

SFWMB

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

GENERAL AND
PROCEDURAL
INFORMATION
PERMIT INFORMATION
MANUAL
VOLUME 1

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

PERMITTING INFORMATION MANUAL

Volume I, General and Procedural Information

April 1983



Resource Control Department
South Florida Water Management District
P.O. Box V
West Palm Beach, Florida 33402

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PREFACE

The South Florida Water Management District, formerly the Central and Southern Florida Flood Control District, is actively pursuing its duties as set forth in Chapter 373, Florida Statutes. Along with this above name change, which became effective January 1, 1977, were boundary changes designed to make the South Florida Water Management District more closely follow nature's watershed boundary lines (reference Figure i). With these changes, the District has put into operation nearly all of the requirements of the Water Resources Act.

The regulatory procedures the act mandates are well underway, with the District having the responsibility to issue permits for a variety of activities including water use (public water supply, irrigation, etc.), surface water management (generally referred to as drainage), artificial recharge (primarily deep well injection), and right-of-way use of District project works. In performing its regulatory duties, certain questions have arisen as to what the actual practice of these duties include, particularly as to how they supplement, complement, overlap, etc., the duties of local, regional and federal agencies. Therefore, the District has prepared for distribution a series of Information Manuals which capsulize the answers to the most commonly asked questions. This series is comprised of the following volumes (additional volumes may be necessary from time to time).

Volume I, General and Procedural Information

This volume provides a basic overview of the District's regulatory activities, including types of permits required, permit procedures, and references other volumes for detailed information.

Volume II, District Rules, Regulations, and Legislation

This volume contains a reprint of Chapter 373, Florida Statutes (Water Resources Act of 1972, as amended), and the pertinent rules that are applicable to the District's regulatory operation, Chapter 40E, Florida Administrative Code.

Volume III A through C, Permitting Uses of Water

These volumes contain specific information and criteria for preparation and evaluation of water use permit applications as follows:

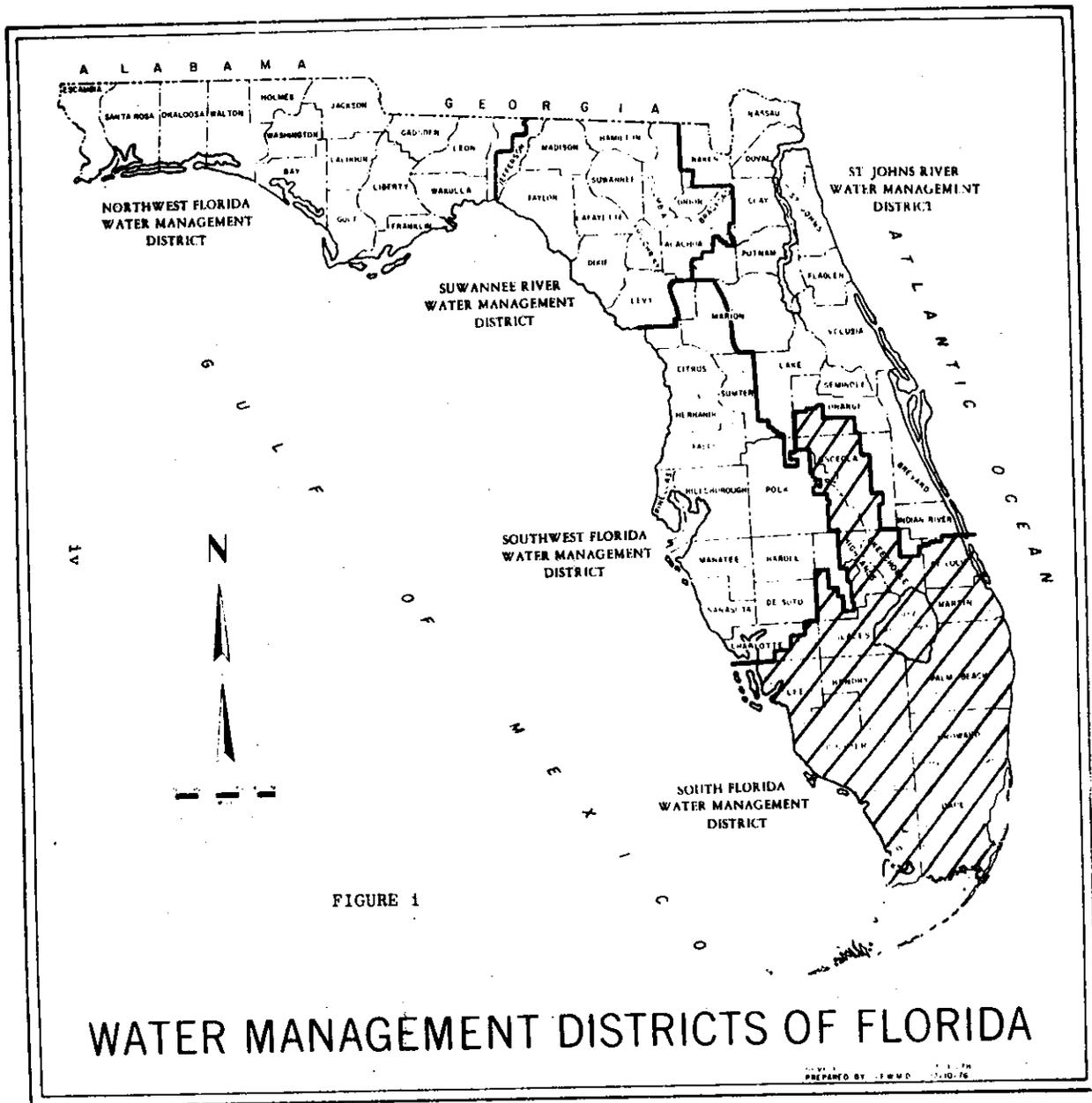
- III A - Public Water Supply, including the basis of review and thresholds for specific levels of individual permitting and general permits. (40E-2.091(1)(a))
- III B - Mining, including the basis of review and thresholds for water use and water discharge in conjunction with mining operations. (40E-2.091(1)(c))
- III C - Industrial, including the basis of review for water use and water discharge in conjunction with various industrial operations. (40E-2.091(1)(b))

Volume IV, Management and Storage of Surface Waters

In this volume, specific information and criteria are presented for preparation and evaluation of permit applications for management and storage of surface waters, including Basis of Review, SFWMD project discharge limitations, and an example design. (40E-4.091)(1)(a).

