

District Notes & News



Established 1923

Winter 2005/2006

SUPERVISORS

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President

Tom Rice

Vice-President

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Robert Berman

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Office Hours:

8:00 a.m. - 4:30 p.m.

Monday-Friday

*The Board of Supervisors meets
the third Thursday of each
month at the Jupiter High
School Media Center
at 7:30 p.m.
Contact the District Office
for an agenda.*

General Manager's Annual Report *(October 2004-September 2005)*

The past year presented many challenges for the District's board, staff, and employees. These included two hurricanes in September of 2004 that severely tested the District's emergency response plan, the completed road stabilization programs – followed by a surprising number of petitions for road improvement with open-graded emulsified mix (OGEM) or asphalt – and finally, the restoration efforts following the hurricanes and the excellent response from government agencies for funding assistance.

The Board of Supervisors has historically been responsive to landowners' requests for system improvements. For example, in early 2005, approximately 16 miles of OGEM and 2 miles of asphalt were successfully installed on various District roadways. Since that project was completed, there has been an unprecedented surge of interest in road surfacing improvements. This has resulted in over 100 road petitions requesting either OGEM or asphalt application.

Planning procedures for the additional roadway surfacing include landowner petitions and verification, referendums, and hearings prior to letting contracts out for actual construction. The Board is currently formulating plans that will move these projects forward in an expeditious manner.

The District continues to install stabilization materials on road surfaces as needed or as requested. This year we installed approximately 5900 cubic yards of recycled asphalt and 3000 tons of shell rock throughout Jupiter Farms and Palm Beach Country Estates.

Another challenge was forced on the District when Hurricanes Frances and Jeanne gave back-to-back performances. Although District crews are prepared for hurricanes, this "double whammy" called for extraordinary response. Our maintenance personnel rose to the occasion, putting in extra hours and performing under difficult, and even dangerous conditions.

The damage to infrastructure was so severe that it created a need for extra

funding for restoration and repair. We immediately began searching for agencies and funding that could assist us in removal of downed trees, vegetation, and other debris from canals and related drainage areas. We were fortunate

in securing grants from the Federal Emergency Management Agency (FEMA), at both the federal and state levels, the Natural Resources Conservation Service, a division of the federal Department of Agriculture, and the Loxahatchee River Preservation Initiative. These grants totaled approximately \$1,862,000 and have been used for canal cleaning and restoration, in-house erosion damage repair for canals and swales, and canal bank hardening of the SR 706 outfall for Palm Beach Country Estates, as well as building and infrastructure repair at the work center.

I would like to personally commend and thank our employees who willingly performed emergency services for many landowners who were unable to leave their homes due to downed trees and debris. We also were greatly assisted by the Palm Beach County Road and Bridge Department and the Florida Highway Patrol with emergency equipment and manpower.

The Jupiter Farms telemetry-operated water control structures have been completed and are functioning as designed. These completed structures enable the District to impound needed water supplies in the canals and to better regulate the discharge volumes into the Northwest Fork of the Loxahatchee River. The structures received an immediate test in demonstrating their ability to meet their design capacity for flood water removal. The 20 inches of rainfall over approximately six weeks in May and June completely inundated the District's drainage system, however, no property was damaged and we were finally able to work through our backlogged schedule for road and swale restoration.



Gale English

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General Manager's Report

(continued from pg. 1)

Another major challenge began in earnest this year with the long-awaited Town of Jupiter approval of the District's proposed agreement between the Town and District for installation of approximately 47 miles of potable water lines in Palm Beach Country Estates. Jupiter will supply potable water and service the lines subsequent to the District installing the system (see Engineer's report).

The District continues to be involved on a broader scale with the extended community of municipal and county governments, as well as support groups that serve all county units of government. The District participates as committee member, board director, or chair on several agencies, including the Florida Association of Special Districts, Loxahatchee Council of Governments, Palm Beach County League of Cities, Safety Council of Palm Beach County, Palm Beach County Intergovernmental Coordinating Element, Loxahatchee River Management Coordinating Council, and ad hoc committees from time to time. These interactions ensure good relations with governmental department heads and community leaders and prove invaluable to



Murray Logan Construction, Inc. at work on SR 706 bank stabilization

the District's quality of service delivery, as well as interfacing and overlapping areas of responsibility within the scope of its legislative authority. These agencies have the potential for major impact on District landowners and participation remains vital to ensure that our best interests are considered.

