

EXHIBIT "B"

**BY-LAWS
OF
VILLA PALMA AT NORTHLAKE HOMEOWNERS ASSOCIATION, INC.**

ARTICLE I

NAME AND LOCATION

The name of the corporation is VILLA PALMA AT NORTHLAKE HOMEOWNERS ASSOCIATION, INC., hereinafter referred to as the "**Association**". The principal office of the corporation shall be located at 123 N.W. 13th Street, Suite 300, Boca Raton, Florida 33432 but meetings of Members and Directors may be held at such places within the State of Florida, as may be designated by the Board of Directors.

ARTICLE II

DEFINITIONS

The definitions of contained in the Declaration of Covenants for VILLA PALMA AT NORTHLAKE (the "**Declaration**") to which these By-Laws are attached as Exhibit "B" and recorded in the Public Records of Palm Beach County, Florida, are incorporated herein by reference and made a part hereof.

ARTICLE III

MEETING OF MEMBERS

Section 1. Annual Meetings. The annual meeting of the Members shall be held at least once each calendar year on a date and at a place and time to be determined by the Board of Directors for the purpose of electing directors and transacting any other business as may be determined by the directors.

Section 2. Meetings Prior to First Election. Prior to the first election of Directors by Members as set forth in these By-Laws and the Articles of Incorporation, no meetings of Members shall take place unless the Board of Directors, in its sole discretion, determines to call a meeting of Members by providing written notice thereof in accordance with the provisions of Section 4 below, for the purpose as set forth in such notice; and should a meeting be called, which is not in accordance with the foregoing, the proceedings of such unauthorized meeting shall have no effect, unless subsequently approved in writing by the Board of Directors.

B-1

Section 3. Special Meetings. Special meetings of the Members may be called at any time by the President or by a majority of the Board of Directors, or upon written request of the Members who are entitled to vote one-tenth (1/10) of all of the Voting Interests of the Association.

Section 4. Notice of Meetings. Written notice of each meeting of the Members shall be given by, or at the direction of, the Secretary, or person authorized to call the meeting, by mailing a copy of such notice, postage prepaid, at least fifteen (15) days before such meeting (provided, however, in the case of an emergency, four (4) days' notice will be deemed sufficient) to each Member entitled to vote thereat addressed to the Member's address last appearing on the books of the Association, or supplied by such Member to the Association for the purpose of notice. Such notice shall specify the place, day and hour of the meeting and, in the case of a special meeting, the purpose of the meeting.

Section 5. Quorum. Until and including the date the Class B membership ceases (the "Turnover Date"), a quorum shall be established by Developer's presence, in person or by proxy, at any meeting. After the Turnover date, the presence at the meeting of Members entitled to cast, or proxies entitled to cast, at least thirty percent (30%) of the total Voting Interests of the Association shall constitute a quorum for any action, except as otherwise provided in the Articles of Incorporation, the Declaration, or these By-Laws. If a quorum has been attained, the Vote of Members, present in person or by proxy, entitled to vote at least a majority of the Voting Interests of the Association shall be binding upon all Members for all purposes, except as otherwise provided by law, the Declaration, the Articles of Incorporation or these By-Laws. If, however, such quorum shall not be present or represented at any meeting, said meeting may be adjourned to a different date, time or place if the same is announced at that meeting before an adjournment is taken, or notice must be given of the new date, time or place pursuant to Florida Statute 720.303(2). Any business that might have been transacted on the original date of the meeting may be transacted at the adjourned meeting. If a new record date for the adjourned meeting is or must be fixed under Florida Statute 720.0707, notice of the adjourned meeting must be given to persons who are entitled to vote and are Members as of the new record date but were not Members as of the previous record date.

Section 6. Proxies. The Members have the right to vote in person or by proxy. To be valid, a proxy must be in writing and must be dated, must state the date, time and place of the meeting for which it was given, and must be signed by the authorized person who executed the proxy. The proxy must be filed with the Secretary at or prior to, the meeting. A proxy is effective only for the specific meeting for which it was originally given, as the meeting may lawfully be adjourned and reconvened from time to time, and automatically expire 90 days after the date of the meeting for which it was originally given. A proxy is revocable at any time at the pleasure of the person who executes it. If the proxy form expressly so provides, any proxy holder may appoint, in writing, a substitute to act in his place.

Section 7. Recording. Any Parcel Owner may tape record or videotape meetings of the Members. The Board of Directors of the Association may adopt reasonable rules governing the taping of meetings of the membership.

Section 8. Minutes of Meetings. Minutes of meetings of the Members of the Association must be maintained in written form or in another form that can be converted into written form within a reasonable time.

ARTICLE IV

BOARD OF DIRECTORS: SELECTION: TERM OF OFFICE

Section 1. Management of Association. The affairs of the Association shall be managed by a Board of Directors consisting of not less than three (3) nor more than nine (9) persons who need not be Members of the Association. The First Board (as described in Section 2 below) shall consist of three (3) persons; thereafter, the number of the Directors may be increased to a maximum of nine (9), by a majority vote of the Board of Directors.

Section 2. First Board. The First Board shall consist of three (3) persons as designated by Developer, and they shall serve until their successors are appointed or elected as hereinafter set forth. Developer-designated members to the Board may, in the absolute discretion of Developer, be removed and replaced with any such person or persons as determined by Developer. Such removal and replacement shall be accomplished by written notice from Developer to the Board of Directors.

Section 3. Election by Members other than Developer. Members other than Developer are entitled to elect a majority of the members of the Board of Directors of the Association after the Turnover Date, which shall be the earlier of one of the following events (for the purposes of this Section, the term "Members other than Developer" shall not include builders, Contractors or others who purchase a Parcel for the purpose of constructing improvements thereon for resale):

a. three (3) months after 90% of the Parcels that are platted, have a site plan approved, are approved for land use, or are otherwise approved by the appropriate governmental authority, prior to the first unit sold, have been conveyed to Parcel Owners (such number of parcels to be determined in accordance with the preceding criteria, shall be determined by Developer);

b. such other percentage of the Parcels have been conveyed to members, or such other date or event has occurred, as set forth in the governing documents in order to comply with the requirements of any governmentally chartered entity with regard to the mortgage financing of Parcels; or

c. such earlier date as Developer may determine.

Section 4. Developer's Right to Elect. Developer is entitled to elect at least one (1) member of the Board of Directors of the Association as long as Developer holds for sale in the ordinary course of business at least five percent (5%) of the Parcels of VILLA PALMA AT NORTHLAKE. After Developer relinquishes control of the Association, Developer may exercise the Voting Interests attributable to Parcels owned by Developer in the same manner as any other Member, except for purposes of reacquiring control of the Association or selecting the majority of the members of the Board of Directors.

Section 5. Term of Office. Directors shall be elected as provided in Article VIII of the Articles of Incorporation. Election of Directors shall be held at or in conjunction with the annual meeting.

Section 6. Removal. Prior to the Turnover Date, Developer may replace or remove any Board member appointed by Developer in Developer's sole and absolute discretion. After the Turnover Date, Members may remove any Director from the Board with or without cause, by a majority vote or agreement in writing of Members holding a majority of the Voting Interests of the Association. In the event of death, resignation or removal of a Director, such Director's successor shall be selected by the remaining members of the Board and shall serve for the unexpired term of such new replacement Director's predecessor.

Section 7. Action Taken Without a Meeting. Except to the extent prohibited by law, the Board shall have the right to take any action without a meeting by obtaining the written approval of the required number of Directors. Any action so approved shall have the same effect as though taken at a meeting of Directors.

Section 8. Compensation. No Director shall receive compensation for any service such Director may render to the Association. However, any Director may be reimbursed for such Director's actual expenses incurred in the performance of such Director's duties.

ARTICLE V

NOMINATION AND ELECTION OF DIRECTORS

The nomination and election of Directors by Members, other than Developer, shall be conducted as follows:

Section 1. Nomination. Nomination for election to the Board of Directors shall be made by a Nominating Committee. Nominations may also be made from the floor at the election meeting. The Nominating Committee shall consist of a Chairman, who shall be a member of the Board of Directors, and two (2) or more Members of the Association. The Nominating Committee shall be appointed by the Board of Directors at least sixty (60) days prior to each annual meeting of the Members to serve until the close of that annual meeting. The Nominating Committee shall make as many nominations for election to the Board of Directors as it shall, in its discretion, determine, but not less than the number of vacancies that are to be filled.

