Application No. 040928-14 Page 4 of 5

#### **GENERAL CONDITIONS**

ownership or control of a permitted system or the real property on which the permitted system is located. All transfers of ownership or transfers of a permit are subject to the requirements of Rules 40E-1.6105 and 40E-1.6107, F.A.C.. The permittee transferring the permit shall remain liable for corrective actions that may be required as a result of any violations prior to the sale, conveyance or other transfer of the system.

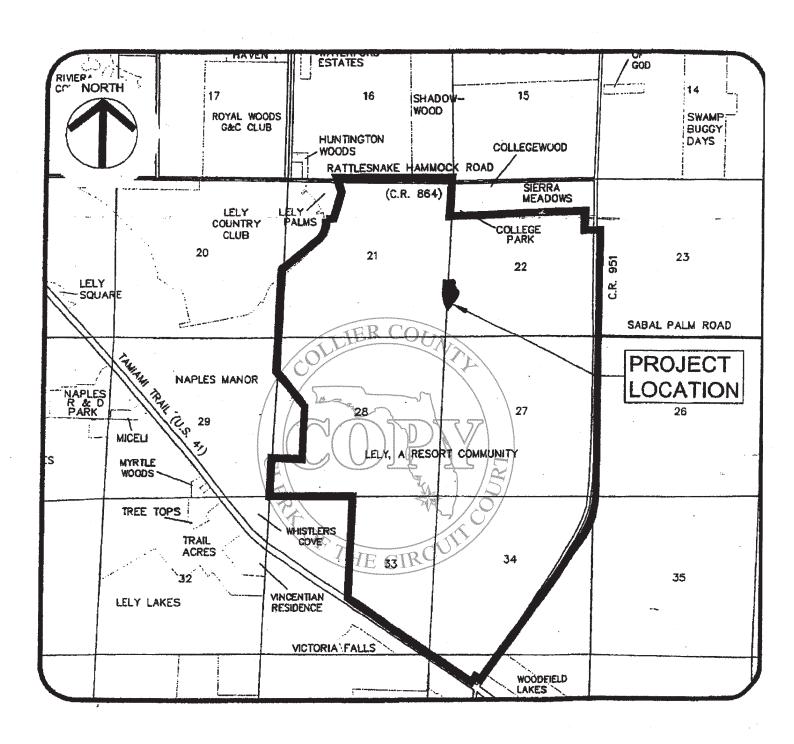
- 17. Upon reasonable notice to the permittee, District authorized staff with proper identification shall have permission to enter, inspect, sample and test the system to insure conformity with the plans and specifications approved by the permit.
- 18. If historical or archaeological artifacts are discovered at any time on the project site, the permittee shall immediately notify the appropriate District service center.
- 19. The permittee shall immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.



Application No. 040928-14 Page 5 of 5

#### **SPECIAL CONDITIONS**

- 1. The construction phase of this permit shall expire on November 22, 2009.
- Operation of the surface water management system shall be the responsibility of LELY RESORT MASTER PROPERTY OWNER'S ASSOCIATION.
- 3. Discharge Facilities: Through previously permitted facilities.
- 4. The permittee shall be responsible for the correction of any erosion, shoaling or water quality problems that result from the construction or operation of the surface water management system.
- 5. Measures shall be taken during construction to insure that sedimentation and/or turbidity violations do not occur in the receiving water.
- The District reserves the right to require that additional water quality treatment methods be incorporated into the drainage system if such measures are shown to be necessary.
- 7. Lake side slopes shall be no steeper than 4:1 (horizontal; vertical) to a depth of two feet below the control elevation. Side slopes shall be nurtured or planted from 2 feet below to 1 foot above control elevation to insure vegetative growth, unless shown on the plans.
- 8. Facilities other than those stated herein shall not be constructed without an approved modification of this permit.
- 9. A stable, permanent and accessible elevation reference shall be established on or within one hundred (100) feet of all permitted discharge structures no later than the submission of the certification report. The location of the elevation reference must be noted on or with the certification report.
- The permittee shall provide routine maintenance of all of the components of the surface water management system in order to remove all trapped sediments/debris. All materials shall be properly disposed of as required by law. Failure to properly maintain the system may result in adverse flooding conditions.
- 11. This permit is issued based on the applicant's submitted information which reasonably demonstrates that adverse water resource related impacts will not be caused by the completed permit activity. Should any adverse impacts caused by the completed surface water management system occur, the District will require the permittee to provide appropriate mitigation to the District or other impacted party. The District will require the permittee to modify the surface water management system, if necessary, to eliminate the cause of the adverse impacts.
- 12. All special conditions and exhibits previously stipulated by permit number 11-00429-S remain in effect unless otherwise revised and shall apply to this modification.
- Plan sheets 1-13 dated September 27, 2004 signed and sealed by Christopher R. Mitcheil, P.E. from Waldrop Engineering, P.A. have been included in this permit modification and will be retained in the permit file.
- 14. The permittee shall utilize the criteria contained in the Urban Stormwater Management Program (Exhibit Nos. 4.0 4.5) for post-construction activities.
- 15. 'The Permittee shall utilize the criteria contained in the Construction Pollution Prevention Plan (Exhibit Nos. 5.0-5.9) and on the applicable approved construction drawings for the duration of the projects construction activities.
- 16. Exhibits Nos. 4.0-4.5 and 5.0-5.9 incorporated by reference and shall be retained in the permit file.



# PROJECT LOCATION MAP

NO SCALE

EXHIBIT 1.0

Last Date For Agency Action: 27-NOV-2004

#### GENERAL ENVIRONMENTAL RESOURCE PERMIT STAFF REPORT

Project Name:

Lely Resort - Tract 27

Permit No.:

11-00429-8

Application No.: 040928-14

Application Type: Environmental Resource (General Permit Modification)

Location:

Collier County, S21,22/T50S/R26E

Permittee: Stock Development Lic

Operating Entity: Lely Resort Master Property Owner'S Association

Project Area: 8.21 acres

Project Land Use: Residential

Drainage Basin:

WEST COLLIER

Receiving Body:

Henderson Creek via an existing SWM system.

Class: CLASS III

Special Drainage District: NA

Conservation Easement To District No

Sovereign Submerged Lands:/ No.

PROJECT PURPOSE:

This application is a request for a General Permit Modification authorizing construction and operation of a surface water management system to serve 8.21 acres of residential development known as Lely Resort -Tract 27 with discharge into the Henderson Creek via an existing SWM system.

#### **PROJECT EVALUATION:**

#### PROJECT SITE DESCRIPTION:

The project site is located in the northeast quadrant of the Lely Resort development (Permit No. 11-00429-S), specifically encompassing Tract 27 within Basin A5. The project is located adjacent to Grand Lely Drive, between Lely Resort Boulevard and Lely Cultural Parkway. The site discharges into an existing water management lake system within the Classics Golf Course, which surrounds the site. A location map is attached as Exhibit 1.0.

The minimum finished floor elevation is 9.80 feet NGVD. The minimum road crown elelvation is 9.40 feet NGVD. The control elevation is 6.00 feet NGVD.

The project site consists of uplands conceptually authorized for future development. No welland protection or mitigation areas are located within or affected by the proposed project.

### PROPOSED PROJECT:

The proposed project consists of construction of 16 single family units within Lely Resort.

Stormwater runoff from the site is conveyed via drainage structures, pipes, and swales to the surface water management system (existing Lake #24 and proposed Lake #1). The surface water management lakes discharge through the previously permitted control structure. All water quality and attenuation requirements for the project are provided within the master surface water management system.

LAND USE:	
Construction: Project:	COPY E
	This Phase
Building Coverage Pavement	2.24 acres
Pervious	3/4/1 acres
Water Mgnt Acreage	1.89 acres
Total:	8.21

#### WATER QUANTITY:

#### Discharge Rate:

The proposed project is consistent with the land use and site grading assumptions from the design of the surface water management system. Therefore, the surface water management system for this project has not been designed to limit discharge for the design event to a specified rate.

# WATER QUALITY: 智能会结果,他们的对象是能够实现。但可以是一个是不是是能够的。

Water quality is provided by wet detention in the master surface water management system. No adverse water quality impacts are anticipated as a result of the proposed project.

An Urban Stormwater Management Program and Construction Pollution Prevention Plan specifications and guidelines are part of the required water quality. Construction and daily operation of the project shall

App.no.: 040928-14

EXHIBIT 2. I

and guidelines are part of the required water quality. Construction and daily operation of the project shall be conducted in accordance with Special Condition Nos. 14 - 16 and Exhibits Nos. 4.0-4.5 and 5.0-5.9 which are incorporated by reference and shall be retained in the permit file.

### CERTIFICATION AND MAINTENANCE OF THE WATER MANAGEMENT SYSTEM:

It is suggested that the permittee retain the services of a Professional Engineer registered in the State of Florida for periodic observation of construction of the surface water management (SWM) system. This will facilitate the completion of construction completion certification Form #0881 which is required pursuant to Section 10 of the Basis of Review for Environmental Resource Permit Applications within the South Florida Water Management District, and Rule 40E-4361(2), Florida Administrative Code (F.A.C.).

Pursuant to Chapter 40E-4 F.A.C., this permit may not be converted from the construction phase to the operation phase until certification of the SWM system is submitted to and accepted by this District. Rule 40E-4.321(7) F.A.C. states that failure to complete construction of the SWM system and obtain operation phase approval from the District within the permit duration shall require a new permit authorization unless a permit extension is granted.

For SWM systems permitted with an operating entity who is different from the permittee, it should be noted that until the permit is transferred to the operating entity pursuant to Rule 40E-1.6107, F.A.C., the permittee is liable for compliance with the terms of this permit.

The permittee is advised that the efficiency of a SWM system will normally decrease over time unless the system is periodically maintained. A significant reduction in flow capacity can usually be attributed to partial blockages of the conveyance system. Once flow capacity is compromised, flooding of the project may result. Maintenance of the SWM system is required to protect the public health, safety and the natural resources of the state. Therefore, the permittee must have periodic inspections of the SWM system performed to ensure performance for flood protection and water quality purposes. If deficiencies are found, it is the responsibility of the permittee to correct these deficiencies in a timely manner.

#### **RELATED CONCERNS:**

#### Water Use Permit Status:

The applicant has indicated that dewatering is not required for construction of this project.

This permit does not release the permittee from obtaining all necessary Water Use authorization(s) prior to the commencement of activities which will require such authorization, including construction dewatering and irrigation, unless the work qualifies for a No-Notice Short-Term Dewatering permit pursuant to Chapter 40E-20.302(3) or is exempt pursuant to Section 40E-2.051, FAC.

#### Historical/Archeological-Resources:

No information has been received that indicates the presence of archaeological or historical resources or that the proposed activities could cause adverse impacts to archaeological or historical resources.

#### **DCA/CZM Consistency Review:**

The District has not received a finding of inconsistency from the Florida Department of Environmental Protection or other commenting agencies regarding the provisions of the federal Coastal Zone Management Plan.

t;
l

There has been no enforcement activity associated with this application.

STAFF REVIEW:

**DIVISION APPROVAL:** 

NATURAL RESOURCE MANAGEMENT:

Edward Cronyn

SURFACE WATER MANAGEMENT:

William Foley P F

DATE: ///

EXHIBIT 2.3

App.no.: 040928-14

Page 4 of 4

### STAFF REPORT DISTRIBUTION LIST

**LELY RESORT - TRACT 27** 

Application No: 040928-14

Permit No:

11-00429-\$

# **INTERNAL DISTRIBUTION**

- X Barbara Conmy 4250
- X Pierre Fortunat 7420
- X Edward Cronyn 4250
- X William Foley, P.E. 7420\_
- X C. Tears 7440
- X ERC Engineering 7420
- X ERC Environmental 7420
- X Fort Myers Backup File 7420
- X M. Soto-4240
- X Permit File

### **EXTERNAL DISTRIBUTION**

- X Permittee Stock Development Llc
- X Agent Waldrop Engineering Pa

### **GOVERNMENT AGENCIES**

- X Collier County Agricultural Agent
- X Collier County Engineer Engineering Review Services
- X Div of Recreation and Park District 8 FDEP
- X FDER
- X Florida Fish & Wildlife Conservation Commission Imperiled Species Mgmt Section

# OTHER INTERESTED PARTIES

- X Audubon of Florida Charles Lee
- X Florida Wildlife Federation Nancy Anne Payton
- X Leonore Reich
- X S.W.F.R.P.C. Marisa Morr
- X Water Management Institute Michael N. Vanatta

EXHIBIT 2.4

#### STAFF REPORT DISTRIBUTION LIST

#### **ADDRESSES**

Waldrop Engineering Pa 10641 Airport Rd North Number 32 Naples FL 34109

Collier County - Agricultural Agent 3301 Tamiami Trail East Po Box 413044 Naples FL 34101-3044

Stock Development Lic 4501 Tamiami Trail North Ste 300 Naples FL 34103

Collier County Engineer Engineering Review Services 3301 Tamiami Trail Naples FL 34112

Div of Recreation and Park - District 8 - FDEP

1843 South Tamiami Trall Osprey FL 34229

FDEP

2295 Victoria Avenue Fort Myers FL 33901

Florida Fish & Wildlife Conservation Commission -

Imperiled Species Mgmt Section 620 South Meridian Street Tallahassee FL 32399-6000

Audubon of Florida - Charles Lee 1101 Audubon Way

Maitland FL 32751

Leonore Reich 713 Reef Point Circle Naples FL 33963

Florida Wildlife Federation - Nancy Anne Payton 2590 Golden Gate Parkway Suite 109

Naples FL34105

S.W.F.R.P.C. Marisa Morr 4980 Bayline Drive Nort Fort Myers FL 33917

Water Management Institute - Michael N. Vanatta Po Box 6446 Vero Beach FL 32961

South Florida Water Management District Existing / Proposed Environmental Features Information Page 1 of 1	ONSITE	Post - Development	Habitati Hab	R COUN
South erp_existing_site_details.rdf Run Report on: 18-NOV-04 02:48 PM Application Number: 040928-14	CSTR MOD LELY RESORT TRACT 27	Pre - Development	Site ld Acreage Quelity Disking Histritat	CIRC

EXHIBIT 3.0

April 21, 2004

# URBAN STORMWATER MANAGEMENT PROGRAM

### 1.0 Introduction

This document provides details of the Urban Stormwater Management Program for the (Project Name) in (location). This Plan discusses non-structural controls, intended to improve the quality of stormwater runoff by reducing the generation and accumulation of potential stormwater runoff contaminants at or near the respective sources for each constituent, along with significant structural components of the primary stormwater treatment system. Although many of the methodologies and procedures outlined in this document are general Best Management Practices (BMP's) which can be useful in attenuating pollutants in many types of urbanized settings, the implementation of these practices has been optimized, to the maximum extent possible, to reflect the unique character of the (Project name) and the surrounding hydrologic features.

Pollution prevention guidelines are provided for the areas of (1) nutrient and pesticide management; (2) street sweeping; (3) solid waste management; (4) operation and maintenance of the stormwater management and treatment system; (5) routine water quality testing; and (6) construction activities. A discussion of each of these activities is given in the following sections.

# 2.0 Nutrient and Pesticide Management

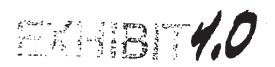
Nutrient and pesticide management consists of a series of practices designed to manage the use of fertilizers and pesticides so as to minimize loss of these compounds into stormwater runoff and the resulting water quality impacts on adjacent waterbodies. Implementation of a management plan will also maximize the effectiveness of the nutrients and pesticides that are applied.

