State of Florida



Public Service Commission

-M-E-M-O-R-A-N-D-U-M-

DATE:

January 15, 1998

TO:

Division of Records and Reporting

Divison of Legal Services (Gervasi)

FROM: RE:

Edith Xanders, Division of Water and Wastewater Docket Application for approval of reuse project plan and

increase in wastewater rates in Seminole county by Sanlando Utilities

Corporation

Please include the attached in the above referenced docket folder. If you have any questions, please feel free to contact me.

Troy Rendell cc:

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DOCUMENT NUMBER-DATE 16 JAN 16 8

FPSC-RECORDS/REPORTING



WATER MANAGEMENT DISTRICT

OCTOBER 29, 1997

CERTIFIED # P 248 747 818

EDIE XANDERS PUBLIC SERVICE COMMISSION 2540 SHUMARD OAK BLVD. TALLAHASSEE FL 32399

POST OFFICE BOX 1429

FAX (Executive) 329-4125

618 E. South Street

TOD 407-897-5960

407-897-4300

Orlando Florida 32801

PALATKA, FLORIDA 32178-1429 TELEPHONE 904-329-4500 SUNCOM 904-860-4500 TDD 904-329-4450

TDD SUNCOM 860-4450

(Administration/Finance) 329-4508

(Logal) 329-4485 (Permitting) 329-4315 SERVICE CENTERS

7775 Baymeadows Wey Suite 102 Jacksonville, Florida 32256 904-730-6270 TDD 904-448-7900

PERMITTING: 305 East Drive Melbourne, Florida 32904 407-984-4940 TDD 407-722-5368

OPERATIONS 2133 N. Wickham Road Melbourne, Florida 32935-8109 407-752-3100 TDD 407-752-3102

RECEIVED OCT 31 1997

Division of Water and Wastewater

Florida Public Service Commission

NOTICE OF INTENDED AGENCY ACTION ON PERMIT APPLICATION

2-117-0006AUR2

Dear MS. MANDER:

The staff of the St. Johns River Water Management District has completed its review of the application and is described below. The District has permitting jurisdiction under Chapters 40C-1 or 40C-2, F.A.C., Chapters 120 and 373, F.S.

The District gives notice of its intent to issue a permit to the following applicant on November 11, 1997:

SANLANDO UTILITIES CORPORATION, ATTN: JERRY M SALSANO, P O BOX 3884, LONGWOOD, FL 32791, application # 2-117-0006AUR2. The District proposes to allocate 9.7 million gallons per day (3,544.53 million gallons per year) to serve an estimated population of 55,027 people in 2004 with water for household, commercial/industrial, irrigation, and water utility type uses. The previous permit was for the use of 12.65 million gallons per day (4,617.3 million gallons per year) of groundwater from the Floridan aquifer to serve an estimated population of 63,253 people in 1997. The withdrawals proposed by this project will consist of groundwater from the Floridan aquifer via twelve existing wells that are located in three wellfields. The wells are located in the following Sec. 1/T21S/R29E, Sec 2/T22S/R29E, Sec. 5/T22S/R29E, Sec. 35/T22S/R29E, Sec. 36/T22S/R29E, in Seminole County.

PETITIONS FOR FORMAL ADMINISTRATIVE PROCEEDINGS

Any person whose substantial interests are or may be affected by this Notice of Intended Agency Action, may petition for an administrative hearing in accordance with section 120.57, F.S. Petitions must comply with the requirements of Florida Administrative Code Rules 40C-1.511 and 28-5.201, and be filed with (received by) the District Clerk, located at District Headquarters, Highway 100 West, Palatka, Florida 32177. Petitions for administrative hearing on the above application must be filed within fourteen (14) days of publication of this notice or within nineteen (19) days of the District deposting notice of this intent in the mail to those persons to whom the District mails actual notice. Failure to file a petition within this time period shall constitute a waiver of any rights such person may have to request an administrative determination (hearing) under section 120.57, F.S. concerning the subject permit application. Petitions which are not filed in accordance with the above provisions are subject to dismissal. Attached is a notice of rights.

William M. Segal, CHAIRMAN

Dan Roach, VICE CHAIRMAN FERNANDINA BEACH

James T. Swann, TREASURER COCOA

Otis Mason, SECRETARY

ST. AUGUSTINE

Patricia T. Harden

SANFORD

Reid Hughes DAYTONA BEACH

MAKING COMMENTS OR OBJECTIONS FOR PERSONS WHO DO NOT WISH TO FILE PETITIONS FOR FORMAL ADMINISTRATIVE PROCEEDINGS

If you have comments or objections to this Notice of Intended Agency Action, but you do not wish to file a Petition for Formal Administrative Proceedings, comments or objections should be made in writing to: Director, Permit Data Services, P. O. Box 1429, Palatka, Florida 32178-1429. In order for comments or objections to be considered by the Governing Board prior to taking action on the application, they must be received at least seven (7) days before the meeting at which the application will be considered. You are entitled to appear at the public meeting to address the Governing Board concerning the application. The staff recommendation, any presentation by you or others, and any objections will be considered by the Board before a final permit decision is made.

OTHER INFORMATION

If you wish to receive a copy of the Technical Staff Report (TSR) which provides the staff's analysis of the application and any recommended conditions on the proposed permit or specific well location information, please submit your request to receive the TSR to the Director of Permit Data Services at the address listed above.

The file(s) containing the application is available for inspection Monday through Friday except for legal holidays, 8:00 a.m. to 5:00 p.m. at the St. Johns River Water Management District Headquarters, Highway 100 West, Palatka, Florida. You may also view files at one of the District's Field Offices, but you should call Field Office staff in advance to make sure that the files are at a specific Field Office.

The Governing Board will consider this permit application during the meeting which begins at 1:00 p.m. on November 11, 1997, or as soon thereafter as it may come to be heard at: St. Johns River Water Management District Headquarters, Highway 100 West, Palatka, FL 32178. Agenda items scheduled for action on Tuesday, November 11, 1997, may be postponed for consideration at the Governing Board meeting which begins at 9:00 a.m on November 12, 1997.

Questions concerning this project should be addressed to DWIGHT JENKINS, DIRECTOR OF WATER USE, in the Palatka office (904-329-4500).

