



DEPOSIT

DATE

D 7 7 6

MAY 15 1998

May 14, 1998

Via Federal Express

Ms. Blanca Bayo, Director
Division of Records & Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Docket No. 980657-WS
Application for Amendment of Certificate Nos. 279-W and 226-S
in Seminole County by Florida Water Services Corporation

Dear Ms. Bayo:

Enclosed for filing is one original application as described above. Also enclosed are 15 copies of the application, along with two sets of maps, an original and two copies of the applicable tariff sheets, and the required filing fee check in the amount of \$4,500.

Please note that the original certificates are not included with this filing since Florida Water Services has not received original Seminole County certificates back from the Commission at the conclusion of its name change application, Docket No. 970028-WS.

Please note that Florida Water previously filed an Amendment of Certificate for its wastewater facility in Florida Central Commerce Park on December 19, 1997 (Docket No. 971638-SU) which is now pending before the Commission.

In order to confirm filing of this application, please date-stamp the enclosed copy of this letter and return it to me in the stamped, self-addressed envelope which is provided for your convenience.

If you need any additional information or other assistance, please call me at (407) 880-0058, ext 260. Thank you for your cooperation.

Sincerely,

Handwritten signature of Matthew J. Feil

Matthew J. Feil
Staff Attorney

Enclosures

Handwritten note: Maps & tariff to WAW Jan

Check received with filing and forwarded to Fiscal for deposit. Fiscal to forward a copy of check to RAR with proof of deposit.

Initials of person who forwarded check:

Handwritten initials: A.G.

MAIL ROOM
98 MAY 15 AM 10:15

DOCUMENT NUMBER-DATE
05437 MAY 15 98
FPSC-RECORDS/REPORTING

PART II **NEED FOR SERVICE**

- A) Exhibit A - If the applicant is requesting an extension of territory, a statement regarding the need for service in the proposed territory, such as anticipated development in the proposed service area.
- B) Exhibit n/a - If the applicant is requesting a deletion of territory, a statement specifying the reasons for the proposed deletion, demonstrating that it is in the public interest and explaining the effect of the proposed deletion on the ability of any customer, or potential customer, to receive water and/or wastewater service, including alternative source(s) of service.
- C) Exhibit B - A statement that to the best of the applicant's knowledge, the provision of service will be consistent with the water and wastewater sections of the local comprehensive plan at the time the application is filed, as approved by the Department of Community Affairs, or, if not, a statement demonstrating why granting the amendment would be in the public interest.

PART III **SYSTEM INFORMATION**

A) **WATER**

- (1) Exhibit C - A statement describing the proposed type(s) of water service to be provided by the extension (i.e., potable, non-potable or both).
- (2) Exhibit D - A statement describing the capacity of the existing lines, the capacity of the existing treatment facilities, and the design capacity of the proposed extension.
- (3) Exhibit E - The numbers and dates of any construction or operating permits issued by the Department of Environmental Protection for the system proposed to be expanded.
- (4) Exhibit F - A description of the types of customers anticipated to be served by the extension, i.e., single family homes, mobile homes, duplexes, golf course, clubhouse, commercial, etc.
- (5) If the utility is requesting a deletion of territory, provide the number of current active connections within the territory to be deleted.

 not applicable
- (6) Exhibit G - Evidence that the utility owns the land where the water facilities that will serve the proposed territory are, or will be, located. If the utility does not own the land, a copy of the agreement, such as a 99-year lease, which provides for the long-term continuous use of the land. The Commission may consider a written easement or other cost-effective alternative.

B) **WASTEWATER**

- (1) Exhibit H - A statement describing the capacity of the existing lines, the capacity of the existing treatment and disposal facilities, and the design capacity of the proposed extension.
- (2) Exhibit I - The numbers and dates of any construction or operating permits issued by the Department of Environmental Protection for the system proposed to be expanded.
- (3) Exhibit J - If the utility is planning to build a new wastewater treatment plant, or upgrade an existing plant to serve the proposed territory, provide a written description of the proposed method(s) of effluent disposal.
- (4) If (3) above does not include effluent disposal by means of reuse, provide a statement that describes with particularity the reasons for not using reuse. Exhibit K.
- (5) Exhibit L - A description of the types of customers anticipated to be served by the extension, i.e., single family homes, mobile homes, duplexes, golf course, clubhouse, commercial, etc.
- (6) If the utility is requesting a deletion of territory, provide the number of current active connections within the territory to be deleted.
not applicable
- (7) Exhibit M - Evidence that the utility owns the land where the wastewater facilities that will serve the proposed territory are, or will be, located. If the utility does not own the land, a copy of the agreement, such as a 99-year lease, which provides for the long-term continuous use of the land. The Commission may consider a written easement or other cost-effective alternative.

PART IV FINANCIAL AND TECHNICAL INFORMATION

- A) Exhibit N - A statement as to the applicant's technical and financial ability to render reasonably sufficient, adequate and efficient service.
- B) Exhibit O - A detailed statement regarding the proposed method of financing the construction, and the projected impact on the utility's capital structure.
- C) Provide the number of the most recent Commission order establishing or amending the applicant's rates and charges. Order No. PSC-96-1320-FOF-WS, issued October 30, 1996. This order is currently on appeal before the First District Court of Appeal.
- D) Exhibit P - A statement regarding the projected impact of the extension on the utility's monthly rates and service availability charges.

PART V **TERRITORY DESCRIPTION AND MAPS**

A) **TERRITORY DESCRIPTION**

Exhibit O - An accurate description of the territory proposed to be added or deleted, using township, range and section references as specified in Rule 25-30.030(2), F.A.C. If the water and wastewater territory is different, provide separate descriptions.

B) **TERRITORY MAPS**

Exhibit R - One copy of an official county tax assessment map or other map showing township, range and section with a scale such as 1"=200' or 1"=400' on which the proposed territory to be added or deleted is plotted by use of metes and bounds or quarter sections and with a defined reference point of beginning. If the water and wastewater territory is different, provide separate maps.

C) **SYSTEM MAPS**

Exhibit S - One copy of detailed map(s) showing proposed lines and facilities and the territory proposed to be served. Map(s) shall be of sufficient scale and detail to enable correlation with a description of the territory proposed to be served. Provide separate maps for water and wastewater systems.

PART VI **NOTICE OF ACTUAL APPLICATION**

A) Exhibit T - An affidavit that the notice of actual application was given in accordance with Section 367.045(1)(a), Florida Statutes, and Rule 25-30.030, Florida Administrative Code, by regular mail to the following:

- (1) the governing body of the municipality, county, or counties in which the system or the territory proposed to be served is located;
- (2) the privately owned water and wastewater utilities that hold a certificate granted by the Public Service Commission and are located within the county in which the territory proposed to be served is located;
- (3) if any portion of the proposed territory is within one mile of a county boundary, the utility shall notice the privately owned utilities located in the bordering counties that hold a certificate granted by the Commission;
- (4) the regional planning council;
- (5) the Office of Public Counsel;
- (6) the Public Service Commission's Director of Records and Reporting;
- (7) the appropriate regional office of the Department of Environmental Protection; and
- (8) the appropriate water management district.

Copies of the Notice and a list of entities noticed shall accompany the affidavit. THIS MAY BE A LATE-FILED EXHIBIT.

- B) Exhibit U - An affidavit that the notice of actual application was given in accordance with Rule 25-30.030, Florida Administrative Code, by regular mail or personal delivery of each customer of the system. A copy of the notice shall accompany the affidavit. THIS MAY BE A LATE-FILED EXHIBIT.
- C) Exhibit V - Immediately upon completion of publication, an affidavit that the notice of actual application was published once in a newspaper of general circulation in the territory in accordance with Rule 25-30.030, Florida Administrative Code. A copy of the proof of publication shall accompany the affidavit. THIS MAY BE A LATE-FILED EXHIBIT.

PART VII FILING FEE

Indicate the filing fee enclosed with the application:
\$ 2,250 (for water) and/or \$ 2,250 (for wastewater).

Note: Pursuant to Rule 25-30.020, Florida Administrative Code, the amount of the filing fee is as follows:

- (1) For applications in which the area to be extended or deleted has the proposed capacity to serve up to 100 ERC's, the filing fee shall be \$100.
- (2) For applications in which the proposed area to be extended or deleted has the proposed capacity to serve from 101 to 200 ERCs, the filing fee shall be \$200.
- (3) For applications in which the area to be extended or deleted has the proposed capacity to serve from 201 to 500 ERCs, the filing fee shall be \$500.
- (4) For applications in which the area to be extended or deleted has the proposed capacity to serve from 501 to 2,000 ERCs, the filing fee shall be \$1,000.
- (5) For applications in which the area to be extended or deleted has the proposed capacity to serve from 2,001 to 4,000 ERCs, the filing fee shall be \$1,750.
- (6) For applications in which the area to be extended or deleted has the proposed capacity to serve more than 4,000 ERCs, the filing fee shall be \$2,250.

PART VIII TARIFF AND ANNUAL REPORTS

- A) Exhibit W - An affidavit that the utility has tariffs and annual reports on file with the Commission
- B) Exhibit X - The original and two copies of proposed revisions to the utility's tariff(s) to incorporate the proposed change to the certificated territory. Please refer to Rules 25-9.009 and 25-9.010, Florida Administrative Code, regarding page numbering or tariff sheets before preparing tariff revisions. (The rules and sample tariff sheets are attached).

PART IX AFFIDAVIT

I, Charles L. Sweat as Vice President - Corporate Development for Florida Water Services Corporation (applicant) do solemnly swear or affirm that the facts stated in the foregoing application and all exhibits attached thereto are true and correct and that said statements of fact thereto constitute a complete statement of the matter to which it relates.

Florida Water Services Corporation

By Charles L. Sweat
Charles L. Sweat
Vice President -
Corporate Development

Subscribed and sworn to me this 13th day of May, 1998, by Charles L. Sweat, Vice President - Corporate Development for Florida Water Services Corporation, a Florida corporation, who is personally known to me and did take an oath.



Donna L. Henry
Donna L. Henry
Notary Public, State of Florida
Commission Number CC543412
Commission Expires: 7-6-00

*If the applicant is a corporation, the affidavit must be made by the president or other officer authorized by the by-laws of the corporation to act for it. If the applicant is a partnership or association, a member of the organization authorized to make such affidavit shall execute same.

reg-app

Exhibit A

If the applicant is requesting an extension of territory, a statement regarding the need for service in the proposed territory, such as anticipated development in the proposed service area.

According to the Florida Department of Commerce's Economic Development Office, Seminole County's population grew 10.09% between the years 1990 to 1994. Estimates for Seminole County from 1997 to 2002 are 10.97%. This translates to an approximate increase of 37,000 people or approximately 12,000 new homes. Using the Commerce Department's Seminole County growth projections and current development trends for the Chuluota system, as many as 200 new connections may occur between 1997 and 2002.

We have received inquiries about both water and wastewater service from various developers in the proposed territory addition. Currently, Florida Water Services is negotiating with a developer to provide service to a 400 home subdivision north of the planned school "J" in Chuluota. There is also a planned 200 home subdivision in that area. Other builders have made utility availability inquiries concerning the surrounding area as well.

Florida Water Service representatives have met Seminole County ("County") officials to discuss both current and future water and wastewater needs in the area surrounding the Chuluota system. Florida Water Services also met with the neighboring City of Oveido ("City") to discuss the expansion. Both County and City officials agreed with Florida Water Service's assessment that water and wastewater service area expansions were needed if development continued in the area. The proposed service area addition was discussed with and approved by the County's and City's representatives.

Based upon the above-mentioned inquires, the meeting with the County, the meeting with the City and demographic data supplied by the Florida State Department of Economic Development, Florida Water Services believes that the proposed service addition to its Chuluota water and wastewater territories is needed.

Exhibit B

A statement that to the best of the applicant's knowledge, the provision of service will be consistent with the water and wastewater sections of the local comprehensive plan at the time the application is filed, as approved by the Department of Community Affairs, or, if not, a statement demonstrating why granting the amendment would be in the public interest.

Based upon a review of the water and wastewater sections of Seminole County's Comprehensive plan, Florida Water Services believes that, to the best of its knowledge, the provision of service to the proposed territory will be consistent with the water and wastewater section of said plan. The provision of water and wastewater service by Florida Water Services to customers in the proposed territory addition will best benefit the local community by the proximity Florida Water Services' water and wastewater lines and Florida Water Services' expertise in the area. The proposed area is outside of the City of Oveido's city limits and is therefore not in the City's service territory. Alafaya Utilities (wastewater only), which is the only other possible wastewater provider in the area, is too far away from the proposed area to provide service in an economically efficient way. Alafaya Utilities would either have to cut through Florida Water Service areas or would have to go around to provide service.

Exhibit C

A statement describing the proposed type(s) of water service to be provided by the extension (i.e., potable, non-potable, or both).

The water service territory addition being proposed is for potable water services. Non-potable/reuse service is not currently available; however, Florida Water anticipates that a future wastewater plant modification and expansion may involve disposal via non-potable/reuse service. The timetable for and terms for the availability of non-potable/reuse service within the territory is undetermined at this time.

Exhibit D

A statement describing the capacity of the existing lines, the capacity of the existing treatment facilities, and the design capacity of the proposed extension.

The existing water lines consist of 6-inch through 2-inch lines. The typical system operating pressure is 54-64 psi. The system consists of two separate water plant sites, each with wells, high service pumps, and a ground storage tank.

The existing wells and high service pumps can deliver a maximum daily demand of approximately 1,404,000 gallons per day and a peak instantaneous demand of 1,950 gallons per minute. The highest maximum daily demand in the past 12 months was 429,100 gallons per day. The current average water demand is 279 gallons per day per equivalent residential connection. Florida Water Services therefore estimates that it will be able to provide service to new connections coming on line in the near future without having to expand the existing water treatment facilities.

The proposed territory is approximately 1,663 acres. Assuming that these areas have a similar density to the newer developments located in the northwest portion of the service area, the proposed territory would be developed at approximately two lots per acre. Thus, a build-out of some 3,326 homes is estimated for the proposed area.