Volume V, Criteria Manual for Use of Works of the District-June 1981

This manual provides specific criteria for preparation and evaluation of applications for use of Project Works and Lands, including connection of drainage works, bridge design, permissible right-of-way uses, etc. (40E-6.091)(1)(a).



NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT
 Rt. 1, Box 3100
 Havana, FL 32333 1-904-487-1770

SUWANNEE RIVER WATER MANAGEMENT DISTRICT
 Route 3, Box 64
 Live Oak, Florida 32060 1-904-362-1001

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
 Box 1429
 Palatka, FL 32077 1-904-328-8321

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
 2379 Broad Street
 Brooksville, FL 33512 1-904-796-7211

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
 P.O. Box V
 West Palm Beach, FL 33402 1-305-686-8800
 Toll Free Number 1-800-432-2045

BIG CYPRESS BASIN
 P.O. Box 8325
 Naples, FL 33941 1-813-775-3241

VOLUME I, GENERAL & PROCEDURAL INFORMATION

Introduction and Overview

The South Florida Water Management District, operating under Chapter 373, Florida Statutes and Chapter 40E, Florida Administrative Code, is involved in regulating several types of activities. These include water use (public water supply, irrigation, etc.), surface water management (generally referred to as drainage), artificial recharge (primarily deep well injection), and right-of-way occupancy of District project works and lands.

I. Water Use

The District presently regulates all water uses except domestic use by individual wells and fire fighting use. Domestic use includes but is not limited to the use of water for personal needs or for household purposes such as drinking, bathing, eating, cooking or sanitation, home lawn and ornamental irrigation, car washing and other incidental uses.

The District does not issue permits for well construction. This function is performed by the Department of Environmental Regulation (DER). However, the District's concurrence must be given on any new application for well construction and, therefore, new well construction should be preceded either by obtaining or applying for a water use permit. The District also inspects public water system well construction for the DER. Notification postcards are sent with the DER permit and notification to inspect is a condition of the DER well construction permit.

Unless otherwise exempt, all water uses must obtain a water use permit from the South Florida Water Management District. Depending on the location and withdrawal quantity, the application may qualify for either a general or individual permit.

A. General Water Use Permit

Two types of water use general permits currently exist. The first is for multi-purpose water use and the second is specifically for water use in conjunction with oil well drilling in Lee, Collier, and Hendry Counties.

In most areas of the District except for the Stuart peninsula, all of Lee County, Lighthouse Point Peninsula, Coastal Collier County, southwestern Glades County, northwestern Hendry County, The Savannas and Jensen Beach Peninsula, and coastal Juno Beach (40E-20.302, FAC), a water use of less than or equal to 100,000 gpd on a maximum day basis may qualify for a general permit for multi-purpose water use. Application for this general permit is a simple matter and involves filling out a one-page "Notice of Intent to Use Water"(Form PA-14). No special checklists are used with the general permit unless the applicant intends to increase his water use. All new uses of water or uses which will be increased but still not exceed 100,000 gpd require an application (Notice of Intent) for a general permit for multi-purpose water use.

The second type of general permit applies to water use in conjunction with oil well drilling in Lee, Collier and Hendry Counties. Such water uses qualify for a general permit under the following circumstances:

- a. the maximum daily groundwater pumpage does not exceed .7 million gallons for any one oil drilling site.
- b. maximum total installed capacity does not exceed 1000 gallons per minute for any one oil drilling site.
- c. other necessary approvals have been received from the Department of Natural Resources, Department of Environmental Regulations, and Big Cypress Advisory Committee (if required).

The applicant should complete "Notice of Intent to Use Water in Conjunction with Oil Well Drilling in Lee, Collier and Hendry Counties" Chapter 40-E-20 (Form 17, May 1981) which is a one page description of the project. Five limiting conditions are associated with this type of general permit, (see Volume II, 40E-20.302)

B. Individual Water Use Permit

An individual permit will be required when water use exceeds 100,000 gpd on a maximum day basis. In the Stuart peninsula, all of Lee County, Lighthouse Point Peninsula, Coastal Collier County, southwestern Glades County, northwestern Hendry County, The Savannas and Jensen Beach Peninsula, and coastal Juno Beach an individual permit will be required when water use exceeds 10,000 gpd on an average day and 20,000 gpd on a maximum day basis.

Obtaining an individual water use permit involves completing application form RC-1 and the appropriate checklist. Additional details on obtaining an individual permit are contained in the various Bases of Review for Public water supply, Mining Water Use and Industrial Water Use found in Volumes III-A through III-C.

II. Surface Water Management

- A. Individual surface water management permits (generally referred to as drainage) are currently issued for all drainage activities except the following:
 1. Certain public highway projects (Rule 40E-40.302(6)(a)(b), FAC)
 2. Certain projects in Dade County which have less than forty acres total land area with positive storm drainage, or have less than 320 acres total land area and less than 160 acres of impervious area with no positive storm drainage discharge outfall (Rule 40E-40.302(2)(a)(b)).

3. Certain projects in other counties which have less than forty acres total land area (Rule 40E-40.302(3)).

Generally, several review criteria are considered in evaluating surface water management permit applications. These include the following:

1. Local subdivision protection criteria
2. Receiving water acceptance capability
3. One hundred year building floor protection
4. Maintenance of water levels
5. Potential water quality impacts
6. Environmental impacts
7. System maintainability

Detailed plans and calculations, sealed by a registered Florida Professional engineer, are required to be submitted with the permit application. When storage of surface water is proposed, stage-storage and stage-discharge calculations must also be provided.

In addition, when water management facilities such as lakes, pumps, etc. will not be accepted for operation and maintenance by a governmental agency such as a county or drainage district, evidence of a legal entity, which will be responsible for operation and maintenance of the facilities, must be submitted.

Some local agencies require the majority of the above information in their normal platting process.

More specific criteria and requirements for surface water management systems are provided in Volume IV, Management and Storage of Surface Waters.

B. General Surface Water Management Permits

The activities delineated in items 1 through 3 (pages 2 and 3) are permitted by District rule 40E-40, FAC provided such activities are conducted according to conditions specified in the appropriate rule.

If these activities meet the applicable criteria, the applicant must file a "Notice of Intent to Construct Works pursuant to General Permit", 40E-40 FAC with supporting information at least 30 days prior to commencement of construction.