Each homeowner must commit themselves to the practice of responsible and careful landscape design and maintenance of each lot to prevent contamination of surface waters. The guidelines included in this section are intended to help homeowners make educated environmental choices regarding the maintenance of individual yards within the community. These maintenance and management guidelines are meant to promote an attractive neighborhood that preserves the health of adjacent waterways and environmental features.

#### 2.1 General Requirements

A landscape plan must be developed for each residence. The plan must be comprehensive in nature and follow the landscape design guidelines established by the Homeowners Association and must promote revegetation of each lot as quickly as possible.

Commercial applicators of chemical lawn products must register with the Homeowners Association annually and provide a copy of their current occupational license, proof of business liability insurance, and proof of compliance with applicable education and licensing requirements. Individual employees working under the direction of a licensed commercial applicator are exempt from the educational requirements.



Only registered commercial applicators and individual lot owners are permitted to apply chemicals within the property on a private lot. All chemical products must be used in accordance with the manufacturer's recommendations. The application of any chemical product within five (5) feet of any surface water including but not limited to ponds, lakes, drainage ditches or canals, is prohibited. The use of any chemical product in a manner that will allow airborne or waterborne entry of such products into surface water is prohibited. This rule shall not apply to the use of chemical agents, by certified lake management specialists, for the control of algae and vegetation within the stormwater takes or ponds.

#### 2.2 <u>Nutrient Management Program</u>

Management and application of nutrients and fertilizers in the (Project Name) will adhere to the following guidelines:

A. All fertilizers shall be stored in a dry storage area protected from rainfall and ponding.

B. No fertilizer containing in excess of 2% phosphate/phosphorus (P<sub>2</sub>O<sub>5</sub>) per guaranteed analysis label (as defined by Chapter 576, Florida Statutes) shall be applied to turf grass unless justified by a soil test.

C. Fertilizer containing in excess of 2% phosphate/phosphorus (P<sub>2</sub>O<sub>5</sub>) per guaranteed analysis label shall not be applied within 5 feet of the edge of water or within 5 feet of

a drainage facility

D. All fertilizer shall be applied such that spreading of fertilizer on all impervious

surfaces is minimized.

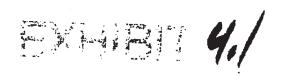
E. Liquid fertilizers containing in excess of 2% phosphate/phosphorus (P<sub>2</sub>O<sub>5</sub>) per guaranteed analysis label shall not be applied thorough an irrigation system within 10 feet of the edge of water or within 10 feet of a drainage facility.

F. Liquid fertilizers containing in excess of 2% phosphate/phosphorus (P<sub>2</sub>O<sub>5</sub>) per guaranteed analysis label shall not be applied through high or medium mist application or directed spray application within 10 feet of the edge of water or within 10 feet of a drainage facility.

### 2.3 Pest Management Program

Proper maintenance of plants and tuff areas will minimize the ability of pests to successfully attack landscaping. Several general guidelines follow:

- A. Apply fertilizer and water only when needed and in moderate amounts. Excessive amounts of either can cause rapid growth that is attractive to insects and disease.
- B. Mow St. Augustine grass to a height of 3-4 inches. If cut shorter, the plants may become stressed and more vulnerable to pest infestation. Each mowing should remove no more than one-third of the leaf blade, and those cuttings should remain on the lawn to decompose.
- C. It is recommended that pesticides, fungicides, and herbicides be used only in response to a specific problem and in the manner and amount recommended by the manufacturer to address the specific problem. Broad application of pesticides, fungicides and herbicides as a preventative measure is strongly discouraged.



The use of pesticides, fungicides, or herbicides is limited to products that meet the following criteria:

A. Must be consistent with the USDA-NRCS Soil Rating for Selecting Pesticides

Must have the minimum potential for leaching into the selecting Pesticides

Must have the minimum potential for leaching into groundwater or loss from runoff

C. Products must be EPA-approved
D. The half-life of products used about

The half-life of products used shall not exceed seventy (70) days

### 3.0 Street Sweeping

This practice involves sweeping and vacuuming the primary streets to remove dry weather accumulation of pollutants, especially particulate matter, before wash-off of these pollutants can occur during a storm event. This practice reduces the potential for pollution impacts on receiving waterbodies by removing particulate matter and associated chemical constituents. Although street cleaning operations are frequently conducted primarily for aesthetic purposes, the primary objective of the street sweeping program for the (Project Name) is to improve the quality of stormwater runoff generated from impervious traffic areas. Street sweeping activities can be particularly effective during periods of high leaf fall by removing solid leaf material and the associated nutrient loadings from roadside areas where they could easily become transported within stormwater flow.

Street sweeping operations will be performed in the (Project Name) at a minimum frequency of one event every other month. A licensed vendor using a vacuum-type sweeping device will perform all street sweeping activities. Sweeping activities during each event will include all primary street surfaces. Disposal of the collected solid residual will be the responsibility of the street sweeping vendor.

# 4.0 Solid Waste Management

In general, solid waste management involves issues related to the management and handling of urban refuse, litter and leaves that will minimize the impact of these constituents as water pollutants.

Maintenance of adequate sanitary facilities for temporarily storing refuse on private premises prior to collection is considered the responsibility of the individual homeowner. Local requirements for refuse collection will be brought to the attention of every homeowner at closing for the sale of the property. Information will be distributed as necessary stating specifications for containers, separation of waste by type, where to place containers prior to collection, and established collection schedules.

Fallen tree leaves and other vegetation, along with grass clippings, may become direct water pollutants when they are allowed to accumulate in swales and street gutters. All homeowners will receive periodic educational materials that address proper disposal of leaves and other vegetation to minimize water quality impacts.



#### 5.0 Stormwater Management and Treatment System

The stormwater management system for the (Project Name) is designed to maximize the attenuation of stormwater generated pollutants prior to discharge to the off-site wetland systems. Operational details and maintenance requirements of the various system components are given in the following sections.

#### 5.1 Wet Detention Lakes and Lake Interconnect Pipes

The basic element of the stormwater management system consists of a series of interconnected wet detention ponds that provide stormwater treatment through a variety of physical, biological, and chemical processes. A wet detention pond-acts similar to a natural lake by temporarily detaining stormwater runoff, allowing opportunities for treatment processes to occur, prior to slow controlled discharge of the treated water through the outfall structure. Pollutant removal processes in wet detention systems occur during the quiescent period between storm events. Significant removal processes include gravity settling of particulate matter; biological uptake of nutrients and other ions by aquatic plants, algae and microorganisms; along with natural chemical flocculation and complexation processes.

Maintenance of the wet detention ponds will consist of an annual inspection. During each annual inspection, the following items will be reviewed and corrected as necessary:

inspect the outfall structure and orifices to ensure free-flowing conditions and overall A. engineering stability of the outfall system.

Review the banks of the lakes and canals to ensure proper side slope stabilization B. and inspect for signs of excessive seepage that may indicate areas of excessive groundwater flow and possible subsurface channeling.

C. Physically evaluate each of the lakes and canals for evidence of excessive sediment accumulation or erosion.

D. Inspect the planted aquatic vegetation in the littoral zone to ensure that the desired vegetation species, percent coverage, and density are maintained.

At the completion of the inspections, a written inspection report will be prepared, listing any deficiencies that need to be addressed or corrected by the Homeowners Association.

#### 5.2 Stormwater Inlets, Pipes and Culverts

The grates should be unobstructed and the bottom, inside the inlet, should be clean. Check for any accumulation of sediment, trash such as garbage bags, or debris in the culverts connecting these inlets. Flushing out with a high-pressure hose may clean some sediment. Any noted blockage (due to a possible obstruction, or broken pipe, etc.) should prompt further investigation. Crushed or corroded culverts should be replaced with new ones of the same size.



# 5.3 Swales and Grassed Water Storage Areas

These provide for conveyance and/or above-ground (or surface) storage of stormwater. With age, these areas usually fill in with vegetation and sediment. Swales may need to be regraded and/or revegetated. It is a good idea to compare the existing slope and dimensions of the swale with the permitted design plans prior to the removal of excess sediment or regrading. Areas that show erosion should be stabilized with appropriate material such as sod, planting, rock, sand bags, or other synthetic geotextile material.

Regular moving of grass swales is essential. These areas also improve water quality by catching sediment and assimilating nutrients, and recharge the underground water table. Remove any undesirable exotic vegetation. Culverts underneath driveways should be checked for blockage, and, if necessary, flushed with a high-pressure hose. After a storm, swales may remain wet for an extended period of time. This is normal and the water will recede gradually.

#### 5.4 Ditches or Canals

Fill material, yard waste, clippings and vegetation, sediment, trash, appliances, garbage bags, shopping carts, tires, cars, etc. should be completely removed. Also check to make sure there are no dead trees or any type of obstructions which could block the drainage flow way.

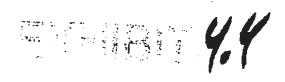
Maintenance cleaning/excavation must be limited to the same depth, width and side slope as approved in the current permit. Making a ditch deeper or wider may trigger a need for a permit modification. Provisions must also be made to prevent any downstream silting or turbidity (Contact the SFWMD Resource Compliance staff if you are unsure or need clarification.) Be sure to dispose of all removed material property so it won't affect any other water storage or conveyance system, environmental area, or another owner's property.

# 5.5 Outfail Structure (also called the Discharged Control Structure or Weir)

The outfall structure should be routinely inspected to determine if any obstructions are present or repairs are needed. Trash or vegetation impeding water flow through the structure should be removed. The structure should have a 'baffle' or trash collector to prevent flow blockage and also hold back any floating oils from moving downstream. Elevations and dimensions should be verified annually with all current permit information. Periodic inspections should then be regularly conducted to make sure these structures maintain the proper water levels and the ability to discharge.

# 5.6 Earthen Embankments (Dikes and Berms)

Check for proper elevations, width and stabilization. Worn down berms - especially if used by all-terrain vehicles or equestrian traffic – and rainfall – created washouts should be immediately repaired, compacted and re-vegetated.



# 6.0 Water Quality Testing

To ensure proper operation of the overall treatment system, monitoring will be performed at one outfall (SW-1) from the (Project Name) if there is a flow over the weirs. According to the proposed Water Quality Monitoring Plan, monitoring may occur 3 times a year, once during the dry season (February/March) and twice during the wet season (August/September). A manual grab sample will be collected at the SW-1 outfall location and analyzed for various constituents and parameters as described in the Surface Water Quality Monitoring Plan. Trained and certified personnel will perform sample collection and laboratory analysis. The results of the laboratory analyses will be submitted to South Florida Water Management District as part of an annual water quality monitoring report by December 31 of each year.

# 7.0 Construction Activities

A Stormwater Pollution Prevention Plan (SWPPP) has been prepared for construction activities to minimize activities contamination that may be caused by erosion and sedimentation during the construction process. The plan includes provisions related to soil stabilization, structural erosion controls, waste collection disposal, offsite vehicle tracking, spill prevention and maintenance and inspection procedures. A copy of the SWPPP is attached hereto and made a part of hereof.

# CONSTRUCTION POLLUTION PREVENTION PLAN for

Project Name and	SITE DESCRIPTION Owner Name and	
Location: (Latitude, Longitude, or Address)	Address:	
Tally and the same as a sa		
Description: (Purpose and Types of Soil Disturbing Activities)		
5.70	· · · · · · · · · · · · · · · · · · ·	THE ANNUAL SECTION OF THE SECTION OF
foundations; construction of curb and gutter, mulching.	and grubbing, installing a stabilized construction excavation for the storm water management lake, so road, and parking areas; and preparation for final	entrance, perimeter berming and storm sewer, utilities, and building if planting, sodding, seeding and
Runoff Coefficient:		
Site Area:		
Sequence of Major Activities:	TER COLVE	
Installation of stabilized construction entrance Partial clearing and grubbing. Install perimeter berm(s) or silt fences with sti barrier(s) adjacent to wetland areas. Continue clearing and grading. Construction storm water management lakes Stockpile excavated soil. Stabilize denuded areas and stockpiles within last construction activity in that area install utilities, storm sewer, curb and gutter.	9. Complete final paving. Complete landscape grading. Complete landscape grading. When all construction active stabilized, remove tempora	de and base course construction.  Ing and install permanent seeding lity is complete and the site is lity earth berms, straw bale lity earth berms, straw bale lity areas disturbed by
Vaters:	17/07	
	CONTROLS	
	LILTER WITTE CONTROL	
En	sion and Sediment Controls	

Temporary Stabilization: Top soil stock piles and disturbed portions of the site where construction activity temporarily cease for at least 21 days will be stabilized with temporary seed and mulch no later than 14 days from the last construction activity in that area. The seed shall be Bahia, millet, rye, or other fast-growing grasses. Prior to seeding, fertilizer or agricultural limestone shall be applied to each area to be temporarily stabilized. After seeding, each area shall be mulched with the mulch disked into place. Areas of the site which will be paved will be temporarily stabilized by applying limerock subgrade until bituminous pavement can be applied.

Permanent Stabilization: Disturbed portions of the site, where construction activities permanently cease, shall be stabilized with sod, seed and mulch, landscaping, and/or other equivalent stabilization measures (e.g., rip-rap, geotextiles) no later than 14 days agricultural limestone shall be applied to each area to be temporarily stabilized. After seeding, each area shall be mulched with the mulch disked into place.



### CONTROLS (Continued)

#### Structural Practices

Silt Fence / Straw Bale Barrier - will be constructed along those areas of the project that border adjacent wetlands. At a minimum, the silt fence and/or straw bale barrier will be placed along all wetland buffers and all Corps of Engineers jurisdictional wetland boundaries

Straw Bale Drop Inlet Sediment Filter - will be placed around all constructed storm drain inlets immediately upon completion of construction and shall remain in-place until the contributing drainage area is stabilized. Alternatively, grate inlets can be covered with filter fabric material until stabilization.

Storm Water Management

The project will utilize a system of takes to provide the required water quality treatment and attenuation. Discharges from the water management system will be regulated by a series of water control structures. These control structures will be used to maintain water levels in the detention facilities that will maintain or restore the hydroperiod in the wetlands and flowways. The water control structures will also be used to restrict the discharges from the project as described above. Dry pre-treatment will be provided for the golf course maintenance facilities and commercial parking lot runoff prior to discharge into the lake system.

Spreader swales will be used at appropriate locations to disperse flow and dissipate energy of runoff into watlands. Spreader swales will also be used at appropriate locations to disperse flows discharged from the water management system into receiving flowways. Spreader swales will be heavily planted with native vegetation to help buffer the transition from the manmade lakes to the natural

DISCHARGE RATES

#### OTHER CONTROLS

#### Waste disposal:

#### Waste Materials:

All waste materials will be collected and stored in a trash dumpster which will meet all local and State solid waste management regulations. All trash and construction debris from the site will be deposited in this dumpster. The dumpster will be emptied as required due to use and/or State and local regulations, with the trash disposed of at the accrepiate landfill operation. No construction waste materials will be buried ensite. All personnel will be instructed regarding the correct procedure for waste disposal. Notices stating these practices will be posted in the construction office trailer-

Vehicle

All hazardous waste materials will be disposed of in the manner specified by local or State regulation or by the manufacturer. Site personnel will be instructed in these practices.

#### Sanitary Waste:

All sanitary waste will be collected from the portable units by a local, licensed. City of Fort Myers sanitary waste management contractor, as required by local regulation.

#### Offsite

#### Tracking:

A stabilized construction entrance has been provided to help reduce vehicle tracking of sediments. As they are completed, paved streets will be swept as needed to remove any excess muck, dirt, or rock tracked from the site. Dump trucks hauling material from the construction site will be covered with a tarpaulin.