Water capacity is available for the immediate future, and Florida Water Services will expand its water treatment facilities as required in order to meet the demands of the customers as they connect. Florida Water Services owns land where additional water treatment facilities may be constructed in the future.

Exhibit E

The numbers and dates of any construction or operating permits issued by the Department of Environmental Protection for the system proposed to be expanded.

The Chuluota water plant has the following outstanding permits:

1. Consumptive Use Permit #2-117-0132NMR, Dated February 12, 1991.
2. Installation of caustic soda feed for Water Treatment Plant #2 Permit #WS59-0080853-002, Dated November 17, 1994.
3. Distribution System Upgrade Permit #WD59-263798, Dated February 20, 1995.
4. Water Treatment Plant #1 - Well #1 Upgrade Permit #WC59-286580 Dated July 9, 1997.

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT

Post Office Box 1429
Palatka, Florida 32078-1429

PERMIT NO. 2-117-0132NMR DATE ISSUED FEBRUARY 12, 1991

CONSUMPTIVE USE

A PERMIT AUTHORIZING:

USE OF GROUND WATER FROM THE FLORIDAN AQUIFER TO SERVE AN
ESTIMATED POPULATION OF 2,955 PEOPLE IN 7 YEARS.

LOCATION:

SECTION 21, TOWNSHIP 21 SOUTH, RANGE 32 EAST
SEMINOLE COUNTY
ISSUED TO: FLUOTA WTP
(owner)

SOUTHERN STATES UTILITIES
1000 COLOR PLACE

Permittee agrees to hold and save the St. Johns River Water Management District and its successors harmless from any and all damages, claims, of liabilities which may arise from permit issuance. Said application, including all plans and specifications attached thereto, is by reference made a part hereof.

This permit does not convey to permittee any property rights nor any rights or privileges other than those specified herein, nor relieve the permittee from complying with any law, regulation or requirement affecting the rights of other bodies or agencies. All structures and works installed by permittee hereunder shall remain the property of the permittee.

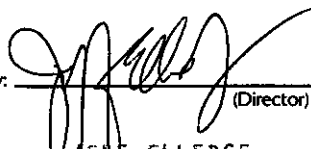
This Permit may be revoked, modified or transferred at any time pursuant to the appropriate provisions of Chapter 373 or 403, Florida Statutes and 40C-1, Florida Administrative Codes:

PERMIT IS CONDITIONED UPON:

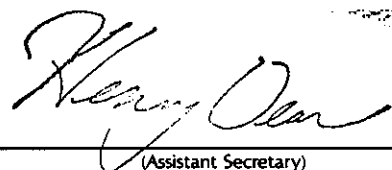
SEE CONDITIONS ON ATTACHED "EXHIBIT A", DATED FEBRUARY 12, 1991

AUTHORIZED BY: St. Johns River Water Management District

Department of Resource Management Governing Board

By:  (Director)

JEFF ELLEDGE

By:  (Assistant Secretary)

HENRY DEAN

0012

"EXHIBIT A"

CONDITIONS FOR ISSUANCE OF PERMIT NUMBER 2-117-0132NMR

SOUTHERN STATES UTILITIES

DATED FEBRUARY 12, 1991

- OPER*
1. DISTRICT AUTHORIZED STAFF, UPON PROPER IDENTIFICATION, WILL HAVE PERMISSION TO ENTER, INSPECT AND OBSERVE PERMITTED AND RELATED FACILITIES IN ORDER TO DETERMINE COMPLIANCE WITH THE APPROVED PLANS, SPECIFICATIONS AND CONDITIONS OF THIS PERMIT.
- OPER/ENGR*
2. NOTHING IN THIS PERMIT SHOULD BE CONSTRUED TO LIMIT THE AUTHORITY OF THE ST. JOHNS RIVER WATER MANAGEMENT DISTRICT TO DECLARE A WATER SHORTAGE AND ISSUE ORDERS PURSUANT TO SECTION 373.175, FLORIDA STATUTES, OR TO FORMULATE A PLAN FOR IMPLEMENTATION DURING PERIODS OF WATER SHORTAGE, PURSUANT TO SECTION 373.246, FLORIDA STATUTES. IN THE EVENT OF A WATER SHORTAGE, AS DECLARED BY THE DISTRICT GOVERNING BOARD, THE PERMITTEE MUST ADHERE TO REDUCTIONS IN WATER WITHDRAWALS AS SPECIFIED BY THE DISTRICT.
- ENGR*
3. PRIOR TO THE CONSTRUCTION, MODIFICATION, OR ABANDONMENT OF A WELL, THE PERMITTEE MUST OBTAIN A WATER WELL CONSTRUCTION PERMIT FROM THE ST. JOHNS RIVER WATER MANAGEMENT DISTRICT PURSUANT TO CHAPTER 40C-3, FLORIDA ADMINISTRATIVE CODE. CONSTRUCTION, MODIFICATION OR ABANDONMENT OF A WELL WILL REQUIRE MODIFICATION OF THE CONSUMPTIVE USE PERMIT WHEN SUCH CONSTRUCTION, MODIFICATION OR ABANDONMENT IS OTHER THAN THAT SPECIFIED AND DESCRIBED ON THE CONSUMPTIVE USE PERMIT APPLICATION FORM.
- OPER*
4. LEAKING OR INOPERATIVE WELL CASINGS, VALVES, OR CONTROLS MUST BE REPAIRED OR REPLACED AS REQUIRED TO PUT THE SYSTEM BACK IN AN OPERATIVE CONDITION ACCEPTABLE TO THE DISTRICT. FAILURE TO MAKE SUCH REPAIRS WILL BE CAUSE FOR DEEMING THE WELL ABANDONED IN ACCORDANCE WITH CHAPTER 17.21.02(5), FLORIDA ADMINISTRATIVE CODE AND CHAPTER 373.309, FLORIDA STATUTES.
- ENGR*
5. PERMITTEE MUST MITIGATE ANY ADVERSE IMPACT CAUSED BY WITHDRAWALS PERMITTED HEREIN ON LEGAL USES OF WATER EXISTING AT THE TIME OF PERMIT APPLICATION. THE DISTRICT HAS THE RIGHT TO CURTAIL PERMITTED WITHDRAWAL RATES OR WATER ALLOCATIONS IF THE WITHDRAWALS OF WATER CAUSE AN ADVERSE IMPACT ON LEGAL USES OF WATER WHICH EXISTED AT THE TIME OF PERMIT APPLICATION. ADVERSE IMPACTS ARE EXEMPLIFIED BUT NOT LIMITED TO:
- (A) REDUCTION OF WELL WATER LEVELS RESULTING IN A REDUCTION OF 10% IN THE ABILITY OF AN ADJACENT WELL TO PRODUCE WATER;
 - (B) REDUCTION OF WATER LEVELS IN AN ADJACENT SURFACE WATER BODY RESULTING IN A SIGNIFICANT IMPAIRMENT OF THE USE OF WATER IN THAT WATER BODY.
 - (C) SALINE WATER INTRUSION OR INTRODUCTION OF POLLUTANTS INTO THE WATER SUPPLY OF AN ADJACENT WATER USE RESULTING IN A SIGNIFICANT REDUCTION OF WATER QUALITY; AND
 - (D) CHANGE IN WATER QUALITY IN EITHER IMPAIRMENT OR LOSS OF USE OF A WELL OR WATER BODY.
- ENGR*
6. PERMITTEE MUST MITIGATE ANY ADVERSE IMPACT CAUSED BY WITHDRAWALS PERMITTED HEREIN ON ADJACENT LAND USES WHICH EXISTED AT THE TIME OF PERMIT APPLICATION. THE DISTRICT HAS THE RIGHT TO CURTAIL PERMITTED WITHDRAWAL RATES OF WATER ALLOCATIONS IF WITHDRAWALS OF WATER CAUSE AN ADVERSE IMPACT ON ADJACENT LAND USE WHICH EXISTED AT THE TIME OF PERMIT APPLICATION. ADVERSE IMPACTS ARE EXEMPLIFIED BY BUT NOT LIMITED TO:

- (A) SIGNIFICANT REDUCTION IN WATER LEVELS IN AN ADJACENT SURFACE WATER BODY;
- (B) LAND COLLAPSE OR SUBSIDENCE CAUSED BY A REDUCTION IN WATER LEVELS; AND
- (C) DAMAGE TO CROPS AND OTHER TYPES OF VEGETATION.

ENGR 7. THE DISTRICT MUST BE NOTIFIED, IN WRITING, WITHIN 90 DAYS OF THE TRANSFER OF THIS PERMIT. ALL TRANSFERS ARE SUBJECT TO THE PROVISIONS OF SECTION 40C-2.351, FLORIDA ADMINISTRATIVE CODE, WHICH STATES THAT ALL TERMS AND CONDITIONS OF THE PERMIT SHALL BE BINDING OF THE TRANSFEREE.

OPER. 8. A DISTRICT-ISSUED IDENTIFICATION TAG SHALL BE PROMINENTLY DISPLAYED AT EACH WITHDRAWAL SITE BY PERMANENTLY AFFIXING SUCH TAG TO THE PUMP, HEADGATE, VALVE OR OTHER WITHDRAWAL FACILITY AS PROVIDED BY SECTION 40C-2.401, FLORIDA ADMINISTRATIVE CODE. PERMITTEE SHALL NOTIFY THE DISTRICT IN THE EVENT THAT A REPLACEMENT TAG IS NEEDED.

ENGR 9. IF THE PERMITTEE DOES NOT SERVE A NEW PROJECTED DEMAND LOCATED WITHIN THE SERVICE AREA UPON WHICH THE ANNUAL ALLOCATION WAS CALCULATED, THE ANNUAL ALLOCATION WILL BE SUBJECT TO MODIFICATION.

OPER. 11. ON THE TENTH DAY FOLLOWING THE MONTH OF RECORD, PERMITTEE MUST SUBMIT TO THE DISTRICT COPIES OF THE DER MONTHLY WATER TREATMENT PLANT REPORTS ON A MONTHLY BASIS FOLLOWING THE MONTH OF RECORD. THE PERMIT NUMBER MUST BE ATTACHED TO ALL REPORTS.

OPER/ENGR 12. TREATED EFFLUENT MUST BE USED AS IRRIGATION WATER WHEN IT BECOMES PRACTICAL, ECONOMICALLY FEASIBLE, AND PERMISSIBLE UNDER APPLICABLE STATE AND FEDERAL STATUTES OR REGULATIONS PROMULGATED THEREUNDER.

OPER. 13. WHENEVER FEASIBLE, THE PERMITTEE MUST USE NATIVE VEGETATION THAT REQUIRES LITTLE SUPPLEMENTAL IRRIGATION FOR LANDSCAPING WITHIN THE SERVICE AREA OF THE PROJECT.

ENGR 14. THIS PERMIT WILL EXPIRE 7 YEARS FROM THE DATE OF ISSUANE.

15. MAXIMUM ANNUAL WITHDRAWALS MUST NOT EXCEED:

MILLION GALLONS	YEAR
101.2	1991
105.6	1992
109.9	1993
114.3	1994
118.6	1995
123.0	1996
127.5	1997
131.7	1998

16. MAXIMUM DAILY WITHDRAWALS MUST NOT EXCEED:

MILLION GALLONS	YEAR
0.76	1991
0.79	1992
0.82	1993
0.85	1994
0.89	1995
0.92	1996
0.95	1997
0.98	1998

17. SOURCE CLASSIFICATION IS 100% CONFINED OR SEMI-CONFINED AQUIFER.
18. USE CLASSIFICATION IS 89% HOUSEHOLD TYPE, 10% WATER UTILITY TYPE,
AND 1% COMMERCIAL/INDUSTRIAL TYPE USES.



Department of Environmental Protection

Lawton Chiles
Governor

Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

Virginia B. Wetherell
Secretary

Permittee:
Florida Water Services Corporation
Post Office Box 609520
Orlando, FL 32860-9520

Permit Number: WC59-0080853-002
Date of Issue:
Expiration Date: 11/17/99
County: Seminole
Project: Chuluota
Corrosion Control

Attention: Ralph A. Terrero, P.E., DEE
Manager, Environmental Services

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule 62-555, (F.A.C.). The above named permittee is hereby authorized to perform the work shown on the application and approved drawing, plans, and other documents attached hereto or on file with the Department and made a part hereof and specifically described as follows:

This project consists of installing caustic soda feed facilities at the Chuluota Water Treatment Plant #2 for corrosion control. Included is a sodium hydroxide feed system consisting of:

- two chemical feed pumps plus one backup. The pumps will be capable of being flow paced and pH trimmed. Proposed dosage rate is 12.2 mg/l.
- 55-gallon chemical drums with provisions for secondary containment
- an injection line to the high service pump suction piping
- provisions for antisiphonage including an antisiphon valve on the injection line
- pH will be monitored on the finished water via a pH probe and chart recorder.

The facilities will be located in the existing high service pump building. Provisions for heating and emergency eyewash/shower will be installed. Either 50% or 25% solution strength caustic soda will be used.

General Conditions are attached to be distributed to the permittee only.

GENERAL CONDITIONS:

The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.