Section 2. Election. Election to the Board of Directors shall be by secret written ballot, unless unanimously waived by all Members present. At each election the Members or their proxies may cast, in respect to each vacancy, as many votes as they are entitled to exercise under the provisions of the Declaration. The persons receiving the largest number of votes shall be elected. Cumulative voting is not permitted.

ARTICLE VI

MEETING OF DIRECTORS

Section 1. Regular Meetings. Regular meetings of the Board of Directors shall be held on such dates and at such place and hour as may be fixed, from time to time, by resolution of the Board. Should said meeting fall upon a legal holiday, then that meeting shall be held at the same time on the next day which is not a legal holiday.

Section 2. Special Meetings. Special meetings of the Board of Directors shall be held when called by the President of the Association, or by any two (2) Directors after not less than three (3) days' notice to each Director, except in the event of an emergency. Notice to Directors may be waived by such Directors. Attendance shall be a waiver of notice. Telephone conference meetings are permitted.

Section 3. Emergencies. In the event of an emergency involving immediate danger of injury or death to any person or damage to property, if a meeting of the Board cannot be immediately convened to determine a course of action, the President or, in his absence, any other officer or director, shall be authorized to take such action on behalf of Association as shall be reasonably required to appropriately respond to the emergency situation, including the expenditure of Association funds in the minimum amount as may be reasonably required under the circumstances. The authority of officers to act in accordance herewith shall remain in effect until the first to occur of the resolution of the emergency situation or a meeting of the Board convened to act in response thereto.

Section 4. Quorum. A majority of the number of Directors shall constitute a quorum for the transaction of business. Every act or decision done or made by a majority of the Directors present at a duly held meeting at which a quorum is present shall be regarded as the act of the Board.

Section 5. Open Meetings. Pursuant to Florida Statute 720.303, a meeting of the Board of Directors of the Association occurs whenever a quorum of the Board gathers to conduct Association business. All meetings of the Board must be open to all Members except for meetings between the Board and its attorney with respect to proposed or pending litigation where the contents of the discussion would otherwise be governed by the attorney-client privilege. Any Parcel Owner may tape record or videotape meetings of the Board of Directors. The Board of Directors may adopt reasonable rules governing the taping of meetings of the Board.

Section 6. Notice. Pursuant to Florida Statute 720.303, notices of all Board meetings shall state the time and place of such meeting, except that notices of special meetings of the Board shall also include the purpose or purposes of such meeting. Notices must be posted in a conspicuous place in VILLA PALMA AT NORTHLAKE at least 48 hours in advance of a meeting, except in an emergency; in the alternative, as so determined by the Board, notice of each Board meeting may be mailed or delivered to each Member at least seven (7) days before the meeting, except in an emergency. Assessments may not be levied at a Board meeting unless the notice of the meeting includes a statement that assessments will be considered and the nature of the assessments.

Section 7. Voting. Directors may not vote by proxy or by secret ballot at Board meetings, except that secret ballots may be used in the election of officers.

Section 8. Minutes. Minutes of all meetings of the Board of Directors must be maintained in written form or in another form that can be converted into written form within a reasonable time. A vote or abstention from voting on each matter voted upon by each Director present at a Board meeting must be recorded in the minutes.

ARTICLE VII

POWERS AND DUTIES OF THE BOARD OF DIRECTORS

Section 1. Powers. Subject to the limitations and reservations set forth in the Declaration and Articles, the Board of Directors shall have the powers reasonably necessary to operate and maintain and discharge the duties of the Association, including, but not limited to, the following:

(a) Adopt and publish rules and regulations governing the use of the Common Areas and facilities, and the personal conduct of the Members and their guests thereon, and to establish penalties and/or fines and suspensions for the infraction thereof;

(b) Suspend the Voting Rights of a Member and/or the right to use of the Common Areas (other than for vehicular and pedestrian ingress and egress and for utilities) of a Member during any period in which such member shall be in default in the payment of any assessment levied by the Association;

(c) Exercise for the Association all powers, duties and authority vested in or delegated to this Association by law and in these By-Laws, the Articles and the Declaration, and not reserved to the membership by the law or other provisions of these By-Laws, the Articles of Incorporation or the Declaration;

(d) Declare the office of a member of the Board of Directors to be vacant in the event such member shall be absent from three (3) consecutive regular meetings of the Board of Directors; and

(e) Employ a manager, an independent Contractor, or such other employees as they deem necessary, prescribe their duties and delegate any or all of the duties and functions of the Association and/or its officers.

Section 2. Duties. It shall be the duty of the Board of Directors to cause the Association to perform the purposes for which it was formed, including, but not limited to, the following:

(a) Cause to be kept a complete record of all its acts and corporate affairs and to present statement thereof to the Members at the annual meeting of the Members;

(b) Supervise all officers, agents and employees of this Association, and to see that their duties are properly performed;

(c) As more fully provided in the Declaration, to fix the amount of the annual assessment against each Parcel and send notice thereof to every Parcel Owner at least thirty (30) days in advance of each annual assessment period;

(d) Issue or to cause an appropriate officer to issue, upon demand by any person, a certificate setting forth whether or not an assessment has been paid. A reasonable charge may be made by the Board for the issuance of these certificates. If a certificate states an assessment has been paid, such certificate shall be conclusive evidence of such payment;

(e) Procure and maintain such insurance as deemed necessary by the Board of Directors;

(f) Cause all officers or employees having fiscal responsibilities to be bonded, as required by the Declaration;

(g) Perform all other duties and responsibilities as provided in the Declaration;
and

(h) Perform all duties and responsibilities as provided in the Master Declaration.

ARTICLE VII

OFFICERS AND THEIR DUTIES

Section 1. Enumeration of Offices. The officers of this Association shall be a President and Vice-President, who shall at all times be members of the Board of Directors, a secretary, and a treasurer, and such other officers as the Board may from time to time by resolution create.

Section 2. Election of Officers. The election of officers shall take place at the first meeting of the Board of Directors following each annual meeting of the members.

Section 3. Term. The officers named in the Articles shall serve until their replacement by Developer prior to Turnover Date or, after Turnover Date, by the Board pursuant to Section 2 above of this Association shall be elected annually by the Board and each shall hold office for one (1) year unless he shall sooner resign, or shall be removed, or otherwise disqualified.

Section 4. Special Appointments. The Board may elect such other officers as the affairs of the Association may require, each of whom shall hold office for such period, have such authority, and perform such duties as the Board may, from time to time, determine.

Section 5. Resignation and Removal. Any officer may be removed from office with or without cause by the Board. Any officer may resign at any time giving written notice to the Board, the President or the Secretary. Such resignation shall take effect on the date of receipt of such notice or at any later time specified therein, and unless otherwise specified therein, the acceptance of such resignation shall not be necessary to make it effective.

Section 6. Vacancies. A vacancy in any office may be filled by appointment by the Board. The officer appointed to such vacancy shall serve for the remainder of the term of the officer he replaces.

Section 7. Multiple Offices. The offices of Secretary and Treasurer may be held by the same person. No person shall simultaneously hold more than one of any of the other offices except in the case of special offices created pursuant to Section 4 of this Article.

Section 8. Duties. The duties of officers are as follows:

PRESIDENT

(a) The President shall preside at all meetings of the Members and Board of Directors; shall see that orders and resolutions of the Board are carried out; shall sign all leases, mortgages, deeds and or written instruments and shall co-sign all checks and promissory notes.

VICE PRESIDENT

(b) The Vice-President shall act in the place and stead of the President in the event of his absence, inability or refusal to act, and shall exercise and discharge such other duties as may be required of him by the Board.

SECRETARY

(c) The Secretary shall record the votes and keep the minutes of all meetings and proceedings of the Board and of the Members; keep the corporate seal of the Association and affix it on all papers requiring said seal; serve notice of meetings of the Board and of the Members; keep appropriate current records showing the members of the Association together with their addresses, and shall perform such other duties as required by the Board. The Secretary

of the Association shall maintain a register showing the names and addresses of Members. It shall be the obligation of the individual Members to advise the Secretary of the Association of any change of address and ownership as otherwise provided. The Association, for purposes of notification, shall have the right to rely on the last given address of each of the Members. A copy of such register shall be furnished to the Community Association within fifteen (15) days of request therefor by the Community Association.

TREASURER

(d) The Treasurer shall receive and deposit in appropriate bank accounts all monies of the Association and shall disburse such funds as directed by Resolution of the Board of Directors; shall sign all checks, and promissory notes of the Association; keep proper books of account, and shall prepare an annual budget and a statement of income and expenditures to be presented to the membership at its regular annual meeting, and deliver a copy of each to the members.