## TIMING OF CONTROLS/MEASURES

Installation of hay ball / slit fence barriers (around wetlands) and stabilized construction entrance will be constructed prior to extensive clearing or grading of any other portions of the site. Areas where construction activity temporarily ceases for more than 21 days will be stabilized with a temporary seed and mulch within 14 days of the last disturbance. Once construction activity ceases permanently in an area, that area will be stabilized with permanent sod, seed and mulch, landscaping, and/or other equivalent stabilization measures (e.g., rip-rap, geotextiles). After the entire site is stabilized, the sitt fence / straw bale barriers can be removed.

# CERTIFICATION OF COMPLIANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS

The storm water poliution prevention plan reflects the United States Environmental Protection Agency and the South Florida Water Management District (SFWWD) requirements for storm water management and erosion and sediment control, as established in the Chapter 40E-4 FAC and Chapter 373 FS.

# MAINTENANCE/INSPECTION PROCEDURES

# Erosion and Sediment Control Inspection and Maintenance Practices

These are the inspection and maintenance practices that will be used to maintain erosion and sediment controls.

- All control measures will be inspected at least once each week and following any storm event of 0.5 inches or greater.
- All measures will be maintained in good working order; if a repair is necessary, it shall be corrected as soon as possible, but in no case later than 7 days after the inspection.
- Built up sediment will be removed from sitt fence when it has reached one-half the height of the fence.
- Silt fence will be inspected for depth of sediment, tears, to see if the fabric is securely attached to the fence posts, and to see that the fence posts are firmly in the ground.
- Temporary seeding and permanent sodding and planting will be inspected for bare spots, washouts, and healthy growth.
- A maintenance inspection report will be made after each inspection. A copy of the report form to be completed by the inspector
- The Owner will appoint one individual who will be responsible for inspections, maintenance and repair activities, and for completing the inspection and maintenance reports.
- Personnel selected for inspection and maintenance responsibilities will receive training from the site superintendent. They will be trained in all the inspection and maintenance practices necessary for keeping the erosion and sediment controls used onsite in good working order.

# Non-Storm Water Discharge

It is expected that the following non-storm water discharges will occur from the site during the construction period:

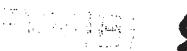
- Water from water line flushings.
- Pavement wash waters (when no spills or leaks of toxic or hazardous materials have occurred).
- Uncontaminated groundwater (from dewatering excavation).
- All non-storm water discharges will be directed to the storm water management facilities prior to discharge

# INVENTORY FOR POLLUTION PREVENTION PLAN

The materials or substances listed below are expected to be present onsite during construction:

- Concrete
- Detergents .
- Paints (enamel and latex)
- Metal Studs
- **Asphalt**
- Roofing Shingles

- Fertilizers
- Petroleum Based Products
- Cleaning Solvents
- Wood
- Masonry Block
- Clay or concrete bricks



O Poli		ATT A. I'MAN AND A. I
20H	$P \mapsto V \mapsto V$	/ENTION

#### Material Management Practices

The following are the materials management practices that will be used to reduce the risk of spills or other accidental exposure of materials and substances to storm water runoff.

#### Good Housekeeping:

The following good housekeeping practices will be followed onsite during the construction project:

- An effort will be made to store only enough product required to do the job.
- All materials stored onsite will be stored in a neat, orderly manner in their appropriate containers, and if possible, under a roof or other enclosure.
- Products will be kept in their original containers with the original manufacturer's label.
- Substances will not be mixed with one another unless recommended by the manufacturer.
- Whenever possible, all of a product will be used up before disposing of the container.
- Manufacturers' recommendations for proper use and disposal will be followed.
- The site superintendent will inspect to ensure proper use and disposal of materials onsite.

#### Hazardous Products:

These practices are used to reduce the risks associated with hazardous materials:

- Products will be kept in original containers unless they are not resealable.
- Original labels and material safety data will be retained; they contain important product information.
- If surplus product must be disposed of manufacturers' or local and State recommended methods for proper disposal will be followed.

#### Product Specific Practices

The following produce specific practices will be followed onsite:

#### Petroleum Products:

All onsite vehicles will be monitored for leaks and receive regular preventive maintenance to reduce the chance of leakage.

Petroleum products will be stored in tightly sealed containers which will be clearly labeled. Any asphalt substances used onsite will be applied in accordance with the manufacturer's recommendations and standard construction practices.

#### Fertilizers:

Fertilizers will be applied only in the minimum amounts recommended by the manufacturer. Once applied, fertilizer will be worked into the soil to limit exposure to storm water. Storage will be in a covered shed. The contents of any partially used bags of fertilizer will be transferred to a sealable plastic bin to avoid spills.

#### Paints:

All containers will be tightly sealed and stored when not required for use. Excess paint will not be discharged to the storm sewer system but will be properly disposed of according to manufacturers' instructions and/or state and local regulations.

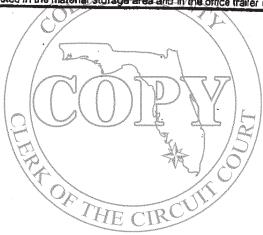


### SPILL PREVENTION (Continued):

#### Spill Centrol Practices

In addition to the good housekeeping and material management practices discussed in the previous sections of this plan, the following practices will be followed for spill prevention and cleanup.

- Manufacturers' recommended methods for spill cleanup will be clearly posted and site personnel will be made aware of the
  procedures and the location of the information and cleanup supplies.
- Materials and equipment necessary for spill cleanup will be kept in the material storage area onsite. Equipment and
  materials will include—but not be limited to--rags, gloves, goggles, kitty litter, sand, and plastic and metal trash containers
  specifically for this purpose.
- All spills will be deaned up as soon as possible after discovery.
- The spill area will be kept well ventilated and personnel will wear appropriate protective clothing to prevent injury from contact with a hazardous substance.
- Spills of toxic or hazardous material will be reported to the appropriate state or local government agency, ragardless of the size.
- The spill prevention plan will be adjusted to include measures to prevent this type of spill from reoccurring and how to clean
  up the spill if there is another one. A description of the spill, what caused it, and the cleanup measures will also be included.
- The Contractor's site superintendent will be responsible for the day-to-day site operations and will be the spill prevention and cleanup coordinator. He will designate at least two other site personnel who will receive spill prevention and cleanup training. These individuals will each become responsible for a particular phase of prevention and cleanup. The names of responsible spill personnel will be posted in the material storage area and in the office trailer onsite.





information submitted is	ersons who manage the system, ersons who manage the system, of the best of my knowledge and also information, including the pos	achments were prepared unde properly gathered and evaluate or those persons directly respo belief, true, accurate, and com ssibility of fine and imprisonmen	onsible for gathering th	natted. Based on m a information, the
Signed:				
Print Name:				
Title:				
Pale:	e a per e			÷
78(8:				•
	CONTRACT	OR'S CERTIFICATION		100 C 100 C 100 C
ystem (NPDES) permit the lentified as part of this cert Signature		ischendes associated Mittl Wo	ustrial activity from the	le construction si
	(0)	127		
te:	1 / Same	The summer	-	
		PTY		-
e:		* 15	· ·	n
E	OF THE	CIRCUIT		
-				

Carlos Company



# CONSTRUCTION POLLUTION PREVENTION PLAN for

	₹:		DATE:	· · · · · · · · · · · · · · · · · · ·	
INSPECTOR	R'S QUALIFICATIO	NS:			
	•			<del></del>	
Days since la	st rainfall:		Amount of last rai	nfall	
	AND A PROPERTY OF A		TION MEASURES		
Area	Date Since Last Disturbed	Date of Next Disturbance	Stabilized? (yes / no)	Stabilized With	Conditio
				77107	
		TERC	Othis		
		) <u>/</u>			
	/ //				
•			market Squarestand Tommord		
		MANIN			
				C. C.	
			1 A		
			7/0/	·	
	·	JA Town	-013		
		YTEO			
					,
lized require	d:				

# CONSTRUCTION POLLUTION PREVENTION PLAN

	SILT FENCE /	STRAW BALE BARRIER	
From	То	Is Silt Fence / Straw Bale Barrier in place?	is there evidence of washout or over-topping
***************************************			
	শাস <i>ব বিষ</i> ্ট্রেশক	35 A	
	•		
	·		
- <u> </u>	TERO	7072	
	- COL		
	was a second		
	15/0/2	A parent	
	A Section 1	* /5/	
	100		
	THEC	RC	
	The state of the s		

3/18/2006- 3/971 Ver 01 - JEVANS 54443 03914-002-000- ECCR- 7508

To be performed by:



# CONSTRUCTION POLLUTION PREVENTION PLAN for

m stabilized?	Is there evidence of washout or over-topping
78/ 1	
6/	
/	

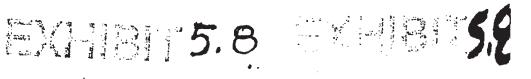
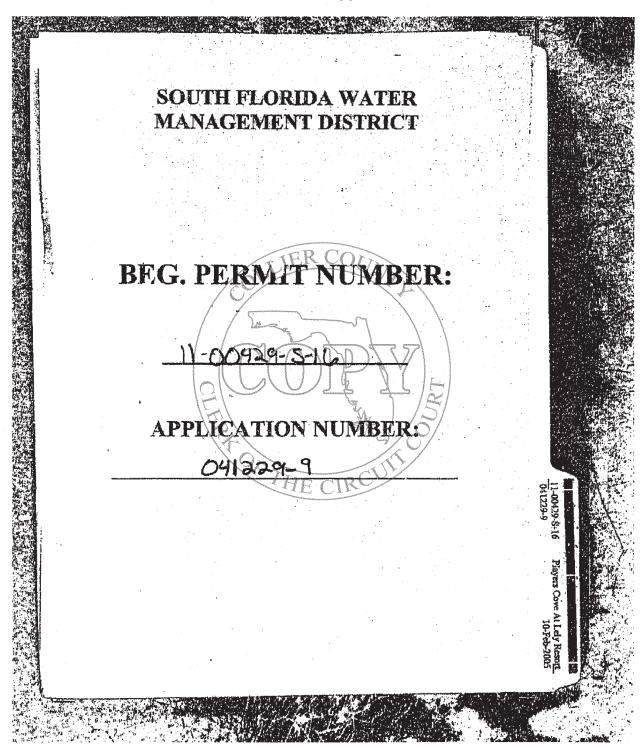


EXHIBIT F
Players Cove
Permit No. 11-00429-S-16; Application No. 041229-9





SOUTH FLORIDA WATER MANAGEMENT DISTRICT ENVIRONMENTAL RESOURCE STANDARD GENERAL PERMIT NO. 11-00422-5-16 DATE ISSUED: February 10, 2003

08 5

PERMITTEE: STOCK DEVELORMENT LLC 4501 TAMIAMI TRAIL NORTH STE 300 NAPLES, FL 34103

PROJECT DESCRIPTION: This application is a request for a General Permit Modification authorizing construction and operation of a surface water management system serving 21.8 acres of multi-family residential development knows as Players Cove with discharge into the Henderson Creek via an existing SWM system.

PROJECT LOCATION:

COLLIER COUNTY.

SEC 27 TWP 50S RGE 26E

PERMIT

ru. ATION:

Sea Special Condition No:1. See altached Rule 405-4,321, Florida Administrative

Code.

This is to nullify you of the District's agency action concerning Notice of Intent for Fermit Application No. 041229-8, dated December 29, 2004. This action is telean pursuant to Rule 405 1,803 and Chapter 405-40; Florida Administrative Code (F.A.C.).

Based on the information provided, District rules have been adhered to end an Environmental Resource General Permit is in eth

2. the attached 19 General Conditions (See Paris) 2-4 or 6 ),

the strached 19 Special Conditions (See Pages, 5 - 8 of 8 ) and

Should you object to these conditions, pinnes refer to the attended "Notice of Rights" which addresses the procedures to be followed if you desire a public hearing or other review of the pron and agency solion. Please contest this office if you have any questions concentring this matter. If we do not have from you in accordance with the Notice of Rights," we will assume that you common with the Oldrich's solion. Should you object to these conditions, plan

#### CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a "Notice of Rights" has been mailed to the Permittee (and the persons listed in the attached distribution list) no later than 5:00 p.m. on this 10th day of Rebruary, 2005, in accordance with Section 120.80(3), Floride Statutes

Jacqueline Rippe, P.E.

Lower West Coast Service Center

Certified mall number

7003 00500 0004 0204 8168



## NOTICE OF RIGHTS

Section 1:0.589(1): File Stat. (1999), requires that "each notice shall inform the recipient of any udministrative hearing Section 1 -u.sol(i): ris. stat. (1993), requires their each notice ahas shorth the reciproral of any summarative hearing indical review that is available under this section, s. 120:57; or s. 120:68; shall indicate the procedure which missing of hiddel review, and shall state the time limits which apply." Please note that this Notice algebras is not intended to provide legal advice. Not all that the limit in proceedings detailed below may be an applicable appropriate remady. You may wish to consult a... "stor ey regarding your legal rights.

Patition for Administrative Proceedings

- A person whose substantial interests are affected by the South Fierda Water Management District's (SFWMD) adion has the right to request an administrative hearing on that action. The affected person may request either a formal or an informal hearing, as sel forth below. A point of entry into administrative procedulings is governed by Rules 28-108 111 and 40E-1,511, Fla. Admin. Cod. (also published as an exception to the Uniform Rules or Procedure as Rule 40E-0,10e), as set forth below Patitions are deemed filled upon receipt of the original documents by the SFVVMD Clark,
- a. <u>Formal Administrative Hearing</u>. 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 (20,569 and 120.57(1), Fig. Stat. or for mediation pursuant to Section 120.573, Fire Stat. within 21 days, extent as provided in subsections c. and d. below, c) either written notice through mail or posting or publication of notice that the SFWMD has or intends to take final agency action. Pelkions must substantially comply with the requirements of Rule 28-108.201(2). Fla. Admin. Code: a copy of the which is attached to this Notice of Rights.
- b informat Administrative Heading. If there are no sales of material fact in dispute, the affected person sacking an informal heading on a GFW/MD decision which does or may determine their substantial interests about the heading interests in Sections 120, 500. which does or may determine their substantial interests shall file a polition for hearing pursuant to Sections 120.569 and 120.57(2). File Stat. or including pursuant to Section 120.573. File Stat. which 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 28-108 301(2). Fin. Admin. Code a copy of the when is situched to this Notice of Rights.
- c 스크<u>''ministrative Complaint and Order</u> if in Respondent objects to a SFWMD Administrative Complant and Order, pursuant to Section 373,119, Fla. Stat (1997) the person named in the Administrative Somplaint and Order, my file a petalon for a hearing ris He han 14 days after the date such order is served. Pole in a most substantially comply with the raquiraments derry subsections orb above

the service for the contract of

- d. State Lands Environmental Resource Pennit; Pursuant to Section 373.427, Fla. Stat., and Ru 40E-1.5 1 (3), Fia, Admin. Code (also published as a acception to the Uniform Rules of Procedure as Rule 40E 0.109(2)(0)), a pelution objecting to Itie SFWMD a ayence action regarding possolidated applications fr action regarding consolidated applications for Environmental Resource Permits and Use of Sovereto Submerged Lands (SLERPs), must be filed within 14 day of the notice of consolidated intent to grant or dany the SLERP. Petitions must substantially comply with the requirements of either subsection a. or b. above.
- a. Emergency Authorization and Order: 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 e and b. above higwever, the person, or the agent of the person responsible for causing or contributing to the amergancy conditions shall take whatever action necessary to cause immediate compliance with the terms of the Emergency Authorization and Order
- whose supstantial interests are affected by a SEWMD Order for Emergency Action has a right to file a petition pursuant to Rules 28-107.005 and 40E-1.511. Pla Admin. Code copies of which are attached to this Notice of Rights and Section 3.73 119(3). Fig. Stat. for a hearing on the Order. Any subsequent agency action or proposed agency sellon to initiate a formal revocation proceeding shall be separately noticed pursuant to section g. below
- Annument, and Wilndawat: If the SFWMO lastes or administrative complaint to suspend, revoke arred, or withdraw a permit the permit may request a he unity to be conducted in accordance, with Sections 120 599 and 120 87. Fin State within 21 days of either witten inches through may be posting or publication of not a that the SFWMO has on intends to take from agency action. Pallicons must substantially comply with the requirements of Rule 28-107 004(3). Fig. Admin Code a copy or the which is attached to this Notice of Rights. which is allached to this Notice of Rights
- 2. Bacause its ridma at arive 8 to 95 to 9 different from the position takes by a developing Parsons vienes substantial interests mai es attende to

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

- Pursuant lo Rule 40E-1,511(4), Fla. Admin. Code, substantially affected persons entitled to a hearing pursuant to Section 120.57(1), Fig. Stat., may waive their right to such a hearing and request an informal hearing before the Governing Board pursuant to Section 120.57(2). Fie. Stat, which may be granted at the option of the Governing Board.
- Pursuant lo Rule 28-106,111(3), Fla. Admin. Curie, 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 patties, if any, concerning the extension and that the SFWMD and all other parties agree in the extension.