2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in this permit.
4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at reasonable times, access to the premises where the permitted activity is located or conducted to:
 - (a) Have access to and copy any records that must be kept under conditions of the permit;
 - (b) Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
 - (c) Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - (a) A description of and cause of noncompliance; and
 - (b) The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

GENERAL CONDITIONS:

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Section 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.
11. This permit is transferable only upon Department approval in accordance with Rule 62-4.120 and ¹62-30.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
13. This permit also constitutes:
 - () Determination of Best Available Control Technology (BACT)
 - () Determination of Prevention of Significant Deterioration (PSD)
 - () Certification of compliance with state Water Quality Standards (Section 401, PL 92-500)
 - () Compliance with New Source Performance Standards
14. The permittee shall comply with the following:
 - (a) Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
 - (b) The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
 - (c) Records of monitoring information shall include:
 1. the date, exact place, and time of sampling or measurements;
 2. the person responsible for performing the sampling or measurements;
 3. the dates analyses were performed;
 4. the person responsible for performing the analyses;
 5. the analytical techniques or methods used;
 6. the results of such analyses.
15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware the relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

Permittee:
Florida Water Services Corporation
Post Office Box 609520
Orlando, FL 32860-9520

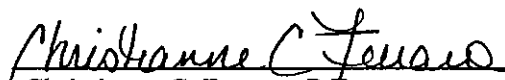
Attention: Ralph A. Terrero, P.E., DEE
Manager, Environmental Services

Permit Number: WC59-0080853-002
Date of Issue:
Expiration Date: 11/17/99
County: Seminole
Project: Chuluota
Corrosion Control

SPECIFIC CONDITIONS:

1. General condition number 13 does not apply.
2. To obtain clearance of the facilities for service, the engineer of record shall submit a "Request for Letter of Release to Place Water Supply System into Service" [DEP Form 62-555.900(9)] to the Department, and a copy of this permit.
3. Where water and sewer mains cross with less than 18" vertical clearance, the sewer will be 20' of either ductile iron pipe or concrete encased vitrified clay or PVC pipe, centered on the point of crossing. When a water main parallels a sewer main a separation, measured edge to edge, of at least 10' should be maintained where practical.
4. This permit does not pertain to any wastewater, stormwater or dredge and fill aspects of this project.
5. The permittee will promptly notify the Department upon sale or legal transfer of the permitted facility. In accordance with General Condition #11 of this permit, this permit is transferable only upon Department approval. The new owner must apply, by letter, for a transfer of permit within 30 days.
6. Orthophosphate levels shall be monitored at the entry point to the distribution system every two weeks and reported on the monthly operational reports.
7. Permittee shall evaluate the installation of additional treatment if the corrosion control treatment selected under this General Permit is not optimal or effective. Any additional treatment must be approved by the Department prior to installation.
8. Permittee shall ensure that all chemicals used for corrosion control are NSF approved.
9. Provisions for antisiphonage shall be incorporated into the design.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


Christianne C. Ferraro, P.E.
Program Administrator
Water Facilities

ISSUED November 17, 1997



Department of Environmental Protection

Lawton Chiles
Governor

Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

Virginia B. Wetherell
Secretary

Permittee:
Southern States Utilities
1000 Color Place
Apopka, FL 32703

Permit Number: WD59-263798
Date of Issue: 2/20/95
Expiration Date: 02/20/00
County: Seminole
Project: Southern States Utilities -
Chuluota

Attention: Ralph A. Terrero, P.E.
Manager, Environmental Services Distribution Improvements (0 GPD)

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule 62-555, (F.A.C.). The above named permittee is hereby authorized to perform the work shown on the application and approved drawing, plans, and other documents attached hereto or on file with the department and made a part hereof and specifically described as follows:

Extension of the Southern States Utilities' Chuluota water distribution system to serve Distribution Improvements located in Seminole County, Florida.

Conditions are attached to be distributed to the permittee only.

GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in this permit.
4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at reasonable times, access to the premises where the permitted activity is located or conducted to:
 - (a) Have access to and copy any records that must be kept under conditions of the permit;
 - (b) Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
 - (c) Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - (a) A description of and cause of noncompliance; and
 - (b) The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

GENERAL CONDITIONS:

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Section 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.
11. This permit is transferable only upon Department approval in accordance with Rule 62-4.120 and 62-30.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
13. This permit also constitutes:
 - () Determination of Best Available Control Technology (BACT)
 - () Determination of Prevention of Significant Deterioration (PSD)
 - () Certification of compliance with state Water Quality Standards (Section 401, PL 92-500)
 - () Compliance with New Source Performance Standards
14. The permittee shall comply with the following:
 - (a) Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
 - (b) The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
 - (c) Records of monitoring information shall include:
 1. the date, exact place, and time of sampling or measurements;
 2. the person responsible for performing the sampling or measurements;
 3. the dates analyses were performed;
 4. the person responsible for performing the analyses;
 5. the analytical techniques or methods used;
 6. the results of such analyses.
15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware the relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

PERMITTEE:
Southern States Utilities

Permit Number: WD59-263798
Date of Issue:
Expiration Date: 02/20/00

Attention: Ralph A. Terrero, P.E.
Manager, Environmental Services

SPECIFIC CONDITIONS:

- ENG
OPS
ENV.
1. General condition number 13 does not apply.
 2. A LETTER OF CLEARANCE MUST BE ISSUED BY THE DEPARTMENT TO YOU PRIOR TO YOUR PLACING THIS PROJECT INTO SERVICE OR YOU, THE PERMITTEE, SHALL BE SUBJECT TO APPROPRIATE ENFORCEMENT ACTION. To obtain clearance of the facilities for service, the engineer of record shall submit a "Request for Letter of Release to Place Water Supply System into Service" [DER Form 17-555.910(9)] to the department, a copy of this permit, and a copy of satisfactory bacteriological sample results taken on two consecutive days from, or near, the following locations:
 1. Avenue H. northerly termination
 2. Valve at Second Street and Avenue "G"
 3. Valve at First Street and Avenue "F"
 4. First Street and Avenue "D"
 5. First Street and Jefferson Avenue
 6. Valve at Second Street between Avenue "D" and Avenue "E"
 7. Valve at Second Street and Avenue "C"
 8. Valve at Third Street and Avenue "G"
 9. Valve at Third Street and Avenue "E"
 10. Valve at Fourth Street and Avenue "F"
 11. Valve at Fifth Street and Avenue "E"
 12. Valve at Fifth Street and Avenue "G"
 13. Valve at Sixth Street and Avenue "G"
 14. Valve at Sixth Street and Avenue "E"
 15. Valve at Sixth Street and Lake Drive
 16. Valve at Seventh Street and Tropical Avenue
 17. Blowoff on Avenue "C" near Lake Drive
 18. Blowoff near Seventh Street and Langford Drive
 3. Where water and sewer mains cross with less than 18" vertical clearance, the sewer will be 20' of either ductile iron pipe or concrete encased vitrified clay or PVC pipe, centered on the point of crossing. When a water main parallels a sewer main a separation, measured edge to edge, of at least 10' should be maintained where practical.
 4. This permit does not pertain to any wastewater, stormwater or dredge and fill aspects of this project.
 5. The permittee will promptly notify the Department upon sale or legal transfer of the permitted facility. In accordance with General Condition #11 of this permit, this permit is transferable only upon Department approval. The new owner must apply, by letter, for a transfer of permit within 30 days.

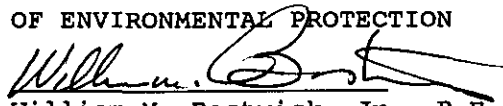
PERMITTEE:
Southern States Utilities

Permit Number: WD59-263798
Date of Issue:
Expiration Date: 02/20/00

Attention: Ralph A. Terrero, P.E.
Manager, Environmental Services

SPECIFIC CONDITIONS:

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


William M. Bostwick, Jr., P.E.
Acting District Director

ISSUED 2/20/95



Department of Environmental Protection

Lawton Chiles
Governor

Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

Virginia B. Wetherell
Secretary

Florida Water Services
Post Office Box 609520
Orlando, FL 32860-9520

Attention: Rafael A. Terrero, P.E., DEE
Manager, Environmental Services

Seminole County-PW
Chuluota
Water Treatment Plant #1 - Well #1 Upgrade
PA Number 80853-001

Dear Mr. Terrero:

Modification of Expiration Date
Permit Number WC59-~~396580~~ 286580 CA

We have received your request for a modification of the permit expiration date. The expiration date is changed as follows:

From	To
07/09/97	07/09/01

This letter must be attached to your permit and becomes a part of that permit.

Sincerely,

Christianne C. Ferraro, P.E.
Program Administrator
Water Facilities

July 17, 1997
Date

CCF:pp

cc: Bruce Paster, P.E.

Received
JUL 21 1997
Environmental Services

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

Printed on recycled paper.

0025 ✓



Department of Environmental Protection

Lawton Chiles
Governor

Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

Virginia B. Wetherell
Secretary

Permittee:
Southern States Utilities
1000 Color Place
Apopka, FL 32703

Attention: Rafael A. Terrero, P.E., DEE
Manager, Environmental Services

Permit Number: WC59-286580
Date of Issue:
Expiration Date: 07/09/97
County: Seminole
Project: Chuluota
Water Treatment Plant #1 - Well #1 Upgrade

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule 62-555, (F.A.C.). The above named permittee is hereby authorized to perform the work shown on the application and approved drawing, plans, and other documents attached hereto or on file with the department and made a part hereof and specifically described as follows:

This project consists of replacing the existing 250 gpm vertical turbine pump in Chuluota's Water Treatment Plant #1 "Backup" Well #1 with a 500 gpm at 180 feet TDH vertical turbine pump.

General Conditions are attached to be distributed to the permittee only.

GENERAL CONDITIONS:

The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.

2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in this permit.
4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at reasonable times, access to the premises where the permitted activity is located or conducted to:
 - (a) Have access to and copy any records that must be kept under conditions of the permit;
 - (b) Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
 - (c) Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - (a) A description of and cause of noncompliance; and
 - (b) The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

GENERAL CONDITIONS:

In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Section 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.
11. This permit is transferable only upon Department approval in accordance with Rule 62-4.120 and ¹62-30.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
13. This permit also constitutes:
 - () Determination of Best Available Control Technology (BACT)
 - () Determination of Prevention of Significant Deterioration (PSD)
 - () Certification of compliance with state Water Quality Standards (Section 401, PL 92-500)
 - () Compliance with New Source Performance Standards
14. The permittee shall comply with the following:
 - (a) Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
 - (b) The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
 - (c) Records of monitoring information shall include:
 1. the date, exact place, and time of sampling or measurements;
 2. the person responsible for performing the sampling or measurements;
 3. the dates analyses were performed;
 4. the person responsible for performing the analyses;
 5. the analytical techniques or methods used;
 6. the results of such analyses.
15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware the relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

PERMITTEE:
Southern States Utilities

Permit Number: WC59-286580

Date of Issue:

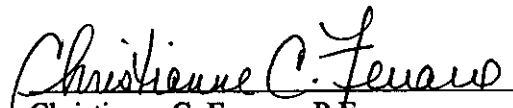
Expiration Date: 07/09/97

Attention: Rafael A. Terrero, P.E., DEE Manager, Environmental Services

SPECIFIC CONDITIONS:

1. General condition number 13 does not apply.
2. A LETTER OF CLEARANCE MUST BE ISSUED BY THE DEPARTMENT TO YOU PRIOR TO YOUR PLACING THIS PROJECT INTO SERVICE OR YOU, THE PERMITTEE, SHALL BE SUBJECT TO APPROPRIATE ENFORCEMENT ACTION. To obtain clearance of the facilities for service, the engineer of record shall submit a "Request for Letter of Release to Place Water Supply System into Service" [DER Form 62-555.910(9)] to the department, a copy of this permit, and a copy of satisfactory bacteriological sample results taken on two consecutive days from the well shall be submitted prior to clearance of the new pump.
3. Where water and sewer mains cross with less than 18" vertical clearance, the sewer will be 20' of either ductile iron pipe or concrete encased vitrified clay or PVC pipe, centered on the point of crossing. When a water main parallels a sewer main a separation, measured edge to edge, of at least 10' should be maintained where practical.
4. This permit does not pertain to any wastewater, stormwater or dredge and fill aspects of this project.
5. The permittee will promptly notify the Department upon sale or legal transfer of the permitted facility. In accordance with General Condition #11 of this permit, this permit is transferable only upon Department approval. The new owner must apply, by letter, for a transfer of permit within 30 days.
6. Results of pump tests on the well to document capacity and drawdown shall be submitted subsequent to clearance of the new well pump.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


Christianne C. Ferraro, P.E.
Program Administrator
Water Facilities

ISSUED July 9, 1996

Exhibit F

A description of the types of customers anticipated to be served by the extension, i.e., single family homes, mobile homes, duplexes, golf course, clubhouse, commercial, etc.

It is anticipated that the additional water service territory will contain predominantly single family homes with some light commercial along Route 419. The proposed distribution is expected to approximate the current territory, which is adjacent to the proposed territory addition.

Exhibit G

Evidence that the utility owns the land where the water facilities that will serve the proposed territory are, or will be, located. If the utility does not own the land, a copy of the agreement, such as a 99-year lease, which provides for the long term continuous use of the land. The Commission may consider a written easement or other cost-effective alternative.

The existing water treatment plant site #2 can accommodate a second well for future growth. In addition, Florida Water Services owns land in the east portion of the service territory which may be used to site a new water and/or wastewater treatment facility in the future as needed.

Warranty deeds for the land upon which the water facilities are located are attached as Appendix G-1.

Appendix G-1

Warranty Deeds

WARRANTY DEED FROM CORPORATION TO CORPORATION

1980

WARRANTY DEED

This Warranty Deed Made and executed the 5th day of October A.D. 1978 by CENTRAL FLORIDA UTILITIES, INC.

150
55

a corporation existing under the laws of Florida and having its principal place of business at 3720 N. Orange Blossom Trail, Orlando, Florida, hereinafter called the grantor, to SOUTHERN STATES UTILITIES, INC.

a corporation existing under the laws of the State of Florida with its permanent postoffice address at 1450 N.E. 123rd Street, North Miami, Florida, hereinafter called the grantee:

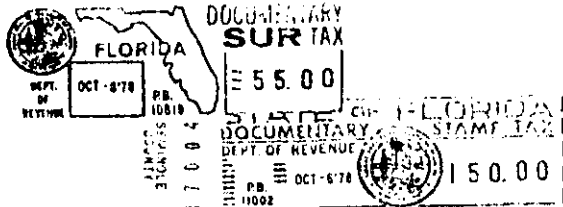
(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: That the grantor, for and in consideration of the sum of \$ 10.00 and other valuable considerations, receipt whereof is hereby acknowledged, by these presents does grant, bargain, sell, alien, remise, release, convey and confirm unto the grantee, all that certain land situate in Seminole County, Florida, viz:

(See Attachment)

SEMINOLE COUNTY

257



Oct 5 2 30 PM '78

046307

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that it is lawfully seized of said land in fee simple; that it has good right and lawful authority to sell and convey said land; that it hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances

In Witness Whereof

(CORPORATE SEAL)

the grantor has caused these presents to be executed in its name, and its corporate seal to be hereunto affixed, by its proper officers thereunto duly authorized, the day and year first above written.