Section 10. Compensation. No Officer shall receive compensation for any service such Officer may render to the Association. However, any Officer may be reimbursed for such Officer's actual expenses incurred in the performance of such Officer's duties.

ARTICLE IX

COMMITTEES

The Board of Directors shall fill any vacancies on the Architectural Committee for a term as the Board determines, as provided in the Declaration, and appoint a Nominating Committee, as provided in these By-Laws. In addition, the Board of Directors shall appoint other committees as deemed appropriate in carrying out its purpose.

Pursuant to the provisions of Florida Statute 720.303(2), the meetings of any Committee shall comply with the provisions of 720.303(2) including, but not limited to, the following: A meeting occurs whenever a quorum of the Committee gathers to conduct Association business. All meetings must be opened to all Members of the Association except for meetings between the Committee and its attorney with respect to proposed or pending litigation where the contents of the discussion would otherwise be covered by the attorney-client privilege. Notice of all Committee meetings must be posted in a conspicuous place in the Community at least 48 hours in advance of a meeting, except in an emergency; in the alternative, if notice is not posted in a conspicuous place, notice of each meeting must be mailed or delivered to each Member of the Association at least seven days before the meeting, except in an emergency.

ARTICLE X

BOOKS AND RECORDS

The Association shall maintain the specific items set forth in Florida Statute 720.303(4), constituting the "Official Records" of the Association for such periods of time as therein set forth. Inspection and copying of the Official Records of the Association shall be permitted pursuant to the provisions of 720.303(5). The Declaration, the Articles of Incorporation and the By-Laws of the Association shall be available for inspection by any Member at the principal office of the Association, where copies may be purchased, by such Member, at a reasonable cost.

ARTICLE XI

FINANCIAL REPORTING

The Association shall prepare and distribute financial information pursuant to the provisions of Florida Statute 720.303(7). The annual financial report shall either be prepared within 60 days after the close of the fiscal year and shall either be provided to each Member, or notice shall be provided that the same is available, within ten business days after such 60 day period.

ARTICLE XII

ASSESSMENTS

As more fully provided in the Declaration, each Member is obligated to pay to the Association annual and special assessments which are secured by a continuing lien upon the property against which the assessment is made. Any assessments which are not paid when due shall be delinquent. If the assessment is not paid within thirty (30) days after the due date, a late fee of \$50.00, beginning from the due date, may be levied by the Board of Directors for each month the assessment is late, and the Association may bring an action at law against the Parcel Owner personally obligated to pay the same and/or foreclose the lien against the property, and interest, costs, and reasonable attorneys' fees incurred by the Association in connection with collection and/or appeal shall be added to the amount of such assessment. No Parcel Owner may waive or otherwise escape liability for the assessments provided for herein by non-use of the Common Area or abandonment of his Parcel.

ARTICLE XIII

FINES AND SUSPENSIONS

Section 1. Statutory Authority. As permitted under the provisions of Florida Statute 720.305(2), the Association may suspend, for a reasonable period of time, the rights of a Member or a Member's tenants, guests or invitees, or both, to use Common Areas and facilities, and may levy reasonable fines as permitted by Florida Statute, and if not specifically set forth in the Florida Statutes, an amount not to exceed \$50.00 per violation, against any Member or any tenant, guest or invitee.

Section 2. Notice and Hearing. A fine or suspension may not be imposed without notice of at least 14 days to the person sought to be fined or suspended and an opportunity for a hearing before a committee of at least three members appointed by the Board of Directors who are not officers, directors, or employees of the Association, nor the spouse, parent, child, brother or sister of an officer, director, or employee. If the committee by majority vote does not approve a proposed fine or suspension, it may not be imposed.

Section 3. Not Apply for Failure to Pay Assessments. The provisions of this Article XIII may not be imposed upon any Member because of the failure of the Member to pay assessments or other charges when due.

Section 4. Shall Not Impair Ingress or Egress. Suspension of Common Area use rights shall not impair the right of a Parcel Owner or tenant of a Parcel to have vehicular or pedestrian ingress to and egress from the Parcel including, but not limited to, the right to park.

Section 5. May Not Suspend Voting Rights. Pursuant to Florida Statute 720.305, a Member's Voting Rights shall not be suspended by the Association under the provisions hereof.

ARTICLE XIV

CORPORATE SEAL

The Association shall have a seal in circular form having within its circumference the words: VILLA PALM AT NORTHLAKE HOMEOWNERS ASSOCIATION, INC., a Corporation Not-For-Profit, 2003.

ARTICLE XV

AMENDMENTS

Until such time as Class B membership ceases, these By-Laws may be amended, altered or rescinded by a majority vote of the Board of Directors; and thereafter at a regular or special

B-11

meeting of the Members, by Members entitled to vote fifty percent (50%) of the Voting Interests of the Association.

ARTICLE XVI

MISCELLANEOUS

Section 1. Fiscal Year. The fiscal year of the Association shall begin on the 1st day of January and end on the 31st day of December of every year, except that the first fiscal year shall begin on the date of incorporation.

Section 2. Litigation. No judicial or administrative proceeding shall be commenced or prosecuted by the Association unless approved by eighty percent (80%) of all the votes entitled to be cast by all of the Voting Members. This Section shall not apply, however, to (a) actions brought by the Association to enforce the provisions of this Declaration (including, without limitation, the foreclosure of liens), (b) the imposition and collection of assessments as provided in Article V hereof, (c) proceedings involving challenges to ad valorem taxation, or (d) counterclaims brought by the Association in proceedings instituted against it. This Section shall not be amended unless such amendment is made by Developer or is approved by the percentage votes, and pursuant to the same procedures, necessary to institute proceedings as provided above.

Section 3. Florida Statutes. Whenever these By-Laws refers to the Florida Statutes, it shall be deemed to refer to the Florida Statutes as they exist on the date these By-Laws are recorded except to the extent provided otherwise as to any particular provision of the Florida Statutes.

Section 4. Severability. Invalidity of any of the provisions of these By-Laws by judgment or court order shall in no way affect any other provision, and the remainder of these By-Laws shall remain in full force and effect.

We, being all of the directors of VILLA PALMA AT NORTHLAKE HOMEOWNERS ASSOCIATION, INC. have hereunto set our hands to these By-Laws this 17th day of June, 2004.


LYNNE GAUDET


GREG PILLEN


RON YUTER



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

3301 Gun Club Road, West Palm Beach, Florida 33406 • (561) 686-8800 • FL WATS 1-800-432-2045 • TDD (561) 697-2574
Mailing Address: P.O. Box 24680, West Palm Beach, FL 33416-4680 • www.sfwmd.gov

CON 24-06

Application No.: 030702-16
General Permit No.: 50-06052-W

August 25, 2008

ENGLE HOMES/PALM BEACH
123 NW 13TH ST
BOCA RATON, FL 33432

Dear Permittee:

SUBJECT: General Water Use Permit No.: 50-06052-W
Project: VILLA PALMA
Location: PALM BEACH COUNTY, S13/T42S/R42E
Permittee: ENGLE HOMES/PALM BEACH

This letter is to notify you of the District's agency action concerning your Notice of Intent to Use Water. This action is taken pursuant to Chapter 40E-20, Florida Administrative Code (F.A.C.). Based on the information provided, District rules have been adhered to and a General Water Use Permit is in effect for this project subject to:

1. Not receiving a filed request for Chapter 120, Florida Statutes, administrative hearing and
2. The attached Limiting Conditions.

The purpose of this application is to obtain a Water Use Permit for landscape irrigation of 2 acres of turf using a sprinkler irrigation system. Withdrawals are from the Surficial Aquifer System via one proposed withdrawal facility.

Prior to drilling the proposed well, it will be necessary for you to obtain a well construction permit from SFWMD.

GOVERNING BOARD

Nicolás J. Gutiérrez, Jr., Esq., *Chair*
Pamela Brooks-Thomas, *Vice-Chair*
Irela M. Bagué

Michael Collins
Hugh M. English
Lennart E. Lindahl, P.E.

Kevin McCarty
Harkley R. Thornton
Trudi K. Williams, P.E.