#### CIRCUIT COURT

- 5. Pursuant to Section 373.617, Fig. Stet., 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 cucruit court by fiting a civil action in the circuit court in the within 90 days of the randering of the SFVMOs final
- Pursuant to Section 403.412, Ftg. Stat., any citzen of Florida may bring an action for injunctive relief against the SFWMD to compet the SFWMD to enforce the adjainst the SFWMD to compet the SFVMD to entorce the laws of Chapter 373 Fig. Stal. and Title 40E. Fig. Admin Crate. The compleming party must file with the SFWMD Clerk a ventied compleant esting tenth 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 special the complaints party and then the state with the second state. receipt the complaining party may then file a civil suit for the civil Beach County or circuit court in the county where the 1. se of action allegedly accurred
- Pursuant to Section 373 433. Fig. Stat. a custo tritizen of Florida may 75 suit in circuit court to the at Hement of any atomweler management system streng ungrundingen reservoir, appurteriant work as 4 27 at a clube the provisions of Chapter 373. Fig. Shat

DISTRICT COURT OF APPEAL

8. Pursuant to Section 120.68, Fla. Stat., a pa who is adversely affected by final SFWND action in seek judicial review of the SPWMD's final decision by fig. a notice of appeal pursuant to Florida Rule of Appella Procedure 9,110 in the Fourth District Court of Appeal or the appellate district where a party resides and filing second copy of the notice with the SFVVMD clerk within a days of rendering of the final SFVVMD action.

LAND AND WATER ADJUDICATORY COMMISSION

9. A party to a "proceeding below may see review by the Land or the Water Adjudicatory Commission (FLAWAC) of SFWMD's final againgt action to determine such action is consistent with the provisions and purpose. of Chapter 373, Fig. 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 nets of the SFWMD must be filed with FLAWAC 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 SPWMO rule must be filed with FLAWAC within 30 days of rendition of the DEP's order, and (c) a SFWMD order antered pursuant to a formal administrative hearing under Section 120,57(1), Fla. Stat., must be filed no later than 20 Segion 720-3(1), Fig. Stat., must be filed no later than 20 days after rendition of the SFWMD's final order Simulifiations 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 paries to the proceeding below. A copy of Rule 42-2,013, Fig. Admin Code is attached to this Notice of Rights

PRIVATE PROPERTY POHTS PROTECTION ACT

10. A properly owner who alleges a specific action of the SFWMD has modificately burdened an existing use of the real property, or a vesteo right to a specific use of regist property. may file a claim in the circuit court where real property is located within I year of the SFIMMD action pursuant to the procedures set form in Subsection 70.001(4)(a) Pla. Stat/

LAND USE AND ENVIRONMENTAL DISPUTE RESOLUTION

development order (as that term a defined in Section 70.51(2)(a) Fig. Stat to module parnits) or SFVMD enforcement addor is unreasonable, or unfaitly burdens The use of the real property may file a request for relief with the SFWIVD within 30 days of receipt of the SFWIVD. order or notice of agency action pursuant to the procedures set forth in Subsections 70 51(4) and (6). Fld. Stat.

#### MEDIATION

A £ 509 C Whose Sub-transacion-rous bas 12 or may be infected by the SEAMO's action may becase mediahan as an area names sures, amber Berner, 120 573 Fin Stat. Plasment to Rate 26-106 111.2. For edition Onde me partion for madiation shall be, flest within 2: stave of either common contracting upon near the con-

Buttethick and

publication of notice that the SFWMD has or intends to take final agency action. Choosing mediation will not 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 petution for mediation shall contain the lottowing 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

(3) an explanation of how the person's substantial interests will be affected by ".e agency

determination, and (4) a statement of relief sought, as provided in Section 120,573. Fla. Stat. (1997), the limely agreement of all the parties to mediate will toll the time limitations imposed by 3ections 120,569 and 120,57. Fig. 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 rettement of the dispute, the SFWMD must enter a final ander 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 reading within 21 days of receipt of the final order in accordance with the requirements of Sections 120,589 and 120 5? Fla Stat and SFWIND Rule 28-108.201(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., ramain available for disposition of the dispute, and the notice will specify the seac nes that then will apply for challenging the agency

VARIANCES AND WAIVERS

13 A person who is subject to regulation results to a SFWMD rule and believes the application of the use of season as abotaintial hardship or will violate principles of laimess (as those terms are defined in Subsection 120 542(2) File Stat.) and can demonstrate that the purpose of the underlying statute will be on high even achieved by other means may file a petition with the SFMMD citer's requesting a variance from or waiver of the SFMMD citer's requesting a variance or waiver does not suit statute on extend the time for fitting a petition for an automatical reading or excitoring any other right-that a petition has action the subject of the citer's reading and the SFWMD statute of the subject of the following information.

the caption shall read

the caption shall read

the analyse from an (Walve, in Ride (Citation))

the The name address telephone number

tion for an le number of the peblique.

(c) The name, address telephone number of the attorney or qualit representative of the patitioner, (if any);

(d) the applicable rule or portion of the rule; (e) the citation to the statue the rule implementing.

(f) the type of action requested;

(g) the specific facis that demonstrate substantial hardship or violation of principals of fame that would justify a walvor or variance for the petitioner.

.(h) the reason why the vertence or the walv requested would serve the purposes of the underlytr statute, and

(i) a statement of whether the variance is waiver is permanent or temporary. If the variance is waiver is temporary, the petition shall include the date indicating the duration of the requested variance or waiver

A person requesting an emergency variance from a waiver of a SFWMO rule must clearly so state in the caption of the petition. In addition to the requirements a Section 120.542(5), Fis. Stat. pursuant to Rule 28 104.004(2), Fis. Admin. Code, the petition must atsociated.

 a) the specific facts that make the situation an emangency; and

b) the specific facts to show that the petitioner will suffer immediate adverse effect unless the variance or waiver is socied by the SFWMD more expeditiously than the applicable time frames set forth in Section 120.542. Fig.

WAIVER OF RIGHTS

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

28-106.201

INITIATION OF PROCEEDINGS (INVOLVING DISPUTED ISSUES OF MATERIAL FACT)

(2) All petitions tiled under these rules shall a rition
(4) The name and address of each agency affected
and such agency a file or identification number, if known

(b) The name address and telephone number of the pelitioner the name address and telephone number of the pelitioner's representative if any which shall be the address for service purposes during the course of the proceeding and an explanation of how the pelitioner's substantial interests will be affected by the agency determination.

(c) A statement of when and how the pathoner received notice of the agency decision:

(d) A statement of all disputed issues 2 to 25% at tack if there are none, the pention must so undicate.

(a) A condex statement of the ultimate racte diagral as well as the rules and statutes which entitle the cort one in retail and.

in Admiran stor him

As have been

28-106.301

INITIATION OF PROGEEDINGS
INOT INVOLVED 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 apency determination:

(c) A statement of when and how the patitionar 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 petitionen to relief and

(e) A demand for relief.

28-107-004 SUSPENSION, REVOCATION, ANNULMENT, OR WITHDRAWAL

 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 survolving disputed issues of material fact; and

(c) A reference to the notice, order to show cause, auministrative 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 P.S., aview by the Flonda Land and Water Addicatory Commission may be initiated by the Department or a party by liking a request for such review with the Secretary of the Commission and serving a popy 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 is required by this subsection shall be a requirement for a determination of sufficiency under Rule 42-2.0132. Failure to fire the request with the Commission within the time perceip provided in Rule 42-2.0132 shall result in dismissial of the request for review.

The repeat for review shall identify the fulls product the form which the mile continues and the nature of the rule or order. A copy of the rule or order sought to be reviewed shall be dischar. The legicest for review shall state with cast colours.

्ते जी कि me wider to rule conflicts with the a comments processes and purposes of Chapter 373 वर्ष करण क्रिके Attacked there index (b) now the rule or order sought to be review affects the interests of the party seeking rev. w.

(c) The oral or written statement, swom or tinswor which was submitted to the agency conteming the matt to be reviewed and the date and location of the statement if the inclividual or entity requesting the review has nearlicipated in a proceeding previously instituted pursuant of chapter 120. F.S., on the order for which review sought.

(d) If review of an order is being sought, whether an how the ectivity authorized by the order would substantially affect natural resources of eletewide a regional significance, or whether the order raises issues a policy, statisfory interpretation, or rule interpretation (that have regional or statewide significance from a standpoin of agency precedent, and all the factual bases in the record which the pelitioner 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 microwking to adopt, amend or repeal a rule.

28-107.006 EMERGENCY ACTION

(1) If the agency finds that immediate serious danger to the public health, safety, or welfare requires amergency action, the agency shall summarily suspend. Ifmit, or restrict a ficense.

(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 aggreeout party

(3) Unless atherwise provided by law within 20 days afte emergency action taken pursuant to paragraph (1) of this rule. the agency shall initial a formal suspension or reviocation proceeding in con change 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 arbitrals, fish or aquatic life, the works of the District; a public water supply, or recreational commercial inclustrial, agricultural or other reasonable uses of land and water resources.

The Executive Objector may employ the less most of the District to take vihalever remedial action necessary to allievate the emergency condition without the issuance of an emergency criter or in the event an emergency criter has been issued after the appraish of the roquisity time for compliance vivil that order

False Aug 5 Tree

Application No. 041229-9

#### **GENERAL CONDITIONS**

- All activities authorized by this permit shall be implemented as set forth in the plans, specifications and performance criteria as approved by this permit. Any deviation from the permitted activity and the conditions for undertaking that activity shall constitute a viciation of this permit and Part IV, Chapter 373.
   F.S.
- 2. This permit or a copy thereof, complete with all conditions, attachments, exhibits, and modifications shall be kept at the work site of the permitted activity. The complete permit shall be available for review at the work site upon request by District staff. The permittee shall require the contractor to review the complete permit prior to commendement of the activity authorized by this permit.
- 3. Activities approved by this permit shell be conducted in a manner which does not cause violations of State water quality standards. The permittee shell implement best management practices for erosion and pollution control to prevent violation of State water quality standards. Temporary erosion control shall be implemented prior to and during construction, and permanent control measures shall be completed within 7 days of any construction activity. Turbidity barriers shall be installed and malitained at all locations where the possibility of transferring suspended solids into the receiving waterbody exists due to the permitted work. Turbidity barriers shall remain in place at all locations until construction is completed and solits are stabilized and vegetation has been estabilished. All practices shall be in accordance with the guidelines and specifications described in Chapter 6 of the Fiorida Land Development Manual; A Guide to Sound Land and Water Management (Depailment of Environmental Regulation, 1988), incorporated by reference in Rule 40E-4.091, FA.C. unless a project-epecific erosion and sediment control plan is approved as part of the permit. Thereafter the permittee shall be responsible for the removal of the barriers. The purmittee shall correct any erosion or shoeling that osuses adverse impacts to the water resources.
- 4. The permittee shall notify the District of the anticipated construction start date within 30 days of the date that this permit is is yield. At least 48 hours prior to commencement of activity authorized by this permit the permittee shall at mill to the District an Environmental Resource Permit Construction Commencement Notice Form Number 0960 indicating the actual start date and the expected construction completion rights.
- 5. When the duration of construction will exceed one year, the permittee shall submit construction status reports to the District on an artifulal basis utilizing an annual status report form. Status report forms shall be submitted the following June of each year.
- 6. Within 30 days after ompletion of construction of the permitted activity, the permittee shall submit a written statement of completion and certification by a professional engineer or other individual authorized by law, utilizing the supplied Enginomental Resource/Surface Water Management Completion/Certification Form Number 0881A, or Environmental Resource/Surface Water Management Permit Completion Certification For Projects Permitted prior to October 3, 1996 Form No. 0881.

  OSB1. operation of Certification For Projects Permitted prior to October 3, 1996 Form No. operation of construction of Teview of as built drawings for the purpose of determ submitted plans and specifications. This submitted state is notify the District that the system is ready for inspection. Additionally, if deviation from the approved drawings are discovered during the certification must be accompanied by a copy of the approved permit drawings with deviations noted. Both the original and revised specifications must be clearly shown. The plans must be clearly tabeled as "as-built" or "record" drawings. All surveyed dimensions and elevations shall be certified by a registered surveyor.
- 7. The operation phase of this permit shall not become effective; until the permittee has compiled with the requirements of condition (6) above, and submitted a request for conversion of Environmental Resource Permit from Construction Phase to Operation Phase, Form No. 0920; the District determines the system to be in compliance with the permitted plans and specifications; and the entity approved by the District in accordance with Sections 9.0 and 10.0 of the Besis of Review for Environmental Resource Permit Applications within the South Florids Water Management District, eccepts responsibility for operation and maintenance of the system. The permit shall not be transferred to such approved operation and

Application No. 041229-9

#### GENERAL CONDITIONS

meintenance entity until the operation phase of the permit becomes effective. Following inspection and approvel of the permitted system by the District, the permittee shall initiate transfer of the permit to the approved responsible operating entity if different from the permittee. Until the permit is transferred pursuant to Section 40E-1.6107, F.A.C., the permittee shall be liable for compliance with the terms of the permit.