ATTEST: *Lawrence H. Stewart* ASST. Secretary

CENTRAL FLORIDA UTILITIES, INC.

Signed, sealed and delivered in the presence of:

Charles H. Stewart

By *Lawrence H. Stewart* President

STATE OF FLORIDA }
COUNTY OF ORANGE

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared George H. Stewart and David A. Stewart

well known to me to be the President and Asst. Secretary respectively of the corporation named as grantor in the foregoing deed, and that they severally acknowledged executing the same in the presence of two subscribing witnesses freely and voluntarily under authority duly vested in them by said corporation and that the seal affixed thereto is the true corporate seal of said corporation

WITNESS my hand and official seal in the County and State last aforesaid this 5th day of October A.D. 1978

Lawrence H. Stewart
My Commission Expires:

This instrument prepared by: A. Franklin Berry, Jr., Attorney at Law
132 East Colonial Drive, Suite 216, Orlando, Florida 32901

1190-958

BOOK
SEMINOLE COUNTY
FLORIDA

Attachment to Warranty Deed

Parcel A

Lot 2, Block 57, the Townsite of Chuluota according to plat thereof recorded in Plat Book 2, pages 54 to 58 inclusive, public records of Seminole County, Florida.

Parcel B

Lot 16, Block "A", DOL-RAY MANOR according to the plat thereof as recorded in Plat Book 11, page 98, public records of Seminole County, Florida.

The above described property shall only be used for a water well and necessary plant equipment for the operation of a water plant.

Parcel C

Begin at the intersection of the northerly extension of the West line of Lot 8, Block 20, and the easterly extension of the South line of Lot 16, Block 16, of the Townsite of North Chuluota, according to Plat Book 2, pages 54-58, public records of Seminole County, thence run easterly parallel to the North line of said Block 20, 200 feet, thence run North to the North line of the SE 1/4 of the SE 1/4 of Section 21, Township 21 South, Range 32 East, thence run West along said North line 200 feet, thence South to point of beginning.

Parcel D

The East 50 feet of Lot 12, Block "B" of BRETTON WOODS, according to the plat thereof as recorded in Plat Book 11, Page 25, public records of Seminole County, Florida, LESS so much as used for right-of-way purposes in the Northeast corner of said lot by agreement filed in Official Records Book 591, Page 626, and in Official Records Book 593, Page 680 of the Public Records of Seminole County, Florida.

The Grantors reserve unto themselves, their heirs and assigns an ingress and egress easement over the South 10 feet of the above described property.

The above described property is to be used for a water system only.

All parcels are subject to all easements, rights of way and restrictions of record which do not affect its present use or at the present time the Grantee's intended use of the land.

Parcel E

Lots 2, 3, and 4, Block 74, TOWNSITE OF NORTH CHULUOTA, according to the Plat thereof as recorded in Plat Book 2, Page 54 thru 58 of the Public Records of Seminole County, Florida, together with easement from said property in Joe's Pond according to said plat for the purpose of operation of a sewage disposal plant.

Parcel F

Beginning at the Northwesterly corner of Block "X", LAKE MILLS SHORES according to the plat thereof as recorded in Plat Book 11, Pages 14 and 15 of the Public Records of Seminole County, Florida, run thence Northeasterly along MILL SHORE DRIVE a distance of 15 feet; thence run Southeasterly at right angles to said

MILL SHORE DRIVE a distance of 55 feet; thence run South-
westerly 15 feet to the Southwesterly line of said Block "X"
thence run Northwesterly along said Southwesterly line 55 feet
to the point of beginning.

BOOK
11901959
FLORIDA

118469

1991 JAN 25 AM 8:40

CORRECTIVE
WARRANTY DEED

THIS CORRECTIVE WARRANTY DEED, made and executed this 5th day of November, 1990, by O.B. YRILDING, individually and as Trustee, hereinafter referred to as "Grantor", to SOUTHERN STATES UTILITIES, INC., a Florida corporation, whose Post Office address is: 1000 Color Place, Apopka, FL 32703, Federal Identification Number is: 59-0948672, hereinafter called the "Grantee".

*Chilwota
WTF #2*

2260
0446
OFFICIAL RECORDS
PAGE

WITNESSETH:

That the Grantor, for and in consideration of the sum of Ten and No/100 (\$10.00) Dollars, and other valuable consideration, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, conveys, remises, releases, conveys and confirms unto the Grantee, all that certain land ("Property") situate in Seminole County, Florida, to-wit:

SEE EXHIBIT "A" ATTACHED HERETO AND INCORPORATED HEREIN.

This deed is given for the purpose of correcting the legal description as set forth in that certain Warranty Deed from Grantor to Grantee dated the 22nd day of January, 1986, and recorded the 3rd day of February, 1986, at O.R. Book 1707, Page 814, Public Records of Seminole County, Florida.

The above-described real property does not constitute the residence of the Grantor and, therefore, is not homestead property within the meaning of Article X of the Constitution of the State of Florida.

Ad Valorem Property Tax Identification No. 21-21-32-300-012A-0000-0-6.

TOGETHER with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

TO HAVE AND TO HOLD, the same in fee simple forever.

AND the Grantor hereby covenants with said Grantee that the Grantor is lawfully seized of said land in fee simple; that the Grantor has good right and lawful authority to sell and convey said land; that the Grantor hereby fully warrants the title to said land to the 22nd day of January, 1986 and will defend the same against the lawful claims of all persons whomsoever occurring prior to January 22, 1986; and that said land is free of all encumbrances, except taxes; and Easements and Restrictions of record, but reference hereto shall not serve to reimpose same.

IN WITNESS WHEREOF, the said Grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered
in the presence of:

Alexander C. Mackinnon

Janet L. Dettitt

O.B. Yrilding L.S.
O. B. YRILDING, individually
and as Trustee

This instrument prepared by:
ALEXANDER C. MACKINNON, ESQ.
SMITH & MACKINNON, P.A.
Post Office Box 2254
Orlando, FL 32802-2254
(03-3053-22)

RECORD AND RETURN TO:
CLERK OF CIRCUIT COURT
SEMINOLE COUNTY, FL.

Documentary Tax Pd. \$ 55.00
Intangible Tax Pd. 0.00
County Fr. 0.00

Gray Morris

0036

Ch 1001
WTF #2

STATE OF FLORIDA

COUNTY OF ORANGE

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State aforesaid and in the County aforesaid to take acknowledgments, personally appeared O. B. VEILDING individually and as Trustee, to me known to be the person described in and who executed the foregoing instrument and he acknowledged before me that he executed the same.

WITNESS my hand and official seal in the County and State last aforesaid this 5th day of August, 1990.
November

2260
BOOK PAGE
0447
OFFICIAL RECORDS

Alexander
Notary Public
My Commission Expires



NOTARY PUBLIC, STATE OF FLORIDA
MY COMMISSION EXPIRES: NOV. 2, 1991
BONDED THROUGH NOTARY PUBLIC BOARD

Chulucota
#2

EXHIBIT "A"

That part of the Southwest 1/4 of the Southeast 1/4 of Section 21, Township 21 South, Range 32 East, Seminole County, Florida described as follows:

Commence at the Northwest corner of the South 1/2 of the Northwest 1/4 of the Southeast 1/4, thence N 89°50'37"E along North Boundary of the South 1/2 of the Northwest 1/4 of the Southeast 1/4 a distance of 981.54 feet to the Point of Beginning, thence continue N 89°50'37"E along said line a distance of 346.81, feet to the Northeast corner of the South 1/2 of the Northwest 1/4 of the Southeast 1/4, thence S 00°08'19"W along the East Boundary of the Northwest 1/4 of the Southeast 1/4 a distance of 151.19 feet, thence S 88°55'50"W a distance of 147.95 feet to a point on a curve to the left whose radius point lies S 88°55'50"W a distance of 50.00 feet, having a central angle of 138°11'23" and whose chord bears N 70°09'51"W a distance of 93.42 feet, thence along said curve on an arc distance of 120.59 feet to a point of reverse curvature to the right having a radius of 25.00 feet, a central angle of 48°11'23" and whose chord bears S 64°50'09"W a distance of 20.41 feet, thence along said curve on an arc distance of 21.03 feet to the point of tangency, thence S 88°55'50"W a distance of 93.88 feet, thence N 01°12'07"W a distance of 131.71 feet back to the Point of Beginning.

SEMINOLE CO. FLA.
2280 0418
OFFICIAL RECORDS
BOOK PAGE

sm:ssu\yeld.lq3

Exhibit H

A statement describing the capacity of the existing lines, the capacity of the existing treatment and disposal facilities, and the design capacity of the proposed extension.

The wastewater system currently serves a portion of the certificated service area. Other developed areas are served by septic tanks. The collection system consists of 8-inch gravity mains, a single lift station, and a 10-inch forcemain which conveys wastewater to the plant.

The current permitted wastewater treatment and effluent disposal capacity is 100,000 gallons per day on an average annual basis. The 3-month average daily flow is 75,011 gallons per day. Using a typical wastewater flow of 200 gallons per day per new connection, Florida Water Services estimates that it will be able to provide service to new connections coming on line in the immediate future.

The proposed territory is approximately 1,663 acres. Assuming that these areas have a similar density to the newer developments located in the northwest portion of the service area, the proposed territory would be developed at approximately two lots per acre. Thus, a build-out of some 3,326 homes is estimated for the proposed area.

Wastewater capacity is available for the immediate future, and Florida Water Services will expand the wastewater treatment and disposal facilities as required in order to meet the wastewater flows of the customers as they connect. Florida Water Services owns land where additional wastewater treatment and effluent disposal facilities could be constructed in the future.

Exhibit I

The numbers and dates of any construction or operating permits issued by the Department of Environmental Protection for the system proposed to be expanded.

The Chuluota wastewater plant currently has one permit:

1. Permit #FLA01176, Dated July 9, 1997.

Currently, no construction permits have been issued involving the plant.



Department of Environmental Protection

Lawton Chiles
Governor

Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

Virginia B. Wetherell
Secretary

STATE OF FLORIDA DOMESTIC WASTEWATER FACILITY PERMIT

PERMITTEE:

Florida Water Services, Inc.
Mr. Rafael A. Terrero P.E.
Manager, Environmental Services
P.O. Box 609520
Orlando, FL 32860-9520

PERMIT NUMBER:

FLA011076

ISSUANCE DATE:

July 9, 1997

EXPIRATION DATE:

July 4, 2002

FACILITY I.D. NO.:

FLA011076

PATS NUMBER:

276133

GMS I.D. NO.:

3059P01117

FACILITY:

Chuluota WWTF
125 East 10th Street
Seminole County
Chuluota, FL
Latitude: 28° 38' 46" N Longitude: 81° 07' 30" W

This permit is issued under the provisions of Chapter 403, Florida Statutes, and applicable rules of the Florida Administrative Code. The above named permittee is hereby authorized to operate the facilities shown on the application and other documents attached hereto or on file with the Department and made a part hereof and specifically described as follows:

TREATMENT FACILITIES:

An existing 0.1 mgd annual average daily flow (AADF) permitted capacity extended aeration domestic wastewater treatment plant consisting of aeration, secondary clarification, filtration, chlorination, aerobic digestion of residuals, and a 0.3 MG holding pond with:

REUSE:

Land Application: An existing 0.1 mgd AADF permitted capacity slow-rate restricted public access system (R001) consisting of a 17.4 acre sprayfield. Land application system R001 is located approximately at latitude 28° 39' 03" N, longitude 81° 08' 38" W.

IN ACCORDANCE WITH: The limitations, monitoring requirements and other conditions as set forth in Pages 1 through 15 of this permit.

PERMITTEE: Florida Water Services, Inc.
P.O. Box 609520
Orlando, FL 32860-9520

PERMIT NUMBER: FLA011076
EXPIRATION DATE: July 4, 2002
FACILITY: Chuluota WWTF

0042

I. RECLAIMED WATER AND EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

A. Reuse and Land Application Systems

1. During the period beginning on the issuance date and lasting through the expiration date of this permit, the permittee is authorized to direct reclaimed water to Reuse System(s) R001. Such reclaimed water shall be limited and monitored by the permittee as specified below:

Parameter	Units	Max/Min	Reclaimed Water Limitations				Monitoring Requirements			
			Annual Average	Monthly Average	Weekly Average	Single Sample	Monitoring Frequency	Sample Type	Monitoring Location Site Number	Notes
Flow	mgd	Maximum	0.1	-	-	-	Continuous	Flow meters	EFF-1	See Cond. I.A.3.
Carbonaceous Biochemical Oxygen Demand (5 day)	mg/L	Maximum	20.0	30.0	45.0	60.0	Every Two Weeks	8-hour flow proportioned composite	EFA-1	
Total Suspended Solids	mg/L	Maximum	20.0	30.0	45.0	60.0	Every Two Weeks	8-hour flow proportioned composite	EFA-1	
pH	std. units	Range	-	-	-	6.0 to 8.5	5 Days/Week	Grab	EFA-1	
Fecal Coliform Bacteria	See Permit Condition I.A.4.						Every Two Weeks	Grab	EFA-1	
Total Residual Chlorine (For Disinfection)	mg/L	Minimum	-	-	-	0.5	5 Days/Week	Grab	EFA-1	See Cond. I.A.5.