EXECUTIVE OFFICE

Henry Dean, *Executive Director*

Application Number: 030702-16
ENGLE HOMES/PALM BEACH
August 25, 2003
Page 2

Date Of Issuance: August 25, 2003

Expiration Date: August 25, 2023

Water Use Classification: Landscape

Total Serviced Acreage: 2 (2 acres of turf)

Water Use Permit Status: Proposed

Environmental Resource Permit Status: Proposed Concurrently With Application No. 030320-7.

Right Of Way Permit Status: Not Applicable.

Ground Water From: Surficial Aquifer System

Permitted Allocation(s):

| | |
|------------------------------------|-------------------|
| Annual Allocation: | 2,352,200 Gallons |
| Maximum Monthly Allocation: | 327,900 Gallons |

Proposed Withdrawal Facilities - Ground Water

Source: Surficial Aquifer System

1 - 6" X 80' X 110 GPM Well Cased To 80 Feet

Rated Capacity

| Source(s) | Status Code | GPM | MGD | MGM | MGY |
|--------------------------|--------------------|------------|-------------|------------|------------|
| Surficial Aquifer System | P | 110 | 0.16 | 4.8 | 58 |
| Totals: | | 110 | 0.16 | 4.8 | 58 |

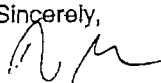
Application Number: 030702-16
ENGLE HOMES/PALM BEACH
August 25, 2003
Page 3

Should you object to the Limiting Conditions, please refer to the attached Notice of Rights which addresses the procedures to be followed if you desire a public hearing or other review of the proposed agency action. Please contact this office if you have questions concerning this matter. If we do not hear from you prior to the time frame specified in the Notice of Rights, we will assume that you concur with the District's recommendations.

Certificate Of Service

I HEREBY CERTIFY that a Notice of Rights has been mailed to the addressee not later than 5:00 p.m. this 25th day of August, 2003, in accordance with Section 120.60(3), Florida Statutes.

Sincerely,


Rick F. Bower, P.G.
Sr Supv Hydrogeologist
Water Use Regulation Division

RFB /ag

Certified Mail No.: 7000 1530 0000 2750 1964

Enclosure

c: Div of Recreation and Park - District 7
Engle Homes Inc
Florida Fish & Wildlife Conservation Commission
Mr. Ed Dalley, Chairman
Patrick Martin, Director of Engineering
Solid Waste Authority
Town of Jupiter Utilities

Application Number: 030702-16
ENGLE HOMES/PALM BEACH
August 25, 2003
Page 4

Limiting Conditions

1. This permit shall expire on August 25, 2023.
2. Application for a permit modification may be made at any time.
3. Water use classification:
Landscape Irrigation
4. Source classification:
Ground Water from:
Surficial Aquifer System
5. Annual allocation shall not exceed 2.3522 MG.

Maximum monthly allocation shall not exceed 0.3279 MG.
6. In the event of a declared water shortage, water withdrawal reductions will be ordered by the District in accordance with the Water Shortage Plan, Chapter 40E-21, F.A.C. The Permittee is advised that during a water shortage, pumpage reports shall be submitted as required by Chapter 40E-21, F.A.C.
7. Withdrawal Facilities:

Ground Water - Proposed:

1 - 6" X 80' X 110 GPM Well Cased To 60 Feet
8. Permittee shall mitigate harm to existing legal uses caused by the permittee's withdrawals as determined through reference to the conditions for permit issuance. When harm occurs, or is imminent, the District will require the permittee to modify withdrawal rates or mitigate the harm. Harm, as determined through reference to the conditions for permit issuance, includes:
 - A) Reduction in surface or ground water levels that prevents an adjacent withdrawal facility from producing water, or
 - B) Induced movement of saline water or pollutants into a withdrawal facility to a degree that causes the water to be unsuitable for the use intended.
9. Permittee shall mitigate harm to existing off-site land uses caused by the permittee's withdrawals, as determined through reference to the conditions for permit issuance. When harm occurs, or is imminent, the District will require the permittee to modify withdrawal rates or mitigate the harm. Harm as determined through reference to the conditions for permit issuance, includes:
 - A) Significant reduction in water levels in an adjacent surface water body, including impoundments, to the extent that the designed function of the authorized structures and facilities is impaired,
 - B) Land collapse or subsidence caused by reduction in water levels, or
 - C) Damage to crops and other types of vegetation caused by withdrawals that impair the operation of a seepage irrigation system.

Limiting Conditions

10. Permittee shall mitigate harm to the natural resources caused by the permittee's withdrawals, as determined through reference to the conditions for permit issuance. When harm occurs, or is imminent, the District will require the permittee to modify withdrawal rates or mitigate the harm. Harm, as determined through reference to the conditions for permit issuance includes:
 - A) Reduction in ground or surface water levels that results in harmful lateral movement of the fresh water/salt water interface,
 - B) Reduction in water levels that harm the hydroperiod of wetlands,
 - C) Significant reduction in water levels or hydroperiod in a naturally occurring water body such as a lake or pond,
 - D) Harmful movement of contaminants in violation of state water quality standards, or
 - E) Significant damage to the natural system including damage to habitat for rare or endangered species.
11. If any condition of the permit is violated, the permit shall be subject to review and possible modification, enforcement action, or revocation.
12. Authorized representatives of the District shall be permitted to enter, inspect, and observe the permitted system to determine compliance with special conditions.
13. The Permittee is advised that this permit does not relieve any person from the requirement to obtain all necessary federal, state, local and special district authorizations.
14. The permit does not convey any property right to the Permittee, nor any rights and privileges other than those specified in the Permit and Chapter 40E-2, Florida Administrative Code.
15. Permittee shall submit all data as required by the implementation schedule for each of the limiting conditions to: S.F.W.M.D., Supervising Hydrogeologist - Post-Permit Compliance, Water Use Regulation Dept. (4320), P.O. Box 24680, West Palm Beach, FL 33416-4680.
16. Permittee shall secure a well construction permit prior to construction, repair, or abandonment of all wells, as described in Chapters 40E-3 and 40E-30, Florida Administrative Code.

NOTICE OF RIGHTS

Section 120.569(1), Fla. Stat. (1997), requires that "each notice shall inform the recipient of any administrative hearing or judicial review that is available under this section, s. 120.57, or s. 120.68; shall indicate the procedure which must be followed to obtain the hearing or judicial review, and shall state the time limits which apply." Please note that this Notice of Rights is not intended to provide legal advice. Not all the legal proceedings detailed below may be an applicable or appropriate remedy. You may wish to consult an attorney regarding your legal rights.

PETITION FOR ADMINISTRATIVE PROCEEDINGS

1. A person whose substantial interests are affected by the South Florida Water Management District's (SFWMD) action has the right to request an administrative hearing on that action. The affected person may request either a formal or an informal hearing, as set forth below. A point of entry into administrative proceedings is governed by Rules 28-106.111 and 40E-1.511, Fla. Admin. Code, (also published as an exception to the Uniform Rules of Procedure as Rule 40E-0.109), as set forth below. Petitions are deemed filed upon receipt of the original documents by the SFWMD Clerk.

a. Formal Administrative Hearing:

If a genuine issue(s) of material fact is in dispute, the affected person seeking a formal hearing on a SFWMD decision which does or may determine their substantial interests shall file a petition for hearing pursuant to Sections 120.569 and 120.57(1), Fla. Stat. or for mediation pursuant to Section 120.573, Fla. Stat. within 21 days, except as provided in subsections c and d. below, of either written notice through mail or posting or publication of notice that the SFWMD has or intends to take final agency action. Petitions must substantially comply with the requirements of Rule 28-106.201(2), Fla. Admin. Code, a copy of the which is attached to this Notice of Rights.

b. Informal Administrative Hearing:

If there are no issues of material fact in dispute, the affected person seeking an informal hearing on a SFWMD decision which does or may determine their substantial interests shall file a petition for hearing pursuant to Sections 120.569 and 120.57(2), Fla. Stat. or for mediation pursuant to Section 120.573, Fla. Stat. within 21 days, except as provided in subsections c and d. below, of either written notice through mail or posting or publication of notice that the SFWMD has or intends to take final agency action. Petitions must substantially comply with the requirements of Rule 28-106.301(2), Fla. Admin. Code, a copy of the which is attached to this Notice of Rights.

c. Administrative Complaint and Order:

If a Respondent(s) objects to a SFWMD Administrative Complaint and Order, pursuant to Section 373.119, Fla. Stat. (1997), the person named in the Administrative Complaint and Order may file a petition for a hearing no later than 14 days after the date such order is served. Petitions must substantially comply with the requirements of either subsection a. or b. above.

