franchises_ |  | \% | \% |
| 304 | Structure and Improvements | 27 | \% | 3.70 \% |
| 305 | Collecting and Impounding Reservoirs |  | \% | \% |
| 306 | Lake, River and Other Intakes |  | \% | \% |
| 307 | Wells and Springs | 27 | \% | 3.70 \% |
| 308 | Infiltration Galleries and Tunnels |  | \% | \% |
| 309 | Supply Mains |  | \% | \% |
| 310 | Power Generation Equipment | 17 | \% | 5.88 \% |
| 311 | Pumping Equipment | 15 | \% | 6.67 \% |
| 320 | Water Treatment Equipment | 17 | \% | 5.88 \% |
| 330 | Distribution Reservoirs and Standpipes $\qquad$ |  | \% | \% |
| 331 | Transmission and Distribution Mains | 38 | \% | 2.63 \% |
| 333 | Services---------------- | 35 | \% | 2.86 \% |
| 334 | Meters and Meter Installations | 17 | \% | 5.88 \% |
| 335 | Hydrants | 40 | \% | 2.50 \% |
| 339 | Other Plant and Miscellaneous Equipment $\qquad$ |  | \% | \% |
| 340 | Office Furniture and Equipment |  | \% | \% |
| 341 | Transportation Equipment_ | 6 | \% | 16.67 \% |
| 342 | Stores Equipment |  | \% | \% |
| 343 | Tools, Shop and Garage Equipm |  | \% | \% |
| 344 | Laboratory Equipment. |  | \% | \% |
| 345 | Power Operated Equipment |  | \% | \% |
| 346 | Communication Equipment |  | \% | \% |
| 347 | Miscellaneous Equipment | 10 | \% | 10.00 \% |
| 348 | Other Tangible Plant_ |  | -\% | $\%$ |
|  | Water Plant Composite Depreciation Rate * |  | \% | \% |

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

ANALYSIS OF ENTRIES IN WATER ACCUMULATED DEPRECIATION

| $\begin{gathered} \text { ACCT. } \\ \text { NO. } \\ \text { (a) } \end{gathered}$ | ACCOUNT NAME <br> (b) | BALLANCE AT BEGINNING OF YEAR (c) | ACCRUALS <br> (d) | OTHER CREDITS ${ }^{-}$ <br> (e) |  | TOTAL CREDITS (d $+e$ ) (f) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 301 | Organization | 4,802 | \$ 689 | \$ | \$ | 689 |
| 302 | Franchises_ |  |  |  |  |  |
| 304 | Structure and Improvements | 6,862 | 3,314 |  |  | 3.314 |
| 305 | Collecting and Impounding Reservoirs $\qquad$ |  |  |  |  |  |
| 306 | Lake, River and Other Intakes |  |  |  |  |  |
| 307 | Wells and Springs | 38,568 | 5.750 |  |  | 5.750 |
| 308 | Infiltration Galleries and Tunnels |  |  |  |  |  |
| 309 | Supply Mains |  |  |  |  |  |
| 310 | Power Generation Equipment | 19,870 | 2.066 |  |  | 2.066 |
| 311 | Pumping Equipment | 19,800 | 2,193 |  |  | 2.193 |
| 320 | Water Treatment Equipment_--- | 13,479 | 1.357 |  |  | 1,357 |
| 330 | Distribution Reservoirs and Standpipes $\qquad$ |  |  |  |  |  |
| 331 | Transmission and Distribution Mains $\qquad$ | 174,137 | 31,788 |  |  | 31,788 |
| 333 | Services | 26,046 | 6,629 |  |  | 6.629 |
| 334 | Meters and Meter Installations | 13,675 | 4,141 |  |  | 4.141 |
| 335 339 | Hydrants _----M--------- | 19,815 | 3.983 |  |  | 3,983 |
| 339 | Other Plant and Miscellaneous Equipment $\qquad$ |  |  |  |  |  |
| 340 | Office Furniture and Equipment_-- |  |  |  |  |  |
| 341 | Transportation Equipment__-_-_ | 4,926 | 2,031 |  |  | 2.031 |
| 342 | Stores Equipment |  |  |  |  |  |
| 343 344 | Tools, Shop and Garage Equipment Laboratory Equipment | $\underline{\square}$ |  |  |  |  |
| 344 345 | Power Operated Equipment |  | -- |  |  |  |
| 346 | Communication Equipment_ |  |  |  |  |  |
| 347 | Miscellaneous Equipment_------- | 9,249 | 1.521 |  |  | 1.521 |
| 348 | Other Tangible Plant__-_--1-1 |  |  |  |  |  |
|  | Total Depreciable Water Plant In Service $\qquad$ | 351,229 | \$ 65,462 |  |  | -65,462 |