PERMITTEE: Florida Water Services, Inc.
P.O. Box 609520
Orlando, FL 32860-9520

PERMIT NUMBER: FLA011076
EXPIRATION DATE: July 4, 2002
FACILITY: Chuluota WWTF

2. Reclaimed water samples shall be taken at the monitoring site locations listed in Permit Condition I. A. 1. and as described below:

Monitoring Location Site Number	Description of Monitoring Location
EFA-1	Chlorine contact chamber effluent
EFF-1	Flow meter at chlorine contact chamber discharge

3. Flow meters utilized to measure flow shall be calibrated at least annually. [62-601.200(17) and .500(6), 5-31-93]
4. The arithmetic mean of the monthly fecal coliform values collected during an annual period shall not exceed 200 per 100 mL of reclaimed water sample. The geometric mean of the fecal coliform values for a minimum of 10 samples of reclaimed water, each collected on a separate day during a period of 30 consecutive days (monthly), shall not exceed 200 per 100 mL of sample. No more than 10 percent of the samples collected (the 90th percentile value) during a period of 30 consecutive days shall exceed 400 fecal coliform values per 100 mL of sample. Any one sample shall not exceed 800 fecal coliform values per 100 mL of sample. Note: To report the 90th percentile value, list the fecal coliform values obtained during the month in ascending order. Report the value of the sample that corresponds to the 90th percentile (multiply the number of samples by 0.9). For example, for 30 samples, report the corresponding fecal coliform number for the 27th value of ascending order. [62-600.440(4)(c), 6-8-93]
5. A minimum of 0.5 mg/L total residual chlorine must be maintained for a minimum contact time of 15 minutes based on peak hourly flow. [62-600.440(4)(b), 6-8-93]

PERMITTEE: Florida Water Services, Inc.
P.O. Box 609520
Orlando, FL 32860-9520

PERMIT NUMBER: FLA011076
EXPIRATION DATE: July 4, 2002
FACILITY: Chuluota WWTF

0044

I. RECLAIMED WATER AND EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS (con't)

B. Other Limitations and Monitoring and Reporting Requirements

1. During the period beginning on the issuance date and lasting through the expiration date of this permit, the treatment facility shall be limited and monitored by the permittee as specified below:

Parameter	Units	Max/Min	Limitations				Monitoring Requirements			
			Annual Average	Monthly Average	Weekly Average	Single Sample	Monitoring Frequency	Sample Type	Monitoring Location Site Number	Notes
Carbonaceous Biochemical Oxygen Demand (5 day)	mg/L	Report	-	-	-	-	Every Two Weeks	8-hour flow proportioned composite	INF-1	See Cond. I.B.3.
Total Suspended Solids	mg/L	Report	-	-	-	-	Every Two Weeks	8-hour flow proportioned composite	INF-1	See Cond. I.B.3.

PERMITTEE: Florida Water Services, Inc.
P.O. Box 609520
Orlando, FL 32860-9520

PERMIT NUMBER: FLA011076
EXPIRATION DATE: July 4, 2002
FACILITY: Chuluota WWTF

2. Samples shall be taken at the monitoring site locations listed in Permit Condition I. B. 1. and as described below:

Monitoring Location Site Number	Description of Monitoring Location
INF-1	Raw influent to aeration tank

3. Influent samples shall be collected so that they do not contain digester supernatant or return activated sludge, or any other plant process recycled waters. [62-601.500(4), 5-31-93]
4. Parameters which must be monitored as a result of a surface water discharge shall be analyzed using a sufficiently sensitive method in accordance with 40 CFR Part 136. Parameters which must be monitored as a result of a ground water discharge (i.e., underground injection or land application system) shall be analyzed in accordance with Chapter 62-601, F.A.C. [62-620.610(18), 11-29-94]
5. The permittee shall provide safe access points for obtaining representative influent, reclaimed water, and effluent samples which are required by this permit. [62-601.500(5), 5-31-93]
6. During the period of operation authorized by this permit, the permittee shall complete and submit to the Department on a monthly basis Discharge Monitoring Report(s) (DMR), Form 62-620.910(10), as attached to this permit. The permittee shall make copies of the attached DMR form(s) and shall submit the completed DMR form(s) to the Central District Office at the address specified in Permit Condition I.B.9. by the twenty-eighth (28th) of the month following the month of operation.

[62-620.610(18), 11-29-94][62-601.300(1), (2), and (3), 5-31-93]

7. During the period of operation authorized by this permit, reclaimed water or effluent shall be monitored annually for the primary and secondary drinking water standards contained in Chapter 62-550, F.A.C., (except for turbidity, total coliforms, color, and corrosivity). Twenty-four hour composite samples shall be used to analyze reclaimed water or effluent for the primary and secondary drinking water standards. These monitoring results shall be reported to the Department annually on the Reclaimed Water or Effluent Analysis Report, Form 62-601.900(4), or in another format if requested by the permittee and if approved by the Department as being compatible with data entry into the Department's computer system. During years when a permit is not renewed, a certification stating that no new non-domestic wastewater dischargers have been added to the collection system since the last reclaimed water or effluent analysis was conducted may be submitted in lieu of the report. The annual reclaimed water or effluent analysis report or the certification shall be completed and submitted in a timely manner so as to be received by the Department's Central District Office by July 1 of each year. [62-601.300(4), 5-31-93][62-601.500(3), 5-31-93]
8. The permittee shall submit an annual report of reclaimed water utilization using Form 62-610.300(4)(a)2. by January 1 of each year. [62-610.870(3), 1-9-96]
9. Unless specified otherwise in this permit, all reports and notifications required by this permit, including 24-hour notifications, shall be submitted to or reported to, as appropriate, the Department's Central District Office at the address specified below:

Florida Department of Environmental Protection
3319 Maguire Boulevard Suite 232
Orlando, Florida 32803-3767

Phone Number - (407) 894-7555

FAX Number - (407) 897-2966 All FAX copies shall be followed by original copies.

PERMITTEE: Florida Water Services, Inc.
P.O. Box 609520
Orlando, FL 32860-9520

PERMIT NUMBER: FLA011076
EXPIRATION DATE: July 4, 2002
FACILITY: Chuluota WWTF

II. RESIDUALS MANAGEMENT REQUIREMENTS

1. The method of residuals use or disposal by this facility is transport, by Agreement, to Brownies Environmental Services RMF treatment facility, located on the South Orange Blossom Trail, Orlando, Orange County, Florida, for lime stabilization and land application. The Department shall be notified at least sixty (60) days prior to the termination of this Agreement between the permittee and Brownies Environmental Services RMF.
2. The wastewater treatment facility permittee shall be responsible for proper handling, use, and disposal of its residuals and will be held responsible for any disposal violations that occur unless the permittee can demonstrate that the treatment facility to which the residuals are transported has legally agreed in writing to accept responsibility for proper treatment and disposal. [62-640.300(3), 3-1-91]
3. The permittee shall sample and analyze the residuals at least once every 6 months. All samples shall be representative and shall be taken after final treatment of the residuals but before use or disposal. Sampling and analysis shall be in accordance with the U.S. Environmental Protection Agency publication - POTW Sludge Sampling and Analysis Guidance Document, 1989. The following parameters shall be sampled and analyzed:

Parameter	Maximum Concentration	Maximum Cumulative Loading
Total Nitrogen	(Report only) % dry weight	Not applicable
Total Phosphorus	(Report only) % dry weight	Not applicable
Total Potassium	(Report only) % dry weight	Not applicable
Cadmium	100 mg/kg dry weight	Not applicable
Copper	3000 mg/kg dry weight	Not applicable
Lead	1500 mg/kg dry weight	Not applicable
Nickel	500 mg/kg dry weight	Not applicable
Zinc	10,000 mg/kg dry weight	Not applicable
pH	(Report only) standard units	Not applicable
Total Solids	(Report only) %	Not applicable

III. GROUND WATER MONITORING REQUIREMENTS

1. During the period of operation authorized by this permit, the permittee shall sample ground water in accordance with this permit and the approved ground water monitoring plan prepared in accordance with Rule 62-522.600, F.A.C. [62-522.600, 4-14-94][62-610.412, 1-9-96]
2. The following monitoring wells shall be sampled quarterly for Land Application System R001:

Monitoring Location Site Number	Depth (Feet)	GMS # Test Site ID #	WAFR #	Aquifer Monitored	Well Type	New or Existing
MW-1	20	3059A15380	6982	Surficial	Background	Existing
MW-2	20	3059A15381	6981	Surficial	Compliance	Existing
MW-3	18	3059A15382	6980	Surficial	Compliance	Existing
MW-4	20	3059A15383	6979	Surficial	Compliance	Existing
MW-5	20	3059A15384	6978	Surficial	Compliance	Existing

[62-522.600, 4-14-94][62-610.412,1-9-96]

PERMITTEE: Florida Water Services, Inc.
P.O. Box 609520
Orlando, FL 32860-9520

PERMIT NUMBER: FLA011076
EXPIRATION DATE: July 4, 2002
FACILITY: Chuluota WWTF

3. The following parameters shall be analyzed for each of the monitoring wells identified in the Permit Condition III.2:

Water level(field measurement)
Nitrate (as N)
Total dissolved solids
Chloride
Fecal Coliform
pH
Turbidity

[62-522.600 (11) (b), 4-1-94] [62-601.300(3), 62-601.700, and Figure 3 of 62-601, 5-31-93]

4. Ground water monitoring wells shall be purged prior to sampling to obtain representative samples. *[62-601.700(5), 5-31-93]*
5. In accordance with Part D of Form 62-620.910(10), water levels shall be recorded before purging wells for sample collection. Elevation references shall include the top of the well casing and land surface at each well site (NVGD) at a precision of plus or minus 0.1 foot. *[62-610.424(3), 4-2-94]*
6. Analyses shall be conducted on un-filtered samples, unless filtered samples have been approved by the Department as being more representative of ground water conditions. *[62-620.360(6), 11-29-94]*
7. Ground water monitoring parameters shall be analyzed in accordance with Chapter 62-601, F.A.C. *[62-620.610(18), 11-29-94]*
8. Ground water monitoring test results shall be submitted on Part D of Form 62-620.910(10). Results shall be submitted with the April, July, October, and January DMRs for each year during the period of operation allowed by this permit in accordance with Permit Condition I. B.6. *[62-522.600(10) and (11) (b), 4-14-94] [62-601.300(3), 62-601.700, and Figure 3 of 62-601, 5-31-93] [62-620.610(18), 11-29-94]*
9. A site plan, identifying the location of all monitoring wells on the site, shall be included in the first submittal of results for quarterly ground water sampling under this permit. *[62-620.360(6), 11-29-94]*
10. If a monitoring well becomes damaged or cannot be sampled for some reason, the permittee shall notify the Department with a written report within seven days detailing the circumstances and remedial measures taken or proposed. Replacement of monitoring wells shall be approved in advance by the Department. *[62-620.360(6), 11-29-94]*
11. Note: the facility is not required to provide an annual summary report of ground water monitoring data.

IV. ADDITIONAL REUSE AND LAND APPLICATION REQUIREMENTS

Part II Slow-Rate/Restricted Access System(s), Except Subsurface

1. All ground water quality criteria specified in Chapter 62-520, F.A.C., shall be met at the edge of the zone of discharge. The zone of discharge for this project shall extend horizontally 100 feet from the application site or to the facility's property line, whichever is less, and vertically to the base of the surficial aquifer. *[62-520.200(23), 4-14-94] [62-522.400 and 62-522.410, 4-14-94]*
2. Advisory signs shall be posted around the site boundaries to designate the nature of the project area. *[62-610.418(1), 1-9-96]*
3. Routine aquatic weed control and regular maintenance of storage pond embankments and access areas are required. *[62-610.414(8), 1-9-96]*

PERMITTEE: Florida Water Services, Inc.
P.O. Box 609520
Orlando, FL 32860-9520

PERMIT NUMBER: FLA011076
EXPIRATION DATE: July 4, 2002
FACILITY: Chuluota WWTF

4. The annual average hydraulic loading rate shall be limited to a maximum of 1.5 inches per week. The hydraulic loading rate shall not produce surface runoff or ponding of the applied reclaimed water. [62-610.423(3) and (4), 1-9-96]
5. The crops or vegetation shall be periodically harvested and removed from the project area. [62-610.310(3)(d) and 62-610.419(1)(b), 1-9-96]
6. Dairy cattle whose milk is intended for human consumption shall not be allowed on the project area for a period of 15 days after the last application of reclaimed water. No restrictions are imposed on the grazing of other cattle. [62-610.425, 1-9-96]
7. Irrigation of edible food crops is prohibited. [62-610.426, 1-9-96]
8. Overflows from emergency discharge facilities on storage ponds shall be reported as an abnormal event to the Department's Central District Office within 24 hours of an occurrence as an abnormal event. The provisions of Rule 62-610.800(9), F.A.C., shall be met. [62-610.800(9), 1-9-96]

V. OPERATION AND MAINTENANCE REQUIREMENTS

1. During the period of operation authorized by this permit, the wastewater facilities shall be operated under the supervision of a(n) operator(s) certified in accordance with Chapter 61E12-41, F.A.C. In accordance with Chapter 62-699, F.A.C., this facility is a Category III, Class C facility and, at a minimum, operators with appropriate certification must be on the site as follows:

A Class C or higher operator 1/2 hour/day for 5 days/week and one visit each weekend. The lead operator must be a Class C operator, or higher.

[62-699, 5-20-94] [62-620.630(3), 11-29-94] [62-699.310, 5-20-92] [62-610.462, 1-9-96]
2. A certified operator shall be on call during periods the plant is unattended. [62-699.311(1), 5-20-92]
3. The application to renew this permit shall include an updated capacity analysis report prepared in accordance with Rule 62-600.405, F.A.C. [62-600.405(5), 6-8-93]
4. The application to renew this permit shall include a detailed operation and maintenance performance report prepared in accordance with Rule 62-600.735, F.A.C. [62-600.735(1), 6-8-93]
5. The permittee shall maintain the following records and make them available for inspection on the site of the permitted facility:
 - a. Records of all compliance monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation and a copy of the laboratory certification showing the certification number of the laboratory, for at least three years from the date the sample or measurement was taken;
 - b. Copies of all reports required by the permit for at least three years from the date the report was prepared;
 - c. Records of all data, including reports and documents, used to complete the application for the permit for at least three years from the date the application was filed;

PERMITTEE: Florida Water Services, Inc.
P.O. Box 609520
Orlando, FL 32860-9520

PERMIT NUMBER: FLA011076
EXPIRATION DATE: July 4, 2002
FACILITY: Chuluota WWTF

- d. Monitoring information, including a copy of the laboratory certification showing the laboratory certification number, related to the residuals use and disposal activities for the time period set forth in Chapter 62-640, F.A.C., for at least three years from the date of sampling or measurement;
- e. A copy of the current permit;
- f. A copy of the current operation and maintenance manual as required by Chapter 62-600, F.A.C.;
- g. A copy of the facility record drawings;
- h. Copies of the licenses of the current certified operators; and
- i. Copies of the logs and schedules showing plant operations and equipment maintenance for three years from the date of the logs or schedules. The logs shall, at a minimum, include identification of the plant; the signature and certification number of the operator(s) and the signature of the person(s) making any entries; date and time in and out; specific operation and maintenance activities; tests performed and samples taken; and major repairs made. The logs shall be maintained on-site in a location accessible to 24-hour inspection, protected from weather damage, and current to the last operation and maintenance performed.