Office personnel continue to be very busy with Palm Beach Country Estates water issues, petitions for OGEM and asphalt, the annual landowners' meeting, Board of Supervisors election, record keeping, and processing requests for reimbursement pertaining to the governmental grants. This is in addition to daily tasks including inventory, audit, invoice processing, personnel records, and insurance. Eleven of the District's 15 full and part-time employees are responsible for operating the motor graders, back-hoes, and mowers necessary to the maintenance program. Our staff brings a combined total of 170 years of experience to the District. Ongoing training is regularly provided for all District personnel, offering an opportunity to improve their performance levels. Regularly scheduled safety meetings are conducted jointly by the District's safety committee and management to ensure an accident and injury-free workplace for all.

Our equipment inventory continues to be renewed and replaced in an annual program that is designed to maximize a favorable benefit/cost ratio in accordance with the Board's emphasis on low annual maintenance assessments. This year we replaced our oldest side boom John Deere tractor mower and our 25-year old John Deere loader. The new machines were purchased using the State bid



Palm Beach County Standard paving in Palm Beach Country Estates

contract, saving the District approximately 30% per purchase. We also purchased a new John Deere 120-yard mower.

For the benefit of new landowners in the District, the following is a brief overview of our function as a Special Taxing District. The District provides water control and road maintenance functions for the landowners and operates under limitations imposed by Chapter 298 of the Florida Statutes. Assessments are levied in the amount necessary to provide those services and are closely monitored with monthly reports and annual audits to ensure accountability of available funds.

Within the 12,000-acre service area of the District, which includes Palm Beach Country Estates, Jupiter Farms, Egret Landing, and Jupiter Commerce Park, there are 60 miles of primary drainage canals and 185 miles of roadways that are maintained on a regular basis. Of the 185 miles of roads, 25 miles are paved to Department of Transportation standards and approximately 22 miles are surfaced with OGEM, putting most residents within one-half mile of a paved road.

The District's office is open Monday through Friday from 8:00 a.m. to 4:30 p.m. Landowners are welcome to stop by with any questions or concerns and we will do our best to assist you in any way we can.

SIRWCD AND REGULATORY AGENCIES

Each year, a summary of regulatory agencies affecting SIRWCD is listed in the Annual Report to help landowners be aware of the number of regulatory agencies and cooperative associations the District deals with and their potential impact on District capital improvements, operations, and maintenance:

- United States Environmental Protection Agency
- United States Fish and Wildlife Services
- Florida Department of Community Affairs
- Florida Fish and Wildlife Conservation Commission
- Treasure Coast Regional Planning Council
- Loxahatchee River Environmental Control District
- Northern Palm Beach County Improvement District
- Seacoast Utility Authority
- Seminole Improvement District
- United States Army Corps of Engineers
- Florida Department of Environmental Protection
- Florida Department of Transportation
- South Florida Water Management District
- City of West Palm Beach
- City of Palm Beach Gardens
- Indian Trail Improvement District
- Loxahatchee River Ecosystem Management Area Committee
- Numerous Citizen Interest Groups and Committees
- U.S. Geological Survey
- Palm Beach County
- Town of Jupiter
- Jupiter Inlet District
- Martin County



Lennart Lindahl, P.E.

District Engineer's Annual Report (October 2004-September 2005)

SIRWCD has clearly been positioned as a strategic entity in the planning and management of water resources for northern Palm Beach County.

As plans are being developed and implemented, the geographic location of the District is a strategic element in any water management plan for the Loxahatchee River Basin. The District has experienced significant residential growth over the past few years that has resulted in an increased number of landowner-initiated programs. In the last year, engineering activities in support of SIRWCD can be categorized into three primary areas of interest:

- 1) The investigation and/or initiation of capital improvements involving water management facilities, roads, and water distribution systems for the delivery of potable water.
- 2) Existing and future water management issues that have a direct or indirect effect on works of the District and/or its operations.
- 3) Providing engineering support to District operations and maintenance.

The investigation and/or initiation of capital improvements include the following plans of improvements:

- a) The construction of water control facilities associated with the *Ninth Plan of Improvements*;
- b) The construction of roads to local county standards on approximately 1.7 miles of roadway in Section 22 as part of the *Eleventh Plan of Improvements*;
- c) The application of OGEM to approximately 16.1 miles of roadways internal to the District as part of the *Twelfth Plan of Improvements*;
- d) The construction of a potable water distribution system for Palm Beach Country Estates, where the potable water would be supplied by the Town of Jupiter as part of the *Thirteenth Plan of Improvements*.

In addition, research and design has been ongoing for the following landowner-initiated projects – the “swales to trails” program, the 2005 OGEM roadway improvement program, and the 2005 Palm Beach County standard roadway improvement program.