- Specify nature of transaction.

Use ( ) to denote reversal entries.

ANALYSIS OF ENTRIES IN WATER ACCUMULATED DEPRECIATION (Cont'd)


UTILITY NAME: SYSTEM NAME:

Lake Utility Company
YEAR OF REPORTT
$\qquad$
PUMPING AND PURCHASED WATER STATISTICS


If water is purchased for resale, indicate the following:
Vendor N/A
Point of delivery N/A
If Water is sold to other water utilities for redistribution, list names of such utilities below:

N/A

UTILITY NAME:
Lake Utility Company

WATER TREATMENT PLANT INFORMATION


| TYPE OF PIPE (Galvanized, Cast Iron, PVC, Etc.) | $\begin{aligned} & \hline \text { DIAMETER } \\ & \text { OF } \\ & \text { PIPE } \\ & \text { (in inches) } \end{aligned}$ | MAINS BEGINNING OF YEAR (in feet) | ADDITIONS | RETIREMENTS | MAINS END OF YEAR (in feet) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PVC | 2" | 796 |  |  | 796 |
| PVC | $6{ }^{\prime \prime}$ | 43,790 |  |  | 43,790 |
| PVC | $8{ }^{\prime \prime}$ | 35,740 |  |  | 35.740 |
| PVC |  | 120 |  |  | 120 |
| PVC | $12^{\prime \prime}$ | 7.730 |  |  | 7,730 |
| PVC | 4 " | 2.715 |  |  | 2.715 |
| - |  |  |  | --- -------- |  |
| - - - | - - - - |  | -- - - - | ----.-- |  |
| Total feet of mains_- | - - | 90,891 | - |  | 90,891 |

SERVICES AND METERS

\begin{tabular}{|c|c|c|c|c|}
\hline METERS IN SERVICE \& WETERS BEGINNING OF YEAR \& ADDITIONS \& RETIREMENTS \& METERS END OF YEAR <br>
\hline 5/8"-3/4" \& 1.077 \& \& \& <br>
\hline $1^{\prime \prime}$ \& \& 4 \& \& $\begin{array}{r}1,239 \\ \hline\end{array}$ <br>
\hline $11 / 2^{\prime \prime}$ \& \& \& \& -- 1 <br>
\hline 2"

3 \& 18 \& \& \& 18 <br>
\hline $4{ }^{\prime \prime}$ \& - \& - \& - \& - - <br>

\hline | 6" |
| :--- |
| 8 |
| 1 | \& \& \& - \& - - . . . . . <br>

\hline Other (Specity): $\mathbf{8}^{\mathbf{\prime \prime}}$ \& \& - \& -___ \& <br>
\hline \& \& \& - \& - <br>
\hline Total meters in service_ \& 1,099 \& 166 \& $=$ \& $\cdots 1,265$ <br>
\hline Total meters in stock \& \& \& \& <br>
\hline Number of services in use \& 1,099 \& 166 \& \& 1,265 <br>
\hline
\end{tabular}

UTILITY NAME: SYSTEM I'AME: Lake Utility Company

WELLS AND WELL PUMPS


RESERVOIRS


HIGH SERVICE PUMPING


## SOURCE OF SUPPLY

List for each source of supply:
Gallons per day of source__-_-_-_-_-_

Type of source


WATER TREATMENT FACILITIES


OTHER WATER SYSTEM INFORMATION
Furnish information below for each system not physically connected with another facility. A separate page should be supplied where necessary.