[62-620.350, 11-29-94][61E12-41.010(1)(e), 11-02-93]

VI. SCHEDULES

1. The permittee is currently undertaking a study to find and eliminate existing infiltration/inflow problems in the collection system. Construction of improvements to the collection system shall be completed by November 1, 1997.

VII. INDUSTRIAL PRETREATMENT PROGRAM REQUIREMENTS

1. This facility is not required to have a pretreatment program at this time. *[62-625.500, 11-29-94]*

VIII. OTHER SPECIFIC CONDITIONS

1. If the permittee wishes to continue operation of this wastewater facility after the expiration date of this permit, the permittee shall submit an application for renewal, using Department Forms 62-620.910(1) and (2), no later than one-hundred and eighty days (180) prior to the expiration date of this permit. *[62-620.410(5), 11-26-94]*
2. Florida water quality criteria and standards shall not be violated as a result of any discharge or land application of reclaimed water or residuals from this facility. *[62-610.850(1)(a) and (2)(a), 1-9-96]*
3. In the event that the treatment facilities or equipment no longer function as intended, are no longer safe in terms of public health and safety, or odor, noise, aerosol drift, or lighting adversely affects neighboring developed areas at the levels prohibited by Rule 62-600.400(2)(a), F.A.C., corrective action (which may include additional maintenance or modifications of the permitted facilities) shall be taken by the permittee. Other corrective action may be required to ensure compliance with rules of the Department. *[62-600.410(8), 6-8-93]*

PERMITTEE: Florida Water Services, Inc.
P.O. Box 609520
Orlando, FL 32860-9520

PERMIT NUMBER: FLA011076
EXPIRATION DATE: July 4, 2002
FACILITY: Chuluota WWTF

4. The deliberate introduction of stormwater in any amount into collection/transmission systems designed solely for the introduction (and conveyance) of domestic/industrial wastewater; or the deliberate introduction of stormwater into collection/transmission systems designed for the introduction or conveyance of combinations of storm and domestic/industrial wastewater in amounts which may reduce the efficiency of pollutant removal by the treatment plant is prohibited. *[62-604.130(3), 5-31-93]*
5. Collection/transmission system overflows shall be reported to the Department in accordance with Permit Condition IX. 20. *[62-604.550, 5-31-93] [62-620.610(20), 11-29-94]*
6. The operating authority of a collection/transmission system and the permittee of a treatment plant are prohibited from accepting connections of wastewater discharges which have not received necessary pretreatment or which contain materials or pollutants (other than normal domestic wastewater constituents):
 - a. Which may cause fire or explosion hazards; or
 - b. Which may cause excessive corrosion or other deterioration of wastewater facilities due to chemical action or pH levels; or
 - c. Which are solid or viscous and obstruct flow or otherwise interfere with wastewater facility operations or treatment; or
 - d. Which result in treatment plant discharges having temperatures above 40°C.*[62-604.130(4), 5-31-93]*
7. The treatment facility, storage ponds, rapid infiltration basins, and/or infiltration trenches shall be enclosed with a fence or otherwise provided with features to discourage the entry of animals and unauthorized persons. *[62-610.414(8), 1-9-96] [and 62-600.410, 6-8-93]*
8. Screenings and grit removed from the wastewater facilities shall be collected in suitable containers and hauled to a Department approved Class I landfill or to a landfill approved by the Department for receipt/disposal of screenings and grit. *[62-7.540, 12-10-85]*
9. The permittee shall provide adequate notice to the Department of the following:
 - a. Any new introduction of pollutants into the facility from an industrial discharger which would be subject to Chapter 403, F.S., and the requirements of Chapter 62-620, F.A.C. if it were directly discharging those pollutants; and
 - b. Any substantial change in the volume or character of pollutants being introduced into that facility by a source which was identified in the permit application and known to be discharging at the time the permit was issued.

Adequate notice shall include information on the quality and quantity of effluent introduced into the facility and any anticipated impact of the change on the quantity or quality of effluent or reclaimed water to be discharged from the facility.

[62-620.625(2), 11-29-94]

PERMITTEE: Florida Water Services, Inc.
P.O. Box 609520
Orlando, FL 32860-9520

PERMIT NUMBER: FLA011076
EXPIRATION DATE: July 4, 2002
FACILITY: Chuluota WWTF

IX. GENERAL CONDITIONS

1. The terms, conditions, requirements, limitations and restrictions set forth in this permit are binding and enforceable pursuant to Chapter 403, Florida Statutes. Any permit noncompliance constitutes a violation of Chapter 403, Florida Statutes, and is grounds for enforcement action, permit termination, permit revocation and reissuance, or permit revision. [62-620.610(1), 11-29-94]
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviations from the approved drawings, exhibits, specifications or conditions of this permit constitutes grounds for revocation and enforcement action by the Department. [62-620.610(2), 11-29-94]
3. As provided in Subsection 403.087(6), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor authorize any infringement of federal, state, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit or authorization that may be required for other aspects of the total project which are not addressed in this permit. [62-620.610(3), 11-29-94]
4. This permit conveys no title to land or water, does not constitute state recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title. [62-620.610(4), 11-29-94]
5. This permit does not relieve the permittee from liability and penalties for harm or injury to human health or welfare, animal or plant life, or property caused by the construction or operation of this permitted source; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department. The permittee shall take all reasonable steps to minimize or prevent any discharge, reuse of reclaimed water, or residuals use or disposal in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. [62-620.610(5), 11-29-94]
6. If the permittee wishes to continue an activity regulated by this permit after its expiration date, the permittee shall apply for and obtain a new permit. [62-620.610(6), 11-29-94]
7. The permittee shall at all times properly operate and maintain the facility and systems of treatment and control, and related appurtenances, that are installed and used by the permittee to achieve compliance with the conditions of this permit. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to maintain or achieve compliance with the conditions of the permit. [62-620.610(7), 11-29-94]
8. This permit may be modified, revoked and reissued, or terminated for cause. The filing of a request by the permittee for a permit revision, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition. [62-620.610(8), 11-29-94]
9. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, including an authorized representative of the Department and authorized EPA personnel, when applicable, upon presentation of credentials or other documents as may be required by law, and at reasonable times, depending upon the nature of the concern being investigated, to:

PERMITTEE: Florida Water Services, Inc.
P.O. Box 609520
Orlando, FL 32860-9520

PERMIT NUMBER: FLA011076
EXPIRATION DATE: July 4, 2002
FACILITY: Chuluota WWTF

- a. Enter upon the permittee's premises where a regulated facility, system, or activity is located or conducted, or where records shall be kept under the conditions of this permit;
- b. Have access to and copy any records that shall be kept under the conditions of this permit;
- c. Inspect the facilities, equipment, practices, or operations regulated or required under this permit; and
- d. Sample or monitor any substances or parameters at any location necessary to assure compliance with this permit or Department rules.

[62-620.610(9), 11-29-94]

10. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data, and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except as such use is proscribed by Section 403.111, Florida Statutes, or Rule 62-620.302, Florida Administrative Code. Such evidence shall only be used to the extent that it is consistent with the Florida Rules of Civil Procedure and applicable evidentiary rules. *[62-620.610(10), 11-29-94]*
11. When requested by the Department, the permittee shall within a reasonable time provide any information required by law which is needed to determine whether there is cause for revising, revoking and reissuing, or terminating this permit, or to determine compliance with the permit. The permittee shall also provide to the Department upon request copies of records required by this permit to be kept. If the permittee becomes aware of relevant facts that were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be promptly submitted or corrections promptly reported to the Department. *[62-620.610(11), 11-29-94]*
12. Unless specifically stated otherwise in Department rules, the permittee, in accepting this permit, agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules. A reasonable time for compliance with a new or amended surface water quality standard, other than those standards addressed in Rule 62-302.500, F.A.C., shall include a reasonable time to obtain or be denied a mixing zone for the new or amended standard. *[62-620.610(12), 11-29-94]*
13. The permittee, in accepting this permit, agrees to pay the applicable regulatory program and surveillance fee in accordance with Rule 62-4.052, F.A.C. *[62-620.610(13), 11-29-94]*
14. This permit is transferable only upon Department approval in accordance with Rule 62-620.340, F.A.C. The permittee shall be liable for any noncompliance of the permitted activity until the transfer is approved by the Department. *[62-620.610(14), 11-29-94]*
15. The permittee shall give the Department written notice at least 60 days before inactivation or abandonment of a wastewater facility and shall specify what steps will be taken to safeguard public health and safety during and following inactivation or abandonment. *[62-620.610(15), 11-29-94]*
16. The permittee shall apply for a revision to the Department permit in accordance with Rules 62-620.300, 62-620.420 or 62-620.450, F.A.C., as applicable, at least 90 days before construction of any planned substantial modifications to the permitted facility is to commence or with Rule 62-620.300 for minor modifications to the permitted facility. A revised permit shall be obtained before construction begins except as provided in Rule 62-620.300, F.A.C. *[62-620.610(16), 11-29-94]*

PERMITTEE: Florida Water Services, Inc.
P.O. Box 609520
Orlando, FL 32860-9520

PERMIT NUMBER: FLA011076
EXPIRATION DATE: July 4, 2002
FACILITY: Chuluota WWTF

17. The permittee shall give advance notice to the Department of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements. The permittee shall be responsible for any and all damages which may result from the changes and may be subject to enforcement action by the Department for penalties or revocation of this permit. The notice shall include the following information:
- A description of the anticipated noncompliance;
 - The period of the anticipated noncompliance, including dates and times; and
 - Steps being taken to prevent future occurrence of the noncompliance.

[62-620.610(17), 11-29-94]

18. Sampling and monitoring data shall be collected and analyzed in accordance with Rule 62-4.246, Chapters 62-160 and 62-601, F.A.C., and 40 CFR 136, as appropriate.
- Monitoring results shall be reported at the intervals specified elsewhere in this permit and shall be reported on a Discharge Monitoring Report (DMR), DEP Form 62-620.910(10).
 - If the permittee monitors any contaminant more frequently than required by the permit, using Department approved test procedures, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the DMR.
 - Calculations for all limitations which require averaging of measurements shall use an arithmetic mean unless otherwise specified in this permit.
 - Any laboratory test required by this permit for domestic wastewater facilities shall be performed by a laboratory that has been certified by the Department of Health and Rehabilitative Services (DHRS) under Chapter 10D41, F.A.C., to perform the test. On-site tests for dissolved oxygen, pH, and total chlorine residual shall be performed by a laboratory certified to test for those parameters or under the direction of an operator certified under Chapter 61E12-41, F.A.C.
 - Under Chapter 62-160, F.A.C., sample collection shall be performed by following the protocols outlined in "DER Standard Operating Procedures for Laboratory Operations and Sample Collection Activities" (DER-QA-001/92). Alternatively, sample collection may be performed by an organization who has an approved Comprehensive Quality Assurance Plan (CompQAP) on file with the Department. The CompQAP shall be approved for collection of samples from the required matrices and for the required tests.

[62-620.610(18), 11-29-94]

19. Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule detailed elsewhere in this permit shall be submitted no later than 14 days following each schedule date. [62-620.610(19), 11-29-94]
20. The permittee shall report to the Department any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within five days of the time the permittee becomes aware of the circumstances. The written submission shall contain: a description of the noncompliance and its cause; the period of noncompliance including exact dates and time, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.

PERMITTEE: Florida Water Services, Inc.
P.O. Box 609520
Orlando, FL 32860-9520

PERMIT NUMBER: FLA011076
EXPIRATION DATE: July 4, 2002
FACILITY: Chuluota WWTF

- a. The following shall be included as information which must be reported within 24 hours under this condition:
 1. Any unanticipated bypass which causes any reclaimed water or effluent to exceed any permit limitation or results in an unpermitted discharge,
 2. Any upset which causes any reclaimed water or the effluent to exceed any limitation in the permit,
 3. Violation of a maximum daily discharge limitation for any of the pollutants specifically listed in the permit for such notice, and
 4. Any unauthorized discharge to surface or ground waters.
- b. If the oral report has been received within 24 hours, the noncompliance has been corrected, and the noncompliance did not endanger health or the environment, the Department shall waive the written report.

[62-620.610(20), 11-29-94]

21. The permittee shall report all instances of noncompliance not reported under Permit Conditions IX. 18. and 19. of this permit at the time monitoring reports are submitted. This report shall contain the same information required by Permit Condition IX. 20 of this permit. *[62-620.610(21), 11-29-94]*

22. Bypass Provisions.

- a. Bypass is prohibited, and the Department may take enforcement action against a permittee for bypass, unless the permittee affirmatively demonstrates that:
 1. Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage; and
 2. There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance; and
 3. The permittee submitted notices as required under Permit Condition IX. 22. b. of this permit.
- b. If the permittee knows in advance of the need for a bypass, it shall submit prior notice to the Department, if possible at least 10 days before the date of the bypass. The permittee shall submit notice of an unanticipated bypass within 24 hours of learning about the bypass as required in Permit Condition IX. 20. of this permit. A notice shall include a description of the bypass and its cause; the period of the bypass, including exact dates and times; if the bypass has not been corrected, the anticipated time it is expected to continue; and the steps taken or planned to reduce, eliminate, and prevent recurrence of the bypass.
- c. The Department shall approve an anticipated bypass, after considering its adverse effect, if the permittee demonstrates that it will meet the three conditions listed in Permit Condition IX. 22. a. 1. through 3. of this permit.

PERMITTEE: Florida Water Services, Inc.
P.O. Box 609520
Orlando, FL 32860-9520

PERMIT NUMBER: FLA011076
EXPIRATION DATE: July 4, 2002
FACILITY: Chuluota WWTF

- d. A permittee may allow any bypass to occur which does not cause reclaimed water or effluent limitations to be exceeded if it is for essential maintenance to assure efficient operation. These bypasses are not subject to the provisions of Permit Condition IX. 22. a. through c. of this permit.