Existing and future water management issues evolve from plans being

discussed by various regulatory agencies and/or committees with special interests in the overall future of water resources in northern Palm Beach County, southern Martin County, the Loxahatchee River Basin, and/or the Wild and Scenic Portion of the Northwest Fork of the Loxahatchee River. These issues include planning and constructing new water management facilities that would allow for interbasin transfers of surplus water supplies to the Loxahatchee Slough, modifying existing water control facilities to enhance management plans for the Loxahatchee Slough, the establishment of minimum flows and levels for the Northwest Fork of the Loxahatchee River, and future additions to the works of the District that will enhance and integrate the District's water management operations into the regional water management system.

Assistance to the Board of Supervisors and General Manager for operation and maintenance have involved site-specific drainage improvements that impact individual landowners or groups of landowners, canal and culvert maintenance, and post-hurricane restoration to the facilities that affect works of the District.

CAPITAL IMPROVEMENTS Ninth Plan of Improvements

The purpose of the *Ninth Plan of Improvements* is to provide for the construction, operation, and maintenance of five water control structures within SIRWCD canals. The structures are intended to improve groundwater recharge and reduce over-drainage during dry periods, as well as improve the quality of runoff eventually discharged into the Northwest Fork of the Loxahatchee River. The plan also includes a nonstructural component that establishes a definitive protocol between South Florida Water Management District (SFWMD) and SIRWCD for the operation of SFWMD structure G-92 for the purposes of improved flood control for SIRWCD and the delivery of freshwater flows to the Northwest Fork of the Loxahatchee River. All of the lands that will benefit from the implementation of the *Ninth Plan* are included in that portion of the District lying west of the SFWMD C-18 Canal. This project was completed on December 22, 2004 at a total cost of \$1,189,630.00. These structures have weathered three hurricanes in the last two years with no damage and have been successfully operating to the benefit of landowners and the environment.

Eleventh Plan of Improvements

Landowners within Section 22, Palm Beach Country Estates, petitioned for a roadway improvement project to construct approximately 1.7 miles of Palm Beach County standard asphalt roadway. The Board of Supervisors authorized preparation of a draft *11th Plan of Improvements* and the engineering investigation in support of the project in January 2004. A ballot was distributed to landowners in the benefited area and all roads passed. After the final public hearing and Notice of Consistency from SFWMD, construction was begun in January 2005 with Charles S. Whiteside, Inc. as the contractor. Work was completed in April 2005 at a total cost of \$367,475.57.

Twelfth Plan of Improvements

Based on a landowner initiative, a number of landowners throughout the District petitioned for the application of OGEM on their roadway surfaces as an improvement project. A total of approximately 16.1 miles of roadway in Jupiter Farms and Palm Beach County Estates was included. In June 2004, the Board authorized preparation of a draft *12th Plan of Improvements* and the engineering investigation in support of the project. A ballot was distributed to the affected landowners and the initiative passed. After the final public hearing and receipt of the Notice of Consistency from SFWMD, construction began in January 2005 with Florida Highway Products as contractor. OGEM was applied to approximately 16.1 miles of roadway at a total construction cost of \$2,058,910.48 and was completed in April 2005.

Thirteenth Plan of Improvements

In 2003, the District sent a ballot to landowners in Palm Beach Country Estates for the construction of a potable water distribution system, with water to be supplied by the Town of Jupiter without an annexation requirement. The measure passed 754 “for” and 442 “against”. On October 7, 2003, the Jupiter Town Council voted unanimously to draft an interlocal agreement with SIRWCD. The first public hearing for the project was held in July 2004, and the second public hearing was held in October 2004. In December 2004, a Notice of Consistency was issued by SFWMD for the plan.

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Numerous meetings between District staff and the Town of Jupiter were held to discuss details for the planning and design of the system and the utility service interlocal agreement. The agreement was finalized and accepted in May 2005.

District staff has completed their preparation of the construction plans and contract documents for the entire project, which includes construction of approximately 45 miles of pipe, two crossings under both Florida's Turnpike and Interstate 95, multiple subaqueous and elevated canal crossings and 445 fire hydrants. The project includes working with various utilities such as FPL, BellSouth, and Adelphia to avoid potential conflicts. Staff is in the process of working with the various jurisdictional agencies to obtain all required permits for the project.

The Board of Supervisors established a Contractor Selection Committee to pre-qualify contractors for the project. Nine contractors were pre-qualified to bid on the project. Of the nine, eight purchased bidding documents for the project and attended a pre-bid meeting on August 10, 2005. Two contractors ultimately submitted bids, however, based on recommendations from staff after reviewing the bids, it was decided at the September 1, 2005 Board of Supervisors meeting to reject both bids and to re-bid the project. (Note: Please see page 6 for an update on this project.)