1. Present ERC's * that system can efficiently serve. 1.639
2. Estimated annual increase in ERC's ${ }^{\circ}$. 150
3. List fire fighting facilities and capacities 100 hydrants, 750 GPM fire flow capacity
4. List percent of certificate area where service connection are installed (total for each county).
5. What is the current need for system upgrading and/or expansion? None
6. What are plans for future upgrading and/or expansion? None
7. Have questions 6 and 7 been discussed with an engineer (if so, state name and address)? N/A
8. Have questions 6 and 7 been discussed with appropriate state sanitary engineering office?

- ERC = (Total Gallons Sold / 363 Days) / 350 Gallons Per Day
$\qquad$
$\qquad$
CALCULATON OF THE WATER SYSTEMS EQUIVALENT RESIDENTIAL UNITS

| METER SIZE (a) | TYPE OF METER <br> (b) | EQUIVALENT FACTOR (c) | NUMBER OF METERS <br> (d) | TOTAL NUMBER OF METER EQUIVALENTS (c x d) (e) |
| :---: | :---: | :---: | :---: | :---: |
| 5/8" | Displacement | 1.0 | 1,239 | 1,239 |
| 314" | Displacement | 1.5 |  |  |
| $1{ }^{1 \prime}$ | Displacement | 2.5 | $\square 7$ | - 18 |
| $11 / 2^{\prime \prime}$ | Displacement or Turbine | 5.0 | 1 | 5 |
| 2" | Displacement, Compound or Turbine | 8.0 | 18 | 144 |
| 3" | Displacement | 15.0 |  |  |
| 3" | Compound | 16.0 |  |  |
| 3"' | Turbine | 17.5 | -- |  |
| 4" | Displacement or Compound | 25.0 |  |  |
| 4" | Turbine ! | 30.0 |  |  |
| $6{ }^{\prime \prime}$ | Displacement or Compound | 50.0 |  |  |
| 6" | Turbine | 62.5 |  |  |
| 8" | Compound | 80.0 |  |  |
| $8^{\prime \prime}$ | Turbine | 90.0 |  |  |
| 10" | Compound | 115.0 |  |  |
| 12" | Turbine | 145.0 215.0 | --_ - - - . |  |
| Water Sy | ter Equivalents |  |  | 1,406 |

CALCULATION OF THE WATER SYSTEMS EQUIVALENT RESIDENTIAL CONNECTIONS
( $\frac{209,429,000}{\text { (total gallons sold) }} \quad$ (365 days )/350 gpd $\quad 1,639$

## SEWER

## OPERATION <br> SECTION

## SEWER UTILITY PLANT ACCOUNTS

| ACCT. NO. (a) | ACCOUNT NAME <br> (b) | PREVIOUS YEAR <br> (c) | ADDITIONS <br> (d) | RETIREMENTS (e) |
| :---: | :---: | :---: | :---: | :---: |
| 351 | Organization | 27.575 | \$ | \$ |
| 352 | Franchises |  |  |  |
| 353 | Land and Land Rights | 90,834 |  |  |
| 354 | Structure and Improvements | 112,647 | 46,969 (1) |  |
| 360 | Collection Sewers - Force | 313,854 | (245) (1) |  |
| 361 | Collection Sewers - Gravity | 1,256,499 | (7,870) (1) |  |
| 362 | Special Collecting Structures | 474,896 | (4.850)(1) |  |
| 363 | Services to Customers | 211,846 | (2.421)(1) |  |
| 364 | Flow Measuring Devices_- |  |  |  |
| 365 370 | Flow Measuring Installations |  | -- - - - - | -... - - |
| 371 | Pumping Equipment |  | 55,614 | - |
| 380 | Treatment and Disposal Equip | 219,311 | 1,031,366 |  |
| 381 | Plant Sewers | 12,725 |  |  |
| 382 | Outfall Sewer Lines_ |  |  |  |
| 389 | Other Plant and Miscellaneous Equipment | 8,032 | (1) |  |
| 390 | Office Furniture and Equipment |  |  |  |
| 391 | Transportation Equipment_ | 12,183 |  |  |
| 392 | Stores Equipment _--- |  |  |  |
| 393 | Tools, Shop and Garage Equipr |  |  |  |
| 394 | Laboratory Equipment_ - |  |  |  |
| 395 396 | Power Operated Equipment_ |  |  |  |
| 396 397 | Communication Equipment_ |  |  |  |
| 397 398 | Miscellaneous Equipment Other Tangible Plant | 15,654 | 1,134 |  |
|  | Total Sewer Plant | 2,756,056 | \$ 1,119,696 | \$ |