[62-620.610(22), 11-29-94]


23. Upset Provisions

- a. A permittee who wishes to establish the affirmative defense of upset shall demonstrate, through properly signed contemporaneous operating logs, or other relevant evidence that:
1. An upset occurred and that the permittee can identify the cause(s) of the upset;
 2. The permitted facility was at the time being properly operated;
 3. The permittee submitted notice of the upset as required in Permit Condition IX. 20. of this permit; and
 4. The permittee complied with any remedial measures required under Permit Condition IX. 5. of this permit.
- b. In any enforcement proceeding, the permittee seeking to establish the occurrence of an upset has the burden of proof.
- c. Before an enforcement proceeding is instituted, no representation made during the Department review of a claim that noncompliance was caused by an upset is final agency action subject to judicial review.

[62-620.610(23), 11-29-94]

Executed in Orlando, Florida.

STATE OF FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION


Christianne C. Ferraro, P.E.
Program Administrator
Water Facilities

DATE: July 9, 1997

Exhibit J

If the utility is planning to build a new wastewater treatment plant, or upgrade an existing plant to serve the proposed territory, provide a written description of the proposed method(s) of effluent disposal.

The existing wastewater treatment plant and effluent disposal facilities will need to be expanded in the future in order to accommodate a portion of the wastewater flows estimated to be generated in the proposed territory. Room for expansion is available at the existing wastewater treatment plant site and at the existing spray field.

New wastewater treatment and effluent disposal facilities will also be required in the east portion of the proposed service area in order to serve a portion of the proposed service territory. Effluent disposal may be accomplished using ponds and reuse irrigation of proposed developments and/or golf courses if constructed within proposed areas.

Exhibit K

If Exhibit "K" does not include effluent disposal by means of reuse, provide a statement that describes with particularity the reasons for not using reuse.

The Chuluota wastewater system currently employs an on-site holding pond and a 17.4 acre restricted access spray irrigation site. As stated in the permit included as part of Exhibit I, the land application is considered reuse in accordance with Chapter 62-610, Florida Administrative Code.

Exhibit L

A description of the types of customers anticipated to be served by the extension, i.e., single family homes, mobile homes, duplexes, golf course, clubhouse, commercial, etc.

It is anticipated that the additional wastewater service territory will contain predominantly single-family homes with some light commercial along Route 419. The proposed distribution is expected to approximate the current territory, which is adjacent to the proposed territory addition.

Exhibit M

Evidence that the utility owns the land where the wastewater facilities that will serve the proposed territory are, or will be, located. If the utility does not own the land, a copy of the agreement, such as a 99-year lease, which provides for the long term continuous use of the land. The Commission may consider a written easement or other cost-effective alternative.

The existing wastewater treatment plant site can accommodate additional treatment units for expansion. In addition, Florida Water Services owns land in the east portion of the service territory which may be used to site a new water and/or wastewater treatment facility in the future as needed.

The warranty deed for the land upon which the wastewater facilities are located is attached as Appendix M-1.

Appendix M-1

Warranty Deed

1978

FORM 686

This Warranty Deed Made and executed the 5th day of October A.D. 1978 by CENTRAL FLORIDA UTILITIES, INC.

a corporation existing under the laws of Florida and having its principal place of business at 3720 N. Orange Blossom Trail, Orlando, Florida, hereinafter called the grantor, to SOUTHERN STATES UTILITIES, INC.

a corporation existing under the laws of the State of Florida with its permanent post office address at 1450 N.E. 123rd Street, North Miami, Florida, hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and their heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: That the grantor, for and in consideration of the sum of \$ 10.00 and other valuable considerations, receipt whereof is hereby acknowledged, by these presents does grant, bargain, sell, alien, remise, release, convey and confirm unto the grantee, all that certain land situate in Seminole County, Florida, viz:

(See Attachment)

FLORIDA DOCUMENTARY SUR TAX 55.00 DEPT. OF REVENUE OCT-678 PB. 10818 SEMINOLE COUNTY 700011 FLORIDA DOCUMENTARY STAMP TAX DEPT. OF REVENUE OCT-678 PB. 11002

OCT 5 2 55 PM '78

046307

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that it is lawfully seized of said land in fee simple; that it has good right and lawful authority to sell and convey said land; that it hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances

In Witness Whereof the grantor has caused these presents to be executed in its name, and its corporate seal to be hereunto affixed, by its proper officers thereunto duly authorized, the day and year first above written.

ATTEST: [Signature] ASST. Secretary

CENTRAL FLORIDA UTILITIES, INC.

Signed, sealed and delivered in the presence of:

[Signatures]

By: [Signature] President

STATE OF FLORIDA COUNTY OF ORANGE

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared George H. Stewart and David A. Stewart

well known to me to be the President and Asst. Secretary respectively of the corporation named as grantor in the foregoing deed, and that they severally acknowledged executing the same in the presence of two subscribing witnesses freely and voluntarily under authority duly vested in them by said corporation and that the seal affixed thereto is the true corporate seal of said corporation

WITNESS my hand and official seal in the County and State last aforesaid this 5th day of October A.D. 1978

[Signature] My Commission Expires:

This instrument prepared by: A. Franklin Berry, Jr., Attorney at Law 132 East Colonial Drive, Suite 216, Orlando, Florida 32801

1190-958

BOOK
SEMINOLE COUNTY
FLORIDA

Attachment to Warranty Deed

Parcel A

Lot 2, Block 57, the Townsite of Chuluota according to plat thereof recorded in Plat Book 2, pages 54 to 58 inclusive, public records of Seminole County, Florida.

Parcel B

Lot 16, Block "A", DOL-RAY MANOR according to the plat thereof as recorded in Plat Book 11, page 98, public records of Seminole County, Florida.

The above described property shall only be used for a water well and necessary plant equipment for the operation of a water plant.

Parcel C

Begin at the intersection of the northerly extension of the West line of Lot 8, Block 20, and the easterly extension of the South line of Lot 16, Block 16, of the Townsite of North Chuluota, according to Plat Book 2, pages 54-58, public records of Seminole County, thence run easterly parallel to the North line of said Block 20, 200 feet, thence run North to the North line of the SE 1/4 of the SE 1/4 of Section 21, Township 21 South, Range 32 East, thence run West along said North line 200 feet, thence South to point of beginning.

Parcel D

The East 50 feet of Lot 12, Block "B" of BRETTON WOODS, according to the plat thereof as recorded in Plat Book 11, Page 25, public records of Seminole County, Florida, LESS so much as used for right-of-way purposes in the Northeast corner of said lot by agreement filed in Official Records Book 591, Page 626, and in Official Records Book 593, Page 680 of the Public Records of Seminole County, Florida.

The Grantors reserve unto themselves, their heirs and assigns an ingress and egress easement over the South 10 feet of the above described property.

The above described property is to be used for a water system only.

All parcels are subject to all easements, rights of way and restrictions of record which do not affect its present use or at the present time the Grantee's intended use of the land.

Parcel E

Lots 2, 3, and 4, Block 74, TOWNSITE OF NORTH CHULUOTA, according to the Plat thereof as recorded in Plat Book 2, Page 54 thru 58 of the Public Records of Seminole County, Florida, together with easement from said property in Joe's Pond according to said plat for the purpose of operation of a sewage disposal plant.

Parcel F

Beginning at the Northwesterly corner of Block "X", LAKE MILLS SHORES according to the plat thereof as recorded in Plat Book 11, Pages 14 and 15 of the Public Records of Seminole County, Florida, run thence Northeasterly along MILL SHORE DRIVE a distance of 15 feet; thence run Southeasterly at right angles to said

0062

MILL SHORE DRIVE a distance of 55 feet; thence run South-
westerly 15 feet to the Southwesterly line of said Block "X"
thence run Northwesterly along said Southwesterly line 55 feet
to the point of beginning.

11901959
6561061

Exhibit N

A statement as to the applicant's technical and financial ability to render reasonably sufficient, adequate and efficient service.

Florida Water Services has the requisite technical and financial ability to render service to the proposed amended territory. Florida Water Services has been regulated by the Commission since 1964 and currently owns and operates in 134 water and wastewater service territories throughout the state which are under the Commission's regulatory authority. Florida Water Services has a staff of engineers, scientists, accountants, and other professionals based in its Orlando headquarters, as well as, licensed operators that operate and maintain facilities located throughout the state. Furthermore, Florida Water Services' facilities are in substantial compliance with all applicable environmental regulations. At year-end 1996, Florida Water Services' capital structure consisted of more than \$212 million in total capital, including more than \$130 million in long-term debt and more than \$82 million in equity capital. The Commission has acknowledged the technical and financial ability of Florida Water Services in numerous proceedings, including transfers and amendments. In consideration of the foregoing, Florida Water Services submits that it has more than adequate technical and financial ability to render service to the proposed amended territory.

Exhibit O

A detailed statement regarding the proposed method of financing the construction, and the projected impact on the utility's capital structure.

The water and wastewater lines for development within the proposed service territory addition will be designed and constructed by the individual developers in accordance with Florida Water Service's standards and specifications and then donated to Florida Water Services. Florida Water Services will bear the cost of any improvements necessary to its own treatment facilities to provide service to the proposed territory (e.g., upgrade of service pumps at the water plant). Florida Water Services' capital costs will be dispensed through Florida Water Services' capital projects budget and funded by capital project reserves (funds obtained pursuant to scheduled and existing financing) and/or accumulated operating fund reserves.

Development in the proposed territory will be undertaken in accordance with Florida Water Services' Commission -approved service availability policy and service availability rules.

Given the size of Florida Water Services' capital structure, the total projected financial impact of the known proposed developments on Florida Water Services' capital structure and overall contributions-in-aid-of-construction (CIAC) levels will be minimal.

Exhibit P

A statement regarding the projected impact of the extension on the utility's monthly rates and service availability charges.

The proposed amendment concerns the Chuluota service area. Florida Water Services believes that the addition of the proposed territory should have no immediate effect on the current monthly rates at Chuluota. In future rate proceedings this additional service area may have the effect of decreasing monthly rates because of higher CIAC levels and a larger customer base, absent other changes in rate base and expenses.

There should be no immediate impact of the territory extension on Florida Water Services' service availability charges.

Exhibit Q

An accurate description of the territory proposed to be added or deleted, using township, range, and section references as specified in Rule 25-30.030(2), F.A.C. If the water and wastewater territory is different, provide separate descriptions.

Service territory additions for water and wastewater are as follows:

Township 21 South, Range 32 East, Seminole County, Florida.

Section 16

The South $\frac{1}{2}$ of said Section 16.

Section 17

The East 410 feet of the Southeast $\frac{1}{4}$ of said Section 17.

Section 20

The South $\frac{1}{2}$ of the Northwest $\frac{1}{4}$ lying North of the centerline of State Road 419 of said Section 20 and the North $\frac{1}{2}$ of the Southwest $\frac{1}{4}$ lying North of the centerline of State Road 419 of said Section 20.

Section 21

The Northwest $\frac{1}{4}$ of said Section 21 less and except the North 990 feet of the West 660 feet of the Southwest $\frac{1}{4}$ of the Northwest $\frac{1}{4}$ of said Section 21 and all of the Northeast $\frac{1}{4}$ of said Section 21 and the East $\frac{1}{2}$ of the Southeast $\frac{1}{4}$ said Section 21.

Section 22

The South $\frac{1}{2}$ of the South $\frac{1}{2}$ of said Section 22.

Section 27

All of said Section 27.

Section 28

The East $\frac{1}{2}$ of the Northeast $\frac{1}{4}$ of said Section 28 and the Southeast $\frac{1}{4}$ of said Section 28 and the Southwest $\frac{1}{4}$ of said Section 28.

Section 29

The Southeast $\frac{1}{4}$ of the Northwest $\frac{1}{4}$ of the Northeast $\frac{1}{4}$ of said Section 29 and the Southwest $\frac{1}{4}$ of the Northeast $\frac{1}{4}$ of said Section 29 and the Southeast $\frac{1}{4}$ of said Section 29 and the East $\frac{1}{2}$ of the Southwest $\frac{1}{4}$ of Section 29.

Exhibit R

One copy of an official county tax assessment map or other map showing township, range, and section with a scale such as 1" = 200' or 1" = 400' on which the proposed territory to be added or deleted is plotted by use of metes and bounds or quarter sections and with a defined reference point of beginning. If the water and wastewater territory is different, provide separate maps.

The map required is provided as a separate attachment (Appendix R-1) to this package.

Exhibit S

One copy of detailed map(s) showing proposed lines and facilities and the territory proposed to be served. Map(s) shall be of sufficient scale and detail to enable correlation with a description of the territory proposed to be served. Provide separate maps for water and wastewater systems.

The map required is provided as a separate attachment (Appendix S-1) to this package.

Exhibit T

An affidavit that the notice of actual application was given in accordance with Section 367.045(1)(a), Florida Statutes, and Rule 25-30.030, Florida Administrative Code, by regular mail.

The affidavit of notice of actual application will be filed as a late-filed exhibit.

Exhibit U

An affidavit that the notice of actual application was given in accordance with Rule 25-30.030, Florida Administrative Code, by regular mail or personal delivery to each customer of the system. A copy of the notice shall accompany the affidavit.

Please see attached.

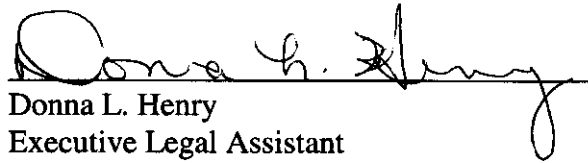
Affidavit

State of Florida
County of Orange

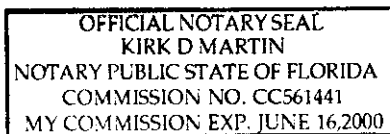
Before me, the undersigned authority, personally appeared Donna L. Henry as Executive Legal Assistant of Florida Water Services Corporation and after being duly sworn, said:


1. That she has personal knowledge of the matters contained herein.
2. Attached hereto and identified as "Appendix U-1" is a copy of the notice of application.
3. Attached hereto and identified as "Appendix U-2" is a copy of the customer list for the area to be added to the territory.
4. Copies of the notice were sent by Certified and U.S. Mail on May 13, 1998, to those customers identified on the aforesaid Appendix U-2.
5. Attached hereto and identified as "Appendix U-3" are copies of the Certified Mail Stubs provided as proof of noticing the customers identified in Appendix U-2 above.

