

CLASS "C"

# WATER AND/OR WASTEWATER UTILITIES

(Gross Revenue of Less Than \$200,000 Each)

# ANNUAL REPORT

# WS907-13-AR

Silver Lake Utilities, Inc. Exact Legal Name of Respondent

636-W and 546-S

Certificate Number(s)

Submitted To The

STATE OF FLORIDA



# **PUBLIC SERVICE COMMISSION**

FOR THE

# YEAR ENDED DECEMBER 31, 2013

Form PSC/ECR 006-W (Rev. 12/99)

#### GENERAL INSTRUCTIONS

- Prepare this report in conformity with the 1996 National Association of Regulatory Utility Commissioners (NARUC) Uniform System of Accounts for Water and Wastewater Utilities as adopted by Rule 25-30.115 (1), Florida Administrative Code.
- 2. Interpret all accounting words and phrases in accordance with the Uniform System of Accounts (USOA). Commission Rules and the definitions on next page.
- Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the word "None" where it truly and completely states the fact.
- 4. For any question, section, or page which is not applicable to the respondent enter the words "Not Applicable." Do not omit any pages.
- 5. Where dates are called for, the month and day should be stated as well as the year.
- 6. All schedules requiring dollar entries should be rounded to the nearest dollar.
- 7. Complete this report by means which result in a permanent record. You may use permanent ink or a typewriter. Do not use a pencil.
- 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 in the report. Additional pages 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 statements should be made at the bottom of the page or on an additional page. Any additional pages should state the name of the utility and the year of the report, and reference the appropriate schedule.
- 10. The utility shall file the original and two copies of the report with the Commission at the address below, and keep a copy for itself. Pursuant to Rule 25-30.110 (3), Florida Administrative Code, the utility must submit the report by March 31 for the preceeding year ending December 31.

Florida Public Service Commission Division of Accounting and Finance 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

11. Pursuant to Rule 25-30.110 (7) (a), Florida Administrative Code, any utility that fails to file its annual report or extension on or before March 31, or within the time specified by any extension approved in writing by the Division of Accounting and Finance, shall be subject to a penalty. The penalty shall be based on the number of calendar days elapsed from March 31, or from an approved extended filing date, until the date of filing. The date of filing shall be included in the days elapsed.

i.

ADVANCES FOR CONSTRUCTION - This account shall include advances by or in behalf of customers for construction which are to be refunded either wholly or in part. (USOA)

ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION (AFUDC) - This account shall include concurrent credits for allowance for funds used during construction based upon the net cost of funds used for construction purposes and a reasonable rate upon other funds when so used. Appropriate regulatory approval shall be obtained for "a reasonable rate". (USOA)

AMORTIZATION - The gradual extinguishment of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized. (USOA)

CONTRIBUTIONS IN AID OF CONSTRUCTION (CIAC) - Any amount or item of money, services, or property received by a utility, from any person or governmental agency, any portion of which is provided at no cost to the utility, which represents an addition or transfer to the capital of the utility, and which is utilized to offset the acquisition, improvement, or construction costs of the utility's property, facilities, or equipment used to provide utility services to the public. (Section 367.021 (3), Florida Statutes)

CONSTRUCTION WORK IN PROGRESS (CWIP) - This account shall include the cost of water or wastewater plant in process of construction, but not yet ready for services. (USOA)

DEPRECIATION - The loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of utility plant in the course of service from causes which are known to be in the current operation and against which the utility is not protected by insurance. (Rule 25-30.140 (i), Florida Administrative Code)

EFFLUENT REUSE - The use of wastewater after the treatment process, generally for reuse as irrigation water or for in plant use. (Section 367.021 (6), Florida Statutes)

EQUIVALENT RESIDENTIAL CONNECTION (ERC) - (WATER) - (Rule 25-30.515 (8), Florida Administrative Code.)

- (a) 350 gallons per day;
- (b) The number of gallons a utility demonstrates in the average daily flow for a single family unit; or
- (c) The number of gallons which has been approved by the DEP for a single family residential unit.

EQUIVALENT RESIDENTIAL CONNECTION (ERC) - (WASTEWATER) - Industry standard of 80% of Water ERC or 280 gallons per day for residential use.

GUARANTEED REVENUE CHARGE - A charge designed to cover the utility's costs including, but not limited to the cost of the operation, maintenance, depreciation, and any taxes, and to provide a reasonable return to the utility for facilities, a portion of which may not be used and useful to the utility or its existing customers. (Rule 25-30.515 (9), Florida Administrative Code)

LONG TERM DEBT - All Notes, Conditional Sales Contracts, or other evidences of indebtedness payable more than one year from date of issue. (USOA)

PROPRIETARY CAPITAL (For proprietorships and partnerships only) - The investment of a sole proprietor, or partners, in an unincorporated utility. (USOA)

RETAINED EARNINGS - This account reflects corporate earnings retained in the business. Credits would include net income or accounting adjustments associated with correction of errors attributable to a prior period. Charges to this account would include net losses, accounting adjustments associated with correction of errors attributable to a prior period or dividends. (USOA)

# TABLE OF CONTENTS

| FINANCIAL SECTION  | PAG        |
|--|------------|
| Identification   | F-2        |
| Income Statement   | F-3        |
| Balance Sheet  | F-4        |
| Net Utility Plant  | F-5        |
| Accumulated Depreciation and Amortization of Utility Plant           | F-5        |
| Capital Stock  | F-6        |
| Retained Earnings  | F-6        |
| Proprietary Capital  | F-6        |
| Long Term Debt   | F-6        |
| Taxes Accrued  | F-7        |
| Payment for Services Rendered by Other Than Employees                | F-7        |
| Contributions in Aid of Construction                                 | F-8        |
| Cost of Capital Used for AFUDC Calculation                           | F-9        |
| AFUDC Capital Structure Adjustments                                  | F-10       |
|  | 1-10       |
| WATER OPERATING SECTION  | PAG        |
| Water Utility Plant Accounts   | W-1        |
| Analysis of Accumulated Depreciation by Primary Account - Water      | W-2        |
| Water Operation and Maintenance Expense                              | W-3        |
| Water Customers  | W-3        |
| Pumping and Purchased Water Statistics and Mains                     | W-4        |
| Wells and Well Pumps, Reservoirs, and High Service Pumping           | W-5        |
| Sources of Supply and Water Treatment Facilities                     | W-6        |
| General Water System Information                                     | W-7        |
| WASTEWATER OPERATING SECTION   | PAG        |
| Alestenster Hallty Direct Accounts                                   | 6.1        |
| Wastewater Utility Plant Accounts                                    | S-1<br>S-2 |
| Analysis of Accumulated Depreciation by Primary Account - Wastewater |            |
| Wastewater Operation and Maintenance Expense                         | S-3        |
| Wastewater Customers   | S-3        |
| Pumping Equipment, Collecting and Force Mains and Manholes           | S-4<br>S-5 |
| Treatment Plant, Pumps and Pumping Wastewater Statistics             | S-5<br>S-6 |
| General Wastewater System Information                                | 5-0        |
| VERIFICATION SECTION   | PAG        |
|  | V-1        |

FINANCIAL SECTION

# REPORT OF

|                        | Silver La                                  | ke Utilities, Inc              |                          |
|------------------------|--|--------------------------------|--------------------------|
|                        | (EXACT N                                   | NAME OF UTILITY)               |                          |
| 106 SV                 | V County Road 721                          | 106 SW County Road 72          | 1 Glades &               |
| Okeechobee, FL 34974   |  | Okeechobee, FL 34974           | Highlands                |
| M                      | ailing Address                             | Street Address                 | County                   |
| Telephone Number       | (863) 763-3041                             | Date Utility First Organize    | ed 12/3/2007             |
| Fax Number             | (863) 467-4951                             | E-mail Address chris.          | shoemaker@lykesranch.com |
| Sunshine State One-Ca  | all of Florida, Inc. Member No.            | 41004                          |                          |
| Check the business en  | tity of the utility as filed with the Inte | ernal Revenue Service:         |                          |
| Individual             | Sub Chapter S Corporation                  | X 1120 Corporation             | Partnership              |
| Name, Address and ph   | one where records are located:             | 106 SW County Road 721         | (863) 763-3041           |
|                        |  | Okeechobee, FL 34974           |                          |
| Name of subdivisions w | where services are provided:               | Lykes Ranch, Lykes Citrus Divi | sion                     |

# CONTACTS:

| Title           | Principal Business Address                                     | Salary<br>Charged<br>Utility  |
|-----------------|--|---|
|                 | 106 SW County Road 721   |   |
| Utility Manager | Okeechobee, FL 34974   | \$ None   |
|                 | 106 SW County Road 721   | Property Ma   |
| Controller      | Okeechobee, FL 34974   | \$ None   |
|                 | 400 N Tampa St. Suite 2200                                     |   |
| CEO             | Tampa, FL 33602  | \$ None   |
| President / COO | same   | \$ None   |
| CFO             | same   | \$ None   |
| Secretary       | same   | \$ None<br>\$   |
|                 | Utility Manager<br>Controller<br>CEO<br>President / COO<br>CFO | Utility Manager106 SW County Road 721<br>Okeechobee, FL 34974Controller106 SW County Road 721<br>Okeechobee, FL 34974Ceo0keechobee, FL 34974CEO400 N Tampa St. Suite 2200<br>Tampa, FL 33602<br>same<br>samePresident / COOsame<br>same |

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<br>Ownership in<br>Utility | Principal Business Address                    | Salary<br>Charged<br>Utility                |
|------------------|------------------------------------|---|---|
| Lykes Bros. Inc. |                                    | 400 N Tampa St. Suite 2200<br>Tampa, FL 33602 | \$ None<br>\$<br>\$<br>\$<br>\$<br>\$<br>\$ |

# YEAR OF REPORT DECEMBER 31, 2013

INCOME STATEMENT

|  | Ref.       |      |                  |    |          |    |       | -    | Total                                |
|--|------------|------|------------------|----|----------|----|-------|------|--------------------------------------|
| Account Name   | Page       |      | Water            | Wa | stewater | (  | Other | _    | Company                              |
| Gross Revenue:<br>Residential<br>Commercial<br>Industrial<br>Multiple Family<br>Guaranteed Revenues<br>Other (Specify) |            | \$   | 18,976<br>21,778 | \$ |          | \$ |       | \$   | 18,976<br>21,778<br>-<br>-<br>-<br>- |
| Total Gross Revenue  |            | \$   | 40,754           | \$ |          | \$ | -     | \$   | 40,754                               |
| Operation Expense (Must tie to pages W-3 and S-3)  | W-3<br>S-3 | \$   | 156,166          | \$ |          | \$ |       | \$   | 156,166                              |
| Depreciation Expense   | F-5        | -    | 40,779           | -  | -        |    | -     |      | 40,779                               |
| CIAC Amortization Expense_   | F-8        | -    | -                |    | •        | -  | -     | 1.   | -                                    |
| Taxes Other Than Income  | F-7        |      | 4,147            |    | -        |    | -     |      | 4,147                                |
| Income Taxes   | F-7        |      | -                | _  | -        | _  | -     | 1.   | -                                    |
| Total Operating Expense  | 8122       | \$_  | 201,092          | _  | -        | _  | -     | \$_  | 201,092                              |
| Net Operating Income (Loss)  |            | \$   | (160,338)        | \$ | -        | \$ | -     | \$_  | (160,338)                            |
| Other Income:<br>Nonutility Income   | 38         | \$   |                  | \$ |          | \$ |       | \$   |                                      |
| Other Deductions:<br>Miscellaneous Nonutility<br>Expenses<br>Interest Expense  |            | \$   | (8,198)          | \$ |          | \$ |       | \$   | (8,198)                              |
| Net Income (Loss)  |            | \$ _ | (168,536)        | \$ |          | \$ |       | \$ _ | (168,536)                            |

F-3

# YEAR OF REPORT

DECEMBER 31, 2013

# COMPARATIVE BALANCE SHEET

|  | Reference         | Current                           | Previous                     |
|--|-------------------|-----------------------------------|------------------------------|
| ACCOUNT NAME   | Page 4            | Year                              | Year                         |
| Assets:  |                   |                                   |                              |
| Utility Plant in Service (101-105)   | F-5,W-1,S-1       | \$1,246,881_                      | \$1,246,881_                 |
| Amortization (108)   | F-5,W-2,S-2       | (433,845)                         | (393,066)                    |
| Net Utility Plant  |                   | \$813,036                         | \$853,815_                   |
| Cash<br>Customer Accounts Receivable (141)<br>Other Assets (Specify):  |                   | 362<br>3,455                      | <u>6,751</u><br><u>6,585</u> |
| Total Assets   |                   | \$ <u>820,211</u><br>Rev 7/18 CAS | \$867,151                    |
| Liabilities and Capital:   |                   |                                   |                              |
| Common Stock Issued (201)<br>Preferred Stock Issued (204)<br>Other Paid in Capital (211)(1)<br>Retained Earnings (215)<br>Propietary Capital (Proprietary and<br>partnership only) (218) | F-6<br>F-6<br>F-6 | 2,315,000<br>(1,730,859)          | 2,315,000<br>(1,562,323)     |
| Total Capital  | 1-0               | \$584,141                         | \$ 752,677                   |
| Long Term Debt (224)<br>Accounts Payable (231)<br>Notes Payable (232)<br>Customer Deposits (235)<br>Accrued Taxes (236)<br>Other Liabilities (Specify)                                   | F-6               | \$                                | \$                           |
| Advances for Construction<br>Contributions in Aid of<br>Construction - Net (271-272)   | F-8               |                                   |                              |
| Total Liabilities and Capital  |                   | \$ <u>820,211</u>                 | \$ <u> </u>                  |

F-4

# YEAR OF REPORT DECEMBER 31, 2013

|  | GROS         | S UTILITY | PLANT       |    |                                      |                 |
|--|--------------|-----------|-------------|----|--------------------------------------|-----------------|
| Plant Accounts:<br>(101 - 107) inclusive | Water        | Was       | tewater     | Re | nt other<br>Than<br>porting<br>stems | Total           |
| Utility Plant in Service (101)           | \$1,246,881  | \$        | 0           | \$ | 0                                    | \$<br>1,246,881 |
| Construction Work in Progress (105)      | 0            | _         | 0           |    | 0                                    | 0               |
| Other (Specify)                          | 0            |           | 0<br>0<br>0 | _  | 0<br>0<br>0                          | 0<br>0<br>0     |
| Total Utility Plant                      | \$ 1,246,881 | \$        | 0           | \$ | 0                                    | \$<br>1,246,881 |

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

| Account 108                                     |      | Water   | Was | stewater | Re   | er Than<br>porting<br>vstems |     | Total   |
|---|------|---------|-----|----------|------|------------------------------|-----|---------|
| Balance First of Year                           | \$_  | 393,066 | \$  | 0        | \$   | 0                            | \$  | 393,066 |
| Add Credits During Year:<br>Accruals charged to |      |         |     |          |      |                              |     |         |
| depreciation account                            | \$_  | 40,779  | \$  | 0        | \$ . | 0                            | \$  | 40,779  |
| Salvage   |      |         |     | 0        |      | 0                            | -   | 0       |
| Other Credits (specify)                         | -    |         |     | 0        |      | 0                            | - 1 | 0       |
| Total Credits                                   | \$   | 40,779  | \$  | 0        | \$   | 0                            | \$  | 40,779  |
| Deduct Debits During Year:                      |      | - 1     |     |          |      |                              |     | -       |
| Book cost of plant                              |      |         |     |          |      |                              |     |         |
| retired   | \$ _ | 0       | \$  | 0        | \$   | 0                            | \$_ | 0       |
| Cost of removal                                 | -    |         |     | 0        |      | 0                            | -   | 0       |
| Other debits (specify)                          |      |         |     | 0        |      | 0                            | -   | 0       |
| Total Debits                                    | \$   | 0       | \$  | 0        | \$   | 0                            | \$  | 0       |
| Balance End of Year                             | \$   | 433,845 | \$  | 0        | \$   | 0                            | \$  | 433,845 |