NOTE: Any adjustments made to reclassify property from one account to another must be footnoted.
Note (1): Includes adjustments to remove engineering expense capitalized in error in 1996


## UTILITY NAME: Lake Utility Company

## SEWER UTILITY EXPENSE ACCOUNTS



SEWER EXPENSE ACCOUNT MATRIX


SEWER OPERATING REVENUE


BASIS FOR SEWER DEPRECIATION CHARGES

| $\begin{aligned} & \text { ACCT. } \\ & \text { NO. } \\ & \text { (a) } \end{aligned}$ | ACCOUNT NAME <br> (b) | AVERIGE SERVICE LIFEIN YEARS (c) | AVERAGE NET SALVAGE IN PERCENT (d) | DEPRECIATION RATE APPLIED IN PERCENT ( $100 \%$ - d) / $c$ <br> (I) |
| :---: | :---: | :---: | :---: | :---: |
| 351 | Organization | 40 |  | 2.50 \% |
| 352 | Franchises |  |  | 2.50 \% |
| 354 | Structure and Improvements | 27 |  | 3.70 \% |
| 360 | Collection Sewers - Force | 27 |  | 3.70 |
| 361 | Collection Sewers - Gravity | 40 |  | 2.50 \% |
| 362 | Special Collecting Structures | 25 |  | 4.00 \% |
| 363 | Services to Customers | 35 |  | 2.86 \% |
| 364 | Flow Measuring Devices |  |  |  |
| 365 | Flow Measuring Installations |  |  | \% |
| 370 | Receiving Wells__ |  |  |  |
| 371 | Pumping Equipment | 18 |  | 5.56 \% |
| 380 | Treatment and Disposal Equi | 15 |  | 6.67 \% |
| 381 | Plant Sewers___-_-_- | 32 |  | 3.13 \% |
| 382 | Outfall Sewer Lines_ |  |  | \% |
| 389 | Other Plant and Miscellaneous Equipment | 15 |  | 6.67 \% |
| 390 | Office Furniture and Equipment |  |  |  |
| 391 | Transportation Equipment_ | 6 |  | 16.67 \% |
| 392 | Stores Equipment |  |  |  |
| 393 | Tools, Shop and Garage Equip |  |  |  |
| 394 | Laboratory Equipment. |  |  | \% |
| 395 | Power Operated Equipment |  |  |  |
| 396 | Communication Equipment |  |  | \% |
| 397 | Miscellaneous Equipment | 10 |  | 10.00 \% |
| 398 | Other Tangible Plant_ |  |  |  |
|  | Sewer Plant Composite Depreciation Rate |  |  | \% |