Further Affiant sayeth not.


Donna L. Henry
Executive Legal Assistant
Florida Water Services Corporation

The foregoing instrument was acknowledged before me this 13th day of May, 1998, by Donna L. Henry, Executive Legal Assistant of Florida Water Services Corporation, who is personally known to me and did take an oath.




Kirk D. Martin
Notary Public, State of Florida at Large
Commission Number: CC561441
My Commission Expires: 6-16-00

Appendix U-1

Notice

NOTICE OF APPLICATION FOR AN EXTENSION OF SERVICE AREA

You are hereby given notice on May 13, 1998, pursuant to Section 367.045, Florida Statutes, of the Application of Florida Water Services Corporation to amend its Water and Wastewater Certificate Nos. 279-W and 226-S to add territory in Seminole County, Florida, as follows:

SEMINOLE COUNTY

Service territory additions for water and wastewater are as follows:

Township 21 South, Range 32 East, Seminole County, Florida.

Section 16

The South $\frac{1}{2}$ of said Section 16.

Section 17

The East 410 feet of the Southeast $\frac{1}{4}$ of said Section 17.

Section 20

The South $\frac{1}{2}$ of the Northwest $\frac{1}{4}$ lying North of the centerline of State Road 419 of said Section 20 and the North $\frac{1}{2}$ of the Southwest $\frac{1}{4}$ lying North of the centerline of State Road 419 of said Section 20.

Section 21

The Northwest $\frac{1}{4}$ of said Section 21 less and except the North 990 feet of the West 660 feet of the Southwest $\frac{1}{4}$ of the Northwest $\frac{1}{4}$ of said Section 21 and all of the Northeast $\frac{1}{4}$ of said Section 21 and the East $\frac{1}{2}$ of the Southeast $\frac{1}{4}$ said Section 21.

Section 22

The South $\frac{3}{4}$ of the South $\frac{1}{2}$ of said Section 22.

Section 27

All of said Section 27.

Section 28

The East ½ of the Northeast ¼ of said Section 28 and the Southeast ¼ of said Section 28 and the Southwest ¼ of said Section 28.

Section 29

The Southeast ¼ of the Northwest ¼ of the Northeast ¼ of said Section 29 and the Southwest ¼ of the Northeast ¼ of said Section 29 and the Southeast ¼ of said Section 29 and the East ½ of the Southwest ¼ of Section 29.

Any objection to the said application must be made in writing within thirty days from this date to: Director, Division of Records and Reporting, Florida Public Service Commission, 2540 Shumard Oak Boulevard, Tallahassee, Florida, 32399-0870. A copy of said objection should be mailed to the application, whose address is: Florida Water Services Corporation, Attn: Matthew J. Feil, Esquire, P.O. Box 609520, Orlando, Florida 32860-9520.

Appendix U-2

Customer List

Grady Purvis
1251 Tropical Avenue
Chuluota, FL 32766-8713

Department of Environmental Services
Seminole Board of County Commissioners
Attn: Finance
PO Drawer Q
Sandord, FL 32772-0001

James R Adams
1250 2nd Avenue
Chuluota, FL 32766-9317

Randal P Dixon
1265 2nd Avenue
Chuluota, FL 32766-9325

Ron Hancock
1255 2nd Avenue
Chuluota, FL 32766-9325

Citrus Council Girl Scouts
341 N. Mills Ave
Orlando, FL 32803-5733

Norma G Hendrick
1485 S SR 419
Chuluota, FL 32766-9513

Edward Regan
1297 HWY 419
Chuluota, FL 32766-0000

Elaine G Huffman
1275 Second Avenue
Chuluota, FL 32766

Appendix U-3

Certified Mail Stubs

P 123 394 030



Receipt for Certified Mail

No Insurance Coverage Provided

Adams, James R
1250 2nd Ave
Chuluota, FL 32766-9317

PS Form 3800, June 1991

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date 5/13/98	

P 123 394 031



Receipt for Certified Mail

No Insurance Coverage Provided

Dep. of Environmental Sv
Seminole Board of Comm
PO Drawer Q - Attn Finance
Sanford, FL 32772-0001

PS Form 3800, June 1991

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date 5/13/98	

P 123 394 028



Receipt for Certified Mail

No Insurance Coverage Provided

Hancock, Ron
1255 2nd Ave
Chuluota, FL 32766-9325

PS Form 3800, June 1991

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date 5/13/98	

P 123 394 029



Receipt for Certified Mail

No Insurance Coverage Provided

Dixon, Randal P
1265 2nd Ave
Chuluota, FL 32766-9325

PS Form 3800, June 1991

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date 5/13/98	

0080

P 123 394 026
Receipt for Certified Mail
 No Insurance Coverage Provided
 Do not use for International Mail

Hedrick, Norma G
 1485 S SR 419
 Chuluota, FL 32766-9513

PS Form 3800, June 1991

	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date 5/13/98	

P 123 394 027
Receipt for Certified Mail
 No Insurance Coverage Provided

Citrus Council Girl Scouts
 341 N Mills Ave
 Orlando, FL 32803-5733

PS Form 3800, June 1991

	\$
Postage	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date 5/13/98	

P 123 394 024
Receipt for Certified Mail
 No Insurance Coverage Provided

Huffman, Elaine G
 1275 Second Ave
 Chuluota, FL 32766

PS Form 3800, June 1991

	\$
Postage	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date 5/13/98	

P 123 394 025
Receipt for Certified Mail
 No Insurance Coverage Provided

Regan, Edward
 1297 HWY 419
 Chuluota, FL 32766-0000

PS Form 3800, June 1991

	\$
Postage	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date 3/13/98	

P 123 394 032



**Receipt for
Certified Mail**

No Insurance Coverage Provided

Purvis, Grady
1251 Tropical Ave
Chuluota, FL 32766-8713

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date 5/13/98	

PS Form 3800, June 1991

0082

Exhibit V

Immediately upon completion of publication, an affidavit that the notice of actual application was published once in a newspaper of general circulation in the territory in accordance with Rule 25-30.030, Florida Administrative Code. A copy of the proof of publication shall accompany the affidavit. This may be a late-filed exhibit.

The required affidavit of publication will be provided separately as a late-filed exhibit. Attached hereto as Appendix V-1 is Florida Water Services' request for publication of the required notice.

Appendix V-1



May 12, 1998

Via Facsimile: (407) 420-5011 and Regular Mail

The Orlando Sentinel
Attn: Legal Advertising
633 North Orange Avenue
Orlando, FL 32801

Re: Legal Notice

Dear Sir or Madam:

Enclosed is a legal notice. Please run this notice one time in the Seminole edition of the Sentinel at your earliest convenience. **Please provide me with a draft of the notice prior to publication.**

Upon publication, please provide me with an affidavit of publication.

The invoice and affidavit should be sent to:

Donna Henry
Florida Water Services Corporation
P. O. Box 609520
Orlando, FL 32860-9520

If you need any additional information, please call me at (407) 880-0058, ext. 267.
Thank you for your cooperation.

Sincerely,

A handwritten signature in cursive script that reads "Donna Henry".

Donna L. Henry
Executive Legal Assistant

Enclosure

Legal Notice

NOTICE OF APPLICATION FOR AN EXTENSION OF SERVICE AREA

Notice is hereby given on May 12, 1998, pursuant to Section 367.045, Florida Statutes, of the Application of Florida Water Services Corporation to amend its Water and Wastewater Certificate Nos. 279-W and 226-S to add territory in Seminole County, Florida, as follows:

SEMINOLE COUNTY

Service territory additions for water and wastewater are as follows:

Township 21 South, Range 32 East, Seminole County, Florida.

Section 16

The South $\frac{1}{2}$ of said Section 16.

Section 17

The East 410 feet of the Southeast $\frac{1}{4}$ of said Section 17.

Section 20

The South $\frac{1}{2}$ of the Northwest $\frac{1}{4}$ lying North of the centerline of State Road 419 of said Section 20 and the North $\frac{1}{2}$ of the Southwest $\frac{1}{4}$ lying North of the centerline of State Road 419 of said Section 20.

Section 21

The Northwest $\frac{1}{4}$ of said Section 21 less and except the North 990 feet of the West 660 feet of the Southwest $\frac{1}{4}$ of the Northwest $\frac{1}{4}$ of said Section 21 and all of the Northeast $\frac{1}{4}$ of said Section 21 and the East $\frac{1}{2}$ of the Southeast $\frac{1}{4}$ said Section 21.

Section 22

The South $\frac{3}{4}$ of the South $\frac{1}{2}$ of said Section 22.

Section 27

All of said Section 27.

Section 28

The East $\frac{1}{2}$ of the Northeast $\frac{1}{4}$ of said Section 28 and the Southeast $\frac{1}{4}$ of said Section 28 and the Southwest $\frac{1}{4}$ of said Section 28.

Section 29

The Southeast $\frac{1}{4}$ of the Northwest $\frac{1}{4}$ of the Northeast $\frac{1}{4}$ of said Section 29 and the Southwest $\frac{1}{4}$ of the Northeast $\frac{1}{4}$ of said Section 29 and the Southeast $\frac{1}{4}$ of said Section 29 and the East $\frac{1}{2}$ of the Southwest $\frac{1}{4}$ of Section 29.

Any objection to the said application must be made in writing within thirty days from this date to: Director, Division of Records and Reporting, Florida Public Service Commission, 2540 Shumard Oak Boulevard, Tallahassee, Florida, 32399-0870. A copy of said objection should be mailed to the application, whose address is: Florida Water Services Corporation, Attn: Matthew J. Feil, Esquire, P.O. Box 609520, Orlando, Florida 32860-9520.

Exhibit W

**An affidavit that the utility has tariffs and annual reports
on file with the Commission.**

Please see attached.

Affidavit

State of Florida
County of Orange

Before me, the undersigned authority, personally appeared Charles L. Sweat as Vice President – Corporate Development for Florida Water Services Corporation (“Florida Water”) and after being duly sworn, said:

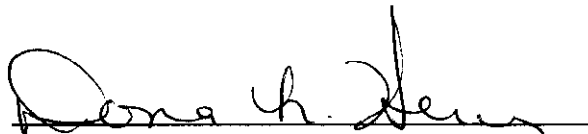
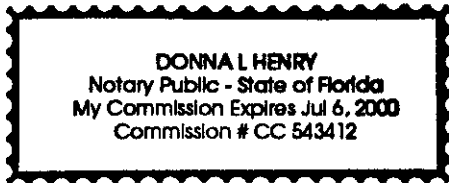
1. That he has personal knowledge of the matters contained herein.
2. That Florida Water has tariffs and annual reports on file with the Florida Public Service Commission.

Further Affiant sayeth not.



Charles L. Sweat
Vice President – Corporate Development
Florida Water Services Corporation

The foregoing instrument was acknowledged before me this 13th day of May, 1998, by Charles L. Sweat as Vice President – Corporate Development for Florida Water Services Corporation, who is personally known to me and did take an oath.



Donna L. Henry
Notary Public, State of Florida at Large
Commission Number CC543412
My Commission Expires: 7-6-00

Exhibit X

The original and two copies of proposed revisions to the utility's tariff(s) to incorporate the proposed change to the certificated territory. Please refer to Rules 25-9.009 and 25-9.010, Florida Administrative Code, regarding page numbering of tariff sheets before preparing the tariff revisions.

An original and two separate copies of the revised tariff sheets are enclosed with the cover letter.



DEPOSIT DATE
D776 - MAY 15 1998

May 14, 1998

Via Federal Express

Ms. Blanca Bayo, Director
Division of Records & Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Docket No. 980657 -WS
Application for Amendment of Certificate Nos. 279-W and 226-S
in Seminole County by Florida Water Services Corporation

Dear Ms. Bayo:

Enclosed for filing is one original application as described above. Also enclosed are 15 copies of the application, along with two sets of maps, an original and two copies of the applicable tariff sheets, and the required filing fee check in the amount of \$4,500.

Please note that the original certificates are not included with this filing since Florida Water Services has not received original Seminole County certificates back from the Commission at the conclusion of its name change application, Docket No. 970028-WS.

Please note that Florida Water previously filed an Amendment of Certificate for its wastewater facility in Florida Central Commerce Park on December 19, 1997 (Docket No. 971638-SU) which is now pending before the Commission.

In order to confirm filing of this application, please date-stamp the enclosed copy of this letter and return it to me in the stamped, self-addressed envelope which is provided for your

DOCUMENT NUMBER - DATE
05437 MAY 15 98
FPSC-RECORDS/REPORTING

THIS DOCUMENT HAS A VOID FEATURE IN THE COLORED BACKGROUND. BACK OF DOCUMENT HAS ENDORSEMENT AREA AND A REPEATED ARTIFICIAL WATERMARK THAT READS "CHECK PROTECT" HOLD AT ANGLE TO VIEW



P.O. Box 609520
Orlando, FL 32860-9520
(407) 880-0058

DATE CHECK#
4/08/98 000006905

64-79
611

SunTrust Bank, Northwest Georgia, N.A.
SunTrust Bank, Central Florida, N.A.
SunTrust Center Office (407) 839-4786
Orlando, FL 32801

PAY LEGAL AMOUNT WRITTEN OUT IN DOLLARS
Four Thousand Five Hundred and 00 /100th Dollars

VOID AFTER 90 DAYS
AMOUNT
\$*****4500.00***

TO THE ORDER OF:

FLORIDA PUBLIC SERVICE COMMISS
GUNTER BUILDING
2540 SHUMARD OAK BOULEVARD
TALLAHASSEE FL 32399-0870

BY [Signature]
TWO SIGNATURES REQUIRED IF OVER \$100,000.00
BY _____

⑈000006905⑈