F-5

| YEAR C   | F REF | PORT |  |
|----------|-------|------|--|
| DECEMBER | 31.   | 2013 |  |

# CAPITAL STOCK (201 - 204)

|                                       | Common<br>Stock | Preferred<br>Stock |
|---------------------------------------|-----------------|--------------------|
| Par or stated value per share         | N/A             |                    |
| Shares authorized                     |                 |                    |
| Shares issued and outstanding         |                 |                    |
| Total par value of stock issued       |                 |                    |
| Dividends declared per share for year |                 |                    |

# RETAINED EARNINGS (215)

|  | Appropriated | Un-<br>Appropriated                             |
|--|--------------|---|
| Balance first of year<br>Changes during the year (Specify):<br>Current Year Loss | _ \$_N/A     | \$ <u>\$ (1,562,323)</u><br><u>\$ (168,536)</u> |
| Balance end of year  | _ \$         | \$ <u>\$ (1,730,859)</u>                        |

# PROPRIETARY CAPITAL (218)

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

# LONG TERM DEBT (224)

| Inte | rest          | Principal                 |
|------|---------------|---------------------------|
| Rate | # of<br>Pymts | per Balance<br>Sheet Date |
|      |               | \$                        |
|      |               |                           |
|      |               | \$                        |
|      |               |                           |

# YEAR OF REPORT DECEMBER 31, 2013

Water Wastewater Other Total (d) (a) (b) (c) (e) Income Taxes: Federal income tax\_ \$ State income Tax\_\_\_\_ --Taxes Other Than Income: State ad valorem tax Local property tax\_\_\_\_ 1,544 1,544 -Regulatory assessment fee\_\_\_\_ 1,834 25 1,859 744 744 Other (Specify) office lease tax -Highlands County Health Dept 4,122 25 4,147 Total Tax Expense \$ S S S

# TAX EXPENSE

# 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<br>Amount | stewater<br>nount | Description of Service                                       |
|--------------------------------|------------------|-----------------|-------------------|--|
| Lykes Bros. Inc.               | \$               | 74232           | \$<br>0           | All labor, minor repairs & maint,<br>administrative services |
| Short Environmental Labs, Inc. | \$               | 7930            | \$<br>0           | Contract Testing   |
| Pugh Utilities Services, Inc.  | \$  <br>\$ \$ \$ | 630             | \$<br>0           | Contract Other   |
|                                | \$               |                 | \$                |  |

# YEAR OF REPORT DECEMBER 31, 2013

# CONTRIBUTIONS IN AID OF CONSTRUCTION (271)

|          | (a)  |      | (b) | Was | tewater<br>(c) | 1  | Total<br>(d) |
|----------|--|------|-----|-----|----------------|----|--------------|
| 1)       | Balance first of yearAdd credits during year | \$   | -   | \$  | -              | \$ | -            |
| 2)       |  | \$   | -   | \$  |                | \$ | -            |
| 3)<br>4) | Total<br>Deduct charges during the year (1)  |      |     |     | -              | -  |              |
| 5)       | Balance end of year                          |      | -   |     | -              |    | -            |
| 6)       | Less Accumulated Amortization                |      | -   |     | -              | =  | -            |
| 7)       | Net CIAC                                     | _ \$ | -   | \$  | -              | \$ |              |

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

| Report below all developers or<br>agreements from which cash or<br>received during the year. |   | Indicate<br>"Cash" or<br>"Property" | Water | Wastewater |
|--|---|-------------------------------------|-------|------------|
|  |   |                                     |       |            |
|  |   |                                     |       |            |
| Sub-total  |   |                                     | \$    | \$         |
| Report below all ca  | pacity charges, main<br>and customer connec | tion                                |       |            |
| Description of Charge  | Number of<br>Connections                    | Charge per<br>Connection            | 1     |            |
|  |   | \$                                  | \$    | \$         |
|  |   |                                     |       |            |
| al Credits During Year (Must agre  | e with line # 2 above                       | .)                                  | \$    | \$         |

# ACCUMULATED AMORTIZATION OF CIAC (272)

| Balance First of YearAdd Debits During Year:         | \$0      | \$<br><u>Total</u><br>\$ |
|--|----------|--------------------------|
| Deduct Credits During Year: (1)                      | <u> </u> | <br>                     |
| Balance End of Year (Must agree with line #6 above.) | \$       | \$<br>\$                 |

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

UTILITY NAME Silver Lake Utilities, Inc.

YEAR OF REPORT DECEMBER 31, 2013

# SCHEDULE "A"

# SCHEDULE OF COST OF CAPITAL USED FOR AFUDC CALCULATION (1)

| Class of Capital<br>(a)     | Dollar<br>Amount<br>(b) | Percentage<br>of<br>Capital<br>(c) | Actual<br>Cost<br>Rates<br>(d) | Weighted<br>Cost<br>[cxd]<br>(e) |
|-----------------------------|-------------------------|------------------------------------|--------------------------------|----------------------------------|
| Common Equity               | \$ <u>N/A</u>           | %                                  | %                              | %                                |
| Preferred Stock             | and the second          | %                                  | %                              | %                                |
| Long Term Debt              |                         | %                                  | %                              | %                                |
| Customer Deposits           |                         | %                                  | %                              | %                                |
| Tax Credits - Zero Cost     |                         | %                                  | %                              | %                                |
| 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:

NONE

%

Commission Order Number approving AFUDC rate:

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

UTILITY NAME Silver Lake Utilities, Inc.

YEAR OF REPORT DECEMBER 31, 2013

# SCHEDULE "B"

# SCHEDULE OF CAPITAL STRUCTURE ADJUSTMENTS

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

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

|  |      | <br> |
|--|------|------|
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# WATER OPERATING SECTION

# UTILITY NAME:

Silver Lake Utilities, Inc.

# YEAR OF REPORT DECEMBER 31, 2013

# WATER UTILITY PLANT ACCOUNTS

| Acct.<br>No.<br>(a) | Account Name<br>(b)                        | Previous<br>Year<br>(c) | Additions<br>(d) | Retirements<br>(e) | Current<br>Year<br>(f) |
|---------------------|--|-------------------------|------------------|--------------------|------------------------|
| 301                 | Organization                               | \$ 228,464              | \$               | \$                 | \$ 228,464             |
| 302                 | Franchises                                 |                         | -                | -                  | -                      |
| 303                 | Land and Land Rights                       | -                       | -                | -                  | -                      |
| 304                 | Structures and Improvements                | 111,814                 | -                | -                  | 111,814                |
| 305                 | Collecting and Impounding<br>Reservoirs    |                         | -                | -                  | -                      |
| 306                 | Lake, River and Other<br>Intakes           | -                       | -                | -                  | -                      |
| 307                 | Wells and Springs                          | 267,516                 | -                | -                  | 267,516                |
| 308                 | Infiltration Galleries and<br>Tunnels      |                         |                  | -                  | -                      |
| 309                 | Supply Mains                               | -                       | -                | -                  | -                      |
| 310                 | Power Generation Equipment                 | 50,918                  | -                | -                  | 50,918                 |
| 311                 | Pumping Equipment                          | 54,760                  | -                | -                  | 54,760                 |
| 320                 | Water Treatment Equipment                  | 249,553                 | -                | -                  | 249,553                |
| 330                 | Distribution Reservoirs and                |                         |                  |                    |                        |
| 000                 | Standpipes                                 | 22,174                  |                  |                    | 22,174                 |
| 331                 | Transmission and Distribution<br>Lines     | 247,158                 |                  |                    | 247,158                |
| 333                 | Services                                   | -                       | -                | -                  | -                      |
| 334                 | Meters and Meter<br>Installations          | 13,908                  | -                |                    | 13,908                 |
| 335                 | Hydrants                                   | -                       |                  | -                  | -                      |
| 336                 | Backflow Prevention Devices                | -                       | -                | -                  | - 1                    |
| 339                 | Other Plant and<br>Miscellaneous Equipment |                         | -                |                    |                        |
| 340                 | Office Furniture and<br>Equipment          |                         | -                |                    |                        |
| 341                 | Transportation Equipment                   | -                       | -                | -                  | -                      |
| 342                 | Stores Equipment                           | -                       |                  | -                  | -                      |
| 343                 | Tools, Shop and Garage<br>Equipment        |                         | -                | -                  |                        |
| 344                 | Laboratory Equipment                       |                         | -                | -                  | -                      |
| 345                 | Power Operated Equipment                   | 617                     | -                | -                  | 617                    |
| 346                 | Communication Equipment                    |                         | -                | -                  | -                      |
| 347                 | Miscellaneous Equipment                    | -                       | -                | -                  | -                      |
| 348                 | Other Tangible Plant                       | -                       | -                | -                  | -                      |
|                     | Total Water Plant                          | \$ 1,246,881            | \$               | \$                 | \$ 1,246,881           |

# YEAR OF REPORT DECEMBER 31, 2013

# ANALYSIS OF ACCUMULATED DEPRECIATION BY PRIMARY ACCOUNT - WATER

| Acct.<br>No.<br>(a) | Account<br>(b)                | Average<br>Service<br>Life in<br>Years<br>(c) | Average<br>Salvage<br>in<br>Percent<br>(d) | Depr.<br>Rate<br>Applied<br>(e) | Dep | umulated<br>preciation<br>Balance<br>vious Year<br>(f) |     | Debits<br>(g)(1) |    | Credits<br>(h) |     | Accum. Depr.<br>Balance<br>End of Year<br>(f-g+h=i)<br>(i) |
|---------------------|-------------------------------|---|--|---------------------------------|-----|--|-----|------------------|----|----------------|-----|--|
| 301                 | Structures and Improvements   | 40  | %  | 2.50 %                          | \$  | 34,054   | \$  | -                | \$ | 5,712          | \$  | 39,766   |
| 302                 | Structures and Improvements   | -   | - %  | - %                             | \$  | -  | \$  | -                | \$ | -              | \$  | -  |
| 304                 | Structures and Improvements   | 32  | - %  | 3.13 %                          | \$  | 12,249   | \$  | -                | \$ | 3,500          | \$  | 15,749   |
| 305                 | Collecting and Impounding     |   |  |                                 |     |  |     |                  |    |                |     |  |
|                     | Reservoirs                    | -   | - %  | - %                             | _   | -  | 1 - | <u></u>          | -  | -              |     | -  |
| 306                 | Lake, River and Other Intakes |   | - %  | - %                             |     | -  |     | -                |    | -              |     | -  |
| 307                 | Wells and Springs             | 30  | - %  | 3.33 %                          |     | 139,036  |     | -                |    | 8,908          |     | 147,944  |
| 308                 | Infiltration Galleries &      |   |  |                                 |     |  |     |                  |    |                |     |  |
|                     | Tunnels                       | -   | - %  | - %                             |     | -  |     | -                |    | -              |     | -  |
| 309                 | Supply Mains                  |   | - %  | - %                             |     | -  |     | -                |    | -              |     | -  |
| 310                 | Power Generating Equipment    | 20  | - %  | 5.00 %                          |     | 8,911  |     | -                |    | 2,546          |     | 11,457   |
| 311                 | Pumping Equipment             | 20  | - %  | 5.00 %                          |     | 14,180   |     | -                |    | 2,459          |     | 16,639   |
| 320                 | Water Treatment Equipment     | 22  | - %  | 4.55 %                          |     | 54,641   |     | -                |    | 10,550         |     | 65,191   |
| 330                 | Distribution Reservoirs &     |   |  |                                 |     |  | 1 - |                  |    |                |     |  |
|                     | Standpipes                    | 37  | - %  | 2.70 %                          |     | 10,698   |     | -                |    | 599            |     | 11,296   |
| 331                 | Trans. & Dist. Mains          | 43  | - %  | 2.33 %                          |     | 115,393  |     | -                |    | 5,759          |     | 121,152  |
| 333                 | Services                      | -   | - %  | - %                             |     | -  |     | -                |    | -              |     | -  |
| 334                 | Meter & Meter Installations   | 20  | - %  | 5.00 %                          |     | 3,725  | 1 - | -                | -  | 695            | 1.5 | 4,420  |
| 335                 | Hydrants                      | -   | - %  | - %                             |     | -  | -   | -                |    | -              |     | -  |
| 336                 | Backflow Prevention Devices   | -   | - %  | - %                             |     | -  | -   | -                |    | -              |     | -  |
| 339                 | Other Plant and Miscellaneous |   |  |                                 |     |  | -   |                  |    |                |     |  |
|                     | Equipment                     | -   | - %  | - %                             |     | -  |     | -                |    | -              |     |  |
| 340                 | Office Furniture and          |   |  |                                 |     |  | -   |                  |    |                | 1   |  |
|                     | Equipment                     | -   | - %  | - %                             | -   | -  |     | -                |    | -              |     | -  |
| 341                 | Transportation Equipment      | -   | - %  | - %                             |     | -  |     | -                |    | -              | 1   | -  |
| 342                 | Stores Equipment              | -   | - %  | - %                             |     | -  |     | -                |    | -              |     | -  |
| 343                 | Tools, Shop and Garage        |   |  |                                 | -   |  | -   |                  |    |                | 1   |  |
|                     | Equipment                     | -   | - %  | - %                             |     | -  |     |                  |    | -              |     | -  |
| 344                 | Laboratory Equipment          | -   | - %  | - %                             |     | -  | 1   | -                |    | -              |     | -  |
| 345                 | Power Operated Equipment      | -   | - %  | - %                             |     | 180  |     | -                |    | 51             |     | 231  |
| 346                 | Communication Equipment       | -   | - %  | - %                             |     | -  |     | -                |    | -              |     | -  |
| 347                 | Miscellaneous Equipment       | -   | - %  | - %                             | _   | -  |     | -                |    | -              |     | -  |
| 348                 | Other Tangible Plant          |   | - %  | - %                             | _   | -  | -   | -                | -  | -              |     | -  |
|                     | Totals                        |   |  |                                 | \$  | 393,066  | \$  | -                | \$ | 40,779         | \$  | 433,845  |

\* This amount should tie to Sheet F-5.