C. Exemptions

Certain activities are exempt from permitting under this rule chapter (40E-4.051(1) and (2)). Requests for an exemption for projects with less than 10 acres of total land area should be filed on form PA-39, "Request for Permit Exemption Pursuant to Rule 40E-4.053, (Surface Water Management)". If these activities meet the applicable criteria, written approval of the exemption will be issued by the District.

III. Use of District Works and/or Lands

Whenever an individual, governmental agency, private corporation, etc. proposes to use District canal right-of-way, lands, etc., for any purpose, a District right-of-way permit is required. Specific information regarding permissible uses, designs, and a list of projects works can be found in Volume V, Criteria Manual for Use of Works of the District - June 1981.

IV. Deep Well Injection Activities

Consideration of proposals for the placement of any fluid substance in an underground formation, including deep well injection of treated municipal or industrial wastewater, will be based upon approval for an exploratory test hole drilled explicitly for the purpose of acquiring certain geological and hydrologic data. When assembled and interpreted in report form and accompanied by proposed well designs and other construction and monitoring factors these data will form the basis for making application for injection well facilities.

Permit Application Preparation and Processing

I. How the need for a permit is discovered.

Normally, there are four means by which activities are identified as needing a District permit. These include the following:

1. District field representatives observing construction.
2. Complaints.
3. Voluntary action by applicants.
4. Interagency reviews, such as local jurisdiction zoning, platting, Development of Regional Impact reviews and A-95 reviews.

Obviously, the latter two means are the most preferable since the least amount of inconvenience is caused for the developer, the pertinent local agency, and the District.

We strongly suggest that potential applicants meet with District staff at the earliest opportunity in the project planning process to determine if District permits are required, and to discuss the applicable criteria.

II. Preparation of permit application

Legal and procedural requirements, in terms of applicable statutes and rules, are discussed more fully in Volume II, District Rules, Regulations and Legislation. Technical criteria and requirements for project design, construction, and operation are contained in the following volumes:

Volumes III-A through III-C	Permitting of Uses of Water
Volume IV	Management and Storage of Surface Waters
Volume V	Criteria Manual for Use of Works of the District-June 1981.

These latter volumes are more specific regarding the calculations, plans, data and supporting information required to constitute a complete application. A blank application form is also included in each technical volume (see Figures 1 through 6).

Questions regarding applicable criteria and requirements should be directed to District staff as early as practicable in the project planning process in order to avoid design conflicts and unnecessary delays in application processing and subsequently in construction commencement.

Meetings with District staff to discuss preliminary project plans and design are strongly encouraged, prior to submission of a formal application.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
P.O. BOX "V"
WEST PALM BEACH, FL. 33402
TELEPHONE: (305) 686-8800 TOLL FREE: 1-800-432-2045

(FOR USE BY SFWMD PERSONNEL ONLY) DATE REC'D: _____

APPL. NO.: _____

APPLICATION TO SOUTH FLORIDA WATER MANAGEMENT DISTRICT FOR A PERMIT FOR:

- () WATER USE
() SURFACE WATER MANAGEMENT (DRAINAGE) ([] CONCEPTUAL APPROVAL)
() UTILIZATION OF DISTRICT WORKS
() MODIFICATION OF EXISTING PERMIT NUMBER: _____

OWNER'S NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____ PHONE: _____

DEVELOPER'S NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____ PHONE: _____

PROJECT ENGINEER: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____ PHONE: _____

PROJECT NAME: _____

LOCATION: _____ CITY _____ COUNTY _____ SECTION(S) _____ TOWNSHIP(S) _____ S _____ E _____ RANGE(S) _____

PURPOSE: _____ ZONING: _____
(RESIDENTIAL, AGRICUL., PUB. WTR. SUPPLY, ETC.)

PROJECT SIZE: _____ ACRES

PROJECT IS: () PROPOSED () EXISTING () TO BE MODIFIED

IF THIS APPLICATION IS FOR WATER USE, WHAT IS THE SOURCE OF WATER? _____

IF THIS APPLICATION IS FOR DRAINAGE, WHERE WILL THE WATER DISCHARGE? _____

IF THIS IS A REQUEST TO MODIFY AN EXISTING PERMIT, DESCRIBE THE REQUESTED CHANGES: _____

IF THIS APPLICATION INCLUDES USE OF DISTRICT WORKS, DESCRIBE THE USE: _____

(CULVERT, BOAT DOCK, FENCE, BEAUTIFICATION, ETC. NOTE! INCLUDE CANAL NAME)

NOTE! IN ALL CASES AN ACCURATE LOCATION MAP WITH THE PROJECT BOUNDARIES CLEARLY SHOWN MUST BE SUBMITTED. ALSO, IF THIS IS A PROPOSED OR EXPANDED PROJECT SUBMIT A CURRENT AERIAL PHOTOGRAPH SHOWING THE PROJECT BOUNDARIES.

RULES 40E-2.101, 40E-4.101, and 40E-6.101 F.A.C. SPECIFY DATA REQUIREMENTS TO CONSTITUTE A COMPLETE PERMIT APPLICATION. A LIST OF THE REFERENCED RULES IS PROVIDED ON THE BACK OF THIS FORM. ANY NECESSARY CHECKLIST MAY BE OBTAINED FROM THE DISTRICT AT THE ABOVE ADDRESS.

DATE: _____
OWNER'S SIGNATURE (IF NOT THE OWNER, CERTIFY BELOW)

I HEREBY CERTIFY THAT I AM AN AUTHORIZED AGENT OF THE OWNER:

TITLE: _____

NOTE! MANY PROJECTS ALSO REQUIRE APPROVAL BY OTHER STATE AND FEDERAL AGENCIES. SFWMD INFORMS SOME AGENCIES OF PERMIT APPLICATIONS RECEIVED BUT THE RESPONSIBILITY FOR REQUESTING APPROVALS RESTS WITH THE OWNER.

WATER USE

40E-2.101 Content of Application.

(1) Applications for permits required by this chapter shall be filed with the District. The application shall contain:

(a) Form RC-1 "Application to the South Florida Water Management District";

(b) The information required in subsection 373.229(1), Florida Statutes; and

(c) Information sufficient to show that the use meets the criteria and conditions established in rule 40E-2.301.

(2) In addition to the information specified in subsection (1), the application shall contain:

(a) for public water supply uses, the information required in Appendix I of the District's "Basis of Review for Public Water System Water Use Applications-August 1980";

(b) for industrial water uses, the information required in Appendix I of the District's "Basis of Review of Applications for Industrial Water Use within the South Florida Water Management District-October 1980";

(c) for mining water uses, the information required in Appendix I of the District's "Basis of Review of Applications for Mining Water Use (Dewatering) within the South Florida Water Management District-December 1980."