Sincerely,

Gloria Lewis, Director

Division of Permit Data Services

Bloria Gean Lewis

Enclosures: Notice of Rights

cc: District File

Lynn Minor, Data Management Supervisor

NOTICE OF RIGHTS

- 1. A person whose substantial interests are or may be determined has the right to request an administrative hearing by filing a written petition with the St. Johns River Water Management District (District), or may choose to pursue mediation as an alternative remedy under section 120.569 and 120-573, Florida Statutes, before the deadline for filing a petition. Choosing mediation will not adversely affect the right to a hearing if mediation does not result in a settlement. Pursuant to District rule 40C-1.511, Florida Administrative Code, the petition must be filed at the office of the District Clerk at District Headquarters, Highway 100 West, Palatka, Florida 32178-1429 within nineteen (19) days of the District depositing notice of its intent in the mail (for those persons to whom the District mails actual notice) or within fourteen (14) days of newspaper publication of the notice of its intent (for those persons to whom the District does not mail actual notice). Such a petition must comply with District rule 40C-1.421, Florida Administrative Code.
- 2. If the Governing Board took action which substantially differs from the notice of intent to grant or deny the permit application, a person whose substantial interests are or may be determined has the right to request an administrative hearing. Pursuant to District rule 40C-1.511, Florida Administrative Code, the petition must be filed at the office of the District Clerk at District Headquarters, Highway 100 West, Palatka, Florida 32178-1429, within nineteen (19) days of the District depositing notice of final agency action the the mail (for those persons to whom the District mails actual notice) or within fourteen (14) days of newspaper publication of the notice of its final agency action (for those persons to whom the District does not mail actual notice). Such a petition must comply with District rule 40C-1.521, Florida Administrative Code.
- 3. A substantially interested person has the right to a formal administrative hearing pursuant to Section 120.569 and 120.57(1), Florida Statutes, where there is a dispute between the District and the party regarding an issue of material fact. A petition for formal hearing must comply with the requirements set forth in Section 40C-1.521(2), Florida Administrative Code.
- 4. A substantially interested person has the right to an informal hearing pursuant to Section 120.569 and 120.57(2), Florida Statutes, where no material facts are in dispute. A petition for an informal hearing must comply with the requirements set forth in Section 40C-1.521(2), Florida Administrative Code.
- A petition for an administrative hearing is deemed filed upon delivery of the petition to the District Clerk at the District headquarters in Palatka, Florida. (Section 40C-1.013, Florida Administrative Code)
- 6. Failure to file a petition for an administrative hearing, within the requisite time frame shall constitute a waiver of the right to an administrative hearing. (Section 40C-1.511, Florida Administrative Code)
- 7. The right to an administrative hearing and the relevant procedures to be followed are governed by Chapter 120, Florida Statutes, and Chapter 40C-1, Florida Administrative Code.

NOTICE OF RIGHTS

- 8. An applicant with a legal or equitable interest in real property who believes that a District permitting action is unreasonable or will unfairly burden the use of his property, has the right to, within 30 days of receipt of notice of the District's intent to grant or deny a permit application, apply for a special master proceeding under section 70.51, Florida Statutes, by filing a written request for relief at the office of the District Clerk located at District headquarters, Highway 100 West, Palatka, Florida 32178-1429. A request for relief must contain the information listed in subsection 70.51(6), Florida Statutes.
- 9. A timely filed request for relief under section 70.51, Florida Statutes, tolls the time to request an administrative hearing under paragraph no. 1 or 2 above. (Paragraph 70.51(10)(b), Florida Statutes) However, the filing of a request for an administrative hearing under paragraph no. 1 or 2 above waives the right to a special master proceeding. (Subsection 70.51(10)(b), Florida Statutes)
- 10. Failure to file a request for relief within the requisite time frame shall constitute a waiver of the right to a special master proceeding. (Subsection 70.51(3), Florida Statutes)
- 11. Any substantially affected person who claims that final action of the District constitutes an unconstitutional taking of property without just compensation may seek review of the action in circuit court pursuant to Section 373.617, Florida Statutes, and the Florida Rules of Civil Procedures, by filing an action in circuit court within 90 days of the rendering of the final District action, (Section 373.617, Florida Statutes).
- 12. Pursuant to Section 120.68, Florida Statutes, a person who is adversely affected by final District action may seek review of the action in the district court of appeal by filing a notice of appeal pursuant to the Florida Rules of Appellate Procedure, within 30 days of the rendering of the final District action.
- 13. A party to the proceeding before the District who claims that a District order is inconsistent with the provisions and purposes of Chapter 373, Florida Statutes, may seek review of the order pursuant to Section 373.114, Florida Statutes, by the Florida Land and Water Adjudicatory Commission, by filing a request for review with the Commission and serving a copy on the Department of Environmental Protection and any person named in the order within 20 days of adoption of a rule or the rendering of the District order.
- 14. For appeals to the District courts of appeal, a District action is considered rendered after it is signed on behalf of the District, and is filed by the District Clerk.

NOTICE OF RIGHTS

15. Failure to observe the relevant time frames will result in waiver of that right to review.

CERTIFICATE OF SERVICE
I HEREBY CERTIFY that a copy of the foregoing Notice of Rights has been sent by U.S. Mail to:

EDIE XANDERS PUBLIC SERVICE COMMISSION 2540 SHUMARD OAK BLVD. TALLAHASSEE FL 32399

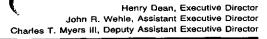
at 4:00 p.m. this 29 day of OCTOBER, 1997

Permit Data Services Director, Gloria Lewis

St. Johns River Water Management District Post Office Box 1429 Palatka, FL 32178-1429 (904) 329-4566

Blocia Gean Lewis

2-117-0006AUR2





POST OFFICE BOX 1429

FAX (FXECUTIVE/LEGAL) 329-4125

PALATKA, FLORIDA 32178-1429

TELEPHONE 904-329-4500 TDD 904-329-4450

SUNCOM 904-860-4500 (PERMITTING) 329-4315

TDD SUNCOM 860-4450

(ADMINISTRATION/FINANCE) 329-4508

618 E. South Street Orlando, Florida 32801 407-897-4300

TDD 407-897-5960

7775 Baymeadows Way Suite 102 Jacksonville, Florida 32256 904-730-6270 TDD 904-730-7900

PERMITTING 305 East Orive Melbourne, Florida 32904 407-984-4940 TDD 407-722-5368

SERVICE CENTERS

OPERATIONS 2133 N. Wickham Road Melbourne, Florida 32935-8109 407-254-1762 TDD 407-253-1203

FEBRUARY 13, 1996

ORLANDO RESORT CORPORATION DBA SABAL POINT COUNTRY CLUB ATTN: JOE YORTY 2662 SABAL CLUB WAY LONGWOOD, FL 32779

CONSUMPTIVE USE PERMIT NO. 2-117-0227UVRM SUBJECT:

ENCLOSED IS YOUR PERMIT AND THE FORMS NECESSARY FOR SUBMITTING INFORMATION TO COMPLY WITH CONDITIONS OF THE PERMIT AS AUTHORIZED BY THE GOVERNING BOARD OF THE ST. JOHNS RIVER WATER MANAGEMENT DISTRICT ON FEBRUARY 13, 1996. ALL_COMPLIANCE_INFORMATION_MUST_BE_ <u>submitted to the district's palaika office/ P. O. 80% 1429/</u> PALAIKA, FLORIDA 32178-1429.

PERMIT ISSUANCE DOES NOT RELIEVE YOU FROM THE RESPONSIBILITY OF OBTAINING PERMITS FROM ANY FEDERAL, STATE, AND/OR LOCAL AGENCIES ASSERTING CONCURRENT JURISDICTION FOR THIS WORK. THE ENCLOSED PERMIT WILL EXPIRE ON FEBRUARY 13, 2000.