W-2

# YEAR OF REPORT DECEMBER 31, 2013

# WATER OPERATION AND MAINTENANCE EXPENSE

| Acct.<br>No. | 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  | 1,02   |
| 615          | Purchased Power  |        |
| 616          | Fuel for Power Production  |        |
| 618          | Chemicals  |        |
| 620          | Materials and Supplies   |        |
| 630          | Contractual Services:  |        |
|              | Billing  |        |
|              | Operator and Management  | 43,22  |
|              | Testing  | 7,93   |
|              | Other  | 31,63  |
| 640          | Rents  | 41,04  |
| 650          | Transportation Expense   |        |
| 655          | Insurance Expense  |        |
| 665          | Regulatory Commission Expenses (Amortized Rate Case Expense)                             |        |
| 670          | Bad Debt Expense   |        |
| 675          | Miscellaneous Expenses   | 1,54   |
|              | Total Water Operation And Maintenance Expense*<br>* This amount should tie to Sheet F-3. | \$\$   |

# WATER CUSTOMERS

| Description                            | Type of<br>Meter ** | Equivalent<br>Factor | Number of Activ<br>Start<br>of Year | End<br>of Year | Total Number<br>of Meter<br>Equivalents<br>(c x e) |
|--|---------------------|----------------------|-------------------------------------|----------------|--|
| (a)                                    | (b)                 | (c)                  | (d)                                 | (e)            | (f)  |
| Residential Service                    | -                   |                      |                                     |                |  |
| 5/8"                                   | D                   | 1.0                  | 45                                  | 45             | 45   |
| 3/4"                                   | D                   | 1.5                  |                                     |                | -  |
| 1"                                     | D                   | 2.5                  |                                     |                | -  |
| 1 1/2"                                 | D,T                 | 5.0                  |                                     |                | -  |
| General Service                        |                     |                      |                                     |                |  |
| 5/8"                                   | D                   | 1.0                  | 11                                  | 12             | 12   |
| 3/4"                                   | D                   | 1.5                  |                                     |                | -  |
| -1"                                    | D                   | 2.5                  | 3                                   | 3              | 8  |
| 1 1/2"                                 | D,T                 | 5.0                  | 1                                   | 1              | 5  |
| 2"                                     | D,C,T               | 8.0                  | 2                                   | 1              | 8  |
| 3"                                     | D                   | 15.0                 | 1                                   | 1              | 15   |
| 3"                                     | С                   | 16.0                 |                                     |                | -  |
| 3"                                     | т                   | 17.5                 |                                     |                | -  |
| Unmetered Customers<br>Other (Specify) |                     |                      |                                     |                |  |
| * D = Displacement                     |                     |                      |                                     |                |  |
| C = Compound                           |                     | Total                | 63                                  | 63             | 93   |
| T = Turbine                            |                     |                      |                                     |                |  |

# UTILITY NAME:

Silver Lake Utilities, Inc.

Systemwide

YEAR OF REPORT

DECEMBER 31, 2013

SYSTEM NAME:

PUMPING AND PURCHASED WATER STATISTICS

| (a)            | Water<br>Purchased<br>For Resale<br>(Omit 000's)<br>(b) | Finished<br>Water From<br>Wells<br>(Omit 000's)<br>(c) | Recorded<br>Accounted For<br>Loss Through<br>Line Flushing<br>Etc.<br>(Omit 000's)<br>(d) | Total Water<br>Pumped And<br>Purchased<br>(Omit 000's)<br>[(b)+(c)-(d)]<br>(e) | Water Sold<br>To<br>Customers<br>(Omit 000's)<br>(f) |
|----------------|---|--|---|--|--|
| January        |   | 582  | 49  | 533  | 533  |
| February       |   | 649  | 43  | 606  | 606  |
| March          |   | 570  | 43  | 527  | 527  |
| April          |   | 556  | 38  | 518  | 518  |
| May            |   | 687  | 44  | 643  | 643  |
| June           |   | 473  | 33  | 440  | 440  |
| July           |   | 348  | 29  | 319  | 319  |
| August         |   | 380  | 26  | 354  | 354  |
| September      |   | 414  | 27  | 387  | 387  |
| October        |   | 500  | 34  | 466  | 466  |
| November       |   | 487  | 30  | 457  | 457  |
| December       |   | 495  |   | 465  | 465  |
| Total for Year |   | 6141   | 426   | 5715   | 5715   |

If water is purchased for resale, indicate the following: N/A

Vendor\_\_\_\_\_ Point of delivery\_\_\_

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

# MAINS (FEET)

| Kind of Pipe<br>(PVC, Cast Iron,<br>Coated Steel, etc.) | Diameter<br>of<br>Pipe | First of<br>Year | Added | Removed<br>or<br>Abandoned | End<br>of<br>Year |
|---|------------------------|------------------|-------|----------------------------|-------------------|
| PVC   | 6"                     | 24200            | 0     | 0                          | 24200             |
| PVC   | 3"                     | 13600            | 0     | 0                          | 13600             |
| PVC   | 2"                     | 3495             | 0     | 0                          | 3495              |
| PVC   | 1-1/2"                 | 1140             | 0     | 0                          | 1140              |
| PVC   | 1-1/4"                 | 920              | 0     | 0                          | 920               |
| PVC   | 1"                     | 4930             | 0     | 150                        | 4780              |
| PVC   | 3/4"                   | 900              | 0     | 0                          | 900               |
|   |                        |                  |       |                            |                   |
|   |                        |                  |       |                            |                   |
|   |                        |                  |       |                            |                   |

YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Basinger Barn 1 WTP

# WELLS AND WELL PUMPS

| 1994        |   |  |  |
|-------------|---|--|--|
| Ann and a   |   |  |  |
| 2" - 90     |   |  | -  |
| 20'         |   |  |  |
| 90'         |   |  |  |
| 2"          |   |  |  |
| 15 GPM      |   |  |  |
| 1/2 HP      |   |  |  |
| Submersible |   |  |  |
| 10,800      |   |  |  |
|             |   |  | · · · · · · · · · · · · · · · · · · ·  |
|             | 2" - 90<br>20'<br>90'<br>2"<br>15 GPM<br>1/2 HP | 2" - 90<br>20'<br>90'<br>2"<br>15 GPM<br>1/2 HP<br>Submersible | 2" - 90           20'           90'           2"           15 GPM           1/2 HP           Submersible |

# RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

# HIGH SERVICE PUMPING

| (a)  | (b) | (c) | (d) | (e) |
|--|-----|-----|-----|-----|
| Motors<br>Manufacturer<br>Type<br>Rated Horsepower   |     |     |     |     |
| Pumps<br>Manufacturer<br>Type<br>Capacity in GPM<br>Average Number of Hours<br>Operated Per Day<br>Auxiliary Power |     |     |     |     |

# SYSTEM NAME: Basinger Barn 1 WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| Permitted Gals. per day         |                   |            | The second s |
|---------------------------------|-------------------|------------|--|
| Type of Source                  | Ground Well No. 1 |            |  |
|                                 |                   |            |  |
| List for each Water Treatment F | WATER TREATMEN    | FACILITIES |  |
| Туре                            |                   |            |  |
| Make                            |                   |            |  |
| Permitted Capacity (GPD)        |                   |            |  |
| High service pumping            |                   |            | Contraction of the second  |
| Gallons per minute              |                   | AN SIL     |  |
| Reverse Osmosis                 |                   |            |  |
| Lime Treatment                  |                   |            | I MARINE MARINE  |
| Unit Rating                     | -                 |            |  |
| Filtration                      |                   |            |  |
| Aerator Tanks.                  |                   |            |  |
| Gravity GPD/Sq.Ft               |                   |            |  |
| Disinfection                    | Dutasfanden       |            |  |
| Chlorinator42 GPH               | Pulsefeeder       |            |  |
| Ozone                           |                   |            |  |
| Other                           |                   |            |  |
| Auxiliary Power                 |                   |            |  |

DWMMAR STIVEDA HART



SYSTEM NAME: Basinger Barn 1 WTP

#### 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. 1,050 Gals / 350 Gals per ERC = 3
  - 2. Maximum number of ERC's that can be served. 5
- 3. Present system connection capacity (in ERCs \*) using existing lines. 5
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP? Permitted by the Highlands County Health Department Limited Use Commercial Permit No. LUC017
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 No.
- Permitted by the Highlands County Health Department Limited Use Commercial Permit No. LUC017
- 12. Water Management District Consumptive Use Permit #
  - 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 one of the following methods:
    - (a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Basinger Barn 3 WTP

# WELLS AND WELL PUMPS

| (a)                                      | (b)         | (c) | (d) | (e) |
|--|-------------|-----|-----|-----|
| Year Constructed                         | 1993        |     |     |     |
| Types of Well Construction<br>and Casing |             |     |     |     |
| Casing Diameter and Depth                | 2" - 90     |     |     |     |
| Well Screen                              | 20'         |     |     |     |
| Depth of Wells                           | 90'         |     |     |     |
| Diameters of Wells                       | 2"          |     |     |     |
| Pump - GPM                               | 15 GPM      |     |     |     |
| Motor - HP                               | 1/2 HP      |     |     |     |
| Motor Type *                             | Submersible |     |     |     |
| Yields of Wells in 12 Hr GPD             | 10,800      |     |     |     |
| Auxiliary Power                          | None        |     |     |     |

# RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

# **HIGH SERVICE PUMPING**

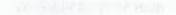
| (a)                     | (b) | (c) | (d) | (e) |
|-------------------------|-----|-----|-----|-----|
| Motors                  |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Rated Horsepower        |     |     |     |     |
| Pumps                   |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Capacity in GPM         |     |     |     |     |
| Average Number of Hours |     |     |     |     |
| Operated Per Day        |     |     |     |     |
| Auxiliary Power         |     |     |     |     |

# SYSTEM NAME: Basinger Barn 3 WTP

# YEAR OF REPORT DECEMBER 31, 2013

| List for each source of supply<br>Permitted Gals. per day |                 |              |   |    |
|---|-----------------|--------------|---|----|
| Type of Source  |                 | 7801         |   |    |
|   | WATER TREATMEN  | T FACILITIES |   | 10 |
| List for each Water Treatment                             |                 |              | THE REPORT OF A REPORT OF   |    |
| Туре  | -               |              |   |    |
| Make  |                 |              |   |    |
| Permitted Capacity (GPD)                                  |                 |              |   |    |
| High service pumping                                      |                 |              | (Contraction of the contraction |    |
| Gallons per minute  |                 |              |   |    |
| Reverse Osmosis   |                 |              |   |    |
| Lime Treatment  |                 | and a second | a strange of the state  |    |
| Unit Rating   |                 |              |   |    |
| Filtration  |                 |              |   |    |
| Pressure Sq. Ft   |                 |              | A CALLON STATE AND  |    |
| Gravity GPD/Sq.Ft   |                 |              |   |    |
| Disinfection  | 0.00            | AVE THAN     |   |    |
| Chlorinator .42 Gal/Hr                                    | Stenner 85MPH40 |              | -   |    |
| Ozone   |                 |              |   |    |
| Other   | 1               |              |   |    |
| Auxiliary Power   |                 |              |   |    |
|   |                 |              | Cognition of the Sector Con-  |    |

# SOURCE OF SUPPLY



YEAR OF REPORT DECEMBER 31, 2013

SYSTEM NAME: Basinger Barn 3 WTP

# **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. 1,050 GPD / 350 Gals per ERC = 3
  - 2. Maximum number of ERC's that can be served. 5
- 3. Present system connection capacity (in ERCs \*) using existing lines. 5
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?N/A
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number Permitted by the Highlands County Health Department Permit No. LUC021 Limited Use Commercial
- 12. Water Management District Consumptive Use Permit Number
  - 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 one of the following methods:
    - (a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Basinger Grove Barn 4 WTP

# WELLS AND WELL PUMPS

| (a)                              | (b)          | (c) | (d) | (e) |
|----------------------------------|--------------|-----|-----|-----|
| Year Constructed                 | 1993         |     |     |     |
| Types of Well Construction       |              |     |     |     |
| and Casing                       | Rotary - PVC |     |     |     |
| Casing Diameter and Depth        | 4" - unk'    |     |     |     |
| Well Screen                      |              |     |     |     |
| Depth of Wells                   | unk          |     |     |     |
| Diameters of Wells               | 4"           |     |     |     |
| Pump - GPM                       | 60           |     |     |     |
| Motor - HP                       | 2            |     |     |     |
| Motor Type *                     | Submersible  |     |     |     |
| Yields of Wells in 12 Hr GPD     | 43,200       |     |     |     |
| Auxiliary Power                  | None         |     |     |     |
| * Submersible, centrifugal, etc. |              |     |     |     |

# RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

# **HIGH SERVICE PUMPING**

| (a)                     | (b) | (C) | (d) | (e) |
|-------------------------|-----|-----|-----|-----|
| Motors                  |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Rated Horsepower        |     |     |     |     |
| Pumps                   |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Type                    |     |     |     |     |
| Capacity in GPM         |     |     |     | -   |
| Average Number of Hours |     |     |     |     |
| Operated Per Day        |     |     |     |     |
| Auxiliary Power         |     |     |     |     |

# SYSTEM NAME: Basinger Grove Barn 4 WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| Permitted Gals. per day |                   |      |
|-------------------------|-------------------|------|
| Type of Source          | Ground Well No. 1 | <br> |

#### WATER TREATMENT FACILITIES

| List for each Water Treatment Fa | acility:        |     |  |
|----------------------------------|-----------------|-----|--|
| Туре                             |                 |     |  |
| Make                             |                 | 100 | Terrary of weeks   |
| Permitted Capacity (GPD)         |                 |     | A STATE OF A STATE OF A STATE OF A   |
| High service pumping             |                 |     |  |
| Gallons per minute               |                 |     | the second s   |
| Reverse Osmosis                  |                 |     | A REAL PROPERTY AND A REAL |
| Lime Treatment                   |                 |     | Charles and a second  |
| Unit Rating                      |                 |     | 10 . 10 . 10 . 10 . 10 . 10 . 10 . 10 .  |
| Filtration                       |                 |     |  |
| Pressure Sq. Ft                  |                 |     | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  |
| Gravity GPD/Sq.Ft                |                 |     |  |
| Disinfection                     | 10,03           | A   |  |
| Chlorinator .5 GPH               | Stenner 85MPH40 |     |  |
| Ozone                            |                 |     |  |
| Other                            |                 |     |  |
| Auxiliary Power                  | None            |     |  |
|                                  |                 |     |  |

#### A PROPERTY OF A



SYSTEM NAME: Basinger Grove Barn 4 WTP

# **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. 1,050 GPD / 350 GPD = 3   |
|     | 2. Maximum number of ERC's that can be served. 6  |
| 3.  | Present system connection capacity (in ERCs *) using existing lines. 6  |
| 4.  | Future connection capacity (in ERCs *) upon service area buildout. n/a  |
| 5.  | Estimated annual increase in ERCs *. 0  |
| 6.  | Is the utility required to have fire flow capacity? No<br>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.<br>There are no plans or requirements to increase system capacity or modify the system at this time. |
| 9.  | When did the company last file a capacity analysis report with the DEP?N/A<br>Permitted by the Highlands County Health Department Permit No. LUC017   |
| 10  | . If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number  |
| 12. | Permitted by the Highlands County Health Department Permit No. LUC017<br>Water Management District Consumptive Use Permit n/a   |
|     | a. Is the system in compliance with the requirements of the CUP?  |
|     | b. If not, what are the utility's plans to gain compliance?   |
|     |   |
| -   | * An ERC is determined based on one of the following methods:   |
|     | (a) If actual flow data are available from the proceeding 12 months:<br>Divide the total annual single family residence (SFR) gallons 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:<br>ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).   |

# YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Basinger Barn 10 WTP

#### (a) (b) (c) (d) (e) Year Constructed\_\_\_ 1993 Types of Well Construction and Casing\_\_\_\_ Rotary - Steel Casing Diameter and Depth 10" - 172' Well Screen\_\_\_\_\_ 6" - 440' Depth of Wells\_\_\_\_\_ 778' Diameters of Wells\_\_\_\_\_ 6" Pump - GPM\_\_\_\_\_ **50 GPM** Motor - HP\_\_\_\_\_ Motor Type \*\_\_\_\_\_ 7.5 HP Submersible Yields of Wells in 12 Hr GPD 36,000 Auxiliary Power\_\_\_\_\_ None \* Submersible, centrifugal, etc.