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

ANALYSIS OF ENTRIES IN SEWER ACCUMULATED DEPRECIATION

| ACCT. NO. (a) | $\underset{\text { (b) }}{\text { ACCOUNT NAME }}$ | BALANCE AT BEGINNING OF YEAR (c) | $\begin{aligned} & \text { ACCRUALS } \\ & \text { (d) } \end{aligned}$ | OTHER CREDITS ${ }^{-}$ (e) | TOTAL CREDITS (d + e) (i) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 351 | Organization | 4,801 | \$ 690 | S | \$ 690 |
| 352 | Franchises |  |  |  |  |
| 354 | Structure and Improvements | 16,244 | 5.022 |  | 5.022 |
| 360 | Collection Sewers - Force | 71,741 | 11,604 |  | 11,604 |
| 361 | Collection Sewers - Gravity | 142,360 | 31,216 |  | 31,216 |
| 362 | Special Collecting Structures | 79,622 | 18,802 |  | 18.802 |
| 363 | Services to Customers | 17,644 | 5,990 |  | 5.990 |
| 364 | Flow Measuring Devices_- |  |  |  | --......... |
| 365 | Flow Measuring Installations_-_- Receiving Wells |  |  |  | --.---...- |
| 370 | Receiving Wells__----------- |  |  |  |  |
| 371 | Pumping Equipment |  | 1,546 |  | 1,546 |
| 380 | Treatment and Disposal Equipment | 160,205 | 49,024 |  | 49,024 |
| 381 382 | Plant Sewers | 3,812 | 398 |  | 398 |
| 389 | Outfail Sewer Lines_--------- Other Plant and Miscellaneous |  |  | - | - - --...... |
|  | Equipment | 1.126 | 535 |  | 535 |
| 390 | Office Furniture and Equipment_ |  |  |  |  |
| 391 | Transportation Equipment | 4,926 | 2.031 |  | 2,031 |
| 392 393 | Stores Equipment Tools, Shop and Garage Eq |  |  |  | - |
| 394 | Laboratory Equipment_ |  |  |  | -- - - - - |
| 395 | Power Operated Equipment. |  |  |  |  |
| 396 | Communication Equipment |  |  |  |  |
| 397 398 | Miscellaneous Equipment | 8,987 | 1.622 |  | 1.622 |
| 398 | Other Tangible Plant |  |  |  |  |
|  | Total Depreciable Sewer Plant In Service $\qquad$ | 511,468 | \$ 128,480 |  | \$ 128,480 |

- Specify nature of transaction.

Use ( ) to denote reversal entries.

ANALYSIS OF ENTRIES IN SEWER ACCUMULATED DEPRECIATION (Cont'd)

| PLANT RETIRED (g) | ASSOCIATED SALVAGE AND INSURANCE <br> (h) | ASSOCIATED COST OF REMOVAL (1) | OTHER CHARGES <br> (i) | TOTAL CHARGES ( $\mathbf{g}-\mathrm{h}+\mathrm{i}+\mathrm{j}$ ) (k) | $\begin{gathered} \text { BALANCE } \\ \text { AT END } \\ \text { OF YEAR } \\ \text { (c+f-k) } \\ \text { (1) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | \$ | \$ | \$ | \$ | \$ 5,491 |
|  |  |  |  | - | - 21,266 |
|  |  |  | - | - | $\begin{array}{r}81,2645 \\ \hline \quad 173,576\end{array}$ |
|  |  |  |  |  | $\square \quad 98,424$ |
|  |  |  |  |  | 23,634 |
|  | $\underline{\square}$ | $\square$ | - | --.-.-. | -- |
|  |  |  |  |  | $1,546$ |
|  |  |  |  |  | 209,229 |
|  |  |  |  |  | 4.210 |
|  |  |  | - |  | - - .-....- |
|  |  |  |  |  | 1.661 |
|  |  |  | -- |  | $6,957$ |
|  |  |  | - | - |  |
|  |  |  |  | -- |  |
| - ._-_ |  |  |  |  |  |
|  |  |  |  |  | 10,609 |
|  |  |  |  |  |  |
| \$ |  |  |  | \$ | \$ 639,948 |