d. State Lands Environmental Resource Permit:

Pursuant to Section 373.427, Fla. Stat., and Rule 40E-1.511(3), Fla. Admin. Code (also published as an exception to the Uniform Rules of Procedure as Rule 40E-0.109(2)(c)), a petition objecting to the SFWMD's agency action regarding consolidated applications for Environmental Resource Permits and Use of Sovereign Submerged Lands (SLERPs), must be filed within 14 days of the notice of consolidated intent to grant or deny the SLERP. Petitions must substantially comply with the requirements of either subsection a. or b. above.

e. Emergency Authorization and Order:

A person whose substantial interests are affected by a SFWMD Emergency Authorization and Order, has a right to file a petition under Sections 120.569, 120.57(1), and 120.57(2), Fla. Stat., as provided in subsections a. and b. above. However, the person, or the agent of the person responsible for causing or contributing to the emergency conditions shall take whatever action necessary to cause immediate compliance with the terms of the Emergency Authorization and Order.

f. Order for Emergency Action:

A person whose substantial interests are affected by a SFWMD Order for Emergency Action has a right to file a petition pursuant to Rules 28-107.005 and 40E-1.611, Fla. Admin. Code, copies of which are attached to this Notice of Rights, and Section 373.119(3), Fla. Stat., for a hearing on the Order. Any subsequent agency action or proposed agency action to initiate a formal revocation proceeding shall be separately noticed pursuant to section g. below.

g. Permit Suspension, Revocation, Annulment, and Withdrawal:

If the SFWMD issues an administrative complaint to suspend, revoke, annul, or withdraw a permit, the permittee may request a hearing to be conducted in accordance with Sections 120.569 and 120.57, Fla. Stat., within 21 days of either written notice through mail or posting or publication of notice that the SFWMD has or intends to take final agency action. Petitions must substantially comply with the requirements of Rule 28-107.004(3), Fla. Admin. Code, a copy of the which is attached to this Notice of Rights.

2. Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the SFWMD's final action may be different from the position taken by it previously. Persons whose substantial interests may be affected by any such final decision of the SFWMD shall have, pursuant to Rule 40E-1.511(2), Fla. Admin. Code (also published as an exception to the Uniform Rules of Procedure as Rule 40E-0.109(2)(c)), an additional 21 days from the date of receipt of notice of said decision to request an administrative hearing. However, the scope of the administrative hearing shall be limited to the substantial deviation.

3. Pursuant to Rule 40E-1.511(4), Fla. Admin. Code, substantially affected persons entitled to a hearing pursuant to Section 120.57(1), Fla. Stat., may waive their right to such a hearing and request an informal hearing before the Governing Board pursuant to Section 120.57(2), Fla. Stat., which may be granted at the option of the Governing Board.

4. Pursuant to Rule 28-106.111(3), Fla. Admin. Code, persons may file with the SFWMD a request for extension of time for filing a petition. The SFWMD, for good cause shown, may grant the extension. The request for extension must contain a certificate that the petitioner has consulted with all other parties, if any, concerning the extension and that the SFWMD and all other parties agree to the extension.

CIRCUIT COURT

5. Pursuant to Section 373.617, Fla. Stat., any substantially affected person who claims that final agency action of the SFWMD relating to permit decisions constitutes an unconstitutional taking of property without just compensation may seek judicial review of the action in circuit court by filing a civil action in the circuit court in the judicial circuit in which the affected property is located within 90 days of the rendering of the SFWMD's final agency action.

6. Pursuant to Section 403.412, Fla. Stat., any citizen of Florida may bring an action for injunctive relief against the SFWMD to compel the SFWMD to enforce the laws of Chapter 373, Fla. Stat., and Title 40E, Fla. Admin. Code. The complaining party must file with the SFWMD Clerk a verified complaint setting forth the facts upon which the complaint is based and the manner in which the complaining party is affected. If the SFWMD does not take appropriate action on the complaint within 30 days of receipt, the complaining party may then file a civil suit for injunctive relief in the 15th Judicial Circuit in and for Palm Beach County or circuit court in the county where the cause of action allegedly occurred.

7. Pursuant to Section 373.433, Fla. Stat., a private citizen of Florida may file suit in circuit court to require the abatement of any stormwater management system, dam, impoundment, reservoir, appurtenant work or works that violate the provisions of Chapter 373, Fla. Stat.

DISTRICT COURT OF APPEAL

8. Pursuant to Section 120.68, Fla. Stat., a party who is adversely affected by final SFWMD action may seek judicial review of the SFWMD's final decision by filing a notice of appeal pursuant to Florida Rule of Appellate Procedure 9.110 in the Fourth District Court of Appeal or in the appellate district where a party resides and filing a second copy of the notice with the SFWMD Clerk within 30 days of rendering of the final SFWMD action.

LAND AND WATER ADJUDICATORY COMMISSION

9. A party to a "proceeding below" may seek review by the Land and Water Adjudicatory Commission (LAWAC) of SFWMD's final agency action to determine if such action is consistent with the provisions and purposes of Chapter 373, Fla. Stat. Pursuant to Section 373.114, Fla. Stat., and Rules 42-2.013 and 42-2.0132, Fla. Admin. Code, a request for review of (a) an order or rule of the SFWMD must be filed with LAWAC within 20 days after rendition of the order or adoption of the rule sought to be reviewed; (b) an order of the Department of Environmental Protection (DEP) requiring amendment or repeal of a SFWMD rule must be filed with LAWAC within 30 days of rendition of the DEP's order, and (c) a SFWMD order entered pursuant to a formal administrative hearing under Section 120.57(1), Fla. Stat., must be filed no later than 20 days after rendition of the SFWMD's final order. Simultaneous with filing, a copy of the request for review must be served on the DEP Secretary, any person named in the SFWMD or DEP final order, and all parties to the proceeding below. A copy of Rule 42-2.013, Fla. Admin. Code is attached to this Notice of Rights.

PRIVATE PROPERTY RIGHTS PROTECTION ACT

10. A property owner who alleges a specific action of the SFWMD has inordinately burdened an existing use of the real property, or a vested right to a specific use of the real property, may file a claim in the circuit court where the real property is located within 1 year of the SFWMD action pursuant to the procedures set forth in Subsection 70.001(4)(a), Fla. Stat.

LAND USE AND ENVIRONMENTAL DISPUTE RESOLUTION

11. A property owner who alleges that a SFWMD development order (as that term is defined in Section 70.51(2)(a), Fla. Stat. to include permits) or SFWMD enforcement action is unreasonable, or unfairly burdens the use of the real property, may file a request for relief with the SFWMD within 30 days of receipt of the SFWMD's order or notice of agency action pursuant to the procedures set forth in Subsections 70.51(4) and (6), Fla. Stat.

MEDIATION

12. A person whose substantial interests are, or may be, affected by the SFWMD's action may choose mediation as an alternative remedy under Section 120.573, Fla. Stat. Pursuant to Rule 28-106.111(2), Fla. Admin. Code, the petition for mediation shall be filed within 21 days of either written notice through mail or posting or publication of notice that the SFWMD has or intends to take final agency action. Choosing mediation will not adversely affect the right to an administrative hearing if mediation does not result in settlement.

Pursuant to Rule 28-106.402, Fla. Admin. Code, the contents of the petition for mediation shall contain the following information:

- (1) the name, address, and telephone number of the person requesting mediation and that person's representative, if any;
- (2) a statement of the preliminary agency action;
- (3) an explanation of how the person's substantial interests will be affected by the agency determination; and
- (4) a statement of relief sought.

As provided in Section 120.573, Fla. Stat. (1997), the timely agreement of all the parties to mediate will toll the time limitations imposed by Sections 120.569 and 120.57, Fla. Stat., for requesting and holding an administrative hearing. Unless otherwise agreed by the parties, the mediation must be concluded within 60 days of the execution of the agreement. If mediation results in settlement of the dispute, the SFWMD must enter a final order incorporating the agreement of the parties. Persons whose substantial interest will be affected by such a modified agency decision have a right to petition for hearing within 21 days of receipt of the final order in accordance with the requirements of Sections 120.569 and 120.57, Fla. Stat., and SFWMD Rule 28-106.201(2), Fla. Admin. Code. If mediation terminates without settlement of the dispute, the SFWMD shall notify all parties in writing that the administrative hearing process under Sections 120.569 and 120.57, Fla. Stat., remain available for disposition of the dispute, and the notice will specify the deadlines that then will apply for challenging the agency action.