(3) The application must be signed by the user or his authorized agent.

Specific Authority 373.041, 373.113 F.S.
Law Implemented 373.103(1), 373.219, 373.223, 373.229 F.S.

History - New 9-3-81, 12-1-82.

**SURFACE WATER MANAGEMENT
(DRAINAGE)**

40E-4.101 Content of Application.

(1) Applications for permits required by this chapter shall be filed with the District. The application shall contain:

(a) Form RC-1 "Application to the South Florida Water Management District"

(b) The information required in subsection 373.413(2) Florida Statutes;

(c) Drawings, calculations, and engineering details sufficient to define the nature, scope, intent and functioning of the work proposed; and

(d) The information required in Appendix I of the document described in paragraph 40E-4.091(1)(a).

(2) The application must be signed by the owner and his authorized agent, if applicable.

Specific Authority 373.044, 373.113 F.S.
Law Implemented 373.413, 373.416, 373.426 F.S.
History—New 9-3-81, Amended 1-31-82, 12-1-82.
Formerly 16K-4.03(2), 16K-4.07(2), 16K-4.09(2)

UTILIZATION OF DISTRICT WORKS OR LANDS

40E-6.101 Content of Application.

(1) Applications for permits required by this chapter shall be filed with the District. The application shall contain the following information:

(a) Form RC-1 "Application to the South Florida Water Management District";

(b) The applicant's name and address including zip code;

(c) The owner's name and complete address if applicant or user is other than the owner;

(d) The project location relative to County, Section, Township and Range; Lot, Block and Subdivision; or a metes and bounds description;

(e) Whether the proposed use is a modification of an existing use, or is a new use;

(f) A description of the proposed use of or encroachment on works of the District;

(g) A description of the portion of the works of the District to be used;

(h) Three copies of a scaled or fully dimensioned 8 1/2" x 14" drawing reflecting the proposed use in plan and elevation views and as related to the applicable work of the District tied to a known reference point in the immediate area of the proposed use;

(i) Information sufficient to demonstrate that the proposed use meets the criteria established in the District's "Criteria Manual for Use of Works of the District-June 1981".

(2) Applications shall be signed by the applicant or his authorized agent.

Specific Authority 373.044, 373.113 F.S.
Law Implemented 373.085(1) F.S.

History—New 9-3-81, Amended 12-1-82.
Formerly 16K-5.04(1)

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
P.O. BOX "V"

WEST PALM BEACH, FL. 33402

*****NOTICE OF INTENT TO CONSTRUCT WORKS PURSUANT TO GENERAL PERMIT*****
(CHAPTER 40E-40, FLORIDA ADMINISTRATIVE CODE)

OWNER'S NAME: _____

MAILING ADDRESS: _____

(CITY) (STATE) (ZIP) (PHONE)

DESCRIPTION OF THE PROPOSED PROJECT:

LOCATION: SEC(S) _____ TWP(S) _____ RGE(S) _____

COUNTY: _____ TOTAL ACREAGE: _____ ACRES

NUMBER OF DWELLING UNITS OR SQUARE FEET OF COMMERCIAL AREA: _____

EVIDENCE VERIFYING ZONING COMPATIBILITY: (ATTACH DOCUMENT)

PROPOSED MINIMUM ROAD ELEVATION _____ NGVD

PROPOSED MINIMUM FLOOR ELEVATION: _____ NGVD

BRIEF DESCRIPTION OF THE WORKS TO BE CONSTRUCTED OR ALTERED: _____

ACREAGE OF IMPERVIOUS COVER: _____ ACRES

ACREAGE OF WATER MANAGEMENT AREA: _____ ACRES

INCLUDE PAVING, GRADING & DRAINAGE PLANS, CALCULATIONS, AND, IF
USING AN EXFILTRATION SYSTEM, PERCOLATION TESTS.

BRIEF STATEMENT OF FACTS WHICH SHOW WHY THE PROPOSED WORKS QUALIFY FOR A
GENERAL PERMIT: _____

(ADD EXTRA SHEET IF NECESSARY)

DATE CONSTRUCTION OR ALTERATION IS EXPECTED TO COMMENCE: _____

I HEREBY CERTIFY THAT ALL NECESSARY FEDERAL, STATE,
LOCAL AND SPECIAL DISTRICT AUTHORIZATIONS HAVE BEEN RECEIVED.

OWNER'S SIGNATURE: _____
(IF NOT THE OWNER, CERTIFY BELOW)

I HEREBY CERTIFY THAT I AM AN AUTHORIZED AGENT OF THE OWNER

SIGNATURE: _____ TITLE: _____

DATE: _____

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
P.O. BOX "V"
WEST PALM BEACH, FL. 33402

*****NOTICE OF INTENT TO USE WATER (CHAPTER 40-20,F.A.C.)*****

APPLICANT'S NAME: _____

PROPERTY OWNER'S NAME: _____

MAILING ADDRESS: _____

CITY _____ STATE _____ ZIP _____ PHONE () _____

PROJECT NAME: _____

PROJECT LOCATION: CITY _____ COUNTY _____

SECTION (S) _____ TOWNSHIP(S) _____ RANGE(S) _____

ADDRESS OF PROJECT: _____

CITY _____ STATE _____ ZIP _____

USE IS: () EXISTING () PROPOSED () A PERMIT TO BE MODIFIED

IF EXISTING, HOW LONG HAS IT EXISTED? _____

IF PROPOSED, HAS A SURFACE WATER MANAGEMENT PERMIT BEEN APPLIED FOR? _____

ACREAGE IS: () OWNED () LEASED NUMBER OF ACRES: _____

PURPOSE: _____

(PASTURE,GROVE,MOTEL,SWIMMING POOL SUPPLY, ETC.)

TYPE OF WATER USE: _____

(IRRIGATION, PUBLIC WATER SUPPLY, ETC.)