WELLS AND WELL PUMPS

#### RESERVOIRS

| (a)                           | (b)    | (c) | (d) | (e) |
|-------------------------------|--------|-----|-----|-----|
| Description (steel, concrete) | Steel  |     |     |     |
| Capacity of Tank              | 3,000  |     |     |     |
| Ground or Elevated            | Ground |     |     |     |

#### HIGH SERVICE PUMPING

| (a)  | (b) | (C) | (d) | (e) |
|--|-----|-----|-----|-----|
| Motors           Manufacturer  |     |     |     |     |
| Pumps         Manufacturer         Type         Capacity in GPM         Average Number of Hours         Operated Per Day         Auxiliary Power |     |     |     |     |

# SYSTEM NAME: Basinger Barn 10 WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| List for each source of supply ( |  | /vater etc. ) |              |                    |
|----------------------------------|--|---------------|--------------|--------------------|
| Permitted Gals. per day          |  |               |              |                    |
| Type of Source                   | Ground   |               |              |                    |
|                                  | WATER TREATMENT F  | ACILITIES     |              |                    |
| List for each Water Treatment F  |  |               | 10000        |                    |
| Туре                             |  |               |              | the merel          |
| Make                             |  | 101           |              | Dings Torolog      |
| Permitted Capacity (GPD)         |  |               |              | NAME OF ADDRESS OF |
| High service pumping             |  |               |              | 1000               |
| Gallons per minute               |  |               |              | 10                 |
| Reverse Osmosis                  |  |               |              |                    |
| Lime Treatment                   |  |               | 1 1 1 1 1 1  |                    |
| Unit Rating                      |  |               |              |                    |
| Filtration                       |  |               |              |                    |
| Pressure Sq. Ft                  |  |               | and the last |                    |
| Gravity GPD/Sq.Ft                |  |               |              |                    |
| Disinfection                     | State of the second sec |               |              |                    |
| Chlorinator9 GPH                 | Pulsatron LPA3EA   |               |              |                    |
| Ozone                            |  |               |              |                    |
| Other                            |  | 1 -           |              |                    |
| Auxiliary Power                  |  |               |              |                    |

THE REPORT OF THE PARTY OF THE

YEAR OF REPORT DECEMBER 31, 2013

SYSTEM NAME: Basinger Barn 10 WTP

# 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. 14,400 Gals Permitted Capacity / 350 Gals per ERC = 41

2. Maximum number of ERC's that can be served. 41

- 3. Present system connection capacity (in ERCs \*) using existing lines. 41
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP? n/a
- System permitted by the Highlands County Health Department Permint No. LU 28-57 00230
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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?

- Department of Environmental Protection ID # 5284153
   System permitted by the Highlands County Health Department Permint No. LU 28-57-00230
- 12. Water Management District Consumptive Use Permit # SFWMD WUP 22-00146-W
  - 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 one of the following methods:

(a) If actual flow data are available from the proceeding 12 months:

Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

# YEAR OF REPORT **DECEMBER 31, 2013**

# SYSTEM NAME: Basinger Grove Office and Shop WTP

#### (a) (b) (c) (d) (e) Year Constructed 2007 Types of Well Construction and Casing\_\_\_\_\_ Casing Diameter and Depth Rotary - PVC 5" - 400' Well Screen\_\_\_\_\_ **Open Hole** Depth of Wells\_\_\_\_\_ 975 Diameters of Wells\_\_\_\_\_ 5" Pump - GPM\_\_\_\_\_ 70 Motor - HP\_\_\_\_\_ Motor Type \*\_\_\_\_\_ 5 Submersible Yields of Wells in 12 Hr GPD 50,400 Auxiliary Power\_\_\_\_\_ None \* Submersible, centrifugal, etc.

WELLS AND WELL PUMPS

# RESERVOIRS

| (a)   | (b)                     | (c)                     | (d) | (e) |
|---|-------------------------|-------------------------|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank | <u>Steel - 1</u><br>575 | <u>Steel - 2</u><br>575 |     |     |
| Ground or Elevated                                | Ground                  | Ground                  |     |     |

# HIGH SERVICE PUMPING

| (a)                     | (b) | (c) | (d) | (e)           |
|-------------------------|-----|-----|-----|---------------|
| Motors                  |     |     |     |               |
| Manufacturer            |     |     |     |               |
| Туре                    |     |     |     |               |
| Rated Horsepower        |     |     |     |               |
| Pumps                   |     |     |     |               |
| Manufacturer            |     |     |     |               |
| Туре                    |     |     |     |               |
| Capacity in GPM         |     |     |     |               |
| Average Number of Hours |     |     |     |               |
| Operated Per Day        |     |     |     |               |
| Auxiliary Power         |     |     |     | 1000 August 1 |

SYSTEM NAME: Basinger Grove Office and Shop WTP

# YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| List for each source of supply ( Gr | ound, Surface, Purchased W | ater etc.)   |                     |
|-------------------------------------|----------------------------|--|---------------------|
| Permitted Gals. per day             | 12,900                     |  | 101                 |
| Type of Source                      | Ground Well No. 1          |  |                     |
|                                     |                            | 1225   | autorettan. Jos     |
|                                     |                            |  | a deplete a compare |
|                                     | WATER TREATMENT            | FACILITIES   |                     |
| List for each Water Treatment Fac   | lity                       | CONTRACTOR OF THE OWNER |                     |

| Туре                     |                 |  |                    |
|--------------------------|-----------------|--|--------------------|
| Make                     |                 |  |                    |
| Permitted Capacity (GPD) |                 |  | -                  |
| High service pumping     |                 |  |                    |
| Gallons per minute       |                 |  |                    |
| Reverse Osmosis          |                 | el se constantes de la seconda |                    |
| Lime Treatment           |                 |  |                    |
| Unit Rating              |                 | and a  |                    |
| Filtration               |                 |  |                    |
| Pressure Sq. Ft          |                 |  | 20 Martin Carpored |
| Gravity GPD/Sq.Ft        |                 |  |                    |
| Disinfection             | al Phone        | 9620   |                    |
| Chlorinator .5 GPH       | Stenner 85MPH40 |  |                    |
| Ozone                    |                 |  |                    |
| Other                    |                 |  |                    |
| Auxiliary Power          |                 |  |                    |

#### CHARACTER STOLEN CODE

#### SYSTEM NAME: Basinger Grove Office and Shop WTP

#### **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. 12,900 GPD / 350 GPD = 36.8
- 2. Maximum number of ERC's that can be served. 36.8 (by SFWMD Permit at 12,900 GPD)
- 3. Present system connection capacity (in ERCs \*) using existing lines. 28.5
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- When did the company last file a capacity analysis report with the DEP?N/. System permitted by the Highlands County Health Department Permit No. 28-57-00221
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number n/a Highlands County Health Department Permit No. 28-57-00221

 Water Management District Consumptive Use Permit SWFWMD No. 28-00317-W at 10,000 GPD Average and 38,760 Maximum GPD
 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 one of the following methods:

- (a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

# YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Boar Hammock WTP

# WELLS AND WELL PUMPS

| (a)                                      | (b)         | (c) | (d) | (e) |
|--|-------------|-----|-----|-----|
| Year Constructed                         | unk         |     |     |     |
| Types of Well Construction<br>and Casing |             |     |     |     |
| Casing Diameter and Depth                | 4"          |     |     |     |
| Well Screen                              | unk         |     |     |     |
| Depth of Wells                           | 180         |     |     |     |
| Diameters of Wells                       | 4"          |     |     |     |
| Pump - GPM                               | 30 GPM      |     |     |     |
| Motor - HP                               | 1           |     |     |     |
| Motor Type *                             | Centrifugal |     |     |     |
| Yields of Wells in 12 Hr GPD             | 21,600      |     |     |     |
| Auxiliary Power                          | None        |     |     |     |
| * Submersible, centrifugal, etc.         |             |     |     |     |

# RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

# HIGH SERVICE PUMPING

| (a)                     | (b) | (c) | (d) | (e) |
|-------------------------|-----|-----|-----|-----|
| Motors                  |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Rated Horsepower        |     |     |     |     |
| Pumps                   |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Capacity in GPM         |     |     |     |     |
| Average Number of Hours |     |     |     |     |
| Operated Per Day        |     |     |     |     |
| Auxiliary Power         |     |     |     |     |

# SYSTEM NAME: Boar Hammock WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| List for each source of supply            | Ground, Surface, Purchas | ed Water etc.) |  |
|---|--------------------------|----------------|--|
| Permitted Gals. per day<br>Type of Source | Ground Well No. 1        |                |  |

# WATER TREATMENT FACILITIES

| Туре                     |               |            | The second se |
|--------------------------|---------------|------------|---|
| Make                     |               |            |   |
| Permitted Capacity (GPD) |               |            |   |
| High service pumping     |               | March 1915 | a second second   |
| Gallons per minute       |               |            |   |
| Reverse Osmosis          |               |            |   |
| Lime Treatment           |               |            |   |
| Unit Rating              |               | 1.77.5     | the second s  |
| Filtration               |               |            |   |
| Pressure Sq. Ft.         |               |            | and a stand of the stand of the   |
| Gravity GPD/Sq.Ft        |               |            |   |
| Disinfection             | California di |            |   |
| Chlorinator .42 Gal/Hr   |               |            |   |
| Ozone                    |               |            |   |
| Other                    |               |            |   |
| Auxiliary Power          |               |            |   |

CONTRACTOR OF THE PARTY OF

SYSTEM NAME: Boar Hammock WTP

#### 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. 1,750 / 350 Gals per ERC = 5
  - 2. Maximum number of ERC's that can be served. 5
- 3. Present system connection capacity (in ERCs \*) using existing lines. 5
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?N/A
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number Private System No. Permit Glades County Health Department Limited Use Commercial Permit Number 22-57-00002
- 12. Water Management District Consumptive Use Permit # N/A
  - a. Is the system in compliance with the requirements of the CUP?
  - b. If not, what are the utility's plans to gain compliance? \_\_\_\_\_\_

An ERC is determined based on one of the following methods:

- (a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

# YEAR OF REPORT DECEMBER 31, 2013

#### SYSTEM NAME: Boar Hammock 4500 U.S. 27 WTP

#### (b) (c) (d) (e) (a) Year Constructed\_\_\_\_\_ unk Types of Well Construction and Casing\_\_\_\_\_ Casing Diameter and Depth 2" 150' Well Screen\_\_\_\_\_ Depth of Wells\_\_\_\_\_ Diameters of Wells\_\_\_\_\_ 175' 4" Pump - GPM\_\_\_\_\_ **25 GPM** Motor - HP\_\_\_\_\_ Motor Type \*\_\_\_\_\_ Yields of Wells in 12 Hr GPD 3/4 Centrifugal 18,000 Auxiliary Power\_\_\_\_\_ None \* Submersible, centrifugal, etc.

#### WELLS AND WELL PUMPS

#### RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

| (a)                     | (b) | (c)  | (d) | (e) |
|-------------------------|-----|--|-----|-----|
| Motors                  |     |  |     |     |
| Manufacturer            |     |  |     |     |
| Туре                    |     |  |     |     |
| Rated Horsepower        |     |  |     |     |
| Pumps                   |     |  |     |     |
| Manufacturer            |     |  |     |     |
| Туре                    |     |  |     |     |
| Capacity in GPM         |     |  |     |     |
| Average Number of Hours |     |  |     |     |
| Operated Per Day        |     | and the second s |     | S   |
| Auxiliary Power         |     |  |     |     |

.

# SYSTEM NAME: Boar Hammock 4500 U.S. 27 WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| List for each source of supply (          | Ground, Surface, Purchas | sed Water etc.) |  |
|---|--------------------------|-----------------|--|
| Permitted Gals. per day<br>Type of Source | Ground Well No. 1        |                 |  |

| Туре                     | Aerator |      |     |        |  |
|--------------------------|---------|------|-----|--------|--|
| Make                     |         |      |     |        |  |
| Permitted Capacity (GPD) |         |      |     | -1,-17 |  |
| High service pumping     |         | <br> |     |        |  |
| Gallons per minute       |         | <br> |     |        |  |
| Reverse Osmosis          |         | <br> |     |        |  |
| Lime Treatment           |         |      | 1.1 |        |  |
| Unit Rating              |         | <br> |     |        |  |
| Filtration               |         |      |     |        |  |
| Pressure Sq. Ft.         |         | <br> |     |        |  |
| Gravity GPD/Sq.Ft        |         |      |     |        |  |
| Disinfection             |         |      |     |        |  |
| Chlorinator              |         |      |     |        |  |
| Ozone                    |         |      |     |        |  |
| Other                    |         |      |     |        |  |
| Auxiliary Power          |         |      |     |        |  |



#### SYSTEM NAME: Boar Hammock 4500 U.S. 27 WTP

#### **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. 700 / 350 Gals per ERC = 2
  - 2. Maximum number of ERC's that can be served. 2
- 3. Present system connection capacity (in ERCs \*) using existing lines. 2
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?N/
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number Private Well System - No Permit Required
- 12. Water Management District Consumptive Use Permit Number
  - 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 one of the following methods:
    - (a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

#### YEAR OF REPORT DECEMBER 31, 2013

#### SYSTEM NAME: Boar Hammock 5475 U.S. 27 WTP

#### (b) (c) (d) (e) (a) Year Constructed unk Types of Well Construction and Casing\_\_\_\_\_ Casing Diameter and Depth 2" 135' Well Screen\_\_\_\_\_ Depth of Wells\_\_\_\_\_ Diameters of Wells\_\_\_\_\_ 182' 4" **25 GPM** Pump - GPM\_\_\_\_\_ Motor - HP\_\_\_\_\_ Motor Type \*\_\_\_\_\_ Yields of Wells in 12 Hr GPD 3/4 Centrifugal 18,000 Auxiliary Power\_\_\_\_\_ None \* Submersible, centrifugal, etc.