IN THE EVENT YOU SELL YOUR PROPERTY, THE PERMIT WILL BE TRANSFERRED TO THE NEW OWNER IF WE ARE NOTIFIED BY YOU WITHIN THIRTY DAYS OF THE RECORDING OF THE SALE. PLEASE ASSIST US IN THIS MATTER SO AS TO MAINTAIN A VALID PERMIT FOR THE NEW PROPERTY OWNER.

THE PERMIT ENCLOSED IS A LEGAL DOCUMENT AND SHOULD BE KEPT WITH YOUR OTHER IMPORTANT DOCUMENTS. PLEASE READ THE PERMIT CAREFULLY SINCE YOU ARE RESPONSIBLE FOR COMPLIANCE WITH ANY PROVISOS WHICH PROVISO COMPLIANCE IS A LEGAL ARE A PART OF THIS PERMIT. REQUIREMENT AND YOUR ASSISTANCE IN THIS MATTER WILL BE GREATLY APPRECIATED.

ACCORDING TO CHAPTER 40C-2.401 AND SECTION 5.4 OF THE CONSUMPTIVE WATER USE HANDBOOK, A PERMANENT TAG WILL BE ISSUED BY THE DISTRICT FOR WELL IDENTIFICATION. THIS TAG IS PROMINENTLY DISPLAYED AT THE SITE OF WITHDRAWAL BY PERMANENTLY AFFIXING THE TAG TO THE PUMP. FAILURE TO DISPLAY HEADGATE, VALVE, OR OTHER WITHDRAWAL FACILITY.

William Segal, CHAIRMAN MAITLAND

Dan Roach, VICE CHAIRMAN FERNANDINA BEACH

James T. Swann, TREASURER COCOA

Otis Mason, SECRETARY ST. AUGUSTINE

ORLANDO RESORT CORPORATION PAGE TWO FEBRUARY 13, 1996

A WELL TAG SHALL CONSTITUTE VIOLATION OF A PERMIT CONDITION AND MAY, IF WILLFUL, BE GROUNDS FOR REVOCATION OF THE PERMIT. PLEASE REFER TO YOUR COPY OF 40C-2 IF YOU NEED FURTHER CLARIFICATION.

YOU WILL FIND ENCLOSED A COPY OF THE MAP SUBMITTED WITH YOUR APPLICATION, WITH EACH WELL'S LOCATION AND NUMBER IDENTIFIED. WHEN PLACING THE TAG ON THE WELL, REFER TO THIS MAP TO ENSURE PROPER WELL IDENTIFICATION.

IF YOU HAVE ANY QUESTIONS CONCERNING YOUR PERMIT COMPLIANCE INFORMATION, THE ATTACHED FORMS OR WELL TAGS, CONTACT ME AT 904-329-4274.

THANK YOU FOR YOUR INTEREST IN OUR WATER RESOURCES.

SINCERELY,

ROSIE PARKER, DATA CONTROL TECHNICIAN DIVISION OF PERMIT DATA SERVICES

ENCLOSURES: PERMIT WITH COMPLIANCE FORMS

MAP

WELL TAG(S)

CC: DISTRICT PERMIT FILE

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT POST OFFICE BOX 1429 PALATKA, FLORIDA 32178-1429

PERMIT NO. 2-117-02270VRM

DATE ISSUED EEBRUARY 13, 1996

A PERMIT AUTHORIZING:

USE OF GROUND WATER FROM THE FLORIDAN AQUIFER AND SURFACE WATER FROM A STORMWATER POND TO IRRIGATE 71 ACRES OF GOLF TURF.

LOCATION:

SECTION 33 34 03 04, TOWNSHIP 20 21 SOUTH, RANGE 29 EAST SEMINOLE COUNTY SABAL POINT COUNTRY CLUB

ISSUED TO:

ORLANDO RESORT CORPORATION
DBA SABAL POINT COUNTRY CLUB
2662 SABAL CLUB WAY
LONGWOOD, FL 32779

PERMITTEE AGREES TO HOLD AND SAVE THE ST. JOHNS RIVER WATER MANAGEMENT DISTRICT AND ITS SUCCESSORS HARMLESS FROM ANY AND ALL DAMAGES, CLAIMS, OR 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 13, 1996

AUTHORIZED BY: ST. JOHNS RIVER WATER MANAGEMENT DISTRICT

DEPARTMENT OF RESOURCE MANAGEMENT.

SOVERNINE BUARD

TOO MECTOR)

5 Y = '

(ASSISTANT SECRETARY)

TEE LILLOSE

HENRY DEAN

"EXHIBIT A"

CONDITIONS FOR ISSUANCE OF PERMIT NUMBER 2-117-0227UVRM

ORLANDO RESORT CORPORATION

DATED February 13, 1996

- 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.
- 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 a water shortage, as declared by the District Governing Board, the permittee must adhere reductions in water withdrawals as specified by the District.
- 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 or the appropriate local government 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.
- 4. Leaking or inoperative well casings, valves, or controls must be repaired or replaced as required to eliminate the leak or make the system fully operational.
- 5. Legal uses of water existing at the time of permit application may not be significantly adversely impacted by the consumptive use. If unanticipated significant adverse impacts occur, the District shall revoke the permit in whole or in part to curtail or abate the adverse impacts, unless the impacts can be mitigated by the permittee.
- 6. Off-site land uses existing at the time of permit application may not be significantly adversely impacted as a result of the consumptive use. If unanticipated significant adverse impacts occur, the District shall revoke the permit in whole or in part to curtail or abate the adverse impacts, unless the impacts can be mitigated by the permittee.

- 7. The District must be notified, in writing, within 30 days of any sale, conveyance, or other transfer of a well or facility from which the permitted consumptive use is made or within 30 days of any transfer of ownership or control of the real property at which the permitted consumptive use is located. All transfers of ownership or transfers of permits are subject to the provisions of section 40C-1.612, F.A.C..
- 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.
- 9. Golf course and recreational irrigation is prohibited between the hours of 10:00 a.m. and 4:00 p.m., except as follows:
 - A. Irrigation using a micro-irrigation system is allowed anytime.
 - B. Facilities using reclaimed water for irrigation may do so at anytime provided appropriate signs are placed on the property to inform the general public and District personnel of such use. Such signs must be in accordance with local restrictions.
 - C. The use of recycled water from wet detention treatment ponds to irrigate golf courses and recreational areas is allowed anytime provided the ponds are not augmented from any ground or off-site surface water sources.
 - D. Irrigation of, or in preparation for planting, new golf courses and recreational areas is allowed at any time of day for one 30 day period provided irrigation is limited to the amount necessary for plant establishment.

 Irrigation of newly seeded or sprigged golf course areas is allowed any time of day for one 60 day period.
 - E. Chemigation and fertigation are allowed at any time of day one time per week, and anytime during the normal 4:00 p.m. to 10:00 a.m. irrigation hours.
 - F. Watering in of chemicals, including insecticides, pesticides, fertilizers, fungicides, and herbicides when required by law, the manufacturer or best management practices is allowed anytime within 24 hours of application.