- 8. Each phase or independent portion of the permitted system must be completed in accordance with the permitted plans and permit conditions prior to the initiation of the permitted use of sits infrastructure located within the area served by that portion or phase of the system. Each phase or independent portion of the system must be completed in accordance with the permitted plans and permit conditions prior to transfer of responsibility for operation and maintenar ce of the phase or portion of the system to a local government or other responsible entity.
- 9. For those systems that will be operated or maintained by an anility that will require an easement or deed restriction in order to enable that entity to operate or maintain the system in conformance with this permit, such assement or deed restriction must be recorded in the public records and submitted to the District along with any other final operation and maintenance documents required by Sections 9.0 and 10.0 of the Basis of Review for Environmental Resource Permit applications within the South Florida Water Management District, prior to lot or units sales or prior to the completion of the system, whichever comes first. Other documents concerning the establishment and authority of the operating entity must be filed with the Secretary of State, county or municipal entities. Final operation and maintenance documents must be received by the District when maintenance and operation of the system is accepted by the local government entity. Failure to submit the appropriate final documents will result in the permittee remaining liable for carrying out maintenance and operation of the permitted system and any other permit conditions.
- 10. Should any other regulatory agency require changes to the permitted system, the permittee shall notify the District in writing of the changes prior to implementation so that a determination can be made whether a permit modification is required.
- This permit does not eliminate the necessity to obtain any required federal, state, local and special district authorizations prior to the start of any activity approved by this permit. This permit does not convey to the permittee or create in the permittee any property right, or any interest in real property, nor does it authorize any entrance upon or activities on property which is not owned or controlled by the permittee, or convey any rights or privileges other than those specified in the permit and Chapter 40E-4 or Chapter 40E-40.
- 12. The permittee is hereby advised that Section 253.77, F.S. states that a person may not commence any excavation, construction, or other activity involving the use of sovereign or wher lands of the State, the title to which is vested in the Board of Trustees of the internal improvement. Trust Fund without obtaining the required lease, license, easement, or other form of consent authorizing the proposed use. Therefore, the permittee is responsible for obtaining any necessary authorizations from the Board of Trustees prior to commencing activity an acversignty lands or other state-owned lands.
- 13. The permittee must obtain a Water Use permit prior to construction dewatering, unless the work qualifies for a general permit pursuant to Subsection 40E-20.302(3), E.A.C., also known as the "No Notice" Rule.
- The permittee shall hold and save the District harmless from any and all damages, claims, or liabilities which may arise by reason of the construction, alteration, operation, maintenance, camoval, abandonment or use of any system authorized by the permit.
- 15. Any demeation of the extent of a welland or other surface water submitted as part of the permit application, including plans or other supporting documentation, shall not be considered binding, unless a specific condition of this permit or a formal determination under Section 373,421(2), F.S., provides otherwise.
- 16. The permittee shall notify the District in writing within 30 days of any sale, conveyance, or other transfer of

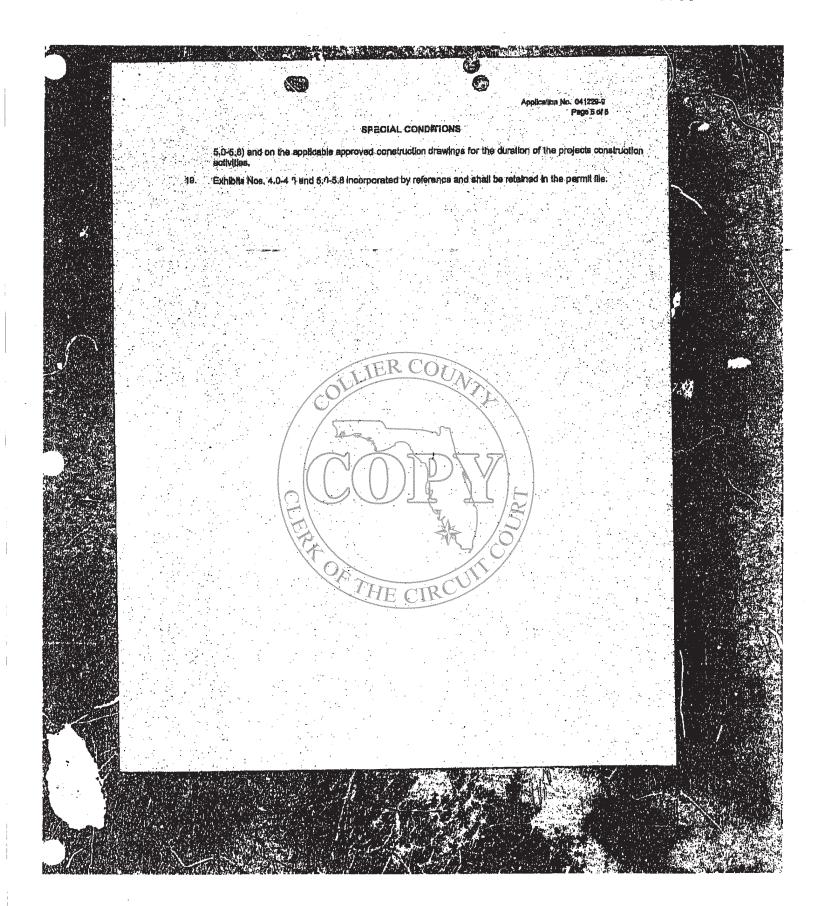
GENERAL CONDITIONS ownership or control of a permitted system or the real property on which the permitted system is located. All transfers of ownership of transfers of a permit are subject to the requirements of Rules 40F-1.8106 and 40E-1.8107. F.A.C.. The permittee transfering the permit shall remain liable for corrective actions that may be required as a result of any violations prior to the sale, conveyance or other transfer of the system. Upon reasonable notice to the permittee, District authorized staff with proper identification shall have permission to enter, inspect, earnple and test the system to insure conformity with the plans and specifications approved by the permit If historical or archaeological artifacts are discovered at any time on the project site, the permittee shall immediately notify the appropriate District service center. The permittee small immediately notify the District in writing of any previously submitted information that is later discovered to be inaccurate.

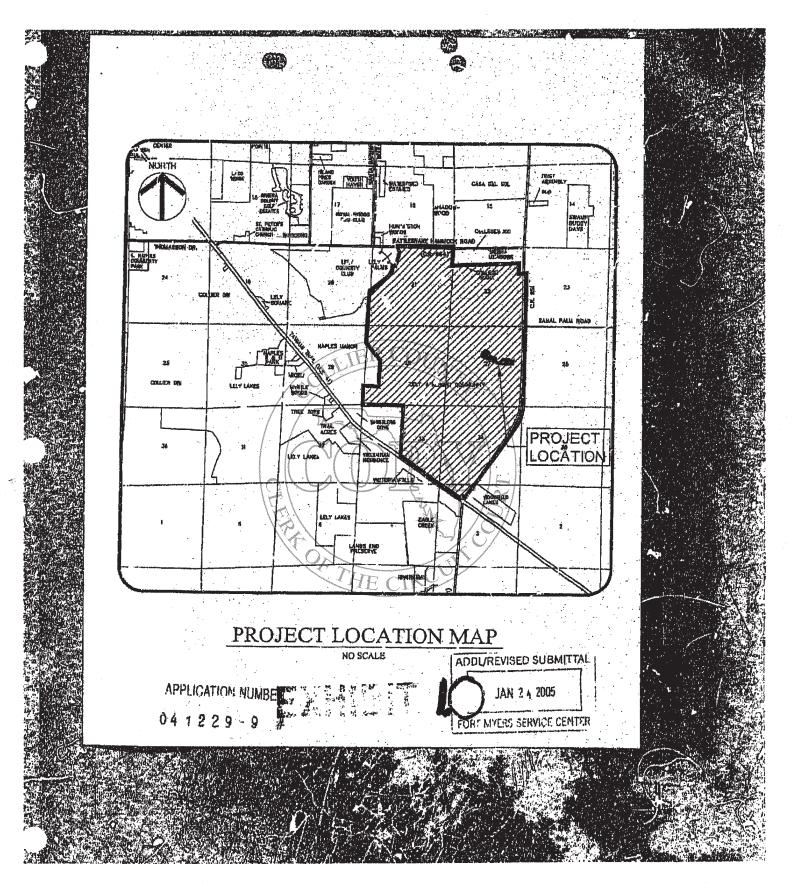


Application No. 041229-9 Page 5 of 6

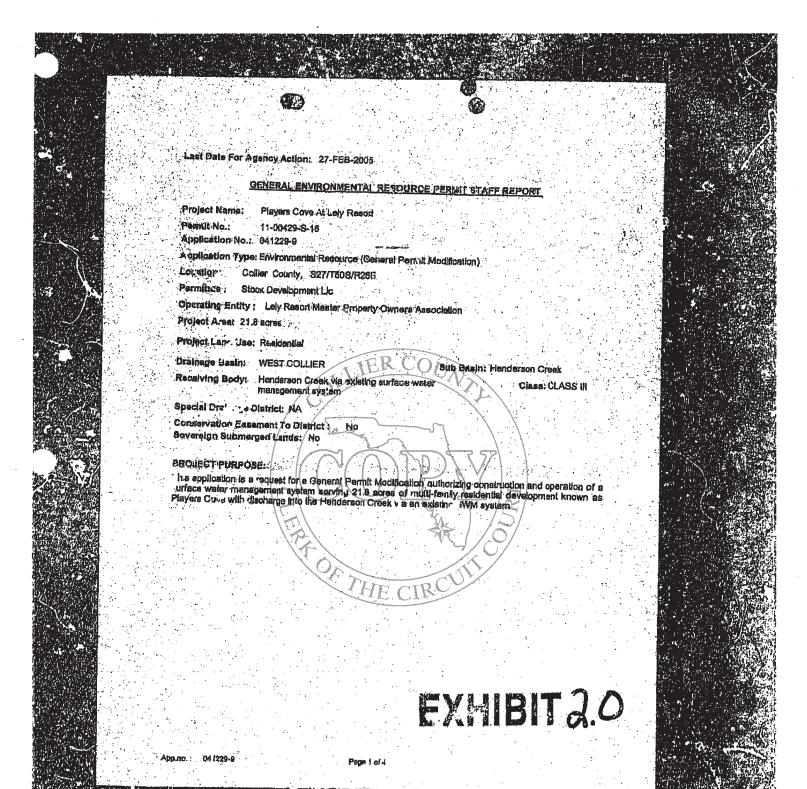
#### SPECIAL CONDITIONS

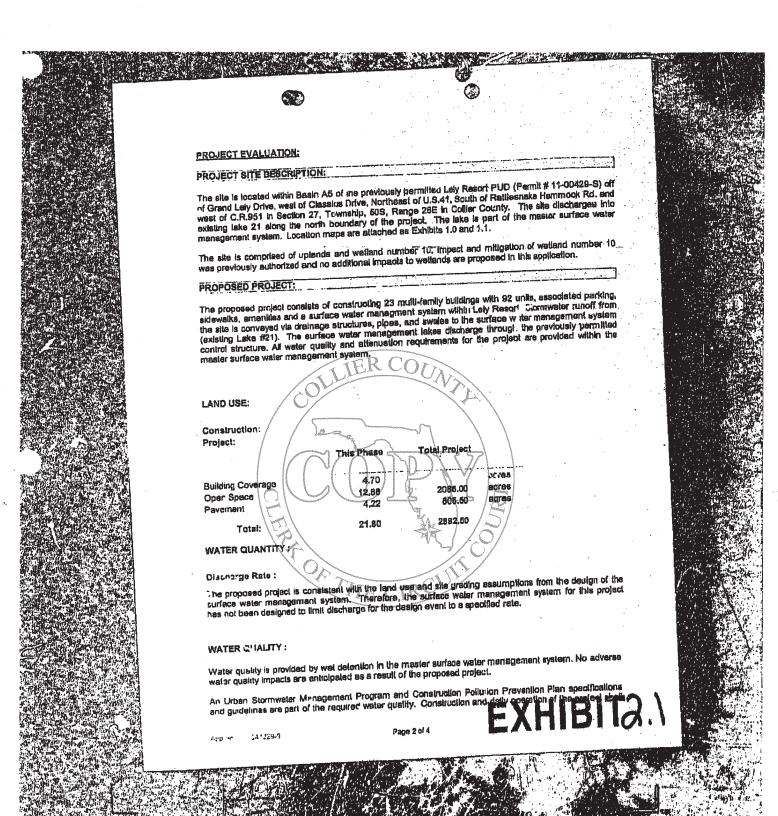
- 1. The construction phase of this permit shall expire on Feb 10, 2010,
- Operation of the surface water management system shall be the responsibility of LELY RESORT-MASTER PROPERTY OWNER'S ASSOCIATION.
- 3. Discharge Facilities: "hroug' previously permitted facilities.
- 4. The parmittee shall be re-possible for the correction of any erosion, shouling or water quality problems that result from the construction of operation of the surface water management system.
- 5. Measures shall be take... ring construct in to insure that sedimentation and/or turbidity violations do not
- The District reserves the right to require that additional water quality treatment methods be incorporated.
   Into the drainage system if such measures are shown to be necessary.
- 7. Lake side slopes shall be no staeper than 4:1 (horizontal; vertical) to a depth of two feet below the control elevation. Side slopes shall be nurtured or planted from 2 feet below to 1 foot above control elevation to insure vegetative growth, unless shown on the plans.
- Facilities other than those stated herein shall not be constructed without an approved modification of this
  permit.
- A stable, permanent and accessible elevation reference shall be established on or within one hundred (100) feet of all permitted discharge shudures no later than the submission of the certification report. The location of the elevation reference must be noted on or with the certification report.
- 10. The permittee shall provide routine maintenance of all of the components of the surface water management system in order to remove all trapped sedimenta/debris. All materials shall be properly disposed of as required by law. Failure to properly maintain the system may result in adverse flooding conditions.
- 11. This permit is issued based on the applicant's submitted information which reasonably demonstrates that adverse water resource related impacts will not be obtained by the completed permit activity. Should any adverse impacts caused by the completed surface water management system occur, the District will require the permittee to provide appropriate militiestor to the District or other impacted party. The District will require the permittee to modify the surface water management system, if necessary, to similate the cause of the adverse impacts.
- 12. Minimum building floor elevation: 9.8 FT NGVD
- 13. Minimum road grown elevation; 9,4 FT NGVD
- 14. Minimum parking lot elevation: 9.4 FT NGVD
- All special cor. fons and exhibits previously slipulated by permit number 11-00428-S remain in effect unless otherwise revised and shall apply to this modification.
- 16 Plan sheets 2, 8, 7, 8, 9, 10, 11, 12, and 17, signed, smalled and dated by Ronald D. Waldrop, P.E. on December 29, 2004 and sheet 1, 3, and 13 signed, sealed, and dated by Ronald D. Waldrop on February 1, 2006 are incorporated by reference into this Environmental Resource Permit modification and will be retained in this permit file.
- The permittee shall utilize the oriteria contained in the Urban Signmeater Management Program (Exhibit Nos. 4.0 - 4.5) for post-construction activities.
- 18. The Permittee shall utili: o criteria contained in the Construction Pollution Prevention Plan (Exhibit Nos.