#### WELLS AND WELL PUMPS

#### RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

| (a)                     | (b) | (c) | (d) | (e) |
|-------------------------|-----|-----|-----|-----|
| Motors                  |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Rated Horsepower        |     |     |     |     |
| Pumps                   |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Capacity in GPM         |     |     |     |     |
| Average Number of Hours |     |     |     |     |
| Operated Per Day        |     |     |     |     |
| Auxiliary Power         |     |     |     |     |

## SYSTEM NAME: Boar Hammock 5475 U.S. 27 WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| List for each source of supply ( (        | Ground, Surface, Purchase | ed Water etc.) |  |
|---|---------------------------|----------------|--|
| Permitted Gals. per day<br>Type of Source | Ground Well No. 1         |                |  |

# WATER TREATMENT FACILITIES

| ist for each Water Treatment | Facility:      | 11 C 12 C | ALL PROVIDENT ALL PROVIDENT |
|------------------------------|----------------|-----------|-----------------------------|
|                              |                |           |                             |
| Make                         |                | 1         |                             |
| Permitted Capacity (GPD)     |                |           |                             |
| ligh service pumping         |                |           |                             |
| Gallons per minute           |                |           |                             |
| Reverse Osmosis              |                |           |                             |
| ime Treatment                |                |           |                             |
| Unit Rating                  |                |           |                             |
| Filtration                   | Water Softener |           |                             |
| Pressure Sq. Ft              | Water Contener |           |                             |
| Gravity GPD/Sq.Ft.           |                |           |                             |
| Disinfection                 |                |           |                             |
| Chlorinator .42 Gal/Hr       |                |           | -                           |
|                              |                |           |                             |
| Ozone                        |                |           |                             |
| Other                        |                |           |                             |
| Auxiliary Power              |                |           |                             |

#### THE REPORT OF THE REPORT OF THE

#### SYSTEM NAME: Boar Hammock 5475 U.S. 27 WTP

#### **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. 700 / 350 Gals per ERC = 2

2. Maximum number of ERC's that can be served. 2

- 3. Present system connection capacity (in ERCs \*) using existing lines. 2
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?N/A
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number Private Well System - No Permit Required
- 12. Water Management District Consumptive Use Permit # N/A
  - a. Is the system in compliance with the requirements of the CUP?
  - b. If not, what are the utility's plans to gain compliance?
    - An ERC is determined based on one of the following methods:
    - (a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Boatramp Nursery WTP

# WELLS AND WELL PUMPS

|                | (c)   | (d)   | (e)            |
|----------------|---|---|----------------|
| 1992           |   |   |                |
|                |   |   |                |
| Rotary - Steel |   |   |                |
| 10" - 172'     |   |   |                |
| 6" - 440'      |   |   |                |
| 778'           |   |   |                |
| 6"             |   |   |                |
| 80             |   |   |                |
| 7.5            |   |   |                |
| Submersible    |   |   |                |
| 43,200         |   |   |                |
| None           |   |   |                |
|                | Rotary - Steel<br>10" - 172'<br>6" - 440'<br>778'<br>6"<br>80<br>7.5<br>Submersible<br>43,200 | Rotary - Steel         10" - 172'         6" - 440'         778'         6"         80         7.5         Submersible         43,200 | Rotary - Steel |

#### RESERVOIRS

| (a)   | (b)                      | (c) | (d) | (e) |
|---|--------------------------|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated | Steel<br>1,500<br>Ground |     |     |     |

| (a)  | (b) | (c) | (d) | (e) |
|--|-----|-----|-----|-----|
| Motors Manufacturer Type Rated Horsepower  |     |     |     |     |
| Pumps<br>Manufacturer<br>Type<br>Capacity in GPM<br>Average Number of Hours<br>Operated Per Day<br>Auxiliary Power |     |     |     |     |

#### SYSTEM NAME: Boatramp Nursery WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| List for each source of supply ( C | Ground, Surface, Purchase | ed Water etc.) |                     |
|------------------------------------|---------------------------|----------------|---------------------|
| Permitted Gals. per day            | 5,600                     |                |                     |
| Type of Source                     | Ground Well No. 1         |                |                     |
|                                    |                           |                | a pipet music pipet |

# WATER TREATMENT FACILITIES

| List for each Water Treatment |                  |  |
|-------------------------------|------------------|--|
| Make                          |                  | 2007/section   |
| Permitted Capacity (GPD)      |                  | a state of the second stat |
| High service pumping          |                  | Active and a   |
| Gallons per minute            |                  | Ca etter   |
| Reverse Osmosis               |                  | 1.000 ( 0.000)   |
| Lime Treatment                |                  | Or a manufacture setter  |
| Unit Rating                   |                  | <br>   |
| Filtration                    |                  |  |
| Pressure Sq. Ft               |                  | <br>the second se  |
| Gravity GPD/Sq.Ft             |                  | <br>   |
| Disinfection                  |                  |  |
| Chlorinator .9 GPH            | Pulsatron LPA3EA | <br>   |
| Ozone                         |                  | <br>   |
| Other                         |                  | <br>   |
| Auxiliary Power               |                  | <br>   |

#### and the second second



#### YEAR OF REPORT DECEMBER 31, 2013

#### SYSTEM NAME: Boatramp Nursery WTP

#### 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. 5,600 GPD / 350 GPD = 16
  - 2. Maximum number of ERC's that can be served. 6
- 3. Present system connection capacity (in ERCs \*) using existing lines. 616
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- When did the company last file a capacity analysis report with the DEP?N/A System permitted by the Highlands County Health Department Permit No. LU 28-57-00204
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number n/a Highlands County Health Department Permit No. LUC 28-57-00230
- 12. Water Management District Consumptive Use Permit SWFWMD Permit No. 28-00146-W
  - 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 one of the following methods:
    - (a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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:
       ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Brighton Grove Office WTP

# WELLS AND WELL PUMPS

| (a)                              | (b)             | (c)             | (d) | (e) |
|----------------------------------|-----------------|-----------------|-----|-----|
| Year Constructed                 | 2007            | 2007            |     |     |
| Types of Well Construction       |                 | D. Luc          |     |     |
| and Casing                       | Rotary          | Rotary          |     |     |
| Casing Diameter and Depth        | 6" - 120'       | 6" - 120"       |     |     |
| Well Screen                      | 20' - 4" x 0.02 | 20' - 4" x 0.02 |     |     |
| Depth of Wells                   | 120'            | 120'            |     |     |
| Diameters of Wells               | 6"              | 6"              |     |     |
| Pump - GPM                       | 22 GPM          | 22 GPM          |     |     |
| Motor - HP                       | 1 HP            | 1 HP            |     |     |
| Motor Type *                     | Submersible     | Submersible     |     |     |
| Yields of Wells in 12 Hr GPD     | 15,840 GPD      | 15,840 GPD      |     |     |
| Auxiliary Power                  |                 |                 |     |     |
| * Submersible, centrifugal, etc. |                 |                 |     |     |

#### RESERVOIRS

| (a)   | (b)                        | (c) | (d) | (e) |
|---|----------------------------|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated | HDPE<br>850 Gals<br>Ground |     |     |     |

| (a)  | (b)                                    | (c)                                    | (d) | (e) |
|--|--|--|-----|-----|
| Motors Manufacturer Type Rated Horsepower  | Baldor<br>Electric<br>3 HP             | Baldor<br>Electric<br>5 HP             |     |     |
| Pumps<br>Manufacturer<br>Type<br>Capacity in GPM<br>Average Number of Hours<br>Operated Per Day<br>Auxiliary Power | Goulds<br>Centrifugal<br>25 GPM<br>0.5 | Goulds<br>Centrifugal<br>50 GPM<br>0.5 |     |     |

#### SYSTEM NAME: Brighton Grove Office WTP

# YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| List for each source of supply ( | Ground, Surface, Purchase               | d Water etc.) |  |
|----------------------------------|---|---------------|--|
| Permitted Gals. per day          | SFWMD .45 MGM                           | SFWMD .45 MGM |  |
| Type of Source                   | Ground                                  | Ground        |  |
|                                  | 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C |               |  |

| Туре                     | Carbon Filter 25 GPM | Carbon Filter 25 GPM |   |
|--------------------------|----------------------|----------------------|---|
| Make                     | Pentair Model 3150   | Pentair Model 3150   |   |
| Permitted Capacity (GPD) |                      |                      |   |
| High service pumping     |                      |                      |   |
| Gallons per minute       | 25 GPM               | 50 GPM               |   |
| Reverse Osmosis          |                      |                      |   |
| Lime Treatment           | Date and a st        | CONTRACTOR IT        | A DESCRIPTION OF THE OWNER OWNER OF THE OWNER OWNER OF THE OWNER OWNE |
| Unit Rating              |                      |                      |   |
| Filtration               |                      |                      |   |
| Aerator Tanks.           | 300 Gal Aerator      | 300 Gal Aerator      |   |
| Gravity GPD/Sq.Ft        |                      |                      |   |
| Disinfection             | GAP.                 | Notarian first       |   |
| Chlorinator42 GPH        | Pulsafeeder          | Pulsafeeder          | Pulsafeeder   |
| Ozone                    | CL2 to Aerator No. 1 | CL2 to Aerator No. 2 | CL2 to Storage Tank   |
| Other                    |                      |                      |   |
| Auxiliary Power          |                      |                      |   |

# WATER TREATMENT FACILITIES



#### YEAR OF REPORT DECEMBER 31, 2013

SYSTEM NAME: Brighton Grove Office WTP

#### **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. 2,500 Gals / 350 Gals per ERC = 7

2. Maximum number of ERC's that can be served. 12

- 3. Present system connection capacity (in ERCs \*) using existing lines. 14
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 1
- 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.

- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?

N/A System is permitted by the Glades County Heaalth Department Permit Nos. 22-57-964865 and 22-57-967423 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 No. Glades County Health Department Permit No. 22-57-964485 (South Well) and 22-57-967423 (North Well)

12. Water Management District Consumptive Use Permit

SFWMD WUP 22-00392-W

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 one of the following methods:

(a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Brighton Ranch Office WTP

| (a)   | (b)   | (c)   | (d) | (e) |
|---|---|---|-----|-----|
| Year Constructed<br>Types of Well Construction<br>and Casing<br>Casing Diameter and Depth<br>Well Screen<br>Depth of Wells<br>Diameters of Wells<br>Pump - GPM<br>Motor - HP<br>Motor Type *<br>Yields of Wells in 12 Hr GPD<br>Auxiliary Power | 2007<br>Rotary<br>6" - 162'<br>20' - 4" x 0.02<br>180'<br>6"<br>25 GPM<br>2 HP<br>Submersible<br>18,000 GPD<br>22 Kw Diesel | 2007<br>Rotary<br>6" - 162"<br>20' - 4" x 0.02<br>180'<br>6"<br>25 GPM<br>2 HP<br>Submersible<br>18,000 GPD<br>22 Kw Diesel |     |     |

WELLS AND WELL PUMPS

# RESERVOIRS

| (a)   | (b)                          | (c) | (d) | (e) |
|---|------------------------------|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated | HDPE<br>6,500 Gals<br>Ground |     |     |     |

| (a)  | (b)  | (c)  | (d) | (e) |
|--|--|--|-----|-----|
| Motors Manufacturer Type Rated Horsepower  | Baldor<br>Electric<br>5 HP                                 | Baldor<br>Electric<br>5 HP                                 |     |     |
| Pumps<br>Manufacturer<br>Type<br>Capacity in GPM<br>Average Number of Hours<br>Operated Per Day<br>Auxiliary Power | Goulds<br>Centrifugal<br>40 GPM<br>2 Hours<br>22 Kw Diesel | Goulds<br>Centrifugal<br>40 GPM<br>2 Hours<br>22 Kw Diesel |     |     |

# SYSTEM NAME: Brighton Ranch Office WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| List for each source of supply ( | Ground, Surface, Purchase | ed Water etc.) |  |
|----------------------------------|---------------------------|----------------|--|
| Permitted Gals. per day          | SFWMD 0.09 MGD            | SFWMD 0.09 MGD |  |
| Type of Source                   | Ground                    | Ground         |  |

| List for each Water Treatment |  |  |                 |
|-------------------------------|--|--|-----------------|
| Туре                          | Carbon Filter 57 GPM   | Degassifier 25 GPM   | Calcite 142 GPM |
| Make                          | Pentair Model 3150   | DeLoach Industries   | Miami TO3648    |
| Permitted Capacity (GPD)      | FDEP 10,500 GPD  |  |                 |
| High service pumping          | 1291   |  |                 |
| Gallons per minute            | 40 GPM   |  |                 |
| Reverse Osmosis               |  |  |                 |
| Lime Treatment                |  | the second s |                 |
| Unit Rating                   | the second s |  |                 |
| Filtration                    |  |  |                 |
| Pressure Sq. Ft               |  |  |                 |
| Gravity GPD/Sq.Ft             |  | -  |                 |
| Disinfection                  |  | THE T PARTY  |                 |
| Chlorinator42 GPH             | LMI AA7 Meter Pump   | LMI AA7 Meter Pump   |                 |
| Ozone                         |  |  |                 |
| Other                         |  |  |                 |
| Auxiliary Power               | 22 Kw Diesel   | 22 Kw Diesel   | 22 Kw Diesel    |

#### WATER TREATMENT FACILITIES

SYSTEM NAME: Brighton Ranch Office WTP

#### **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. 10,500 Gals Permitted Capacity / 350 Gals per ERC = 30

2. Maximum number of ERC's that can be served. 30 .

- 3. Present system connection capacity (in ERCs \*) using existing lines. 40
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 1
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP? December 2008
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 FDEP ID# 5284153
- 12. Water Management District Consumptive Use Permit SFWMD Permit No. 22-00392-W
  - 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 one of the following methods:
    - (a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Buckhorn Housing WTP

# WELLS AND WELL PUMPS

| (a)                          | (b)          | (c) | (d) | (e) |
|------------------------------|--------------|-----|-----|-----|
| Year Constructed             | 1990         |     |     |     |
| Types of Well Construction   |              |     |     |     |
| and Casing                   | Rotary - PVC |     |     |     |
| Casing Diameter and Depth    | 230          |     |     | -   |
| Well Screen                  |              |     |     |     |
| Depth of Wells               | 300          |     |     |     |
| Diameters of Wells           | 6"           |     |     |     |
| Pump - GPM                   | 70           |     |     |     |
| Motor - HP                   | 7            |     |     |     |
| Motor Type *                 | Submersible  |     |     |     |
| Yields of Wells in 12 Hr GPD | 50,400       |     |     |     |
| Auxiliary Power              | None         |     |     |     |

# RESERVOIRS

| (a)   | (b)                      | (c)                    | (d) | (e) |
|---|--------------------------|------------------------|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated | Steel<br>1,500<br>Ground | Steel<br>900<br>Ground |     |     |

| (a)   | (b) | (C) | (d) | (e) |
|---|-----|-----|-----|-----|
| Motors                                      |     |     |     |     |
| Manufacturer                                |     |     |     |     |
| Туре  |     |     |     |     |
| Rated Horsepower                            |     |     |     |     |
| Pumps                                       |     |     |     |     |
| Manufacturer                                |     |     |     |     |
| Туре  |     |     |     |     |
| Capacity in GPM                             |     |     |     |     |
| Average Number of Hours<br>Operated Per Day |     |     |     |     |
| Auxiliary Power                             |     |     |     |     |

# SYSTEM NAME: Buckhorn Housing WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| List for each source of supply ( | Ground, Surface, Purchase | d Water etc.) |  |
|----------------------------------|---------------------------|---------------|--|
| Permitted Gals. per day          | 0.01 MGD                  |               |  |
| Type of Source                   | Ground Well No. 1         |               |  |

#### WATER TREATMENT FACILITIES

| List for each Water Treatment F            | acility:                                   |  |
|--|--|--|
| Туре<br>Маке                               |  |  |
| Permitted Capacity (GPD)                   |  |  |
| High service pumping<br>Gallons per minute |  |  |
| Reverse Osmosis                            | Undersink Point of Use Device at each home | Mode Terre   |
| Lime Treatment                             |  | the second second second   |
| Unit Rating                                |  |  |
| Filtration                                 |  |  |
| Pressure Sq. Ft                            |  |  |
| Gravity GPD/Sq.Ft                          |  |  |
| Disinfection                               |  |  |
| Chlorinator .42 Gal/Hr                     | Stenner 85MPH40                            |  |
| Ozone                                      |  |  |
| Other                                      |  |  |
| Auxiliary Power                            |  |  |
|  |  | and the second sec |



SYSTEM NAME: Buckhorn Housing WTP

#### **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. 33,500 GPD / 350 Gals per ERC = 96

2. Maximum number of ERC's that can be served. 96 (by FDEP Permit 33,000 GPD)

- 3. Present system connection capacity (in ERCs \*) using existing lines. 96 by current permit
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?N/A
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number FDEP ID No. 5284101
- 12. Water Management District Consumptive Use Permit Number SFWMD WUP 22-00290-W at 0.01 MGD, 3,875,000 Gals/Year 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 one of the following methods:

- (a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Farabee Road WTP

#### WELLS AND WELL PUMPS

| (a)                          | (b)         | (c) | (d) | (e) |
|------------------------------|-------------|-----|-----|-----|
| Year Constructed             | 1960        |     |     |     |
| Types of Well Construction   | Cable Tool  |     |     |     |
| and Casing                   | 4"          |     |     |     |
| Casing Diameter and Depth    | 4" - 60'    |     |     |     |
| Well Screen                  |             |     |     |     |
| Depth of Wells               | 120'        |     |     |     |
| Diameters of Wells           | 4"          |     |     |     |
| Pump - GPM                   | 15 GPM      |     |     | -   |
| Motor - HP                   | 1/2         |     |     |     |
| Motor Type *                 | Centrifugal |     |     |     |
| Yields of Wells in 12 Hr GPD | 10,800      |     |     |     |
| Auxiliary Power              | None        |     |     |     |

#### RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

| (a)                     | (b) | (c) | (d) | (e)                     |
|-------------------------|-----|-----|-----|-------------------------|
| Motors                  |     |     |     | 1 mar 1 mar 1 mar 1 mar |
| Manufacturer            |     |     |     |                         |
| Туре                    |     |     |     |                         |
| Rated Horsepower        |     |     |     |                         |
| Pumps                   |     |     |     |                         |
| Manufacturer            |     |     |     |                         |
| Туре                    |     |     |     |                         |
| Capacity in GPM         |     |     |     |                         |
| Average Number of Hours |     |     |     |                         |
| Operated Per Day        |     |     |     |                         |
| Auxiliary Power         |     |     |     |                         |

# SYSTEM NAME: Farabee Road WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| Permitted Gals. per day       | Ground Well No. 1            |            |   |
|-------------------------------|------------------------------|------------|---|
| Type of Source                | Ground Well No. 1            |            | -   |
|                               |                              |            |   |
| List for each Water Treatment | WATER TREATMENT<br>Facility: | FACILITIES |   |
| Туре                          | T                            |            |   |
| Make                          |                              |            |   |
| Permitted Capacity (GPD)      |                              | <b>D</b>   | COLUMN TRANSFORME   |
| High service pumping          |                              | 11925      |   |
| Gallons per minute            |                              |            |   |
| Reverse Osmosis               |                              |            |   |
| ime Treatment                 |                              |            |   |
| Unit Rating                   |                              |            | and the second se |
| Filtration                    | Aeration Tank                |            |   |
| Pressure Sq. Ft               |                              |            | 10.0 V 10   |
| Gravity GPD/Sq.Ft             |                              |            |   |
| Disinfection                  |                              |            |   |
| Chlorinator .42 Gal/Hr        |                              |            |   |
| Ozone                         |                              |            | -   |
| Other                         |                              |            |   |
| Auxiliary Power               |                              |            |   |
| •                             | 1                            |            |   |
|                               |                              |            |   |
|                               |                              |            |   |
|                               |                              |            | 4   |
|                               |                              |            |   |

SYSTEM NAME: Farabee Road WTP

#### YEAR OF REPORT DECEMBER 31, 2013

# **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. 700 / 350 Gals per ERC = 2

2. Maximum number of ERC's that can be served. 2

- 3. Present system connection capacity (in ERCs \*) using existing lines. 2
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?N/A
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number Private System No. Permit Private Well System - No Permit Required
- 12. Water Management District Consumptive Use Permit Number N/A
  - a. Is the system in compliance with the requirements of the CUP?
  - b. If not, what are the utility's plans to gain compliance?

An ERC is determined based on one of the following methods:

(a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

# YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Iron Pens WTP

# WELLS AND WELL PUMPS

| (a)                                      | (b)         | (c) | (d) | (e) |
|--|-------------|-----|-----|-----|
| Year Constructed                         | 1995        |     |     |     |
| Types of Well Construction<br>and Casing |             |     |     |     |
| Casing Diameter and Depth                | 2" - unk    |     |     |     |
| Well Screen                              | unk         |     |     |     |
| Depth of Wells                           | 185         |     |     |     |
| Diameters of Wells                       | 2"          |     |     |     |
| Pump - GPM                               | 22          |     |     |     |
| Motor - HP                               | 1/2         |     |     |     |
| Motor Type *                             | Centrifugal |     |     |     |
| Yields of Wells in 12 Hr GPD             | 15,840      |     |     |     |
| Auxiliary Power                          | None        |     |     |     |
| * Submersible, centrifugal, etc.         |             |     |     |     |

#### RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

| (a)  | (b) | (C)                                   | (d) | (e) |
|--|-----|---------------------------------------|-----|-----|
| Motors Manufacturer Type Rated Horsepower  |     |                                       |     |     |
| Pumps<br>Manufacturer<br>Type<br>Capacity in GPM<br>Average Number of Hours<br>Operated Per Day<br>Auxiliary Power |     | · · · · · · · · · · · · · · · · · · · |     |     |

#### SYSTEM NAME: Iron Pens WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| List for each source of supply |                   | d Water etc.)                           |  |
|--------------------------------|-------------------|---|--|
| Permitted Gals. per day        |                   |   |  |
| Type of Source                 | Ground Well No. 1 |   |  |
|                                |                   | - 1996                                  |  |
|                                | WATER TREATMEN    | T FACILITIES                            |  |
| List for each Water Treatment  |                   |   | Call and the second second   |
| Туре                           |                   | 11-11-11-11-11-11-11-11-11-11-11-11-11- |  |
| Make                           |                   |   |  |
| Permitted Capacity (GPD)       |                   |   |  |
| High service pumping           |                   |   |  |
| Gallons per minute             |                   | 1.1.                                    |  |
| Reverse Osmosis                |                   |   |  |
| Lime Treatment                 |                   | Data de                                 | 1.   |
| Unit Rating                    |                   | 24.26                                   |  |
| Filtration                     |                   |   |  |
| Pressure Sq. Ft                |                   |   | A State of the second s |
| Gravity GPD/Sq.Ft              |                   |   |  |
| Disinfection                   | 1 Story of        | 1.22                                    |  |
| Chlorinator .42 Gal/Hr         |                   |   |  |
| Ozone                          |                   |   |  |
| Other                          |                   |   |  |
| Auxiliary Power                |                   |   |  |
|                                |                   |   |  |

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W-6 / 14B

SYSTEM NAME: Iron Pens WTP

# **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. 700 / 350 Gals per ERC = 2 2. Maximum number of ERC's that can be served, 3 3. Present system connection capacity (in ERCs \*) using existing lines. 3 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a Estimated annual increase in ERCs \*. 0 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. 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time. 9. When did the company last file a capacity analysis report with the DEP?N/A 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number Private System No. Permit Highlands County Health Department LUC020 12. Water Management District Consumptive Use Permit 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 one of the following methods: (a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

# YEAR OF REPORT DECEMBER 31, 2013

### SYSTEM NAME: Lake Placid WTP

# WELLS AND WELL PUMPS

| (a)                          | (b)          | (c) | (d) | (e) |
|------------------------------|--------------|-----|-----|-----|
| Year Constructed             | 1991         |     |     |     |
| Types of Well Construction   |              |     |     |     |
| and Casing                   | Rotary - PVC |     |     |     |
| Casing Diameter and Depth    | 8"- 630'     |     |     |     |
| Well Screen                  |              |     |     |     |
| Depth of Wells               | 775'         |     |     |     |
| Diameters of Wells           | 8"           |     |     |     |
| Pump - GPM                   | 100 GPM      |     |     |     |
| Motor - HP                   | 15           |     |     |     |
| Motor Type *                 | Submersible  |     |     |     |
| Yields of Wells in 12 Hr GPD | 72,000       |     |     |     |
| Auxiliary Power              | None         |     |     |     |

# RESERVOIRS

| (a)   | (b)                          | (c)                          | (d) | (e) |
|---|------------------------------|------------------------------|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated | Steel<br>1,000 Gal<br>Ground | Steel<br>1,500 Gal<br>Ground |     |     |

| (a)  | (b) | (c) | (d) | (e) |
|--|-----|-----|-----|-----|
| <u>Motors</u> Manufacturer TypeRated Horsepower  |     |     |     |     |
| Pumps<br>Manufacturer<br>Type<br>Capacity in GPM<br>Average Number of Hours<br>Operated Per Day<br>Auxiliary Power |     |     |     |     |

# SYSTEM NAME: Lake Placid WTP

YEAR OF REPORT DECEMBER 31, 2013

#### SOURCE OF SUPPLY

| List for each source of supply ( | Ground, Surface, Purchased | d Water etc.)         |   |
|----------------------------------|----------------------------|-----------------------|---|
| Permitted Gals. per day          | 15,900                     |                       |   |
| Type of Source                   | Ground Well No. 1          | ······                |   |
|                                  |                            |                       |   |
| List for each Water Treatment Fa |                            | TACILITILS            |   |
| Type                             |                            | and the second second |   |
| Make                             |                            |                       |   |
| Permitted Capacity (GPD)         | FDEP 10,610                |                       | the side of the second second   |
| High service pumping             |                            |                       |   |
| Gallons per minute               |                            |                       | 100   |
| Reverse Osmosis                  |                            |                       | · · · · · · · · · · · · · · · · ·   |
| Lime Treatment                   |                            |                       | and the second state of the   |
| Unit Rating                      |                            |                       | the second se |
| Pressure Sq. Ft                  |                            |                       |   |
| Gravity GPD/Sq.Ft                |                            |                       |   |
| Disinfection                     | 290.04                     |                       |   |
| Chlorinator 6 GPD                | Stenner 85MPH40            |                       |   |
| Ozone                            |                            |                       |   |
| Other                            |                            |                       |   |
| Auxiliary Power                  |                            |                       |   |
|                                  |                            | 1                     |   |

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#### YEAR OF REPORT DECEMBER 31, 2013

SYSTEM NAME: Lake Placid WTP

#### 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. 41,000 GPD / 350 Gals per ERC = 117

per of ERC's that can be served. 30 (by FDEP Permit No. 5284113 at 10,600 GPD)

- 3. Present system connection capacity (in ERCs \*) using existing lines. 30 by current FDEP permit
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?N/A
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number FDEP ID No. 5284113
- 12. Water Management District Consumptive Use Permit Number SWFWMD No. 20013367 at 15,900 GPD Average 41,000 GPD Peak Month
  - 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 one of the following methods:
    - (a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

# YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Lake Placid Dinner Lake Road WTP

# WELLS AND WELL PUMPS

| (a)                              | (b)            | (c) | (d) | (e) |
|----------------------------------|----------------|-----|-----|-----|
| Year Constructed                 | 1985           |     |     |     |
| Types of Well Construction       |                |     |     |     |
| and Casing                       | Rotary - Steel |     |     |     |
| Casing Diameter and Depth        | 4"- unk        |     |     |     |
| Well Screen                      |                |     |     |     |
| Depth of Wells                   | 150'           |     |     |     |
| Diameters of Wells               | 4"             |     |     |     |
| Pump - GPM                       | 20 GPM         |     |     |     |
| Motor - HP                       | 2              |     |     |     |
| Motor Type *                     | Submersible    |     |     |     |
| Yields of Wells in 12 Hr GPD     | 14,400         | -   |     |     |
| Auxiliary Power                  | None           |     |     |     |
| * Submersible, centrifugal, etc. |                |     |     |     |

#### RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

| (a)                     | (b) | (c) | (d) | (e) |
|-------------------------|-----|-----|-----|-----|
| Motors                  |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Rated Horsepower        |     |     |     |     |
|                         |     |     |     |     |
| Pumps                   |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Capacity in GPM         |     |     |     |     |
| Average Number of Hours |     |     |     |     |
| Operated Per Day        |     |     |     |     |
| Auxiliary Power         |     |     |     |     |

# SYSTEM NAME: Lake Placid Dinner Lake Road WTP

YEAR OF REPORT DECEMBER 31, 2013

#### SOURCE OF SUPPLY

| Permitted Gals. per day      |                   |   |  |
|------------------------------|-------------------|---|--|
| Type of Source               | Ground Well No. 1 |   |  |
|                              | WATER TREATMENT   | FACILITIES  |  |
| ist for each Water Treatment | Facility:         |   |  |
| Гуре                         |                   |   |  |
| Make                         |                   |   |  |
| Permitted Capacity (GPD)     |                   |   |  |
| Gallons per minute           |                   |   |  |
| Reverse Osmosis              |                   | Constant of the second s |  |
| ime Treatment                |                   |   |  |
| Unit Rating                  |                   | 19  | the second s |
| Filtration                   |                   |   |  |
| Pressure Sq. Ft              |                   |   | 11 I I I I I I I I I I I I I I I I I I   |
| Gravity GPD/Sq.Ft            |                   |   |  |
| Disinfection                 | Dulasfaadaa       |   |  |
| Chlorinator .2 GPH           | Pulsefeeder       |   |  |
| Ozone<br>Other               |                   |   |  |
| Auxiliary Power              |                   |   |  |

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SYSTEM NAME: Lake Placid Dinner Lake Road WTP

# **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. 1,400 GPD / 350 GPD = 4 2. Maximum number of ERC's that can be served, 4 3. Present system connection capacity (in ERCs \*) using existing lines. 4 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a 5. Estimated annual increase in ERCs \*. 0 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. 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time. 9. When did the company last file a capacity analysis report with the DEP?N/A If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number Private system no permit required 12. Water Management District Consumptive Use Permit Number SWFWMD No. 20013367 at 1,200 GPD Average 1,800 GPD Peak Month 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 one of the following methods: (a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

# YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Lakeport Road 3140 WTP

# WELLS AND WELL PUMPS

| (a)                              | (b)         | (c) | (d) | (e) |
|----------------------------------|-------------|-----|-----|-----|
| Year Constructed                 | 1975        |     |     |     |
| Types of Well Construction       | Cable Tool  |     |     |     |
| and Casing                       | 2           |     |     |     |
| Casing Diameter and Depth        | 2" -60'     |     |     |     |
| Well Screen                      |             |     |     |     |
| Depth of Wells                   | 120'        |     |     |     |
| Diameters of Wells               | 2"          |     |     |     |
| Pump - GPM                       | 15 GPM      |     |     |     |
| Motor - HP                       | 1/2         |     |     |     |
| Motor Type *                     | Centrifugal |     |     |     |
| Yields of Wells in 12 Hr GPD     | 10,800      |     |     |     |
| Auxiliary Power                  | None        |     |     |     |
| * Submersible, centrifugal, etc. |             |     |     |     |

# RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

| (a)                     | (b)   | (c)                                   | (d) | (e) |
|-------------------------|-------|---------------------------------------|-----|-----|
| Motors                  |       |                                       |     |     |
| Manufacturer            |       |                                       |     |     |
| Туре                    |       |                                       |     |     |
| Rated Horsepower        |       |                                       |     |     |
| Pumps                   |       |                                       |     |     |
| Manufacturer            |       | · · · · · · · · · · · · · · · · · · · |     |     |
| Туре                    |       |                                       |     |     |
| Capacity in GPM         | · · · |                                       |     |     |
| Average Number of Hours |       |                                       |     |     |
| Operated Per Day        |       |                                       |     |     |
| Auxiliary Power         |       |                                       |     |     |

# SYSTEM NAME: Lakeport Road 3140 WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| List for each source of supply ( G   | round, Surface, Purchased | Nater etc.)  |   |
|--|---------------------------|--------------|---|
| Permitted Gals. per day<br>Type of Source  | Ground Well No. 1         |              |   |
|  | WATER TREATMEN            | T FACILITIES |   |
| List for each Water Treatment Fa   | cility:                   |              | - |
| Type<br>Make<br>Permitted Capacity (GPD)<br>High service pumping<br>Gallons per minute<br>Reverse Osmosis<br>Lime Treatment<br>Unit Rating<br>Filtration<br>Pressure Sq. Ft<br>Gravity GPD/Sq.Ft |                           |              |   |
| Disinfection<br>Chlorinator .42 Gal/Hr<br>Ozone<br>Other<br>Auxiliary Power  |                           |              |   |