- G. Irrigation systems may be operated anytime for maintenance and repair purposes not to exceed ten minutes per hour per zone.
- H. The use of water to protect golf course turf from heat stress damage is allowed anytime, provided the watering does not exceed ten minutes per hour per zone.
- 10. If chemicals are injected into the irrigation system, the well or surface pump must be equipped with backflow prevention devices installed pursuant to Section 5E-2.030, F.A.C.
- 11. Whenever feasible, the permittee must use native vegetation that requires little supplemental irrigation for landscaping within the service area of the project.
- 12. All submittals made to demonstrate compliance with this permit must include the CUP number 2-117-0227UVRM plainly labeled.
- 13. This permit will expire 4 years from the date of issuance.
- 14. Maximum annual ground water withdrawals for pond augmentation and golf course irrigation must not exceed 77.12 million gallons as monitored from well #1. The average annual water use should be less than this amount in all years except for a 2 in 10 year drought.
- 15. The permittee must implement the Water Conservation Plan submitted to the District on April 30, 1995, in accordance with the schedule contained therein.
- 16.A. The permittee must continue to actively negotiate with Sanlando Utilities to pursue accaptance of reclaimed water for golf course irrigation. Annual progress reports documenting these negotiations, and the progress of construction of reuse facilities by Sanlando, must be submitted to the District within 30 days of the anniversary date of permit issuance.
 - B. Cost estimates for an economic feasibility assessment for the use of reclaimed water to irrigate the applicant's property, and a proposed implementation plan to accept reclaimed wastewater for irrigation, must be submitted to the District on or before January 1, 1998. When reclaimed water becomes available to the golf course, it must be used instead of ground water withdrawals unless the permittee demonstrates that it is not economically or environmentally feasible.

- C. Each year after submittal of the permittee's reports, the reports will be forwarded to the Governing Board and will include a determination as to whether the permittee has complied with this condition.
- 17. A surveyed staff gauge, referenced to feet NGVD, must be maintained in the stormwater pond. Augmentation of the pond may only occur as follows:
 - * No augmentation may occur until the water level reaches a low of 50.7 feet NGVD.
 - * When the water level has reached 50.7 feet NGVD, augmentation may begin and may only occur until the water level reaches 51.7 feet NGVD.
 - * When the water level reaches 51.7 feet NGVD, augmentation must cease and may not begin again until the water level reaches 50.7 feet NGVD.
 - * The permittee must report all augmentation cycles to the District, including dates the pond was augmented, the water level elevation prior to augmentation, the water level elevation after augmentation, and the amount of water pumped into the pond from well no. 1.
- 18. Within 6 months of issuance of this permit, the permittee must submit a site specific Integrated Pesticide Management Plan (IPMP). The IPMP must specify the usage of non-chemical or cultural means as the primary defense against nuisance and/or destructive pests. These non-chemical measures should include practices such as: the planting and maintenance of native vegetation where possible; the use of pest and/or disease tolerant vegetation; the proper selection and application of fertilizer; proper supplemental watering; the use of mulch for weed control; and, proper maintenance practices including mowing frequency, mowing height, mechanical dethatching, removal of dying or dead vegetation, etc.

The plan must also include information on the following:

- a. Insecticides, nematicides, fungicides or herbicides to be used;
- b. Method(s) of application;
- c. Time frames for use and application; and,
- d. For the pesticides that will be used, specification of:
 - Half-lives
 - N-Octanol/water partition coefficient (Kow)
 - Lethal dose coefficient (LD50)
 - Solubility

Any pesticide selected must exhibit a short half-life (<10 weeks), a low n-octanol/water coefficient (<5.0), and be suitable for use with local soils and groundwater pH conditions. The use of organochlorides and other pesticides either listed by EPA as canceled or suspended, or otherwise prohibited by state or federal law is not allowed.

- 19. Well no. 1, and pumps no. 1, 2, and 3, as listed on the application, must continue to be monitored with totalizing flowmeters. These meters must maintain 95% accuracy, be verifiable, and be installed according to the manufacturer s specifications.
- 20. Total withdrawals from well no. 1 and pumps no. 1, 2, and 3, as listed on the application, must be recorded continuously, totaled monthly, and reported to the District at least every six months from the initiation of the monitoring using District Form No. EN-50. The reporting dates each year will be as follows for the duration of the permit:

Reporting Period January - June July - December Report Due Date July 31 January 31

- 21. The permittee must maintain all flowmeters. In case of failure or breakdown of any meter, the District must be notified in writing within 5 days of its discovery. A defective meter must be repaired or replaced within 30 days of its discovery.
- 22. The permittee must have all flowmeters checked for accuracy once every 3 years within 30 days of the anniversary date of permit issuance, and recalibrated if the difference between the actual flow and the meter reading is greater than 5%. District Form No. EN-51 must be submitted to the District within 10 days of the inspection/recalibration.
- 23. The permittee must follow the recommendations set forth in the Florida Turf Grass Maintenance Manual compiled and published by the Institute of Food and Agricultural Sciences (IFAS) at the University of Florida.



Henry Dean, Executive Director John R. Wehle, Assistant Executive Director Charles T. Myers III, Deputy Assistant Executive Director

POST OFFICE BOX 1429

PALATKA, FLORIDA 32178-1429

TELEPHONE 904-329-4500 SUNCOM 904-860-4500 TDD 904-329-4450

- SERVICE CENTERS

TDD SUNCOM 860-4450

(PERMITTING) 329-4315

(ADMINISTRATION/FINANCE) 329-4508

618 F. South Street Orlando, Florida 32801 407-897-4300 TDD 407-897-5960

7775 Baymeadows Way Suite 102 Jacksonville, Florida 32256 904-730-6270 TDD 904-730-7900

PERMITTING 305 Fast Drive Melbourne, Florida 32904 407-984-4940 TDD 407-722-5368

OPERATIONS 2133 N. Wickham Road Melbourne, Florida 32935-8109 TDD 407-253-1203

FEBRUARY 13, 1996

FRANCIS & LEOLA BOWMAN 101 LYNDHURST DRIVE LONGWOOD. FL 32779

SUBJECT: CONSUMPTIVE USE PERMIT NO. 2-117-0220UVR

ENCLOSED IS YOUR PERMIT AND THE FORMS NECESSARY FOR SUBMITTING. INFORMATION TO COMPLY WITH CONDITIONS OF THE PERMIT AS AUTHORIZED BY THE GOVERNING BOARD OF THE ST. JOHNS RIVER WATER MANAGEMENT DISTRICT ON FEBRUARY 13, 1996. ALL_COMPLIANCE_INFORMATION_MUST_BE_ SUBMITTED TO THE DISTRICT'S PALATKA OFFICE, P. O. BOX 1429, PALAIKA ELORIDA 32178:1429.

PERMIT ISSUANCE DOES NOT RELIEVE YOU FROM THE RESPONSIBILITY OF OHTAINING PERMITS FROM ANY FEDERAL, STATE, AND/OR LOCAL AGENCIES ASSERTING CONCURRENT JURISDICTION FOR THIS WORK. THE ENCLOSED PERMIT WILL EXPIRE ON FEBRUARY 13, 2003.