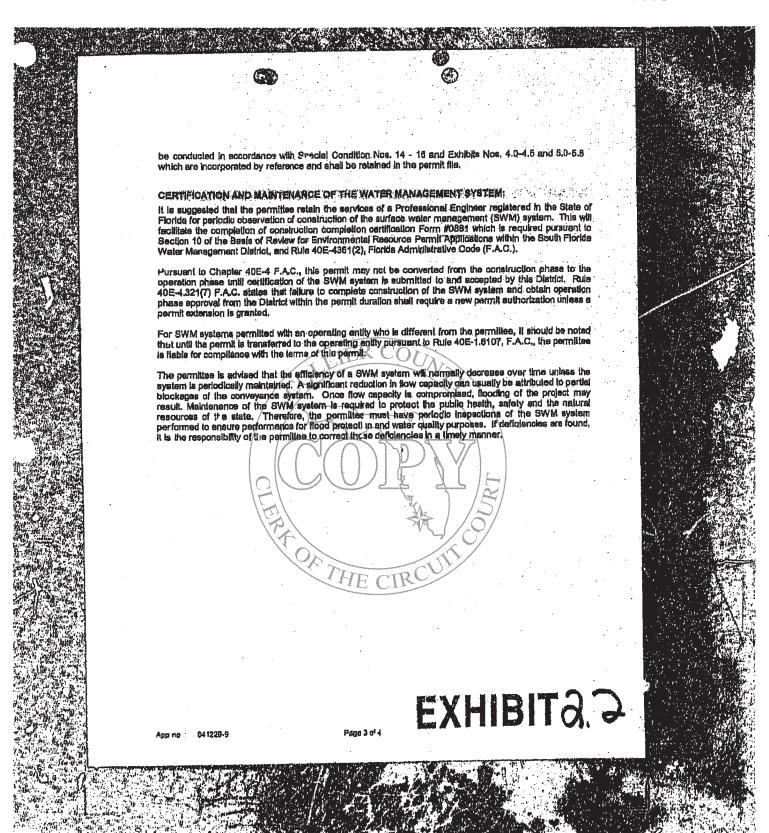


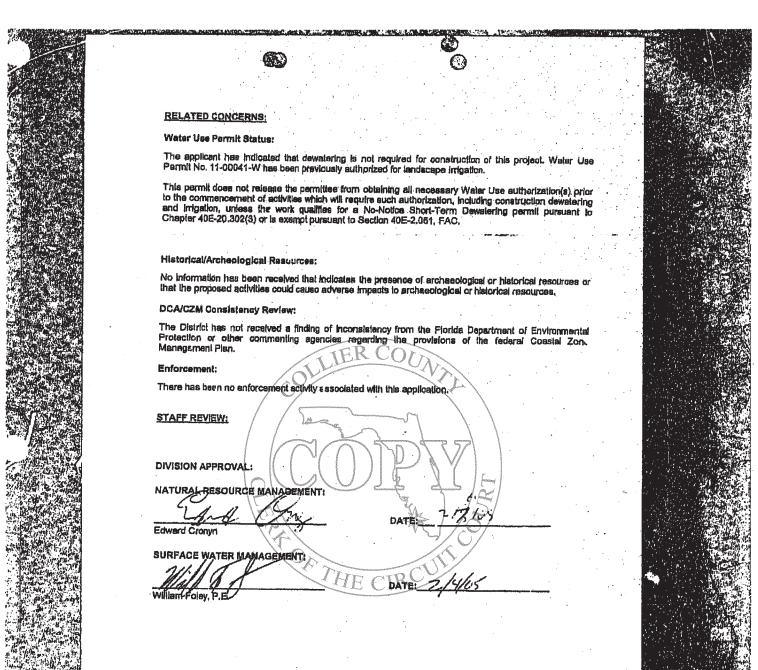












ap no 941229-9

Page 4 of -

EXHIBITA.3

January 24, 2005

# URBAN STORMWATER MANAGEMENT PROGRAM ADDUREVISED SUBMITTAL APPLICATION NUMBER

041229-9

JAN 24 2005

FORT MYERS SERVICE CENTER

# Introduction

This document provides details of the Urban Stormwater Management Program for Players Cove in Lely Resort ir. Collier County. This Plan discusses non-structural controls, intended to improve the quality of stormwater runoff by reducing the generation and accumulation of potential stormwater runoff contaminants at or near the respective sources for each constituent, along with significant structural components of the primary stormwater treatment system. Although many of the methodologies and procedures cultined in this document are general Best Ma. agement Practices (BMP's) which can be useful in attenuating pollutants in many types of urbanized settings, the implementation of these practices has been optimized, to the maximum extent possible, to reflect the unique character of Players Cove and the su rounding hydrologic features.

Pollution prevention guidelines are provided for the areas of (1) nutrient and peeticide management; (2) street sweeping; (3) solid waste management; (4) operation and maintenance of the stormwater management and treatment system; (5) routine water quality testing; and (6) construction activities. A discussion of each of these activities is given in the following sections.

# Nutrient and Pesticide Management

Nutrient and pesticide management conclete of a series of practices designed to manage the use of fertilizers and pesticides so as to minimize loss of these compounds into stormwater runoff and the resulting water quality impacts on adjacent waterbodies. Implementation of a management plan will also maximize the effectiveness of the nutrients and pesticides that are applied.

Each homeowner must commit themselves to the practice of responsible and careful landscape design and maintenance of each lot to prevent contamination of surface waters. The guidelines included in this section are intended to help homeowners make aducated environmental choices regarding the maintenance of inclividual yards within the community. These maintenance and management guidelines are meant to promote an attractive neighborhood that preserves the health of adjacent waterways and environmental features.

# General Requirements

A landscape plan must be developed for each residence. The plan must be comprehensive in nature and follow the landscape design guidelines established by the Homeowners Association and must promote revegetation of each lot as quickly as possible.

Commercial applicators of chemical lawn products must register with the Homeowners Association annually and provide a copy of their current occupational license, proof of business requirements. Individual employees working under the direction of a licensed commercial applicator are exempt from the educational requirements,

EXHIBIT 4.0

Only registered commercial au thors and individual lot owners are permitted to apply chemicals within the property on a private lot. All chemical products must be used in accordance with the manufacturer's recommendations. The application of any chemical product within five (5) feet of any surface water including but not limited to ponds, takes, drainage ditches or canals, is prohibited. The use of any chemical product in a manner that will allow alroone or waterborne entry of such products into surface water is prohibited. This rule shall not apply to the use of chemical agents, by certified take management specialists, for the control of algae and vegetation within the stormwater takes or ponds.

#### 2.2 Nutrient Management Program

Management and application of nutrients and fertilizers in Players Cove will adhere to the following guidelines:

All fertilizers shall be stored in a dry storage area protected from rainfall and ponding.
 No fertilizer containing in excess of 2% phosphate/phosphorus (P₂O₅) per guaranteed analysis label (as defined by Chapter 576, Florida Statutes) shall be applied to turf grass unless justified by a soil test.

Fertilizer containing in excess of 2% phosphate/phosphorus (P<sub>2</sub>O<sub>5</sub>) per guaranteed analysis label shall not be applied within 5 feet of the edge of water or within 5 feet of a drainage facility.

D. All fertilizer shall be applied such that spreading of fertilizer on all impervious surfaces is minimized.

E. Liquid ferillizers containing in excess of 2% phosphate/phosphorus (P<sub>2</sub>O<sub>6</sub>) per guaranteed analysis label shall not be applied thorough an impation syst m within 10

feet of the edge of water or within 10 feet of a crainage facility.

F. Liquid fertilizers containing in excess of 2% phosphate/phosphorus (P<sub>2</sub>O<sub>6</sub>) per guaranteed analysis label shall not be applied through high or medium mist application or directed spray application within 10 feet of the edge of water or within 10 feet of a drainage facility.

## 2.3 Pest Management Program

Proper maintenance of plants and luff areas will minimize the ability of pests to successfully attar k landscaping. Several general guidelines follow:

- A. Apply fertilizer and water only when needed and in moderate amounts. Excessive amounts of either can cause rapid growth that is attractive to insects and disease.
- B. Mow St. Augustine grass to a height of 3-4 inches. If out shorter, the plants may become stressed and more vulnerable to pest infestation. Each mowing should remove no more than one-third of the leaf blade, and those cuttings should remain on the lawn to decompose.

C. It is recommended that pasticides, fungicides, and herbicides be used only in response to a specific problem and in the manner and amount recommended by the manufacturer to address the specific problem. Broad application of peaticides, fungicides and herbicides as a preventative measure is strongly discouraged.

APPLICATION NUMBER

EXHBIT 4041229.9 #

ADDUREVISED SUBMITTAL

JAN 24 2005

FORE MYERS SERVICE CENTER





The use of praticides, fungicides, or herbicides is limited to products that meet the following

- Must be consistent with the USDA-NRCS Soil Rating for Selecting Pesticides A.
- Must have the minimum potential for leaching into groundwater or loss from runoff В.
- Products must be EPA-approved
- The half-life of products used shall not exceed seventy (70) days

#### Street Sweeping 3.0

This practice involves sweeping and vacuuming the primary streets to remove dry weather accumulation of pollutants, especially particulate matter, before wash-off of these pollutants can occur during a storm event. This practice reduces the potential for pollution impacts on receiving waterbodies by removing particulate matter and associated chemical constituents. Although street cleaning operations are frequently conducted primarily for aesthetic purposes, the primary objective of the street sweeping program for Players Cove is to Improve the quality of sturm-vater runoff generated from impervious traffic areas. Street sweeping activities can be particularly effective during periods of high leaf fall by removing solid leaf material and the associated nutrient loadings from roadside areas where they could easily become transported within stormwater flow.

Street sweeping operations will be promed in Players Cove at a minimum frequency of one event every other month. A licensed vendor using a vacuum-type sweeping device will perform all street sweeping activities. Sweeping activities during each event will include all primary street surfaces. Disposal of the collected solid residual will be the responsibility of the street sweeping vendor.

#### Solid Waste Management 4.0

in general, solid wests management involves issues related to the management and handling of urban refuse, litter and leaves that will minimize the impact of these constituents as water pollutants.

Maintenance of adequate sanitary facilities for temporarily storing refuse on private premises prior to collection is considered the responsibility of the individual homeowner. Local requirements for refuse collection will be brought to the attention of every homeowner at closing for containers, separation of waste by type, where to place containers prior to collection, and est. clished collection achedules.

fallen tree leaves and other vegetation, along with grass clippings, may become direct water pollutants when they are allowed to accumulate in swales and street gutters. All homeowners will receive periodic educational materials that address proper disposal of leaves and other vegetation to minimize water quality impacts.

APPLICATION NUMBER

ADDL/REVISED SUBMITTAL

JAN 2 4 2005

FOR! MYERS SERVICE CENTER





# 5.0 Stormwater Management and Treatment System

The stormwater management system for Players Cove is designed to maximize the attenuation of stormwater generated pollutants prior to disoharge to the off-site wetland systems. Operational details and maintenance requirements of the various system components are given in the following sections.

# 5.1 Wet Detention Lakes and Lake Interconnect Pipes

The basic element of the slomwater management system consists of a series of interconnected wet detention ponds that provide stormwater treatment through a variety of physical, blological, and chemical processes. A wet detention pond acts similar to a natural take by temporarily detaining stormwater runoff, allowing opportunities for treatment processes to opeur, plot to slow controlled discharge of the treated water through the outfall structure. Pollutant removal processes in wet detention systems occur during the quiescent period between storm events.

"""""" and removal processes include gravity settling of particulate matter; biological uptake of nutrients and other lons by aquatic plants, algae and microorganisms; along with natural chemical flo culation and complexation processes.

Maintenance of the wet detention ponds will ponsist of an annual inspection. During each annual inspection, the following items will be reviewed and corrected as necessary:

- A. Review the banks of the lakes and canals to ensure proper side slope stabilization and inspect for signs of excessive seepage that may indicate areas of excessive groundwater flow and possible subsurface channeling.
- B. Physically evaluate each of the lakes and canals for evidence of excessive sediment accumulation or epision.
- C. Inspect the planted aquatic vegetation in the littoral zone to ensure that the desired vegetation species, percent coverage, and density are maintained.

At the completion of the inspections, a written inspection report will be prepared, listing any deficiencies that need to be addressed or corrected by the Flomeowners Association.

# 5.2 Stormwater injets, Pipes and Culverts

The grates should be unobstructed and the bottom, inside the inlet, should be clean. Check for any accumulation of sediment, trash such as garbage bags, or debris in the cu. rerts connecting these inlets. Flushing out with a high-pressure hose may clean some sediment. Any noted blockage (due to a possible obstruction, or broken pipe, etc.) should prompt further investigation. Crushed or corroded culveris should be replaced with new ones of the same size.

APPLICATION NUMBER

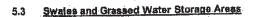
041229-9 #

T 4.3

ADDL/REVISED SUBMITTAL

JAN 2 4 2005

OF SHALLING OUR MACH.



These provide for conveyance and/or above-ground (or surface) storage of stormwater. With age, these areas usually fill in with vegetation and sediment. Swales may need to be regraded and/or revegetated. It is a good idea to compare the existing slope and dimensions of the swale with the permitted design plans prior to the removal of excess sediment or regrading. Areas that show erosion should be stabilized with appropriate material such as sod, planting, rock, sand bags, or other synthetic geotextile material.

Regular mowing of grass swales is essential. These areas also improve water quality by catching sediment and assimilating nutrients, and recharge the underground water table. Remove any undestrable exotic vegetation. Outverts undermeath driveways should be checked for blockage, and, if necessary, flushed with a high-pressure hose. After a storm, swales may remain wet for an extended period of time. This is normal and the water will recede gradually.

# 5.4 Ditches or Canals

Fill material, yard waste, olippings and vegetation, sediment, trash, appliances, garbage bags, shopping carts, tires, cars, etc. should be completely removed. Also check to make sure there are no dead trees or any type of obstructions which could block the drainage flow way.

Maintenance cleaning/excavation must be limited to the same depth, width and side slope as approved in the current permit. Making a ditch deeper or to may trigger a need for a permit modification. Provisions must also be made to prevent a diswistream silting or turbidity (Contact the SFWMD Resource Compliance staff if you are unsure or need clarification.) Be sure to dispose of all removed material properly so it won't affect any other water storage or conveyance system, environmental area, or another owner's property.

# 5.5 Outfall Structure (also called the Discharged Control Structure or Weir)

There are no outfall structures proposed with this project. This project is a General Permit Modification to the existing permit and the discharge is controlled downstream of this project.

# 5.6 Earthen Embankments (Dikes and Berms)

Check for proper elevations, width and stabilization. Worm down berms especially if used by all-terrain vehicles or equestran traffic – and rainfall – created washouts should be immediately repaired, compacted and re-vegetated.

# 5.0 Water Quality Testing

This project is a General Permit Modification to the Master permit and does not include any discharge structures. The overall system, including discharge structures and water quality monitoring, is maintained by the Leiy Master Property Association.

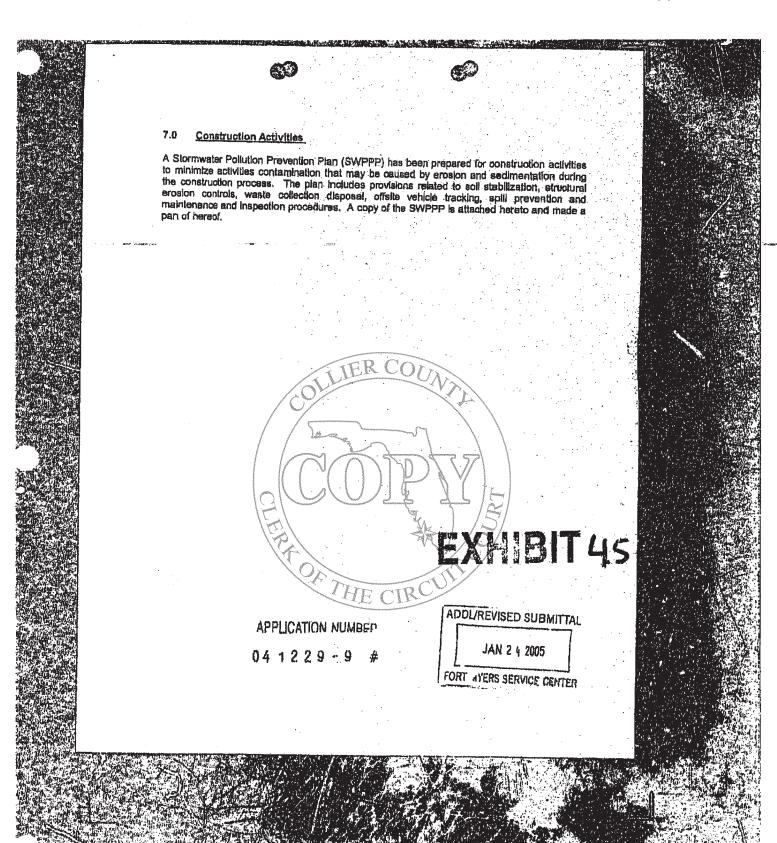
APPLICATION NUMBER

E 2 1 1 1 1 0 4 1 2 2 9 - 9 #

ADDUREVISED SUBMITTAL

JAN 2 4 2005

FORT MYERS SERVICE CEMTER







### PLAYERS COVE CONSTRUCTION POLLUTION PREVENTION PLAN

	SITE DE	SCRIPTION	the transfer of the second
Project Name and Location:	Players Cove	Owner Name and Address:	Stock Development
(Latitude, Longitude, or	Along Grand Lely Drive,		4501 Tamiami Trail N.;
Address)	west of Celeste Drive		Sulte 300
	Naples, FL.	나 그런데 하는 얼마나요?	Naples, FL 84103
	Latitude 26º 5' 10"		
	Longitude R1s 411 281	- II : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1	

Description: (Purpose and Types of Soil Disturbing Activities)

APPLICATION NUMBER

041229-

Construction of a Multi Family Residential Community

Runoff Coefficient The final coefficient of runoff for the site will be o = 0.67 Site Area The site is approximately 21.80 acres

Sequence of Major Activities

The order of activities will be as follows:

- 1 Install Erosion Control Around Wetlands and as needed to prevent soil from leaving the site.
- Clear and Grub Uplands and impacted wellands.
- 3 Construct Detention Lakes and stockplie excavated material.
- 4 Continue clearing and grade roadways.
- 5 Install wastewater collection system.