IF IRRIGATION, ACRES IRRIGATED? _____ ACRES

GIVE ESTIMATED AVERAGE AMOUNT OF WATER TO BE USED: _____ GPD

GIVE ESTIMATED MAXIMUM AMOUNT OF WATER TO BE USED: _____ GPD

IF A PUBLIC WATER SUPPLY, WHAT IS THE:

TREATMENT PLANT CAPACITY _____

ESTIMATED POPULATION SERVED _____

NUMBER OF UNITS SERVED _____

SOURCE DATA

() SHALLOW WELLS () FLORIDAN AQUIFER WELLS

() PUMPED

() FLOWING

() LAKE (SPECIFY NAME) _____

() CANAL/STREAM (SPECIFY NAME) _____

() OTHER (SPECIFY) _____

WELL DATA (IF APPLICABLE)

WELL NO.	DIAMETER (INCHES)	DEPTH (FT.)	CASING DEPTH	PUMP TYPE	PUMP INTAKE DEPTH	PUMP CAPACITY (GPM)

SURFACE WATER INTAKE PUMP DATA

PUMP TYPE: _____ PUMP CAPACITY: _____ GPM

NOTES.

1. INCLUDE AN ACCURATE MAP SHOWING PROPERTY BOUNDARIES, MAP SCALE, WELL LOCATION(S), AND DISTANCE, IN FEET, FROM KNOWN LANDMARKS.

2. INCLUDE A WELL DRILLER'S LOG FOR EACH NEW WELL. (FOR A PROPOSED USE THIS SHOULD BE SUBMITTED WITHIN THIRTY DAYS AFTER COMPLETION OF THE WELL). THIS LOG MUST SHOW THE CASED DEPTH.

NAME (PRINT OR TYPE) _____

APPLICANT'S SIGNATURE _____

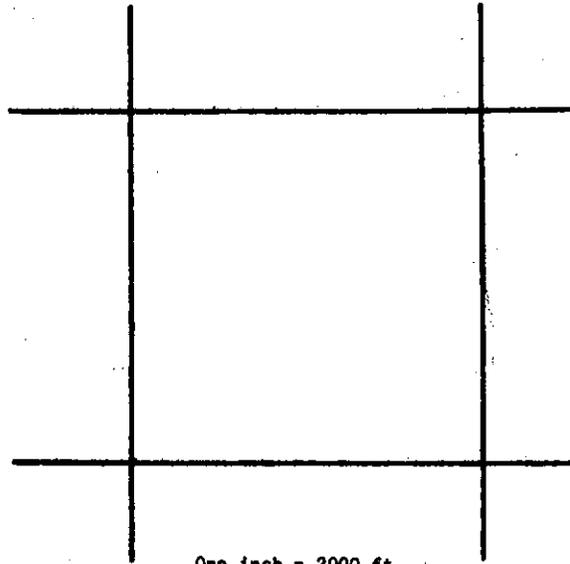
DATE _____

Applicant _____

Section Map

Locate your property as well as possible on the section below. (A section is one square mile). Indicate the Section, Township and Range of your property. Information on the Section in which you are located is available from county general highway maps, U.S. Geological topographic maps, Notice of Taxes, Dolph County Street Atlases, the Florida Department of Transportation and other sources.

Section _____ Township _____ Range _____
(Twp) (RG)



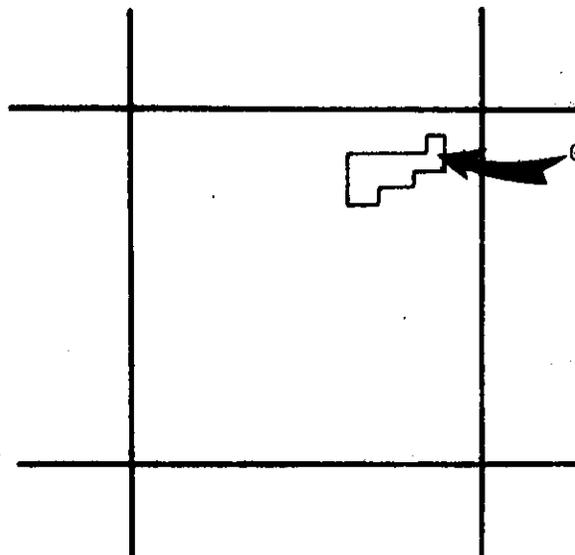
One inch = 2000 ft.

SCALE 1:24000



Example

Section 23 Township 44 Range 43
(Twp) (RG)



Green Thumb Nursery

NOTICE OF INTENT TO USE WATER IN CONJUNCTION WITH
OIL WELL DRILLING IN LEE, COLLIER AND HENDRY
COUNTIES (Chapter 40 E-20)

SUBMITTED TO: Governing Board of
South Florida Water Management District
Post Office Box "V"
West Palm Beach, Florida 33402

1. THE NAME OF THE PERMITTEE: _____
2. THE NAME OF THE PROPOSED PROJECT: _____
3. THE LOCATION OF THE PROJECT: (Please attach location sketch) _____
4. A BRIEF DESCRIPTION OF THE PROJECT: _____
5. THE NAME OF THE WATER WELL DRILLER: _____
6. A BRIEF STATEMENT OF FACTS WHICH SHOW WHY THE PROPOSED USE OR WITHDRAWAL QUALIFIES FOR A GENERAL PERMIT: _____

7. A STATEMENT THAT ALL NECESSARY FEDERAL, STATE, LOCAL AND SPECIAL DISTRICT AUTHORIZATIONS HAVE BEEN RECEIVED OR WILL BE RECEIVED PRIOR TO INITIATION OF DRILLING OR ANY ACTIVITY AT THE SITE, WHERE REQUIRED: (Please list pertinent permit numbers or attach copies of the permits)

8. THE DATE ON WHICH USE OR WITHDRAWAL IS EXPECTED TO COMMENCE: _____
9. ESTIMATED AMOUNT OF WATER TO BE WITHDRAWN FROM EACH WELL: _____
10. SURFACE DISCHARGES OF SALT WATER, IF ANY: _____
11. ENVIRONMENTAL IMPACT OF THE WATER WITHDRAWAL: _____
12. LOCATION OF ANY SURFACE WATER USE OTHER THAN THAT OF PERMITTEE WITHIN 300 FEET OF THE PROPOSED WATER WELLS: _____

I HEREBY CERTIFY THAT ALL NECESSARY FEDERAL, STATE, LOCAL AND SPECIAL DISTRICT AUTHORIZATIONS HAVE BEEN OR WILL BE RECEIVED PRIOR TO INITIATION OF DRILLING OR ANY ACTIVITY AT THE SITE.

Permittee's Name (type or print) _____

Signature _____ Date _____

This notice required by Rule 40E-20.112 (2) F.A.C.