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SYSTEM NAME: Lakeport Road 3140 WTP

YEAR OF REPORT DECEMBER 31, 2013

#### **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. 700 / 350 Gals per ERC = 2

2. Maximum number of ERC's that can be served. 2

- 3. Present system connection capacity (in ERCs \*) using existing lines. 2
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?N/A
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number Private System No. Permit Private Well System - No Permit Required
- 12. Water Management District Consumptive Use Permit
  - 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 one of the following methods:

(a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

# YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Lakeport Road 3600 WTP

# WELLS AND WELL PUMPS

| (a)  | (b)   | (c) | (d) | (e) |
|--|---|-----|-----|-----|
| Year Constructed<br>Types of Well Construction<br>and Casing<br>Casing Diameter and Depth<br>Well Screen<br>Depth of Wells<br>Diameters of Wells<br>Pump - GPM<br>Motor - HP | 1975<br>Cable Tool<br>2<br>2" -60'<br>120'<br>2"<br>15 GPM<br>1/2 |     |     |     |
| Motor Type *<br>Yields of Wells in 12 Hr GPD<br>Auxiliary Power<br>* Submersible, centrifugal, etc.  | Centrifugal<br>10,800<br>None                                     |     |     |     |

#### RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

| (a)  | (b) | (c) | (d) | (e) |
|--|-----|-----|-----|-----|
| Motors<br>Manufacturer<br>Type<br>Rated Horsepower   |     |     |     |     |
| Pumps<br>Manufacturer<br>Type<br>Capacity in GPM<br>Average Number of Hours<br>Operated Per Day<br>Auxiliary Power |     |     |     |     |

# SYSTEM NAME: Lakeport Road 3600 WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| List for each source of supply  | Ground, Surface, Purchased | d Water etc.) |  |
|---|----------------------------|---------------|--|
| Permitted Gals. per day<br>Type of Source   | Ground Well No. 1          |               |  |
|   | WATER TREATMENT            | FACILITIES    |  |
| List for each Water Treatment   | acility:                   |               |  |
| Type<br>Make<br>Permitted Capacity (GPD)<br>High service pumping<br>Gallons per minute<br>Reverse Osmosis<br>Lime Treatment<br>Unit Rating<br>Filtration<br>Pressure Sq. Ft<br>Gravity GPD/Sq.Ft<br>Disinfection<br>Chlorinator .42 Gal/Hr<br>Ozone<br>Other<br>Auxiliary Power |                            |               |  |

CONTINUE 755

SYSTEM NAME: Lakeport Road 3600 WTP

#### YEAR OF REPORT DECEMBER 31, 2013

#### **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. 700 / 350 Gals per ERC = 2

2. Maximum number of ERC's that can be served. 2

- 3. Present system connection capacity (in ERCs \*) using existing lines. 2
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?N/A
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number Private System No. Permit Private Well System - No Permit Required
- 12. Water Management District Consumptive Use Permit # N/A
  - a. Is the system in compliance with the requirements of the CUP?
  - b. If not, what are the utility's plans to gain compliance?

An ERC is determined based on one of the following methods:

(a) If actual flow data are available from the proceeding 12 months:

Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Moore Haven Cane Farm House No. 1 WTP

# WELLS AND WELL PUMPS

| (a)                                      | (b)         | (c) | (d) | (e) |
|--|-------------|-----|-----|-----|
| Year Constructed                         | 2002        |     |     |     |
| Types of Well Construction<br>and Casing | Cable Tool  |     |     |     |
| Casing Diameter and Depth                | 2" - 25'    |     |     |     |
| Well Screen                              |             |     |     |     |
| Depth of Wells                           | 50          |     |     |     |
| Diameters of Wells                       | 2"          |     |     |     |
| Pump - GPM                               | 15 GPM      |     |     |     |
| Motor - HP                               | 1/2         |     |     |     |
| Motor Type *                             | Centrifugal |     |     |     |
| Yields of Wells in 12 Hr GPD             | 10,800      |     |     |     |
| Auxiliary Power                          | None        |     |     |     |

#### RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

| (a)                     | (b) | (C) | (d) | (e) |
|-------------------------|-----|-----|-----|-----|
| Motors                  |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Rated Horsepower        |     |     |     |     |
|                         |     |     |     |     |
| Pumps                   |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Capacity in GPM         |     |     |     |     |
| Average Number of Hours |     |     |     |     |
| Operated Per Day        |     |     |     |     |
| Auxiliary Power         |     |     |     |     |

# SYSTEM NAME: Moore Haven Cane Farm House No. 1 WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| List for each source of supply (          | Ground, Surface, Purchase | ed Water etc.) |  |
|---|---------------------------|----------------|--|
| Permitted Gals. per day<br>Type of Source | Ground Well No. 1         |                |  |

#### WATER TREATMENT FACILITIES

| List for each Water Treatment Facility | /:       |                 |   |
|--|----------|-----------------|---|
| Туре                                   |          |                 |   |
| Make                                   |          |                 |   |
| Permitted Capacity (GPD)               |          |                 |   |
| High service pumping                   |          |                 | A start and a start and a   |
| Gallons per minute                     |          |                 |   |
| Reverse Osmosis                        |          | 1000 B 100 B 10 | The second s  |
| Lime Treatment                         |          |                 |   |
| Unit Rating                            |          |                 | and the second se |
| Filtration                             |          |                 |   |
| Pressure Sq. Ft                        | Softener |                 |   |
| Gravity GPD/Sq.Ft.                     |          |                 |   |
| Disinfection                           |          |                 |   |
| Chlorinator .42 Gal/Hr                 |          |                 |   |
| Ozone                                  |          |                 |   |
| Other                                  |          |                 |   |
| Auxiliary Power                        |          |                 |   |
|  |          |                 | 1   |

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W-6 / 19B

#### SYSTEM NAME: Moore Haven Cane Farm House No. 1 WTP

#### **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. 700 / 350 Gals per ERC = 2
  - 2. Maximum number of ERC's that can be served. 2
- 3. Present system connection capacity (in ERCs \*) using existing lines. 2
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?N/A
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number Private System No. Permit Private Well System - No Permit Required
- 12. Water Management District Consumptive Use Permit\
  - 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 one of the following methods:
    - (a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

# YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Moore Haven Cane Farm House No. 2 WTP

# WELLS AND WELL PUMPS

| (a)                              | (b)         | (c) | (d) | (e) |
|----------------------------------|-------------|-----|-----|-----|
| Year Constructed                 | 2002        |     |     |     |
| Types of Well Construction       | Cable Tool  |     |     |     |
| and Casing                       | 2           |     |     |     |
| Casing Diameter and Depth        | 2" - 25'    |     |     |     |
| Well Screen                      |             |     |     |     |
| Depth of Wells                   | 50          |     |     |     |
| Diameters of Wells               | 2"          |     |     |     |
| Pump - GPM                       | 15 GPM      |     |     |     |
| Motor - HP                       | 1/2         |     |     |     |
| Motor Type *                     | Centrifugal |     |     |     |
| Yields of Wells in 12 Hr GPD     | 10,800      |     |     |     |
| Auxiliary Power                  | None        |     |     |     |
| * Submersible, centrifugal, etc. |             |     |     |     |

# RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

| (a)                     | (b) | (c) | (d) | (e) |
|-------------------------|-----|-----|-----|-----|
| Motors                  |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Rated Horsepower        |     |     |     |     |
| Pumps                   |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Capacity in GPM         |     |     |     |     |
| Average Number of Hours |     |     |     |     |
| Operated Per Day        |     |     |     |     |
| Auxiliary Power         |     |     |     |     |

# SYSTEM NAME: Moore Haven Cane Farm House No. 2 WTP

YEAR OF REPORT DECEMBER 31, 2013

| Permitted Gals. per day         |                   |              |     |
|---------------------------------|-------------------|--------------|-----|
| Type of Source                  | Ground Well No. 1 |              |     |
|                                 | WATER TREATMEN    | T FACILITIES | 2.4 |
| List for each Water Treatment F | acility:          |              |     |
| Туре                            |                   |              |     |
| Make                            |                   |              |     |
| Permitted Capacity (GPD)        |                   |              |     |
| High service pumping            |                   |              |     |
| Gallons per minute              |                   |              |     |
| Reverse Osmosis                 |                   | - I and      |     |
| Lime Treatment                  |                   |              |     |
| Unit Rating                     |                   |              |     |
| Filtration                      |                   |              |     |
| Pressure Sq. Ft                 | Softener          |              |     |
| Gravity GPD/Sq.Ft               |                   |              |     |
| Disinfection                    | - A.C.A.T.        |              |     |
| Chlorinator .42 Gal/Hr          |                   |              |     |
| Ozone                           |                   |              |     |
| Other                           |                   |              |     |
| Auxiliary Power                 |                   |              |     |

SOURCE OF SUPPLY

AND MALE STORAGE INCOME.

SYSTEM NAME: Moore Haven Cane Farm House No. 2 WTP

#### **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. 700 / 350 Gals per ERC = 2

2. Maximum number of ERC's that can be served. 2

- 3. Present system connection capacity (in ERCs \*) using existing lines. 2
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?N/A
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number Private System No. Permit Private Well System - No Permit Required
- 12. Water Management District Consumptive Use Permit
  - 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 one of the following methods:

- (a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

# YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Muse 21530 County Road 721 WTP

# WELLS AND WELL PUMPS

| (a)                          | (b)         | (c) | (d) | (e) · |
|------------------------------|-------------|-----|-----|-------|
| Year Constructed             | 1955        |     |     |       |
| Types of Well Construction   | Cable Tool  |     |     |       |
| and Casing                   | Steel       |     |     |       |
| Casing Diameter and Depth    | 2" - unk    |     |     |       |
| Well Screen                  |             |     |     |       |
| Depth of Wells               | unk         |     |     |       |
| Diameters of Wells           | 2"          |     |     |       |
| Pump - GPM                   | 15 GPM      |     |     |       |
| Motor - HP                   | 1/2         |     |     |       |
| Motor Type *                 | Centrifugal |     |     |       |
| Yields of Wells in 12 Hr GPD | 10,800      |     |     |       |
| Auxiliary Power              | None        |     |     | 213   |

# RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

| (a)                     | (b) | (c) | (d) | (e) |
|-------------------------|-----|-----|-----|-----|
| Motors                  |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Rated Horsepower        |     |     |     |     |
| Pumps                   |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Capacity in GPM         |     |     |     |     |
| Average Number of Hours |     |     |     |     |
| Operated Per Day        |     |     |     |     |
| Auxiliary Power         |     |     |     |     |

#### SYSTEM NAME: Muse 21530 County Road 721 WTP

YEAR OF REPORT DECEMBER 31, 2013

# List for each source of supply (Ground, Surface, Purchased Water etc.) Permitted Gals. per day\_\_\_\_ Ground Well No. 1 Type of Source\_\_\_\_\_ WATER TREATMENT FACILITIES List for each Water Treatment Facility: Туре\_\_\_\_\_ Make\_\_\_\_\_ Permitted Capacity (GPD)\_\_ High service pumping Gallons per minute\_\_\_\_ Reverse Osmosis \_\_\_\_\_ Lime Treatment Unit Rating\_\_\_\_\_ Filtration Pressure Sq. Ft.\_\_\_\_ Aeration Tank Gravity GPD/Sq.Ft.\_\_\_\_ Softener Disinfection Chlorinator .42 Gal/Hr Ozone\_\_\_\_\_ Other\_\_\_\_\_ Auxiliary Power

SOURCE OF SUPPLY

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# SYSTEM NAME: Muse 21530 County Road 721 WTP

# **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. 700 / 350 Gals per ERC = 2  |
|    | 2. Maximum number of ERC's that can be served. 2  |
| 3. | Present system connection capacity (in ERCs *) using existing lines. 2  |
| 4. | Future connection capacity (in ERCs *) upon service area buildout. n/a  |
| 5. | Estimated annual increase in ERCs *. 0  |
| 6. | Is the utility required to have fire flow capacity? No<br>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.<br>There are no plans or requirements to increase system capacity or modify the system at this time.   |
| 9. | When did the company last file a capacity analysis report with the DEP?N/A  |
| 10 | . If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number Private System No. Permit<br>Private Well System - No Permit Required  |
| 12 | . Water Management District Consumptive Use Permit # N/A  |
|    | a. Is the system in compliance with the requirements of the CUP?  |
|    | b. If not, what are the utility's plans to gain compliance?   |
|    |   |
|    | <ul> <li>* An ERC is determined based on one of the following methods:         <ul> <li>(a) If actual flow data are available from the proceeding 12 months:</li> <li>Divide the total annual single family residence (SFR) gallons 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.</li> </ul> </li> </ul> |
|    | (b) If no historical flow data are available use:<br>ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).   |

# YEAR OF REPORT DECEMBER 31, 2013

#### SYSTEM NAME: North Island WTP

# WELLS AND WELL PUMPS

| (a)                                      | (b)         | (c) | (d) | (e) |
|--|-------------|-----|-----|-----|
| Year Constructed                         | unk         |     |     |     |
| Types of Well Construction<br>and Casing |             |     |     |     |
| Casing Diameter and Depth                | 2" - unk    |     |     |     |
| Well Screen                              | unk         |     |     |     |
| Depth of Wells                           | 240'        |     |     |     |
| Diameters of Wells                       | 2"          |     |     |     |
| Pump - GPM                               | 20 GPM      |     | -   |     |
| Motor - HP                               | 1/2 HP      |     |     |     |
| Motor Type *                             | Centrifugal |     |     |     |
| Yields of Wells in 12 Hr GPD             | 14,400      |     |     |     |
| Auxiliary Power                          | None        |     |     |     |

#### RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

| (a)                     | (b) | (c) | (d) | (e) |
|-------------------------|-----|-----|-----|-----|
| Motors                  |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Rated Horsepower        |     |     |     |     |
| Pumps                   |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Capacity in GPM         |     |     |     |     |
| Average Number of Hours |     |     |     |     |
| Operated Per Day        |     |     |     |     |
| Auxiliary Power         |     |     |     |     |

# SYSTEM NAME: North Island WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| List for each source of supply (          | Ground, Surface, Purchase | ed Water etc. ) |  |
|---|---------------------------|-----------------|--|
| Permitted Gals. per day<br>Type of Source | Ground Well No. 1         |                 |  |
|   |                           |                 |  |

| WATER TREAT                             | NENT FACILITIES                                 | *  |
|---|---|--|
| List for each Water Treatment Facility: |   |  |
| Туре                                    |   |  |
| Make                                    |   | and the second sec |
| Permitted Capacity (GPD)                |   |  |
| High service pumping                    |   |  |
| Gallons per minute                      |   |  |
| Reverse Osmosis                         |   |  |
| Lime Treatment                          | 1004 8 8 10 10 10 10 10 10 10 10 10 10 10 10 10 |  |
| Unit Rating                             | 745   |  |
| Filtration                              |   |  |
| Pressure Sq. Ft.                        |   | the second se  |
| Gravity GPD/Sq.Ft.                      |   |  |
| Disinfection                            | The State                                       |  |
| Chlorinator .42 Gal/Hr                  |   |  |
| Ozone                                   |   |  |
| Other                                   |   |  |
| Auxiliary Power                         |   |  |
|   |   |  |

| WATE | R TRFA | TMENT | FACIL | ITIES |
|------|--------|-------|-------|-------|

SYSTEM NAME: North Island WTP

#### 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. 1,050 / 350 Gals per ERC = 3

2. Maximum number of ERC's that can be served. 3 5

- Present system connection capacity (in ERCs \*) using existing lines. 5
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?N/A
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number Private System Glades County Health Department Limited Use Commercial Permit Number 22-57-00003
- 12. Water Management District Consumptive Use Permit
  - 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 one of the following methods:

- (a) If actual flow data are available from the proceeding 12 months:
  - Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

# YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Silver Lake Lodge WTP

# WELLS AND WELL PUMPS

| (a)                              | (b)         | (c) | (d) | (e) |
|----------------------------------|-------------|-----|-----|-----|
| Year Constructed                 | unk         |     |     |     |
| Types of Well Construction       | Cable Tool  |     |     |     |
| and Casing                       | 2" Steel    |     |     |     |
| Casing Diameter and Depth        | 2" - unk    |     |     |     |
| Well Screen                      |             |     |     |     |
| Depth of Wells                   | unk         |     |     | -   |
| Diameters of Wells               | 2"          |     |     |     |
| Pump - GPM                       | 15 GPM      |     |     |     |
| Motor - HP                       | 1/2         |     |     |     |
| Motor Type *                     | Centrifugal |     |     | -   |
| Yields of Wells in 12 Hr GPD     | 10,800      |     |     |     |
| Auxiliary Power                  | None        |     |     |     |
| * Submersible, centrifugal, etc. |             |     |     |     |

#### RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Motors                                      |     |     |     |     |
| Manufacturer                                |     |     |     |     |
| Туре  |     |     |     |     |
| Rated Horsepower                            |     |     |     |     |
| Pumps                                       |     |     |     |     |
| Manufacturer                                |     |     |     |     |
| Type  |     |     |     |     |
| Capacity in GPM                             |     |     |     |     |
| Average Number of Hours<br>Operated Per Day |     |     |     |     |
| Auxiliary Power                             |     |     |     |     |

# SYSTEM NAME: Silver Lake Lodge WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| Permitted Gals. per day         |                   |            |      |
|---------------------------------|-------------------|------------|------|
| Type of Source                  | Ground Well No. 1 |            | <br> |
|                                 | WATER TREATMENT   | FACILITIES | ÷    |
| List for each Water Treatment F | Facility:         |            |      |
| Туре                            |                   |            |      |
| Make                            |                   |            |      |
| Permitted Capacity (GPD)        |                   |            |      |
| High service pumping            |                   |            |      |
| Gallons per minute              |                   |            |      |
| Reverse Osmosis                 |                   |            |      |
| Lime Treatment                  |                   | No. 7      | -    |
| Unit Rating                     |                   |            |      |
| Filtration                      | Aeration Tank     |            |      |
| Pressure Sq. Ft                 |                   |            |      |
| Gravity GPD/Sq.Ft               |                   |            | <br> |
| Disinfection                    | 219-21            |            |      |
| Chlorinator .42 Gal/Hr          | Pulseatron        |            |      |
| Ozone                           |                   |            |      |
| Other                           |                   |            |      |
| Auxiliary Power                 |                   |            |      |

SYSTEM NAME: Silver Lake Lodge WTP

#### YEAR OF REPORT DECEMBER 31, 2013

#### 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. 700 / 350 Gals per ERC = 2

2. Maximum number of ERC's that can be served. 2

- 3. Present system connection capacity (in ERCs \*) using existing lines. 2
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?N/A
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number Private System No. Permit Private Well System - No Permit Required
- 12. Water Management District Consumptive Use Permit
  - 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 one of the following methods:

(a) If actual flow data are available from the proceeding 12 months:

Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

# YEAR OF REPORT DECEMBER 31, 2013

SYSTEM NAME: Todd 8772 Hwy 98 WTP

# WELLS AND WELL PUMPS

| (a)  | (b)                   | (c) | (d) | (e) |
|--|-----------------------|-----|-----|-----|
| Year Constructed                             | 1985                  |     |     |     |
| Types of Well Construction<br>and Casing     | rotary<br>PVC         |     |     |     |
| Casing Diameter and Depth<br>Well Screen     | 4" - 100'             |     |     |     |
| Depth of Wells                               | 180'                  |     |     |     |
| Diameters of Wells<br>Pump - GPM             | 4"<br>20 GPM          |     |     | -   |
| Motor - HP                                   | 1                     |     |     |     |
| Motor Type *<br>Yields of Wells in 12 Hr GPD | Centrifugal<br>14,400 |     |     |     |
| Auxiliary Power                              | None                  |     | -   |     |
| * Submersible, centrifugal, etc.             |                       |     |     |     |

#### RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

| (a)  | (b) | (c) | (d) | (e) |
|--|-----|-----|-----|-----|
| Motors Manufacturer Type Rated Horsepower  |     |     |     |     |
| Pumps<br>Manufacturer<br>Type<br>Capacity in GPM<br>Average Number of Hours<br>Operated Per Day<br>Auxiliary Power |     |     |     |     |

#### SYSTEM NAME: Todd 8772 Hwy 98 WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| List for each source of supply (  | Ground, Surface, Purchased | d Water etc.) |                   |
|---|----------------------------|---------------|-------------------|
| Permitted Gals. per day<br>Type of Source   | Ground Well No. 1          |               |                   |
|   | WATER TREATMENT            | FACILITIES    | an sala - All and |
| List for each Water Treatment Fa  | acility:                   |               |                   |
| Type<br>Make<br>Permitted Capacity (GPD)<br>High service pumping<br>Gallons per minute<br>Reverse Osmosis<br>Lime Treatment<br>Unit Rating<br>Filtration<br>Pressure Sq. Ft<br>Gravity GPD/Sq.Ft<br>Disinfection<br>Chlorinator .42 Gal/Hr<br>Ozone<br>Other<br>Auxiliary Power |                            |               |                   |

#### and the second s

SYSTEM NAME: Todd 8772 Hwy 98 WTP

#### 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. 700 / 350 Gals per ERC = 2

2. Maximum number of ERC's that can be served. 2

- 3. Present system connection capacity (in ERCs \*) using existing lines. 2
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?N/A
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number Private System No. Permit Private Well System - No Permit Required
- 12. Water Management District Consumptive Use Permit Number
  - 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 one of the following methods:

- (a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

# YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Wild Island WTP

# WELLS AND WELL PUMPS

| (a)                                      | (b)         | (c) | (d) | (e) |
|--|-------------|-----|-----|-----|
| Year Constructed                         | 1975        |     |     |     |
| Types of Well Construction<br>and Casing |             |     |     |     |
| Casing Diameter and Depth                | 2" - unk    |     |     |     |
| Well Screen                              | unk         |     |     |     |
| Depth of Wells                           | unk         |     |     |     |
| Diameters of Wells                       | 2"          |     |     |     |
| Pump - GPM                               | 15 GPM      |     |     |     |
| Motor - HP                               | 1/2 HP      |     |     |     |
| Motor Type *                             | Centrifugal |     |     |     |
| Yields of Wells in 12 Hr GPD             | 10,800      |     |     |     |
| Auxiliary Power                          | None        |     |     |     |

# RESERVOIRS

| (a)                           | (b)    | (c) | (d) | (e) |
|-------------------------------|--------|-----|-----|-----|
| Description (steel, concrete) | Steel  |     |     |     |
| Capacity of Tank              | 80 Gal |     |     |     |
| Ground or Elevated            | Ground |     |     |     |

| (a)                     | (b) | (c) | (d) | (e) |
|-------------------------|-----|-----|-----|-----|
| Motors                  |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Rated Horsepower        |     |     |     |     |
|                         |     |     |     |     |
| Pumps                   |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Capacity in GPM         |     |     |     |     |
| Average Number of Hours |     |     |     |     |
| Operated Per Day        |     |     |     |     |
| Auxiliary Power         |     |     |     |     |

# SYSTEM NAME: Wild Island WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| Permitted Gals. per day       | (Ground, Surface, Purchased V | valer ele.) |  |
|-------------------------------|-------------------------------|-------------|--|
| Type of Source                | Ground Well No. 1             |             |  |
|                               |                               |             |  |
|                               |                               |             | <br>and the second sec |
|                               |                               |             |  |
|                               | WATER TREATMENT F             | ACILITIES   | Desid III no   |
| List for each Water Treatment |                               | ACILITIES   |  |
| List for each Water Treatment |                               | ACILITIES   |  |

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SYSTEM NAME: Wild Island WTP

#### YEAR OF REPORT DECEMBER 31, 2013

#### 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. 700 / 350 Gals per ERC = 2

2. Maximum number of ERC's that can be served. 3

- 3. Present system connection capacity (in ERCs \*) using existing lines. 3
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.

- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?N/A
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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 Permit Number Private System No. Permit Permitted by the Highlands County Health Department Permit No. LUC020
- 12. Water Management District Consumptive Use Permit
  - 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 one of the following methods:

(a) If actual flow data are available from the proceeding 12 months:

Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

YEAR OF REPORT DECEMBER 31, 2013

# SYSTEM NAME: Wild Island 4040 County Road 621 WTP

# WELLS AND WELL PUMPS

| (a)                                      | (b)             | (c) | (d) | (e) |
|--|-----------------|-----|-----|-----|
| Year Constructed                         | 1975            |     |     |     |
| Types of Well Construction<br>and Casing | Cable Tool<br>2 |     |     |     |
| Casing Diameter and Depth<br>Well Screen | 2" - 25'        |     |     |     |
| Depth of Wells                           | 50'             |     |     |     |
| Diameters of Wells                       | 2"              |     |     |     |
| Pump - GPM                               | 20 GPM          |     |     |     |
| Motor - HP                               | 1               |     |     |     |
| Motor Type *                             | Centrifugal     |     |     |     |
| Yields of Wells in 12 Hr GPD             | 14,400          |     |     |     |
| Auxiliary Power                          | None            |     |     |     |
| * Submersible, centrifugal, etc.         |                 |     |     |     |

#### RESERVOIRS

| (a)   | (b) | (c) | (d) | (e) |
|---|-----|-----|-----|-----|
| Description (steel, concrete)<br>Capacity of Tank<br>Ground or Elevated |     |     |     |     |

| (a)                     | (b) | (C) | (d) | (e) |
|-------------------------|-----|-----|-----|-----|
| Motors                  |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Rated Horsepower        |     |     |     |     |
| Pumps                   |     |     |     |     |
| Manufacturer            |     |     |     |     |
| Туре                    |     |     |     |     |
| Capacity in GPM         |     |     |     |     |
| Average Number of Hours |     |     |     |     |
| Operated Per Day        |     |     |     |     |
| Auxiliary Power         |     |     |     |     |

# SYSTEM NAME: Wild Island 4040 County Road 621 WTP

YEAR OF REPORT DECEMBER 31, 2013

# SOURCE OF SUPPLY

| Permitted Gals. per day       |                   |                                |  |  |  |  |
|-------------------------------|-------------------|--------------------------------|--|--|--|--|
| Type of Source                | Ground Well No. 1 |                                |  |  |  |  |
| WATER TREATMENT FACILITIES    |                   |                                |  |  |  |  |
| List for each Water Treatment | Facility:         |                                |  |  |  |  |
| Туре                          |                   |                                |  |  |  |  |
| Make                          |                   | Statistic to the st            |  |  |  |  |
| Permitted Capacity (GPD)      |                   | and the Alter street week      |  |  |  |  |
| High service pumping          |                   |                                |  |  |  |  |
| Gallons per minute            |                   |                                |  |  |  |  |
| Reverse Osmosis               |                   |                                |  |  |  |  |
| Lime Treatment                | 0.0 25            | a property and a second second |  |  |  |  |
| Unit Rating                   |                   |                                |  |  |  |  |
| Filtration                    |                   |                                |  |  |  |  |
| Pressure Sq. Ft.              | Softener          |                                |  |  |  |  |
| Gravity GPD/Sq.Ft             |                   |                                |  |  |  |  |
| Disinfection                  | - Intraduction    |                                |  |  |  |  |
| Chlorinator .42 Gal/Hr        |                   |                                |  |  |  |  |
| Ozone                         |                   |                                |  |  |  |  |
| OtherAuxiliary Power          |                   |                                |  |  |  |  |

THEFT IN STATES INTO

#### SYSTEM NAME: Wild Island 4040 County Road 621 WTP

#### **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. 700 / 350 Gals per ERC = 2
  - 2. Maximum number of ERC's that can be served. 2
- 3. Present system connection capacity (in ERCs \*) using existing lines. 2
- 4. Future connection capacity (in ERCs \*) upon service area buildout. n/a
- 5. Estimated annual increase in ERCs \*. 0
- 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.
- 8. Describe any plans and estimated completion dates for any enlargements or improvements of this system. There are no plans or requirements to increase system capacity or modify the system at this time.
- 9. When did the company last file a capacity analysis report with the DEP?N/A
- 10. If the present system does not meet the requirements of DEP rules, submit the following: 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?
- Department of Environmental Protection Permit Number Private System No. Permit Private Well System - No Permit Required
- 12. Water Management District Consumptive Use Permit # N/A
  - a. Is the system in compliance with the requirements of the CUP?
  - b. If not, what are the utility's plans to gain compliance? \_\_\_\_\_\_

An ERC is determined based on one of the following methods:

- (a) If actual flow data are available from the proceeding 12 months: Divide the total annual single family residence (SFR) gallons 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: ERC = (Total SFR gallons sold (omit 000/365 days/350 gallons per day).

# WASTEWATER

# **OPERATING**

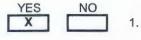
# SECTION

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

2013

# **CERTIFICATION OF ANNUAL REPORT**

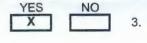
I HEREBY CERTIFY, to the best of my knowledge and belief:



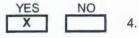
The utility is in substantial compliance with the Uniform System of Accounts prescribed by the Florida Public Service Commission in Rule 25-30.115 (1), Florida Administrative Code.



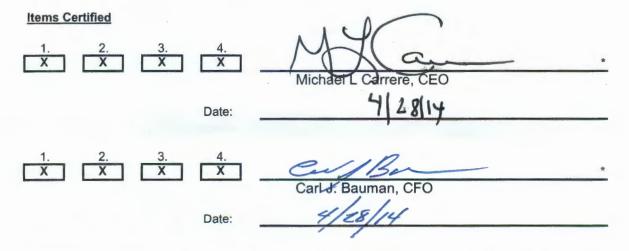
The utility is in substantial compliance with all applicable rules and orders of the Florida Public Service Commission.



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.



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.



- 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.

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

# Company: Silver Lake Utilities, Inc. 636-W

# For the Year Ended December 31, 2013

| (a)  | (b)                                     | (c)                                       | (d)                     |
|--|---|---|-------------------------|
| Accounts   | Gross Water<br>Revenues Per<br>Sch. F-3 | Gross Water<br>Revenues Per<br>RAF Return | Difference<br>(b) - (c) |
| Gross Revenue:   |   |   |                         |
| Residential  | \$18,976                                | 18,976                                    | \$0                     |
| Commercial   | 21,778                                  | 21,778                                    | \$0                     |
| Industrial   |   |   |                         |
| Multiple Family  |   |   |                         |
| Guaranteed Revenues  |   |   |                         |
| Other  |   |   |                         |
| Total Water Operating Revenue                                    | \$40,754                                | 40,754                                    | \$0                     |
| LESS: Expense for Purchased Water<br>from FPSC-Regulated Utility | 0                                       |   |                         |
| Net Water Operating Revenues                                     | \$40,754                                | 40,754                                    | \$0                     |

Explanations:

Instructions:

For the current year, reconcile the gross water revenues reported on Schedule F-3 with the gross water revenues reported on the company's regulatory assessment fee return. Explain any differences reported in column (d).