IN THE EVENT YOU SELL YOUR PROPERTY, THE PERMIT WILL BE TRANSFERRED TO THE NEW OWNER IF WE ARE NOTIFIED BY YOU WITHIN THIRTY DAYS OF THE RECORDING OF THE SALE. PLEASE ASSIST US IN THIS MATTER SO AS TO MAINTAIN A VALID PERMIT FOR THE NEW PROPERTY OWNER.

THE PERMIT ENCLOSED IS A LEGAL DOCUMENT AND SHOULD HE KEPT WITH YOUR OTHER IMPORTANT DOCUMENTS. PLEASE READ THE PERMIT CAREFULLY SINCE YOU ARE RESPONSIBLE FOR COMPLIANCE WITH ANY PROVISOS WHICH ARE A PART OF THIS PERMIT. PROVISO COMPLIANCE IS A LEGAL REQUIREMENT AND YOUR ASSISTANCE IN THIS MATTER WILL BE GREATLY APPRECIATED.

ACCORDING TO CHAPTER 406-2.401 AND SECTION 6.4 OF THE CONSUMPTIVE WATER USE HANDBOOK, A PERMANENT TAG WILL BE ISSUED BY THE DISTRICT FOR WELL IDENTIFICATION. THIS TAG IS PROMINENTLY DISPLAYED AT THE SITE OF WITHDPAWAL BY PERMANENTLY AFFIXING THE TAG TO THE PUMP. HEADGATE, VALVE, OR OTHER WITHDRAWAL FACILITY. FAILURE TO DISPLAY

William Segal, CHAIRMAN MAITLAND

Dan Roach, vice CHAIRMAN FERNANDINA BEACH

James T. Swann, TREASURER COCOA

Otis Mason, SECRETARY ST. AUGUSTINE

FRANCIS & LEOLA BOWMAN PAGE TWO FEBRUARY 13, 1996

A WELL TAG SHALL CONSTITUTE VIOLATION OF A PERMIT CONDITION AND MAY, IF WILLFUL, BE GROUNDS FOR REVOCATION OF THE PERMIT. PLEASE REFER TO YOUR COPY OF 40C-2 IF YOU NEED FURTHER CLARIFICATION.

YOU WILL FIND ENCLOSED A COPY OF THE MAP SUBMITTED WITH YOUR APPLICATION, WITH EACH WELL'S LOCATION AND NUMBER IDENTIFIED. WHEN PLACING THE TAG ON THE WELL, REFER TO THIS MAP TO ENSURE PROPER WELL IDENTIFICATION.

IF YOU HAVE ANY QUESTIONS CONCERNING YOUR PERMIT COMPLIANCE INFORMATION. THE ATTACHED FORMS OR WELL TAGS. CONTACT ME AT 904-329-4274.

THANK YOU FOR YOUR INTEREST IN OUR WATER RESOURCES.

SINCERELY,

ROSTE PARKER, DATA CONTROL TECHNICIAN DIVISION OF PERMIT DATA SERVICES

ENCLOSURES: PERMIT WITH COMPLIANCE FORMS

MAP

WELL TAG(S)

CC: DISTRICT PERMIT FILE

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT POST OFFICE 60X 1429 PALATKA, FLORIDA 32178-1429

PERMIT NO. 2-117-02200V&

DATE ISSUED EEBRUARY 13, 1996

A PERMIT AUTHORIZING:

USE OF GROUND WATER FROM THE FLORIDAN AQUIFER TO IRRIGATE 95 ACRES OF GOLF COURSE.

LOCATION:

SECTION OS O6, TOWNSHIP 21 SOUTH, RANGE 29 EAST SEMINOLE COUNTY WEKIVA GOLF CLUB

ISSUED TO:

FRANCIS & LEOLA BOWMAN 101 LYNDHURST DRIVE LONGWOOD, FL 32779

PERMITTEE AGREES TO HOLD AND SAVE THE ST. JOHNS RIVER WATER MANAGEMENT DISTRICT AND ITS SUCCESSORS HARMLESS FROM ANY AND ALL DAMAGES, CLAIMS, OR 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 FOR PRIVILEGES OTHER THANOTHOSE SPECIFIED HEREIN, NOR REDIEVE THE PERMITTEE FROM COMPLYING WITH ANY LAW, REGULATION OR REQUIREMENT AFFECTING THE RIGHTS OF OTHER BODIES OR AGENCIES. ALL STRUCTURES AND WORKS INSTALLED BY PERMITTE: 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 13, 1996

AUTHORIZED BY: ST. JOHNS RIVER WATER MANAGEMENT DISTRICT

DEPARTMENT OF RESOURCE MANAGEMENT

GOVERNING BOABD

· ----/////

£Y:

(ASSISTANT SECRETARY)

JEFF ELLEDSE

HENRY DEAN

"EXHIBIT A"

CONDITIONS FOR ISSUANCE OF PERMIT NUMBER 2-117-0220UVR

FRANCIS & LEOLA BOWMAN

DATED February 13, 1996

- 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.
- 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 a water shortage, as declared by the District Governing Board, the permittee must adhere reductions in water withdrawals as specified by the District.
- 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 or the appropriate local government 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.
- 4. Leaking or inoperative well casings, valves, or controls must be repaired or replaced as required to eliminate the leak or make the system fully operational.
- 5. Legal uses of water existing at the time of permit application may not be significantly adversely impacted by the consumptive use. If unanticipated significant adverse impacts occur, the District shall revoke the permit in whole or in part to curtail or abate the adverse impacts, unless the impacts can be mitigated by the permittee.
- 6. Off-site land uses existing at the time of permit application may not be significantly adversely impacted as a result of the consumptive use. If unanticipated significant adverse impacts occur, the District shall revoke the permit in whole or in part to curtail or abate the adverse impacts, unless the impacts can be mitigated by the permittee.

- 7. The District must be notified, in writing, within 30 days of any sale, conveyance, or other transfer of a well or facility from which the permitted consumptive use is made or within 30 days of any transfer of ownership or control of the real property at which the permitted consumptive use is located. All transfers of ownership or transfers of permits are subject to the provisions of section 40C-1.612, F.A.C..
- 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.
- 9. Golf course and recreational irrigation is prohibited between the hours of 10:00 a.m. and 4:00 p.m., except as follows:
 - A. Irrigation using a micro-irrigation system is allowed anytime.
 - B. Facilities using reclaimed water for irrigation may do so at anytime provided appropriate signs are placed on the property to inform the general public and District personnel of such use. Such signs must be in accordance with local restrictions.
 - C. The use of recycled water from wet detention treatment ponds to irrigate golf courses and recreational areas is allowed anytime provided the ponds are not augmented from any ground or off-site surface water sources.
 - D. Irrigation of, or in preparation for planting, new golf courses and recreational areas is allowed at any time of day for one 30 day period provided irrigation is limited to the amount necessary for plant establishment.