- 6. Install Storm Sewer. 7. Install Water Distribution System.
- 7. Install Water Distribution System.
  8. Construct readways, sidewalks and cart paths.
  9. Final grade and install permanent grasses and plantings.
  All disturbed areas are to be reserved or yodded.
  10. Remove Erosion Control when stabilization has been established to prevent soft from leaving the site.

Name of Receiving Waters Henderson Creek via the Lely Master Surface Water Management System.

EXHIBIT 5.0

THE CITADDL'REVISED SUBMITTAL

JAN 2 4 2005

FORT MYERS SERVICE CENTER





#### CONTROLS

Brosion and Sediment Controls

Stabilization Practices

Temporary Stabilization - Stock piles and disturbed partions of the site where construction activity temporarity ceases for a least 21 days will be stabilized with temporary seed and mulch no later than 21 days from the last construction activity in that area. The temporary seed shall be Rye (grain) applied at the rate of 120 pounds per acre. Prior to seeding, 1,000 pounds of 10-10-10 fertilizer shall be applied to each acre to be stabilized. After seeding, each area shall be mulched with 4,000 pounds per acre of straw. The straw mulch is to be tacked into place by a disk with blades set nearly straight. Areas of the site which are to be paved will be temporarily stabilized with primed ilmerook base.

Permanent Stabilization - Disturbed portions of the site where construction activities permanently ceases shall be stabilized with permanent seed or sod as soon as possible after the last construction activity.

Structural Practices

Detention Lakes - will be constructed throughout the project for collection of surface water runoff and prefreatment prior to discharge off-site.

Siorm Water Management

Storm water drainage will be provided by sheet flow, swales, valley gutter, drainage structures, storm sewer and detention takes. This areas which are not developed will be graded to promote drainage. The wet detention basins will be stabilized and rianted with vegetation in compliance with state and local requirements. The surface water management system has been designed by a professional engineer to not discharge rates from a 25 year 3 day storm event to the allowable discharge predetermined by the governing water management district. The outfall of the system will be stabilized.



EXHIBIT

APPLICATION NUMBER

041229-9 #

ADDL/REVISED SUBMITTAL

JAN 2 4 2005

FORT MYERS SERVICE CENTER





#### OTHER CONTROLS

Waste Disposal

## Waste Materials

All waste mate rials will be collected and stored. Removal will be by a licensed solid waste management company in Colliter County. The dumpsters will meet all state and local solid waste management regulations. All trash and construction debrish from the site will be deposited in the dumpsters. The dumpster will be empited a minimum of once a week or more often if necessary, and the trash will be hauled to the licenser solid waste disposal fability. No construction waste materials will be buried onsite. All personnel will be instructed regarding the correct procedure for waste disposal. Notices stating these practices will be posted in the office traiter and Project Superintentions will be responsible for seeing that these procedures are followed. In addition, Material Safety Data Sheets will be on side for all items used.

#### Hazardous Waste

All hazardous waste materials will be disposed of in the manner specified by local or State regulations or by the manufacturer. Site personnel will be instructed in these practices and the Project Superintendent will be responsible for seeing that these practices are followed.

#### Sanitary Waste

All sanitary waste will be collected from the portable vs. s by a licensed sanitary waste management contractor in accordance with local regulation.

## Off-site Vehicle Tracking

A stabilized construction entrance has been provided to help reduce vehicle tracking of sediments. The paved street adjacent to the site entrance will be swept as needed, at a minimum weekly, to remove any excess mud, dirt or rock tracked from the site. Dump trucks healing material from the construction site will be covered with a tarpaulin.

APPLICATION NUMBER

041229-9 #

ADDL/REVISED SUBMITTAL

JAN 2 4 2005

FORT MYERS SERVICE CENTER

EXHIBIT 5.2





# TIMING OF CONTROLS/MEASURES

As indicated in the Sequence of Major Activities, the erosion control devices, stabilized construction entrance and detention basins will be constructed prior to clearing and grading of any other portions of the site except for stockpile purposes.

Areas where construction activity temporarily ceases for more the 21 days will be stabilized with a temporary seed and mulch within 21 days of the last disturbance. Once construction activity ceases permanently in an area, that area will be stabilized with permanent sod or seed and mulch. Erosion control devices will be removed upon the completion of construction and or stabilization of grasses, etc.

# CERTICATION OF COMPLIANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS

The storm vister politition prevention plan refire is the South Florida Water Management District (SFWMD) and Collier County regulations for storm water management. To ensure countyliance, this plan was prepared in accordance with the SFWMD Basis of Review Manual. A Collier County Site Development Plan Permit and a SFWMD General Permit Modification will be obtained prior to construction.

# MAINTENANCE/INSPECTION PROCEDURES

Erosion and Sediment Contro Inspection and Maintenance Practices

These are the inspection and maintenance practices that will be used to maintain erosion and sediment controls,

- Less than three quarters of the site will be denuded at one time.
- All control measures will be inspected at least once each week and following any storm event of 0.25 inches or greater.
- All measures will be maintained in good working order; if a repair is necessary, it will be indicated within 24 hours of aport.
- Built up sediment will be removed from silt fence when it has reached one-half the heigh, of the fence.
- Sill fence will be inspected for depth of sediment, tears, to see if the febric is securely attached to the fence posts, and to see that the fence posts are firmly in the ground.
- The perimeter berm will be inspected and any breaches promptly repaired.
- Temporary and permanent grassing and planting will be inspecial for bare spots, washouts, and healthy growth.
- A maintenance inspection report will be made after each inspection. A copy of the report form to be completed by the inspector is attached.
- The Project Superintendent will galect three individuals who will be responsible for inspections, maintenance and repair activities, and filling out the inspection and maintenance report.
- Personnel selected for inspection and maintenance responsibilities will receive training the Project Superintendent.

  They will be trained in all the inspection and maintenance practices necessary for keeping the erosion and sectiment controls used oneste in good working order.

# NON-STORM WATER DISCHARGES

It is expected and the following non-storm water discharges will occur from the site during the construction period:

- Pavement wash waters (where no spills or leaks of toxic or hazardous materials have occurred).
- Uncontaminated groundwater (from dewatering excavation).

All non-storm water discharges will be directed to the detention lakes prior to discharge.

ADDUREVISED SUBMUTAL

JAN 2 4 2005

EXHBIT STAPPLICATION NUMBER

HIRT WYERS SERVICE CENTER





## INVENTORY FOR POLLUTION PREVENTION PLAN

The materials or substances listed below are expected to be present onsite. Juring construction:

- Concrete
- Detergents
- Paints (enamel and latex)
- Metal Stud
- Asphaltic Concrete
- Tar

- Fertilizers
- Petroleum Based Products
- Cleaning Solvenis
- Wood
- Masonry Blook
- Roofing Shingles

#### SPILL PREVENTION

Material Management Prautices

The following are the material management practices that will be used to reduce the risk of spill or other accidental exposure of materials and substances to slorm water runoff. Material Safety Data Cheets will be onsite for all Items used.

#### Good Housekeeping

The following good housekeeping practices will by Sillowed ensite during the construction project.

- An effort will be made to store only enough product required to do the job.

  All materials stored oncite will be stored in a neat, orderly manner in the appropriate containers and, if possible, under a roof or other englosure.
- Products will be kept in their original containers with the original manufacturer's label.

  Substances will not be mixed with one another unless recommended by the manufacturer.
- Whenever possible, all of a product will be used up before disposing of a container.
- Manufacturers' ~commendations for proper use and disposal will be followed.
- The Project SuperIntendent will inspect weekly to ensure proper use and disposal of materials onsite.

## Hazardous Products

These precines are used to reduce the disks associated with hazardous materials.

- Products will be kept in original containers unless "ey are not re-sealable;
- Original labels and material surely data will be retained; they contain important product information.
- If surplus product must be disposed of, manufacturers or local and State recommended methods for proper disposal will be followed.

#### Product Specific Practices

ADDUREVISED SUBMITTAL

The following product specific practices will be followed onsite:

JAN 2 4 2005

# Petroleum Products

FORT MYERS SERVICE CENTER.

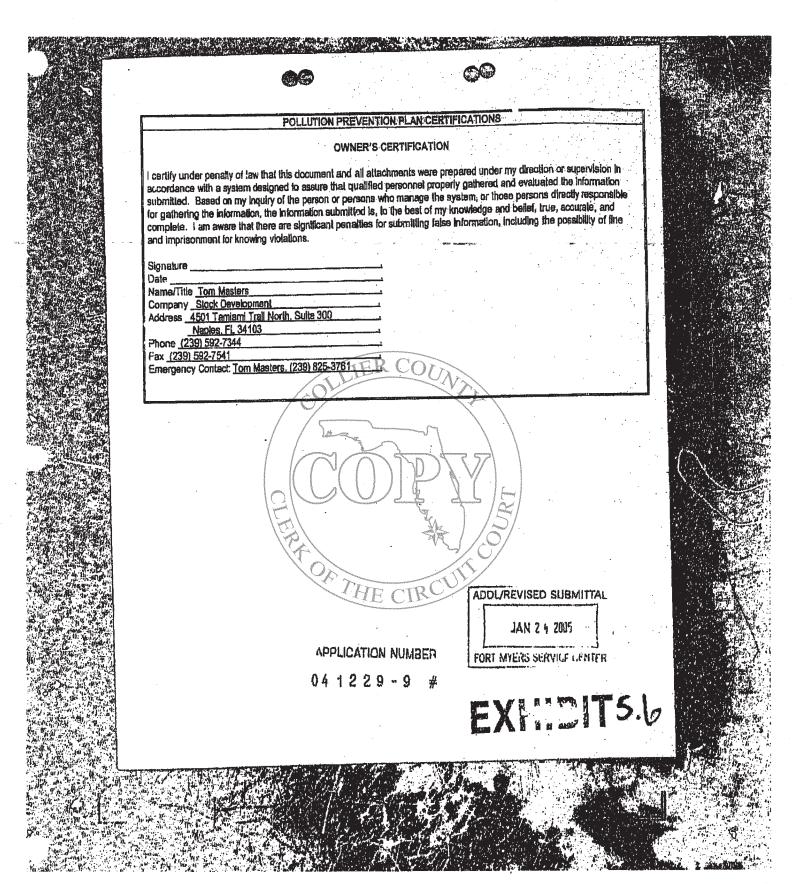
All onsite vehicles will be monitored for leaks and receive regular preventive maintenance to reduce the chance of leakage. Petroleum products will be stored in lightly sealed containers which are clearly labeled. Any asphalt substances used onsite will be applied according to the manufacturer's recommendations.

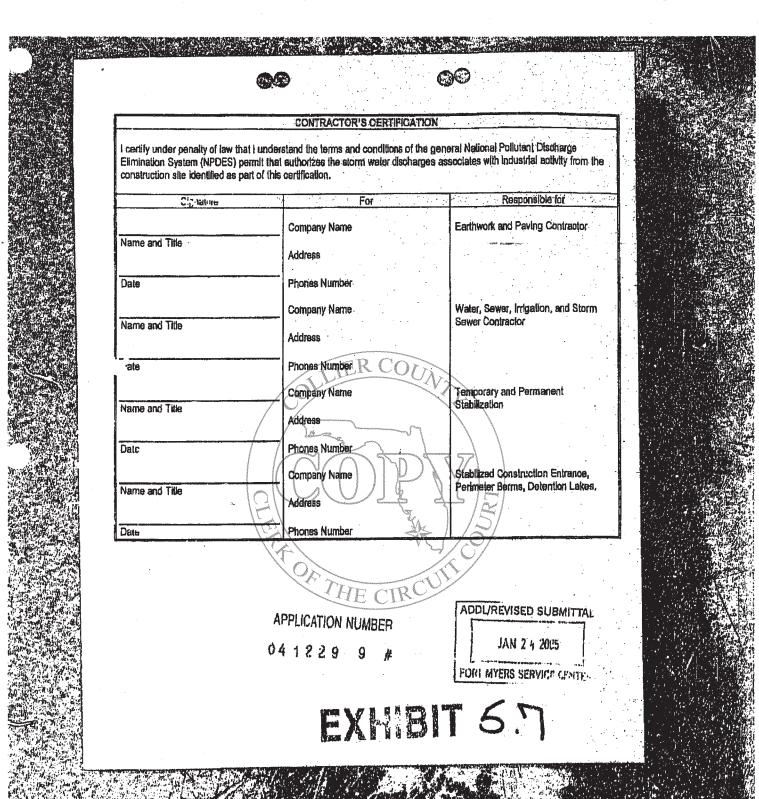
Tarps will be utilized for yehicle/equipment maintenance to prevent runoff of petroleum s