RC-17
MAY 1981

(DO NOT WRITE IN THIS BLOCK)

APPLICATION NUMBER _____

APPLICATION TO THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT FOR:
UTILIZATION OF WORKS AND LANDS OF THE DISTRICT

INSTRUCTIONS

1. Answer all questions. **DO NOT LEAVE ANY QUESTIONS BLANK.** If the questions asked do not fully explain your operation, submit additional back-up data.
2. **SIGN AND DATE THE APPLICATION** and forward to the above address along with the required permit drawing reflecting plan and elevation on 8½" X 14" paper.

THIS APPLICATION IS FOR RIGHT OF WAY OCCUPANCY OR USE OF DISTRICT OWNED LANDS. APPLICATION FORM NUMBER RC-1 MUST BE COMPLETED WHEN REQUESTING PERMIT FOR SURFACE WATER MANAGEMENT (DRAINAGE) AND/OR WATER USE (OTHER THAN RESIDENTIAL LAWN IRRIGATION). APPLICATION FORM NUMBER RC-1 MAY BE OBTAINED AT ANY DISTRICT AREA OFFICE.

(NAME OF APPLICANT OR USER)

(P. O. BOX OR STREET ADDRESS)

(CITY)

(COUNTY)

(STATE)

(ZIP CODE)

(TELEPHONE NO.)

NOTE: IF THE OWNER IS OTHER THAN THE APPLICANT, THE NAME, ADDRESS AND TELEPHONE NUMBER OF THE OWNER MUST BE SUBMITTED ALONG WITH A COPY OF THE LEASE OR AGREEMENT BETWEEN THE OWNER AND THE APPLICANT.

COUNTY _____ SECTION _____ TOWNSHIP _____ RANGE _____

FACILITIES ARE: EXISTING _____ PROPOSED _____ TO BE MODIFIED _____

In compliance with provisions of Ch. 373, Florida Statutes, and applicable Rules of the South Florida Water Management District, application is hereby made for a Permit as identified above, and in accordance with support data and incidental information filed with this Application and made a part hereof. I hereby certify that all information contained herein or made a part hereof is true and correct to the best of my knowledge.

NOTE: Many projects may require approvals from Federal and State regulatory agencies; such as, but not limited to, The Florida Department of Environmental Regulation (DER), and the U. S. Army Corps of Engineers (COE). District Applications are coordinated with appropriate agencies, but this does not relieve you of the responsibility of making application for their approval. The DER and COE have a joint application procedure that may be initiated through either office.

Applicant's Name: (Print or Type)

Applicant's Signature Date

OTHER THAN THE APPLICANT OR OWNER:

I hereby certify that I am an authorized agent of the Applicant or owner:

Signature Date

(Please turn over)

UTILIZATION OF WORKS AND LANDS OF THE DISTRICT

1. DISTRICT WORK OR LAND: _____
(C-15, L-8, Miami Canal, etc.)

2. SUBDIVISION: _____

LOT NUMBER: _____ BLOCK NUMBER: _____

STREET ADDRESS: _____
(IF DIFFERENT FROM THAT ON REVERSE SIDE, EXPLAIN BELOW)

3. TYPE OF PROPOSED PROJECT:

- DRAINAGE CONNECTION
- BULKHEAD/SEAWALL
- BOAT DOCK
- FENCE
- BRIDGE
- UTILITY CROSSING
- BEAUTIFICATION; SPECIFY _____
(GENERALLY LIMITED TO GRASS; NO TREES)

OTHER; SPECIFY _____

NOTE: IN ALL CASES, THREE COPIES OF A SCALED OR FULLY DIMENSIONED DRAWING SHOWING LOCATION OF DISTRICT WORK OR LAND WITH PLAN AND ELEVATION OF PROPOSED ON 8 1/2" X 14" PAPER MUST BE INCLUDED.

If the parts of this Application do not fully describe your proposed project, or if your request is for a project other than standard, describe the project below:

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
P. O. BOX "V"
WEST PALM BEACH, FLORIDA 33402-4238
Phone: (305) 686-8800, Toll Free 1-800-432-2045

REQUEST FOR PERMIT EXEMPTION PURSUANT TO
RULE 40E-4.053, FLORIDA ADMINISTRATIVE CODE
(SURFACE WATER MANAGEMENT)

NOTE: A reprint of Rules 40E-4.052, 40E-4.053 and 40E-4.054 is included on the back of this form and contains specific requirements to constitute a complete submittal.

OWNER'S NAME: _____

ADDRESS: _____
(Street)

(City) _____ (State) _____ (Zip) _____

PROJECT ENGINEER: _____

ADDRESS: _____
(Street)

(City) _____ (State) _____ (Zip) _____

PROJECT NAME: _____

PROJECT LOCATION _____ COUNTY _____ SEC. _____ TWP _____ RGE _____

TOTAL PROJECT ACREAGE: _____ TOTAL IMPERVIOUS ACREAGE _____

TYPE OF PROJECT: _____ ZONING: _____
(Residential, Agricultural, Etc.)

PROPOSED FINISHED FLOOR ELEVATION: _____ (NGVD)

OPERATIONAL ENTITY: _____
(Who will operate and maintain the drainage system?)

In submitting this request for permit exemption, I hereby certify that the conditions for exemption pursuant to Rule 40E-4.053, F.A.C., have been or are proposed to be met upon construction, including but not limited to that:

1. The total land area does not equal or exceed 10 acres;
2. The area of impervious surface will not equal or exceed 2 acres;
3. The activities will not be conducted in wetlands;
4. The activities will not be conducted in existing water bodies;
5. The activities will not utilize pumps;
6. The activities will not utilize storm drainage facilities larger than a 24 inch diameter pipe, or its hydraulic equivalent;
7. The site is not included in more than 40 acres of contiguous potentially exempt lands;
8. Discharges from the site will meet State water quality standards, as set forth in Chapter 17-3;
9. The surface water management facilities are part of an approved Conservation Plan, if the facilities serve agricultural lands;
10. The proposed building floors will be above the 100 year flood elevation;
11. The activities can otherwise reasonably be expected to have acceptable or insignificant water resource impacts; and
12. The surface water management system can be effectively maintained.

OWNER'S SIGNATURE: _____ DATE: _____

NOTE: This form must be signed by the Owner

FORM NO. PA-39

40E-4.052 Request for Exemption.

(1) Requests for an exemption for projects less than 10 acres of total land area should be filed with the District. This request shall contain:

(a) Form FA-39.

(b) The paving and drainage plan of the area showing:

1. the total land area;
2. the total area of impervious surface;
3. the location of any on-site wetlands;
4. the location and details of the surface water management system including but not limited to any lakes, culverts, pipes, exfiltration trench, discharge structures, pump and related facilities.