VARIANCES AND WAIVERS

13. A person who is subject to regulation pursuant to a SFWMD rule and believes the application of that rule will create a substantial hardship or will violate principles of fairness (as those terms are defined in Subsection 120.542(2), Fla. Stat.) and can demonstrate that the purpose of the underlying statute will be or has been achieved by other means, may file a petition with the SFWMD Clerk requesting a variance from or waiver of the SFWMD rule. Applying for a variance or waiver does not substitute or extend the time for filing a petition for an administrative hearing or exercising any other right that a person may have concerning the SFWMD's action. Pursuant to Rule 28-104.002(2), Fla. Admin. Code, the petition must include the following information:

- (a) the caption shall read:
Petition for (Variance from) or (Waiver of) Rule (Citation)
- (b) The name, address, telephone number and any facsimile number of the petitioner;
- (c) The name, address telephone number and any facsimile number of the attorney or qualified representative of the petitioner;
- (d) the applicable rule or portion of the rule;
- (e) the citation to the statute the rule is implementing;
- (f) the type of action requested;
- (g) the specific facts that demonstrate a substantial hardship or violation of principles of fairness that would justify a waiver or variance for the petitioner;
- (h) the reason why the variance or the waiver requested would serve the purposes of the underlying statute; and
- (i) a statement of whether the variance or waiver is permanent or temporary. If the variance or waiver is temporary, the petition shall include the dates indicating the duration of the requested variance or waiver.

A person requesting an emergency variance from or waiver of a SFWMD rule must clearly so state in the caption of the petition. In addition to the requirements of Section 120.542(5), Fla. Stat. pursuant to Rule 28-104.004(2), Fla. Admin. Code, the petition must also include:

- a) the specific facts that make the situation an emergency; and
- b) the specific facts to show that the petitioner will suffer immediate adverse effect unless the variance or waiver is issued by the SFWMD more expeditiously than the applicable timeframes set forth in Section 120.542, Fla. Stat.

WAIVER OF RIGHTS

14. Failure to observe the relevant time frames prescribed above will constitute a waiver of such right.

28-106.201 INITIATION OF PROCEEDINGS (INVOLVING DISPUTED ISSUES OF MATERIAL FACT)

- (2) All petitions filed under these rules shall contain:
- (a) The name and address of each agency affected and each agency's file or identification number, if known;

- (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding, and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief; and
- (f) A demand for relief.

28-106.301.1 INITIATION OF PROCEEDINGS (NOT INVOLVING DISPUTED ISSUES OF MATERIAL FACT)

- (2) All petitions filed under these rules shall contain:
 - (a) The name and address of each agency affected and each agency's file or identification number, if known;
 - (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding, and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
 - (c) A statement of when and how the petitioner received notice of the agency decision;
 - (d) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief; and
 - (e) A demand for relief.

28-107.004 SUSPENSION, REVOCATION, ANNULMENT, OR WITHDRAWAL

- (3) Requests for hearing filed in accordance with this rule shall include:
 - (a) The name and address of the party making the request, for purposes of service;
 - (b) A statement that the party is requesting a hearing involving disputed issues of material fact, or a hearing not involving disputed issues of material fact; and
 - (c) A reference to the notice, order to show cause, administrative complaint, or other communication that the party has received from the agency.

42-2.013 REQUEST FOR REVIEW PURSUANT TO SECTION 373.114 OR 373.217

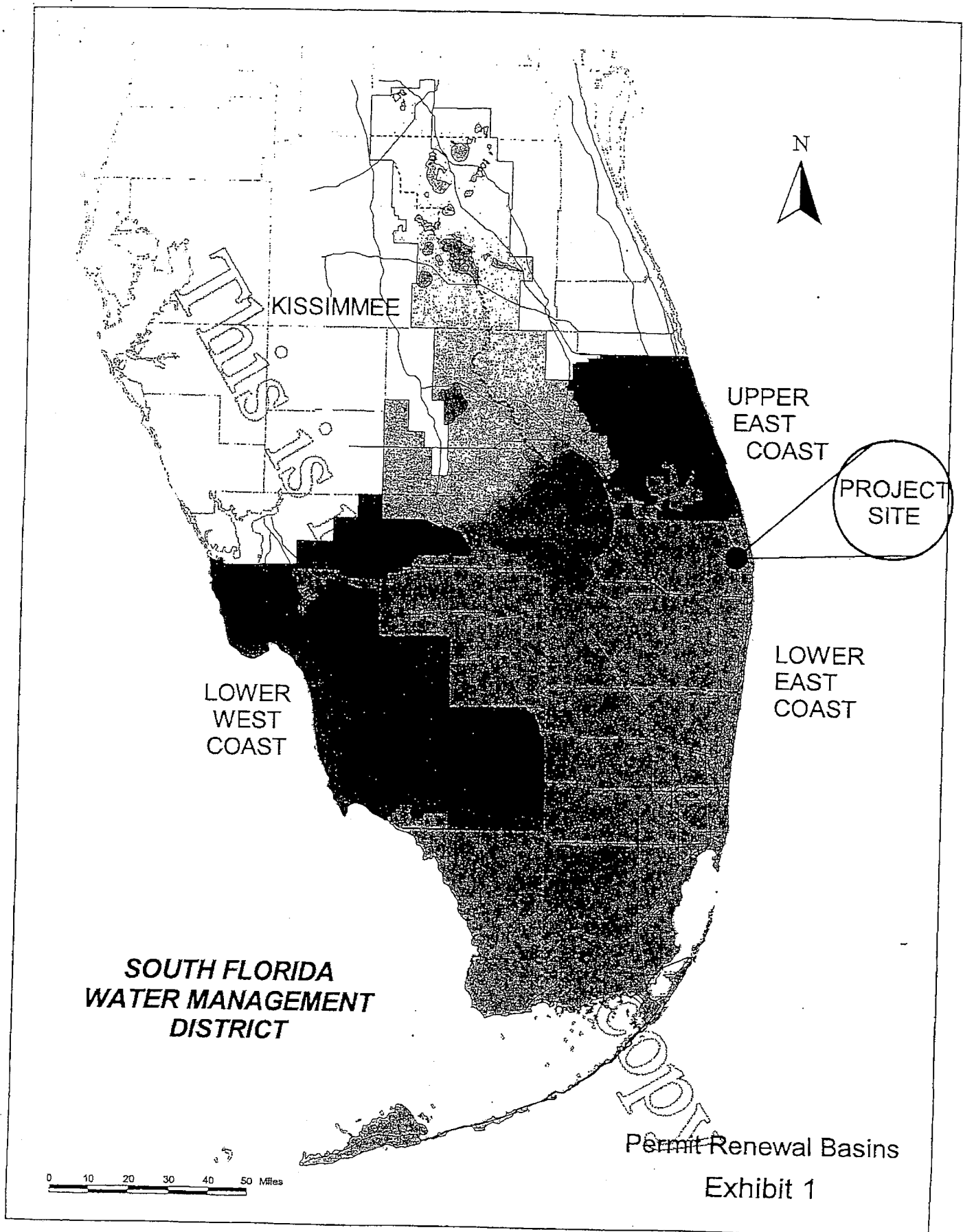
- (1) In any proceeding arising under Chapter 373, F.S., review by the Florida Land and Water Adjudicatory Commission may be initiated by the Department or a party by filing a request for such review with the Secretary of the Commission and serving a copy on any person named in the rule or order, and on all parties to the proceeding which resulted in the order sought to be reviewed. A certificate of service showing completion of service as required by this subsection shall be a requirement for a determination of sufficiency under Rule 42-2.0132. Failure to file the request with the Commission within the time period provided in Rule 42-2.0132 shall result in dismissal of the request for review.
- (2) The request for review shall identify the rule or order requested to be reviewed, the proceeding in which the rule or order was entered and the nature of the rule or order. A copy of the rule or order sought to be reviewed shall be attached. The request for review shall state with particularity:
 - (a) How the order or rule conflicts with the requirements, provisions and purposes of Chapter 373, F.S., or rules duly adopted thereunder;
 - (b) How the rule or order sought to be reviewed affects the interests of the party seeking review;
 - (c) The oral or written statement, sworn or unsworn, which was submitted to the agency concerning the matter to be reviewed and the date and location of the statement, if the individual or entity requesting the review has not participated in a proceeding previously instituted pursuant to Chapter 120, F.S., on the order for which review is sought;
 - (d) If review of an order is being sought, whether and how the activity authorized by the order would substantially affect natural resources of statewide or regional significance, or whether the order raises issues of policy, statutory interpretation, or rule interpretation that have regional or statewide significance from a standpoint of agency precedent, and all the factual bases in the record which the petitioner claims support such determination(s); and
 - (e) The action requested to be taken by the Commission as a result of the review, whether to rescind or modify the order, or remand the proceeding to the water management district for further action, or to require the water management district to initiate rulemaking to adopt, amend or repeal a rule.