APPLICATION NUMBER

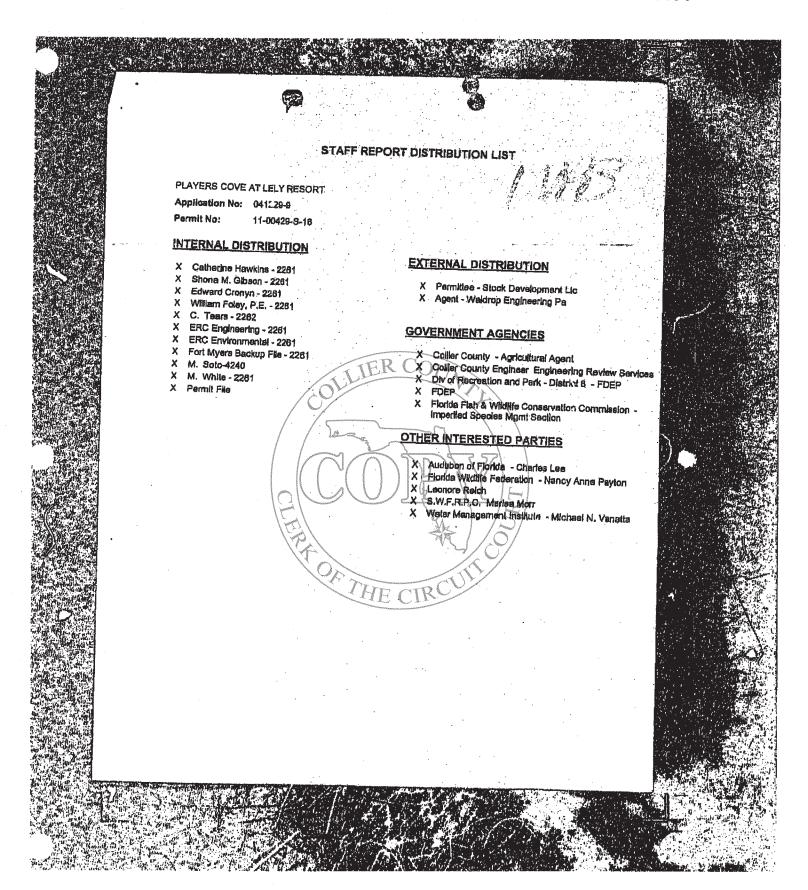
04 1229 - 9

	<b>6</b> 9		<b>6</b>		
Cartinon					
Fertilizers used will be app worked into the soil to limit contents of ar a refally us	lied only in minimum amo exposure to storm water sed bags of fertilizer will b	ounts recommended by the Storage will be in a cover be transfurred to a seatable	manufacturer. Onc red shed away from plastic bin to avoid	e applied, fartilizer will be run off a ses. The spills.	
Paints					
Alt containers will be tightly sewer system but will be pregulations  Concrete Trucks	ropeny disposed of acco	drilling the treatment of the			
I terration. The water will by	a marainan idi idi ilib culiu	harge surplus concrete or rete settle prior to discharg	drum wash on the s jing into the surface	water system. The	
remaining hard aggregate	will be hauled off (not bu	urled on site).			
		Spill Control Practices			
of the procedures a Materials and equip materials will includ and plastic and mel All spills will be clea The spill area will b contact with hazard Spills of loxic or ha the size. The spill prevention to clean up the spil also be included. The Project Superi coordinator. He will	mmended methods for sind the locations of the find ment necessary for spill the best of the find the find the second production of the find the substances are spit well ventilated and locations substances. The second production is the substances of the substances	phi cleanup will be clearly information and cleanup sup- cleanup will be kept in the comis, dust pans, mops, ra- lifically for this purpose, re- discovery.  If parsonnel will wear appro- report to the appropriate Si	material storage are ps. gloves, goggles, gloves, goggles, and the protective ck ate of local government this type of spill that caused it, and library, will be spill provided by spill provided to the phase of preventions.	Hon and dieanup. The	
		ICATION NUMBER	ADDL/REV	SEO SUBMITTAL	





	Candition Codes	U- Upgrade Needed	R-Replacement Needed	M- Mathemance Needed	C-Clearing Needed	I Incresse Measures	S Statile (no action)	Di -Oher:	02 Offser:			s for Dust Control	22. Remove Excess Dirt from Roadway 23. Other						
	r Remarks							0	8			21. Dampen Road's for Dust Control	22. Remove Expense	co. com.	24, Other:	25. Other:	and a		
SWP3 – Project Name: <u>Players Cove</u> Weekly Construction Sile Inspection Report Weekly or within 24 hours of 0.25' rainfall	Corrective Actions Taken and/or Remarks				9	WE.	R	C	20		Control Measure Codes	11. Perimeter Dilches	12. Flumes 13. Ditch Liner	14. Rock Bed @ Corrst. Entrance	15. Rip Rap 16. Sediment Tran	17. Sediment Basin	18. Inlet Sediment trap 19. Velocity Control Davices	20. Turbidly Barrier	ф.
SWP3 – Project Name eekly Construction Site i eekly or within 24 hours	Current										1 7			7.	<u> </u>	17.	<b>₹</b>	<u>(22)</u>	<i>)</i>
SWP3 - Weekly C	Control				3.0	L CAT		אנו				ass Seeding	ment Planting, Sod/Seed Orary Mulching		ral Resource			S.	
بل	Date of Stabilization				(A)							1. Temporary Grass Seeding	. Temporary Mulching		o. Burer zone 6. Preserve Natural Resource	Silt Fence	8. Hay Bales 9. Sand Banoino	10. Earthen Berr	
	Date Last Disturbed			A.		VISEÓ	11500		AS	1			ctor's yard,				<del></del>		
	Approximate Location			£0	R NY	ess sei	VICE	· : p				See site map for affected drain areas. Site may include the bosons.	source, haul meds, contractor's	pilles, elic Initial s'here:	CERTIFIES THAT PROJECT WASAS	in complance with rpdes Permit simps and genedal	PERMIT DURING	OA CALL	
	Site of Dramage Area		++-								,	See Site	source, ha	stockpiles, etc INITIALS H	CERTIFIE	PFRMI	PERMIT	IND TOTAL	



# STAFF REPORT DISTRIBUTION LIST

#### **ADDRESSES**

Waldrop Engineering Pa 10641 Airport Rd N Unit 32 Naples FL 34109

Collier County - Agricultural Agent 3301 Tamtami Trail East Po Box 413044 Naples Ft. 34101-3044

Div of Recreation and Park - District 8 - FDEP 1843 South Tamiami Trail Osprey FL 34223

Florida Fish & Wildlife Conservation Commission Imperiled Species Mgmt Section 620 South Mendian Street Tallahasses FL 32399-8000

Audubon of Florida - Charles Lee 11G1 Audubon Way Mailland FL 32751

Leonore Reich 713 Reef Point Circle Naples FL 33963

Water Management Institute - Michael N. Vanatta Po Box 6446 Vero Beach FL 32981 Stock Development Lic 4501 Tamismi Trail North Ste 300 Naples FL 34103

Collier County Engineer Engineering Review Services 3801 Tamiami Trail Naples FL 34112

2295 Victoria Avenue For Myers FL 33901

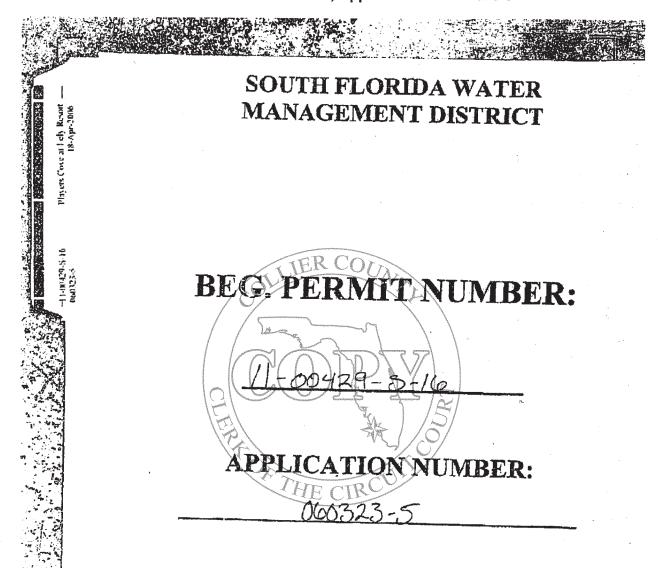
Florida Wildlife Federation - Nancy Anne Payton 2590 Golden Gate Parkway Sulle 109 Naples Fl. 34106

S.W.F.R.P.C. Marisa Morr 4980 Bayline Drive Nort Fort Myers FL 33917

Apphoau. No 041229-5

Page 2 of 2

# EXHIBIT G Players Cove Permit No. 11-00429-S-16; Application No. 060323-5



Application No.: 060323-5 April 18, 2006 Page : 2

be: Krista Gentile Pakom Sutitarmontr, P.E. Back Up File - 7420 Environmental Resource Compliance - 2261 Permit File - 4240









# South Florida Water Management District

LOWER WEST COAST REGIONAL SERVICE CENTER: 2301 McGregor Boulevard, Fort Myers, 71-33901 (239) 338-2929 · FL WATS 1-800-248-1201 · Suncom 748-2929 · Fact (239) 338-2936 · www.sfwma.gov/hvc/

**Environmental Resource Regulation** Application No.: 060323-5

April 18, 2006

STOCK DEVELOPMENT LLC 4501 TAMIAMI TRAIL NORTH SUITE 300 NAPLES, FL 34103

Dear Permittee:

SUBJECT: PERMIT NO.:(11-00429-\$-16

Project : PLAYERS COVE AT LELY RESORT \$27/T505/R26E Location: Collier County,

District staff has reviewed the information submitted March 23, 2006, for changes to the site plan, roadway alignment and land use within the project boundary, praviously permitted in application number 041229-9, as illustrated on plan sheets 3, through 14 and 18 signed and sealed on March 17, 2006 by Christopher R. Mitchell, P.E. Irom Waldrop Engineering, P.A. No other changes to the surface water management system are authorized by this modification.

Based on that information, District stall has determined that the proposed activities are in compliance with the original surface water management Permit and appropriate provisions of FAC Rule 40E-4.331(2)(b). Therefore, these changes have been recorded in our files,

Please understand that your permit remains subject to the Standard Limiting Conditions and all other Special Conditions not modified and as originally issued.

Should you have any questions concerning this matter, please contact this office.

Sr Supv Engineer

Lower West Coast Service Center

WF/ps

c: Centex Homes - Naples Colher County Engineer Waldrop Engineering

Gerri Franci Boako

Executive Office

Carol Ann Weltle, Executer Director

Keem McCacty, cha-Irola M. Bague, var Chin Miss a Burt-Stewart

Alsor J. Carlson Michael Collins Nicolas J. Gutiérrez, Jr., Esq.

Lemant E. Lincahl, P.E. Harkley R. Thorraton Malculm S. Wade, Ir.

PINTRICT HI AUGUARTAN - 3301 Cum Club Road, P.O. Box 24680, West Palm Beach, FL 33416-4680 🔹 (561) 686-8800 🔹 FL WATS 1-800-432-2045



March 20, 2006

Mr. Bill Foley South Florida Water Management District 2301 McGregor Boulevard Fort Myers, FL 33901

Subject:

Players Cove at Lely Resort SFWMD General Permit Modification Permit No. 11-00429-S-16 Application No. 041229-9

Dear Mr. Foley:

LWC SERVICE CENTER Enclosed please find our letter modification to the ERP Permit for the subject Project. For your re approval, please find the following enclosed items:

1. A check in the amount of \$100.00 for the review fees.

Five (5) signed and scaled copies of the Site Development Plans for Players Cove prepared by Waldrop Engineering, P.A., File No. 100-47-01, Revision 4.

This submittal is a request for a letter modification to the Players Cove General Permit Modification (Application #041229-9) to Permit 1 -00429-S. This modification is for the entire project as the building footprints have been revised, the amonity has been removed (and replaced with an additional residential building), and the roadway has been revised. The Players Cove site plan remains th . . . as previously permitted except for minor changes to the roadway (removal of round-about and the notation and the notation) eyebrow). There are no lakes or control structures within the project, so this site p .. u.c. be intent of the previously approved permit requirements.

Specifically, this letter modification does not:

1. Substantially modify the permit authorization:

The impervious area for the project site is reduced by 0.67 acres.

2. Increase the authorized off-site discharge:

The permitted control structure is not part of this project.

3. Impact the environmental features of the project including wetlands and other surface waters:

This project contains no wetlands or other surface waters.

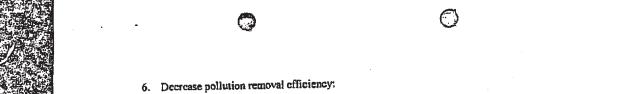
Decrease the required retention/detention:

As previously permitted, no retention/detention is included with this project.

Decrease the required flood control elevations for roads or buildings:

This modification does not affect the required flood control elevations for roads or buildings.

SFW3(II) Cover Lein



This modification does not decrease the pollution removal efficiency.

Please process the above information for approval. Please let us know if you have any further questions or comments.

If you have any further questions, please call.

Sincerely.

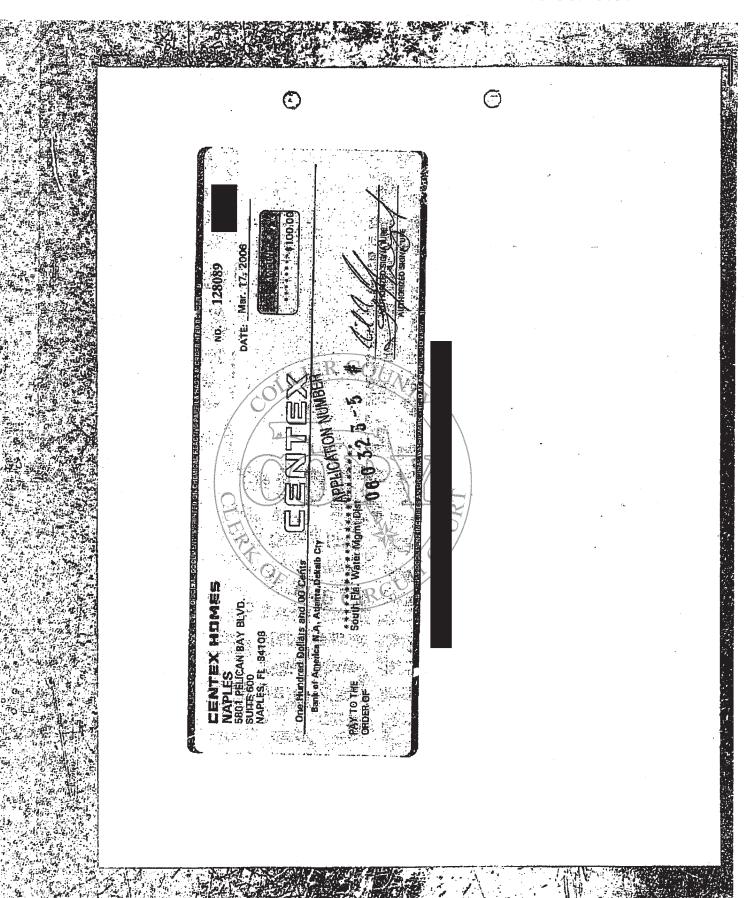
Waldrop Engineering, P.A.

Christopher R. Mitchell, P.E. Projec. Manager

Enclosures

cc:

Brett Brosscit, Centex Homes, wienclosures





# OUTH FLORIDA MATER A



# SOUTH FLORIDA WATER MANAGEMENT DISTRICT

LOWER WEST COAST REGIONAL SERVICE CENTER 2301 McGregor Boulevard, Fort Myers, FL 33901 (239) 338-2929 • FL WATS 1-800-248-1201 • Suncom 748-2929 • Pax (239) 338-2926 • www.siwmd.gov/org/exo//imyers/

No. 71633-1

RECEIPT

CENTEX HOMES - NAPLES 5801 PELICAN BAY BLVD SUITE 600 NAPLES, FL 34108

Project Application
PLAYERS COVE AT LELY RESORT

Application Type

4620

SWM GENERAL PERMIT COMPLIANCE LETTER MOD - LTRMD
\$ 100.00

Date Transaction Transaction Details

Reference Amount

23-MAR-2006 PAYMENT MADE BY CENTEX HOMES - NAPLES Check# 128089 \$ 100.00

Processed by : JVANLOO Date : 24 MAR 2005 Branch Office : FTM

GOVERNING BOARD

EXECUTIVE OFFICE

Keem McCarty, Char Irela M. Bagué, V. e-Char Pamela Brooks-Thomas Alice J. Carlson Miciuei Collins Nicolas J. Gutiérrez, Jr., Esq. Lennart E. Lindahi, P.E. Harkley R. Thurnton Malcolm S. Wade, Jr. Carol Ann Weltle, Executive Director

DISTRICT HEADQUARTIES. 3301 Cain Club Road, P.O. Box 24680, West Palm Beach, FL 33416-4630 . (561) 686-8800 . PL WATS 1-800-432-2015