 Irrigation of newly seeded or sprigged golf course areas is allowed any time of day for one 60 day period.
 - E. Chemigation and fertigation are allowed at any time of day one time per week, and anytime during the normal 4:00 p.m. to 10:00 a.m. irrigation hours.
 - F. Watering in of chemicals, including insecticides, pesticides, fertilizers, fungicides, and herbicides when required by law, the manufacturer or best management practices is allowed anytime within 24 hours of application.

- G. Irrigation systems may be operated anytime for maintenance and repair purposes not to exceed ten minutes per hour per zone.
- H. The use of water to protect golf course turf from heat stress damage is allowed anytime, provided the watering does not exceed ten minutes per hour per zone.
- 10. If chemicals are injected into the irrigation system, the well or surface pump must be equipped with backflow prevention devices installed pursuant to Section 5E-2.030, F.A.C.
- 11. Whenever feasible, the permittee must use native vegetation that requires little supplemental irrigation for landscaping within the service area of the project.
- 12. All submittals made to demonstrate compliance with this permit must have CUP number 2-117-0220 plainly labeled thereon.
- 13. This permit will expire 5 years from the date of issuance.
- 14. Maximum annual ground water withdrawals for golf course irrigation must not exceed 96.0 million gallons. The average annual water use shall be less than this amount in all years except for a 2 in 10 year drought.
- 15. Maximum monthly ground water withdrawals for golf course irrigation must not exceed 18.5 million gallons.
- 16. Well nos. 1 and 2 must continue to be metered and the meters must maintain a 95% accuracy, be verifiable and be installed according to the manufacturer's specifications.
- 17. Total withdrawal from well nos 1 and 2, as listed on the application, must be recorded continuously, totaled monthly, and reported to the District at least every six months from the initiation of the monitoring using District Form No. EN-50. The reporting dates each year will be as follows:

Reporting Period Report Due Date
January - June July 31
July - December January 31

18. Permittee must maintain all meters. In case of failure or breakdown of any meter, the District must be notified in writing within 5 days of its discovery. A defective meter must be repaired or replaced within 30 days of its discovery.

- 19. Permittee must have all flow meters calibrated once every 2 years within 30 days of the anniversary date of permit issuance, and recalibrated if the difference between the actual flow and the meter reading is greater than 5%. District Form No. EN-51 must be submitted to the District within 10 days of the inspection/ calibration.
- 20. Permittee must follow the recommendations set forth in the Florida Lawn Maintenance Manual compiled and published by the Institute of Food and Agricultural Science at the University of Florida.
- 21. Permittee must implement the Water Conservation Plan submitted to the District on May 9, 1995, in accordance with the schedule contained therein. The permittee must document the installation of the Aquasaver weather station and the use of employee education materials by submitting copies of the weather station purchase receipt and materials given to the employees.
- Permittee must continue to meet and work with reclaimed water suppliers capable of supplying water to this user within the term of this permit, on the design, scheduling and financing necessary for the permittee to accept reclaimed water. The permittee must submit annual reports on or before January 15 of each year, throughout the permit duration, documenting efforts made by the Permittee to accept reclaimed water from reclaimed water suppliers. Such efforts shall include meeting discussions, further evaluation of the economic feasibility of using reclaimed water, and proposed golf course irrigation renovation plans. All expenditures and golf course irrigation renovation plans shall be designed to incorporate the use of reclaimed water for golf course irrigation when it becomes available. In the event that reclaimed water becomes environmentally, technically and economically feasible during the duration of the permit, the permittee must accept the reclaimed water up to an amount sufficient to meet the irrigation demands of the golf course.
- 23. Within 6 months of the identification of the possible reclaimed water delivery point to the property, the permittee must submit, to the District, final cost estimates on the minimum required modifications to the course necessary to implement reuse in accordance with the applicable FDEP standards. Any modifications/upgrades beyond these minimums necessary to meet the FDEP requirements may be provided, but must be provided separately. Operational and maintenance costs must also be provided separately. Justification for all estimates must be included.

24. Within 6 months of issuance of this permit, the permittee must submit a site specific Integrated Pesticide Management Plan (IPMP). The IPMP must specify the usage of non-chemical or cultural means as the primary defense against nuisance and/or destructive pests. These non-chemical measures should include practices such as: the planting and maintenance of native vegetation where possible; the use of pest and/or disease tolerant vegetation; the proper selection and application of fertilizer; proper supplemental watering; the use of mulch for weed control; and, proper maintenance practices including mowing frequency, mowing height, mechanical dethatching, removal of dying or dead vegetation, etc.

The plan must also include information on the following:

- a. Insecticides, nematicides, fungicides or herbicides to be used;
- b. Method(s) of application;
- c. Time frames for use and application; and,
- d. For the pesticides that will be used, specification of: -
 - Half-lives
 - N-Octanol/water partition coefficient (Kow)
 - Lethal dose coefficient (LD50)
 - Solubility

Any pesticide selected must exhibit a short half-life (<10 weeks), a low n-octanol/water coefficient (<5.0), and be suitable for use with local soils and groundwater pH conditions. The use of organochlorides and other pesticides either listed by EPA as canceled or suspended, or otherwise prohibited by state or federal law is not allowed.

- 25. Each year after submittal of the permittee's reports, as specified in conditions 23 and 24, the reports will be forwarded to the Governing Board and will include a determination as to whether the permittee has complied with these conditions.
- 26. Treated effluent must be used as irrigation water when it becomes available, economically feasible, and permissible under applicable state and federal statutes or regulations promulgated thereunder.



POST OFFICE BOX 1429 TELEPHONE 904/329-4500 TDD 904/329-4450

PALATKA, FLORIDA 32178-1429 SUNCOM 904/860-4500 TDD SUNCOM 860-4450

FAX (EXECUTIVE/LEGAL) 329-4125

(PERMITTING) 329-4315
- FIELD STATIONS

(ADMINISTRATION/FINANCE) 329-4508

618 E. South Street Orlando, Florida 32801 407/897-4300 TDD 407/897-5960 7775 Baymeadows Way Suite 102 Jacksonville, Florida 32256 904/730-6270 TDD 904/730-7900 PERMITTING: 305 East Drive Melbourne, Florida 32904 407/984-4940 TDD 407/722-5368 OPERATIONS: 2133 N. Wickham Road Melbourne, Florida 32935-8109 407/254-1762 TDD 407/253-1203

OCTOBER 10, 1995

PRINCE LAKE WOOD DBA SWEETWATER COUNTRY CLUB 2700 SWEETWATER CLUB DRIVE APOPKA, FL 32712

SUBJECT: CONSUMPTIVE USE PERMIT NO. 2-117-0257UVRM

ENCLOSED IS YOUR PERMIT AND THE FORMS NECESSARY FOR SUBMITTING INFORMATION TO COMPLY WITH CONDITIONS OF THE PERMIT AS AUTHORIZED BY THE GOVERNING BOARD OF THE ST. JOHNS RIVER WATER MANAGEMENT DISTRICT ON OCTOBER 10, 1995. ALL COMPLIANCE INFORMATION MUST BE SUBMITTED TO THE DISTRICT'S PALATKA OFFICE, P. 0. BOX 14292 PALATKA, FLORIDA 32178-1429.