5. The surface water management system design plans must be signed and sealed by a Florida registered Professional Engineer, if required by chapter 471, Florida Statutes.

(c) Evidence of local government approval of the project. The applicant or local government may request non-binding District comments on a project, if necessary for the applicant to obtain evidence of local government approval.

(d) Affidavit of ownership of the property which shall include:

1. the legal description;
2. a statement that the total contiguous property owned or controlled by the applicant does not exceed 10 acres.

Specific Authority 373.044, 373.113 F.S.

Law Implemented 373.406, 373.413 F.S.

History--New.

40E-4.053 Conditions for Exemption.

In order to obtain an exemption under this part, an applicant must give reasonable assurances that:

1. The total land area does not equal

or exceed 10 acres;

2. The area of impervious surface will not equal or exceed 2 acres;

3. The activities will not be conducted in wetlands;

4. The activities will not be conducted in existing water bodies;

5. The activities will not utilize pumps;

6. The activities will not utilize storm drainage facilities larger than a 24 inch diameter pipe, or its hydraulic equivalent;

7. The site is not included in more than 40 acres of contiguous potentially exempt lands;

8. Discharges from the site will meet State water quality standards, as set forth in Chapter 17-3;

9. The surface water management facilities are part of an approved Conservation Plan, if the facilities serve agricultural lands;

10. The proposed building floors will be above the 100 year flood elevation;

11. The activities can otherwise reasonably be expected to have acceptable or insignificant water resource impacts; and

12. The surface water management system can be effectively maintained.

Specific Authority 373.044, 373.113 F.S.

Law Implemented 373.406, 373.413 F.S.

History--New.

40E-4.054 Modification of Exempt Projects.

Any modification of a surface water management system in a project which has received a Notice of Exemption, must have the prior written approval of the District. A surface water management permit may be required for substantial modifications of previously exempt projects.

Specific Authority 373.044, 373.113 F.S.

Law Implemented 373.406, 373.413 F.S.

History--New.

III. Permit Application Processing

Figure 7 is a graphic representation of the SFWMD permitting process. The first step, designated as optional, is strongly encouraged by the District.

A public notice describing the application is prepared upon receipt of the application. This notice will be published in an appropriate newspaper of general distribution in the area of the applicant's project, a minimum of 14 days prior to the District Governing Board Meeting when the application will be considered.

Next, there is a coordination meeting (normally on a bi-weekly basis) to discuss permit application status. Representatives from other District departments and DER participate in the discussion. Projects of common concern are identified at this time and the applicant is notified by the concerned agency of any required input.

After the coordination meeting (normally), the application is reviewed for technical sufficiency. A lead reviewer will be assigned to perform the sufficiency review. Due to legal constraints, the sufficiency review must be accomplished within thirty (30) days of receipt of a formal application. Any information required to complete the application or necessary to conduct a comprehensive evaluation will be requested at this time. Application review will be suspended pending receipt of the requested information. (At this point, although optional, a meeting between the applicant and District staff to discuss application insufficiencies is strongly recommended.)

NOTE: IF THE REQUESTED ADDITIONAL INFORMATION IS NOT PROVIDED WITHIN 90 CALENDAR DAYS FROM THE DATE OF THE LETTER REQUEST, THE APPLICATION MAY BE RECOMMENDED FOR DENIAL.

If the application and supporting information are complete or upon receipt of requested additional information, action will be taken on the application within sixty (60) to ninety (90) days. During this time period, a staff report is prepared by the lead reviewer with input from other technical and legal staff as required.

If substantial objections by affected parties are filed in writing with the District in response to the public notices on a particular application, a public hearing may be scheduled regarding that application. The hearing may be held by the District Governing Board or may be assigned to a hearing officer for an administrative hearing (See Volume II). After such hearing, or in the case of non-hearing applications, the District Governing Board takes action on all applications. All of these procedures are conducted in accordance with Chapters 373, F.S. and 120, F.S., 40E and 28-5, F.A.C. (See Volume II).