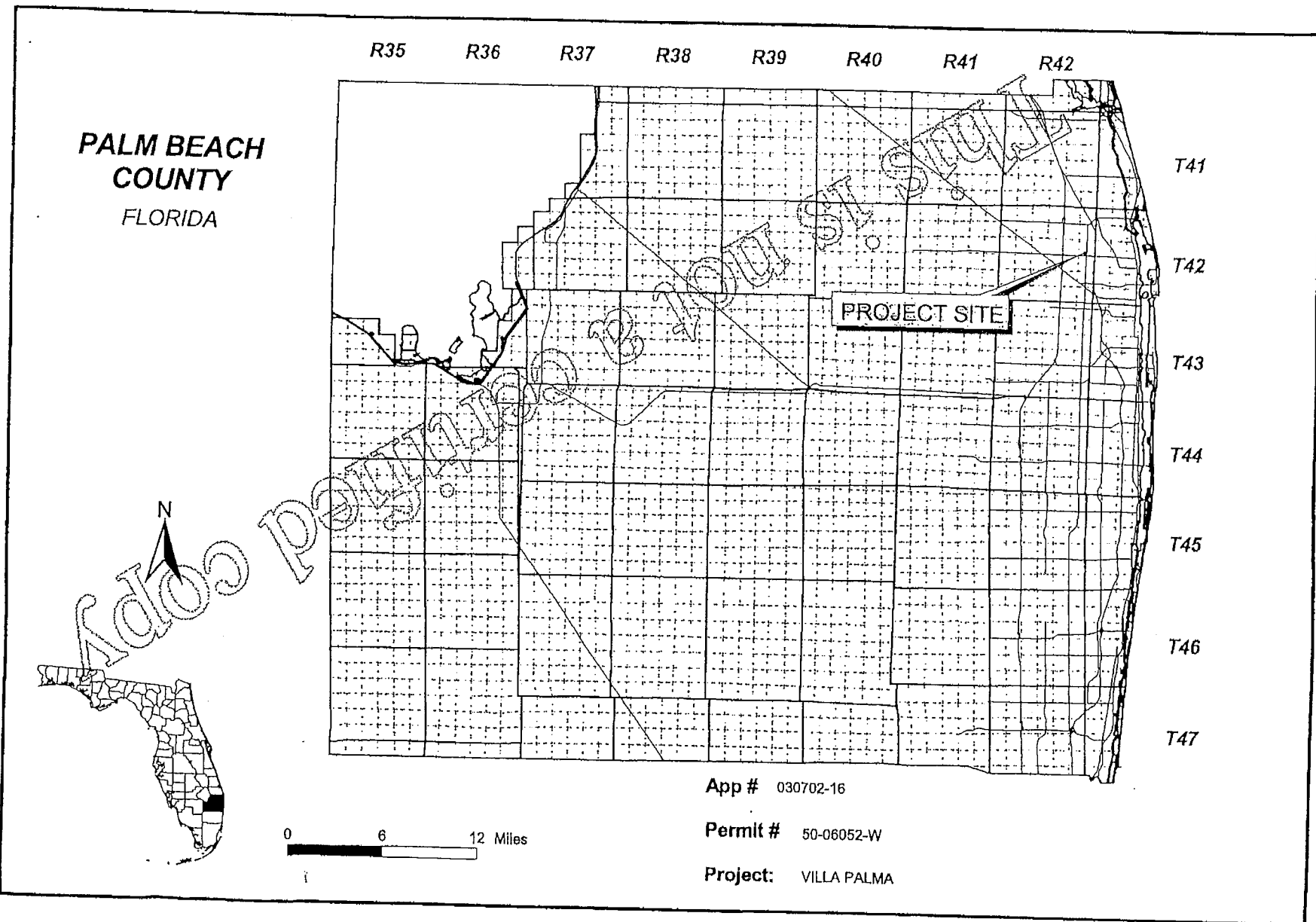
28-107.005 EMERGENCY ACTION

- (1) If the agency finds that immediate serious danger to the public health, safety, or welfare requires emergency action, the agency shall summarily suspend, limit, or restrict a license.
- (2) The 14-day notice requirement of Section 120.569(2)(b), F. S., does not apply and shall not be construed to prevent a hearing at the earliest time practicable upon request of an aggrieved party.
- (3) Unless otherwise provided by law, within 20 days after emergency action taken pursuant to paragraph (1) of this rule, the agency shall initiate a formal suspension or revocation proceeding in compliance with Sections 120.569, 120.57, and 120.60, F.S.

40E-1.611 EMERGENCY ACTION

- (1) An emergency exists when immediate action is necessary to protect public health, safety or welfare; the health of animals, fish or aquatic life; the works of the District; a public water supply, or recreational, commercial, industrial, agricultural or other reasonable uses of land and water resources.
- (2) The Executive Director may employ the resources of the District to take whatever remedial action necessary to alleviate the emergency condition without the issuance of an emergency order, or in the event an emergency order has been issued, after the expiration of the requisite time for compliance with that order.