PERMIT ISSUANCE DOES NOT RELIEVE YOU FROM THE RESPONSIBILITY OF OBTAINING PERMITS FROM ANY FEDERAL, STATE, AND/OR LOCAL AGENCIES ASSERTING CONCURRENT JURISDICTION FOR THIS WORK. THE ENCLOSED PERMIT WILL EXPIRE ON OCTOBER 10, 2000.

IN THE EVENT YOU SELL YOUR PROPERTY, THE PERMIT WILL BE TRANSFERRED TO THE NEW OWNER IF WE ARE NOTIFIED BY YOU WITHIN THIRTY DAYS OF THE RECORDING OF THE SALE. PLEASE ASSIST US IN THIS MATTER SO AS TO MAINTAIN A VALID PERMIT FOR THE NEW PROPERTY OWNER.

THE PERMIT ENCLOSED IS A LEGAL DOCUMENT AND SHOULD BE KEPT WITH YOUR OTHER IMPORTANT DOCUMENTS. PLEASE READ THE PERMIT CAREFULLY SINCE YOU ARE RESPONSIBLE FOR COMPLIANCE WITH ANY PROVISOS WHICH ARE A PART OF THIS PERMIT. PROVISO COMPLIANCE IS A LEGAL REQUIREMENT AND YOUR ASSISTANCE IN THIS MATTER WILL BE GREATLY APPRECIATED.

ACCORDING TO CHAPTER 40C-2.401 AND SECTION 6.4 OF THE CONSUMPTIVE WATER USE HANDBOOK, A PERMANENT TAG WILL BE ISSUED BY THE DISTRICT FOR WELL IDENTIFICATION. THIS TAG IS PROMINENTLY DISPLAYED AT THE SITE OF WITHORAWAL BY PERMANENTLY AFFIXING THE TAG TO THE PUMP, HEADGATE, VALVE, OR OTHER WITHORAWAL FACILITY. FAILURE TO DISPLAY

Patricia T. Harden, CHAIRMAN SANFORD

William Segal, VICE CHAIRMAN MAITLAND

Dan Roach, TREASURER FERNANDINA BEACH Otis Mason, SECRETARY ST. AUGUSTINE PRINCE LAKE WOOD DBA SWEETWATER COUNTRY CLUB PAGE TWO OCTOBER 10, 1995

A WELL TAG SHALL CONSTITUTE VIOLATION OF A PERMIT CONDITION AND MAY, IF WILLFUL, BE GROUNDS FOR REVOCATION OF THE PERMIT. PLEASE REFER TO YOUR COPY OF 40C-2 IF YOU NEED FURTHER CLARIFICATION.

YOU WILL FIND ENCLOSED A COPY OF THE MAP SUBMITTED WITH YOUR APPLICATION, WITH EACH WELL'S LOCATION AND NUMBER IDENTIFIED. WHEN PLACING THE TAG ON THE WELL, REFER TO THIS MAP TO ENSURE PROPER WELL IDENTIFICATION.

IF YOU HAVE ANY QUESTIONS CONCERNING YOUR PERMIT COMPLIANCE INFORMATION, THE ATTACHED FORMS OR WELL TAGS, CONTACT ME AT 904-329-4274.

THANK YOU FOR YOUR INTEREST IN OUR WATER RESOURCES.

SINCERELY,

· ROND Partley

ROSIE PARKER, DATA CONTROL TECHNICIAN DIVISION OF PERMIT DATA SERVICES

ENCLOSURES: PERMIT WITH COMPLIANCE FORMS

MAP

WELL TAG(S)

CC: DISTRICT PERMIT FILE

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT POST OFFICE BOX 1429 PALATKA, FLORIDA 32178-1429

PERMIT NO. 2-117-0257UVRM

DATE ISSUED OCTOBER 10, 1995

A PERMIT AUTHORIZING:

USE OF GROUND WATER FROM THE FLORIDAN AQUIFER TO IRRIGATE 70 ACRES OF GOLF COURSE AND 10 ACRES OF LANDSCAPE.

LOCATION:

SECTION 31, TOWNSHIP 20 SOUTH, RANGE 29 EAST SEMINOLE COUNTY SWEETWATER COUNTRY CLUB

ISSUED TO:

PRINCE LAKE WOOD DBA SWEETWATER COUNTRY CLUB 2700 SWEETWATER CLUB DRIVE APOPKA, FL 32712

PERMITTEE AGREES TO HOLD AND SAVE THE ST. JOHNS RIVER WATER MANAGEMENT DISTRICT AND ITS SUCCESSORS HARMLESS FROM ANY AND ALL DAMAGES, CLAIMS, OR 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 OCTOBER 10, 1995

AUTHORIZED BY: ST. JOHNS RIVER WATER MANAGEMENT DISTRICT

DEPARTMENT OF RESOURCE MANAGEMENT

1/20

BOARD

VIRECTOR)

ASSISTANT SECRETARY)

HENRY DEAN

JEFF ELLEDGE

CONDITIONS FOR ISSUANCE OF PERMIT NUMBER 2-117-0257UVRM

PRINCE LAKE WOOD DBA SWEETWATER COUNTRY CLUB

DATED OCTOBER 10, 1995

- 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.
- 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 A WATER SHORTAGE, IS DECLARED BY THE DISTRICT GOVERNING BOARD, THE PERMITTEE MUST ADHERE TO THE WATER SHORTAGE RESTRICTION AS SPECIFIED BY THE DISTRICT, EVEN THOUGH THE SPECIFIED WATER SHORTAGE RESTRICTIONS MAY BE INCONSISTENT WITH THE TERMS AND CONDITIONS OF THIS PERMIT.
- 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 OR THE APPROPRIATE LOCAL GOVERNMENT 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.
- 4. LEAKING OR INDPERATIVE WELL CASINGS, VALVES, OR CONTROLS MUST BE REPAIRED OR REPLACED AS REQUIRED TO ELIMINATE THE LEAK OR MAKE THE SYSTEM FULLY OPERATIONAL.
- 5. LEGAL USES OF WATER EXISTING AT THE TIME OF PERMIT APPLICATION MAY NOT BE SIGNIFICANTLY ADVERSELY IMPACTED BY THE CONSUMPTIVE USE. IF UNANTICIPATED SIGNIFICANT ADVERSE IMPACTS OCCUR, THE DISTRICT SHALL REVOKE THE PERMIT IN WHOLE OR IN PART TO CURTAIL OR ABATE THE ADVERSE IMPACTS, UNLESS THE IMPACTS CAN BE MITIGATED BY THE PERMITTEE.
- 6. OFF-SITE LAND USES EXISTING AT THE TIME OF PERMIT APPLICATION MAY NOT BE SIGNIFICANTLY ADVERSELY IMPACTED AS A RESULT OF THE CONSUMPTIVE USE. IF UNANTICIPATED SIGNIFICANT ADVERSE IMPACTS OCCUR, THE DISTRICT SHALL REVOKE THE PERMIT IN WHOLE OR IN PART TO CURTAIL OR ABATE THE ADVERSE IMPACTS, UNLESS THE IMPACTS CAN BE MITIGATED BY THE PERMITTEE.