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

PERMIT PROCESS

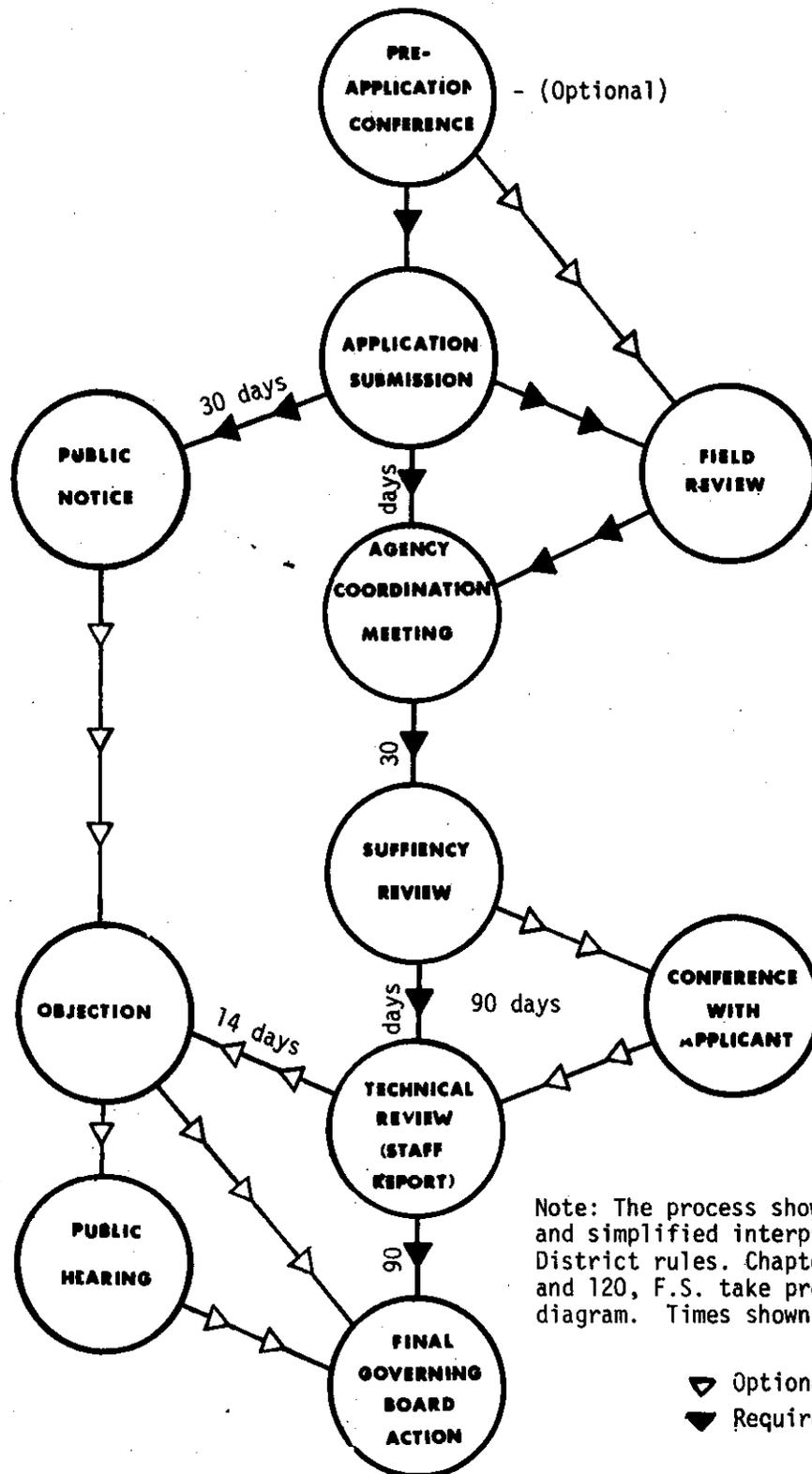


Figure 7

Since all permits must be approved by the District Governing Board, application filing dates for future Board meetings are established well in advance. Figure 8 presents a sample schedule for application filing dates which depicts the necessary actions involved during permit processing. Current schedules are available from the Resource Control Department.

IV. Enforcement Administration

Enforcement to ensure compliance with the District regulatory program may be conducted at any time in the permitting process:

- prior to permit application
- during permit processing
- after permit issuance.

Prior to permit issuance, enforcement generally involves seeking to halt construction until District staff is satisfied that established criteria will be met, the District Governing Board has given its approval, and all pre-construction permit conditions have been satisfied.

After permit issuance, enforcement generally takes the form of informal or formal measures to force compliance with permit specifications and conditions.

District staff should be contacted immediately should design changes be made for evaluation of the necessity of permit modification prior to commencement of construction.

GOVERNING BOARD FILING DATES FOR PERMIT APPLICATIONS

Maximum Technical Evaluation Period		Board Agenda Deadline	Governing Board Date
Maximum Additional Information Receipt & Review Period	Deadline for Staff Report to Administration for Processing	Staff Report Processing, Printing & Distribution ⁵	
Recommended Filing Period ¹	Receipt of Complete Application ²	Certificate of Complete Application ³	
10 days	17 days	15 days	17 days
This period is under the control of the applicant		This period is under the control of the Technical Review Staff	
		This period is under the control of Legal and Administrative Constraints.	

This chart depicts a "worst case" application receipt and evaluation period for a complete application received at the beginning of the period. It should be recognized by the applicant that applications for which evaluation has been completed may be approved at Board Meetings prior to that illustrated depending upon workload and other applicable factors.

- NOTES:
- 1 This is the period in which the applicant and staff have the most flexibility in the review process.
 - 2 A "complete" application is one with which all information and drawings necessary for comprehensive evaluation have been provided to the staff.
 - 3 During this period, additional information previously requested has been received and is certified as being sufficient to declare an application "complete".
 - 4 This is the last date a completed draft staff report will be accepted by the Permit Administration Division for processing for the indicated Governing Board.
 - 5 This period is established for typing, proofing, signing and distribution of completed staff reports.

FIGURE 8

Organization Structure and Contact Persons

I. Organizational Structure

The Resource Control Department is responsible for conducting the regulatory programs of the South Florida Water Management District. Resource Control is composed of the Department Staff, Water Use Division, Surface Water Management Division, and the Field Engineering Division.

The Water Use Division and the Surface Water Management Division are responsible for the technical evaluation of water use and surface water management permit applications respectively. In addition, the staff has the responsibility to develop evaluation criteria to be used in reviewing applications. Another major activity performed by these divisions is technical input to interagency reviews, which consist of Developments of Regional Impact (DRI's), A-95 Clearinghouse Reviews, rezoning proposals, land sales offerings, and other types of land use activities.

Field inspection of application information and permit compliance is performed by the Field Engineering Division. In addition the Division coordinates the review for drainage and water use for all agricultural and dewatering applications.

II. Contact Persons or Office.

Tabulated on the following pages is an itemized list of activities and the staff members responsible for those activities within the Department. Specific questions should be directed to those particular staff members or listed office.

Activity	Contact Person
1. <u>Water Use Permits</u>	
Public Water Supply	Director, Water Use Division
Industrial Use	"
Irrigation	"
Agricultural Use	"
Dewatering Operations	Director, Field Engineering Division
Deep Well Injection	Director, Groundwater Division
2. <u>Surface Water Management Permits</u>	
Urban Drainage	Director, Water Management Division
Drainage Districts	"
Industrial Site Drainage	"
Impoundments	"
Agricultural Drainage	Director, Field Engineering Division
3. <u>Interagency Reviews and Pre-application Requests</u>	
Developments of Regional Impact	Resource Control Department Staff
Rezoning and Land Sales	Resource Control Department Staff
Florida Department of Environmental Regulation and Corps of Engineers Dredge and Fill Coordination	Director, Water Management Division
208 and 201 Planning	"
Water Quality Reviews	"
4. <u>Permit Application Processing</u>	
Application filing, forms, etc.	Assistant to the Director, Resource Control Department
Public Notice and Hearings	"
Filing Objections	"
Records Management	"
5. <u>Right of Way Occupancy Permits</u>	
Use of District right-of-way	"
Right-of-Way Evaluation	"
Right-of-Way Violations	"

<u>Activity</u>	<u>Contact Person</u>
6. <u>Legal matters</u>	Office of Counsel
Rules, Regulations, Legislation	"
Legal Procedures (hearings, suits, etc.)	"
7. <u>Permit and Application Inspection</u>	
Permit Inspection requests	Director, Field Engineering Division
Permit Compliance	"
On-site Application Assistance	"
8. <u>Permit Reporting Requirements</u>	
Report Completion Assistance	Director, Field Engineering Division
Reporting Form Requests	"
9. <u>Enforcement</u>	Director, Field Engineering Division
10. <u>General Regulatory Information</u>	Assistant to the Director, Resource Control Department