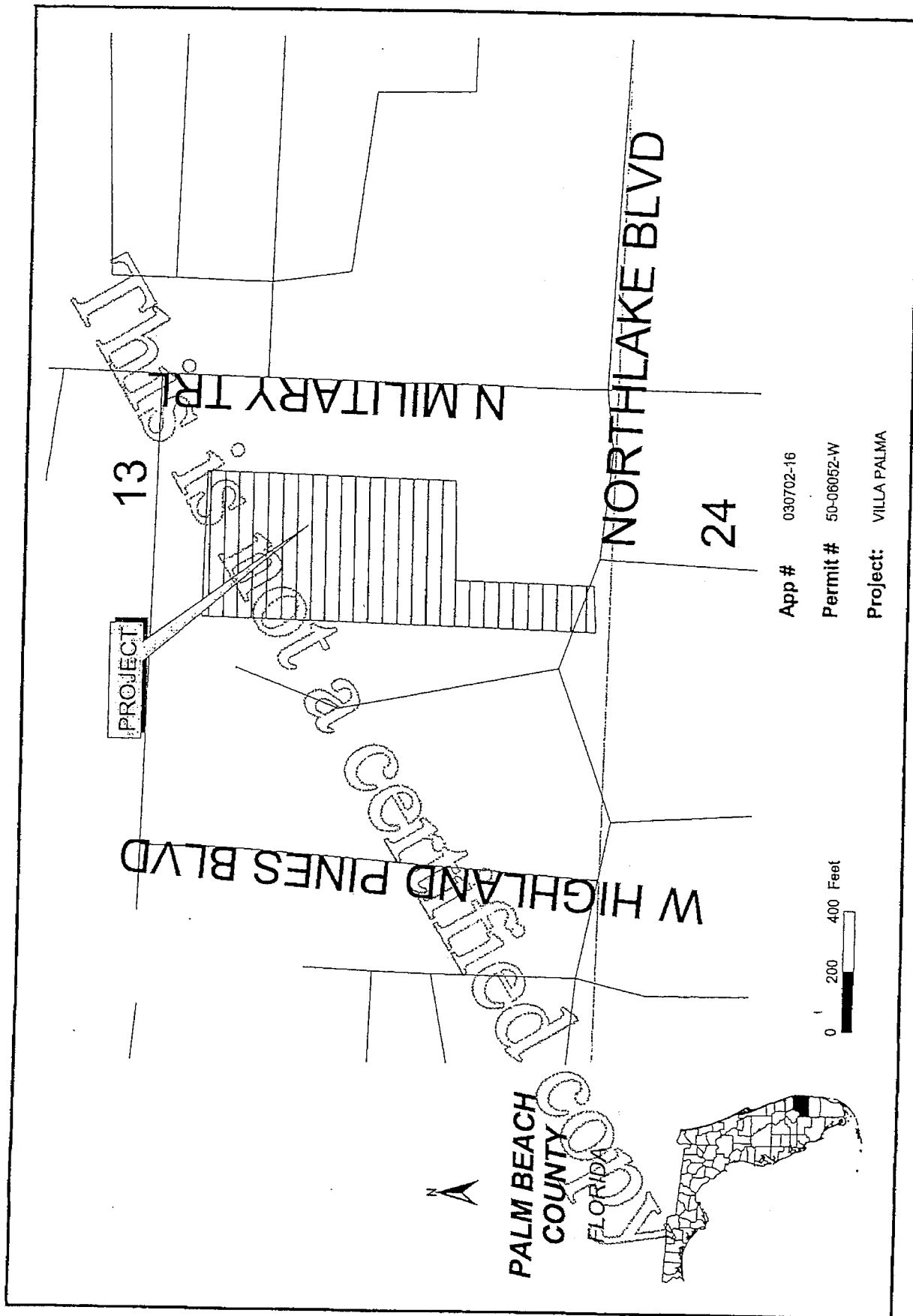
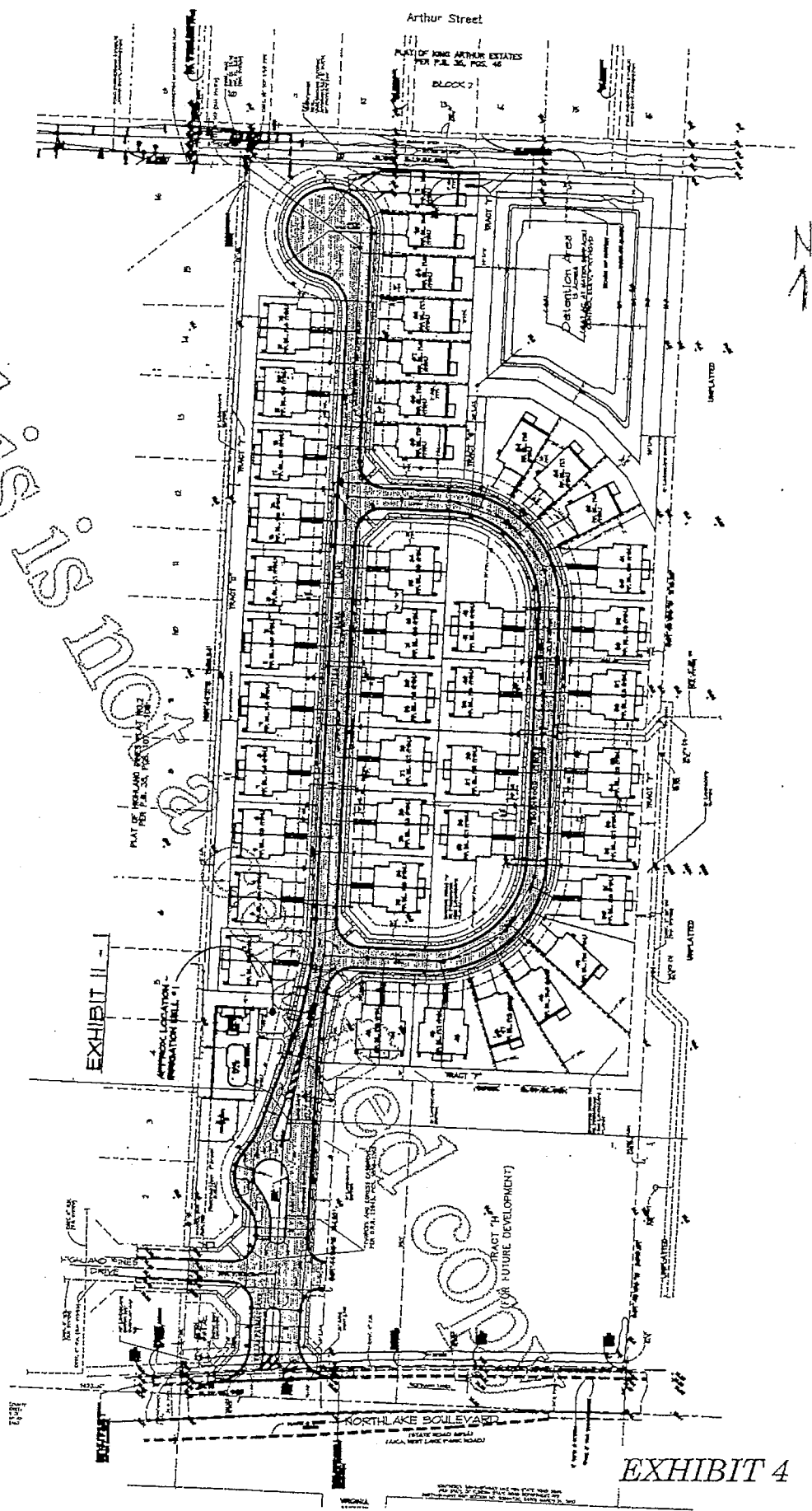


Exhibit 3

This is not a map



050702-10
ORIGINAL QUANTITY 24
S.A. 17, 200
WPA

EXHIBIT 4

TABLE - A
Description Of Wells.

Application Number: 030702-16

| | |
|---------------------------|--------------------------|
| Well ID | 136726 |
| Name | Well 1 |
| Map Designator | Well |
| FLUWID Number | |
| Well Field | |
| Existing/Proposed | P |
| Well Diameter(Inches) | 6 |
| Total Depth(feet) | 80 |
| Cased Depth(feet) | 60 |
| Facility Elev. (ft. NGVD) | |
| Screened Interval | |
| From | |
| To | |
| Pumped Or Flowing | P |
| Pump Type | centrifugal |
| Pump Int. Elev. | |
| Feet (NGVD) | |
| Feet (BLS) | |
| Pump Capacity(GPM) | 110 |
| Year Drilled | |
| Planar Location | |
| Source | DIGITIZED |
| Feet East | 946973 |
| Feet North | 901276 |
| Accounting Method | unspecified |
| Use Status | Primary |
| Water Use Type | Irrigation |
| Aquifer | Surficial Aquifer System |

Exhibit No: 5

Calculations Of Irrigation Requirements

APPLICATION NUMBER: 030702-16

RAINFALL STATION: Pompano Beach

CROP: Turf

IRRIGATION SYSTEM: Sprinkler

SOIL TYPE: 0.8

PARCEL ACREAGE: 2

IRR. MULTIPLIER: 1.33

LAND USE: Landscape

IRR. EFFICIENCY: 0.75

| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|---------------------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|
| MEAN RAINFALL | 2.41 | 2.34 | 2.38 | 3.65 | 5.08 | 7.93 | 6.74 | 7.07 | 9.06 | 10.46 | 2.75 | 2.49 | 62.36 |
| EVAPOTRANSPIRATION | 2.08 | 2.34 | 3.93 | 5.28 | 6.62 | 7.31 | 7.79 | 7.48 | 6.37 | 5.02 | 3.33 | 2.38 | 59.93 |
| AVG. EFFECTIVE RAIN | 1.11 | 1.10 | 1.22 | 1.92 | 2.75 | 4.18 | 3.74 | 3.83 | 4.44 | 4.65 | 1.34 | 1.16 | 31.44 |
| 8-IN-10 IRRIGATION | 0.97 | 0.96 | 1.06 | 1.67 | 2.39 | 3.64 | 3.25 | 3.33 | 3.86 | 4.05 | 1.17 | 1.01 | 27.36 |
| AVERAGE IRRIGATION | 0.97 | 1.24 | 2.71 | 3.36 | 3.87 | 3.13 | 4.05 | 3.65 | 1.93 | 0.37 | 1.99 | 1.22 | 28.49 |
| 2-IN-10 IRRIGATION | 1.11 | 1.38 | 2.87 | 3.61 | 4.23 | 3.67 | 4.54 | 4.15 | 2.51 | 0.97 | 2.16 | 1.37 | 32.57 |

ANNUAL SUPPLEMENTAL CROP REQUIREMENT:

32.57 INCHES

ANNUAL SUPPLEMENTAL CROP WATER USE:

32.57 IN 2 AC 1.33 X 0.02715 MG/AC-IN

2.35 MG

MAXIMUM MONTHLY SUPPLEMENTAL CROP REQUIREMENT:

4.54 INCHES

MAXIMUM MONTHLY SUPPLEMENTAL CROP WATER USE:

4.54 IN 2 AC 1.33 X 0.02715 MG/AC-IN =

0.33 MG

TOTAL ANNUAL DEMAND:

2.35 MG

TOTAL MAXIMUM MONTHLY DEMAND:

0.33 MG