- 7- THE DISTRICT MUST BE NOTIFIED, IN WRITING, WITHIN 30 DAYS OF ANY SALE, CONVEYANCE, OR OTHER TRANSFER OF A WELL OR FACILITY FROM WHICH THE PERMITTED CONSUMPTIVE USE IS MADE OR WITHIN 30 DAYS OF ANY TRANSFER OF DWNERSHIP OR CONTROL OF THE REAL PROPERTY AT WHICH THE PERMITTED CONSUMPTIVE USE IS LOCATED. ALL TRANSFERS OF OWNERSHIP OR TRANSFERS OF PERMITS ARE SUBJECT TO THE PROVISIONS OF SECTION 40C-1.612.
- 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.
- 9. LANDSCAPE IRRIGATION IS PROHIBITED BETWEEN THE HOURS OF 10:00 A.M. AND 4:00 P.M., EXCEPT AS FOLLOWS:
 - A. IRRIGATION USING A MICRO-IRRIGATION SYSTEM IS ALLOWED ANYTIME.
 - B. THE USE OF RECLAIMED WATER FOR IRRIGATION IS ALLOWED ANYTIME, PROVIDED APPROPRIATE SIGNS ARE PLACED ON THE PROPERTY TO INFORM THE GENERAL PUBLIC AND DISTRICT ENFORCEMENT PERSONNEL OF SUCH USE. SUCH SIGNS MUST BE IN ACCORDANCE WITH LOCAL RESTRICTIONS.
 - C. IRRIGATION OF, OR IN PREPARATION FOR PLANTING, NEW LANDSCAPE IS ALLOWED ANY TIME OF DAY FOR ONE 30 DAY PERIOD PROVIDED IRRIGATION IS LIMITED TO THE AMOUNT NECESSARY FOR PLANT ESTABLISHMENT.
 - D. WATERING IN OF CHEMICALS, INCLUDING INSECTICIDES,
 PESTICIDES, FERTILIZERS, FUNGICIDES, AND HERBICIDES WHEN
 REQUIRED BY LAW, THE MANUFACTURER, OR BEST MANAGEMENT
 PRACTICES IS ALLOWED ANYTIME WITHIN 24 HOURS OF APPLICATION.
 - E. IRRIGATION SYSTEMS MAY BE OPERATED ANYTIME FOR MAINTENANCE AND REPAIR PURPOSES NOT TO EXCEED TEN MINUTES PER HOUR PER ZONE.
- 10. IF CHEMICALS ARE INJECTED INTO THE IRRIGATION SYSTEM, THE WELL OR SURFACE PUMP MUST BE EQUIPPED WITH BACKFLOW PREVENTION DEVICES INSTALLED PURSUANT TO SECTION 55-2.030, F.A.C.
- 11. THIS PERMIT WILL EXPIRE OCTOBER 12, 1998.
- 12. MAXIMUM ANNUAL GROUND WATER WITHDRAWALS FOR IRRIGATION MUST NOT EXCEED 90.0 MILLION GALLONS A YEAR.

- 13. MAXIMUM MONTHLY COMBINED GROUND WATER AND SURFACE WATER WITHDRAWALS MUST NOT EXCEED 6.0 MILLION GALLONS.
- 14. IN THE EVENT THAT RECLAIMED WATER IS MADE AVAILABLE TO THE PERMITTEE DURING THE DURATION OF THIS PERMIT, THE PERMITTEE MUST USE RECLAIMED WATER IN PLACE OF GROUND WATER UNLESS THE PERMITTEE DEMONSTRATES THAT SUCH USE IS NOT ECONOMICALLY FEASIBLE.
- 15. PERMITTEE MUST IMPLEMENT THE WATER CONSERVATION PLAN SUBMITTED TO THE DISTRICT ON MARCH 5, 1995 AND SUPPLEMENTED AUGUST 17, 1995 IN ACCORDANCE WITH THE SCHEDULE CONTAINED THEREIN.
- 16. WITHIN 2 YEARS OF PERMIT ISSUANCE THE PERMITTEE MUST UPGRADE THE EXISTING IRRIGATION TIMING SYSTEM USING ELECTRONIC CONTROLLERS AND A MASTER CONTROLLER. THIS SYSTEM MUST BE CAPABLE OF BEING USED AS PART OF A RECLAIMED WATER DISTRIBUTION SYSTEM.
- 17. WELLS NUMBERS 1 (JOCKEY PUMP), 2 AND 3, AS LISTED ON THE APPLICATION, CURRENTLY HAVE THE TOTALIZING FLOW METERS.

 THESE METERS MUST MAINTAIN 95% ACCURACY, BE VERIFIABLE AND BE INSTALLED ACCORDING TO THE MANUFACTURER S SPECIFICATIONS.
- 18. TOTAL WITHDRAWALS FROM WELLS NUMBERED 1, 2 AND 3, AS LISTED ON THE APPLICATION, MUST BE RECORDED CONTINUOUSLY, TOTALLED MONTHLY, AND REPORTED TO THE DISTRICT AT LEAST EVERY SIX MONTHS FROM THE INITIATION OF THE MONITORING USING FORM NO. EN-50.
- 19. THE PERMITTEE MUST MAINTAIN ALL FLOW METERS. IN CASE OF FAILURE OR BREAKDOWN OF ANY METER. THE DISTRICT MUST BE NOTIFIED IN WRITING WITHIN 5 DAYS OF ITS DISCOVERY. A DEFECTIVE METER MUST BE REPAIRED OR REPLACED WITHIN 30 DAYS OF ITS DISCOVERY.
- THE PERMITTEE MUST HAVE ALL FLOW METERS CHECKED FOR ACCURACY AT LEAST ONCE EVERY 3 YEARS WITHIN 30 DAYS OF THE ANNIVERSARY DATE OF PERMIT ISSUANCE, AND RECALIBRATED IF THE DIFFERENCE BETWEEN THE ACTUAL FLOW AND THE METER READING IS GREATER THAN 5%. DISTRICT FORM NO. EN-51 MUST BE SUBMITTED TO THE DISTRICT WITHIN 10 DAYS OF THE INSPECTION/CALIBRATION.
- 21. THE PERMITTEE MUST ACCEPT AND UTILIZE TREATED EFFLUENT FROM SANLANDO UTILITIES, OR ANY OTHER SOURCE, WHEN IT BECOMES AVAILABLE UNLESS THE PERMITTEE DEMONSTRATES THAT ITS USE IS NOT ENVIRONMENTALLY OR TECHNICALLY FEASIBLE. WHEN REUSE WATER IS ACCEPTED, THE PERMITTEE MUST MODIFY THIS PERMIT TO INCLUDE THE REUSE IN PLACE OF GROUND WATER FROM THE FLORIDAN AQUIFER.

- 22. SOURCE CLASSIFICATION IS 90% CONFINED OR SEMI-CONFINED AQUIFER.
- 23. USE CLASSIFICATION IS 100% (90 MGALS/YR) GOLF COURSE USE.

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