PUMPING EQUIPMENT


|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lift station number $\qquad$ <br> Make or type and nameplate data of pump $\qquad$ | 7 , |  |  |  |  | $12$ <br> Flyght CP. 3102 |
|  | Flyght | Flyght | Flyaht | Fly |  |  |
|  | CP-3085 | CP-3085 | $\begin{aligned} & \text { Flyght } \\ & \text { CP-3085 } \end{aligned}$ | $\begin{aligned} & \text { Flyght } \\ & \text { CP-3085 } \end{aligned}$ | Flyght <br> CP. 3085 |  |
|  | 3 HP | 3 HP | 3 HP | 2.4 HP | 2.4 HP | 4.0 hp |
|  | 4 "dia. | 4 "dia. | 4 "dia. | 4 "dia. | $4^{\text {n dia. }}$ | 4" DIA. |
| Year installed | 1993 | 1994 | 1894 | 1995 | 1995 | 1996 |
| Rated capacity_ (GPM)_-- | 95 @ 12 tdh | 273@10tdh | 273@10tdh | 117@22tdh | 117 @ 22tdh | 361 @ 21 toh |
| Size__-.--- |  |  |  |  |  |  |
| Power: Electric |  |  |  |  |  |  |
| Electric Mechanical | 230/460 30 | 230/460 30 | $230 / 46030$ | 120/240 | 1201240 | 230/460 30 |
| Nameplate data of motor | Unknown | Unknown | Unknown | Unknown | Unknown | Unknown |
|  | Unknown | Unknown | Unknown | Unknown | Unknown | Unknown |

SERVICE CONNECTIONS


## COLLECTING MAINS:



FORCE MAINS

FORCE MAINS:



MASTER LIFT STATION PUMPS
See Lift Stations No.'s 2 and 3, Page S-6


OTHER SEWER SYSTEM INFORMATION
Furnish information below for each system not physically connected with another facility. A separate page should be supplied where necessary.

1. Maximum number of ERC's * which can be served. 1345
2. Estimated annual increase in ERC's *. Approximatly 150
3. List permit numbers required by Chapter 14-17, Rules of the Department of Environmental Regulation (DER) for systems in operation. DO35-148272
4. State any plans and estimated completion dates for any enlargements of this system. None
5. If the present systems do not meet the requirements of Chapter 17-4, Rules of the DER, submit the following:
a. Exaluation of the present plant or plants in regard to meeting the DER's rules.
b. Plans for funding and construction of the required upgrading.
c. Have these plans been coordinated with the DER?

N/A
d. Do they concur?
e. When will construction begin?
6. In what percent of your certificated area have service connections been installed?

- ERC = (Total Gallons Treated / 365 Days) / 275 Gallons Per Day

Note: Total Gallons Treated includes both sewage treated and purchased sewage treatment.

CALCULATON OF THE SEWER SYSTEMS EQUIVALENT RESIDENTIAL UNITS

| METER SIZE (a) | TYPE OF METER (b) | EQUIVALENT FACTOR <br> (c) | NUMBER OF METERS <br> (d) | TOTAL NUMBER OF METER EQUIVALENTS (c x d) <br> (e) |
| :---: | :---: | :---: | :---: | :---: |
| 5/8" | Displacement | 1.0 | 1,213 | 1,213 |
| 3/4" | Displacement | 1.5 |  |  |
| $1{ }^{1 \prime}$ | Displacement | 2.5 | $1$ | - 3 |
| $11 /{ }^{\prime \prime}$ | Displacement or Turbine | 5.0 | $1$ | - 5 |
| 2" | Displacement, Compound or Turbine | 8.0 | 2 | 16 |
| 3" | Displacement | 15.0 |  |  |
| 3" | Compound | 16.0 |  | ---- |
| 3"' | Turbine | 17.5 | - | -- - - |
| 4" | Displacement or Compound | 25.0 |  |  |
| 4" | Turbine | 30.0 |  |  |
| $6{ }^{\prime \prime}$ | Displacement or Compound | 50.0 |  |  |
| $6 "$ | Turbine | 62.5 |  |  |
| $8{ }^{\prime \prime}$ | Compound | 80.0 |  | - 5 - 4.0 |
| $8{ }^{\text {" }}$ | Turbine | 90.0 |  |  |
| $10^{\prime \prime}$ | Compound | 115.0 |  |  |
| $1{ }^{12} 1$ | Turbine | 145.0 |  |  |
| 12" | Turbine | 215.0 |  |  |
| Total SEWER System Meter Equivalents |  |  |  | 1,237 |

CALCULATION OF THE SEWER SYSTEMS EQUIVALENT RESIDENTIAL CONNECTIONS

$$
\left(\frac{36,948,000}{\text { (total gallons treated) }} 1365 \text { days )/275 gpd } \quad=\quad 368\right.
$$