Pending Capital Improvement Projects

District staff has cooperated with landowners as they investigate the creation of a "Swales to Trails" program in Palm Beach Country Estates and Jupiter Farms. The project involves creation of gently-sloped sodded areas on one or both sides of a road to provide room for pedestrians and equestrian activities. The program also would include stabilization of roadway surfaces and drainage improvements as



Water control structure south of Indiantown Road

needed. Landowners along Haynie Lane in Jupiter Farms petitioned the Board to initiate a Swales to Trails project along their roadway. During the past year, staff has continued to work with landowners to explore different design options, funding sources, and viability of the project.

2005 Landowner-Initiated Roadway Improvement Program - OGEM

Landowners in Jupiter Farms have petitioned the District for application of OGEM to 62 roadways. In addition, 22 roads in Palm Beach Country Estates have petitioned for both OGEM and Palm Beach County standard asphalt. Staff is in the process of preparing cost estimates and defining benefited areas.

2005 Landowner-Initiated Roadway Improvement Program - County Standard Paving

Based on a landowner initiative, landowners in the District have petitioned for Palm Beach County standard paving on 76 roadways. Staff is in the process of defining benefited areas and preparing cost estimates to construct the project. (Note: Please see updated information on page 6 regarding these projects.)

Resource Regulations

■ The Environmental Protection Agency (EPA) established the National Pollutant Discharge Elimination System (NPDES) requirements for the improvement of the quality of stormwater discharges. SIRWCD is a co-permittee with 34 municipalities, the Department of Transportation, Palm Beach County, and four special districts. The current Palm Beach County NPDES permit was issued by the Florida Department of Environmental Protection (FDEP) on November 18, 2002. An NPDES steering committee was formed to complete permit-related activities and to provide training and resource assistance. Meetings this past year included the Water Quality Monitoring Program, the Inspector Training Program, the FY 2005-2006 budget, and the status of Total Maximum Daily Loads (TMDL) in Palm Beach County.

■ Since 1991, when the District filed its first Public Facilities Report, data collection has been an on-going process to provide better and more accurate mapping of the works of the District. Most of these updates involved new roads taken into the District's operations and maintenance inventory, as well as updating for projects such as the Jupiter Commerce Park and Egret Landing Plan of Improvements.

Over the last year, the *Ninth, Eleventh, and Twelfth Plans of Improvement* have been completed. The *Tenth Plan of Improvements* was completed in 2004. During the past year, the water control plan was modified for the *Eleventh Plan of Improvements* to include improvements made to approximately 1.7 miles of roadway in Section 22; the *Twelfth Plan of Improvements* to include improvements to approximately 16.1 miles of roadway within the District; and the *Thirteenth Plan of Improvements* to include the potable water distribution system for Palm Beach Country Estates. The Public Facilities Report will be updated this year as required by Florida Statutes to include the above referenced projects.

■ In late 1989, SIRWCD entered into an intergovernmental agreement with the Town of Jupiter regarding a cooperative arrangement that provides for implementation of a system to convey surplus surface waters to the town's surface water recharge program. The purpose of this interlocal program is to recharge areas impacted by the town's surficial wellfield withdrawals to aid in stabilizing the surficial aquifer and support water management systems serving the surrounding residential communities. Recently, the town has been considering expanding this program to provide for increased transfer of recharge water through the system. They have initiated discussions with SIRWCD to possibly modify certain system structures that are currently in place. Additional study is needed to determine the benefits and impacts of the proposal. The District will continue to support this program to the greatest extent possible, as it provides an excellent benefit to both the residents and resources of the region.

Intergovernmental Coordination

■ SIRWCD continues to participate as an active member of the Loxahatchee River Management Coordinating Council. Discussions at council meetings this past year included issues dealing with minimum flows and levels to the Northwest Fork of the Loxahatchee River, moving forward with detailed basin studies for the Pal Mar and Cypress Creek areas, coordination of planning with the Florida Department of Environmental Protection's Ecosystem Management Area, and monitoring proposed development within close proximity to the Northwest Fork as it relates to potential water quantity and quality deliveries to the river.

■ The Project Management Plan (PMP) was completed and approved in June 2005. The PMP focuses on the development of

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the Project Implementation Report (PIR) for the North Palm Beach County Comprehensive Everglades Restoration Plan (CERP) Project. The PIR will determine the appropriate quantity, timing, and distribution of water dedicated and managed for the natural system, as well as comply with water quality permitting requirements.

■ Components of the Northern Palm Beach County Comprehensive Water Management Plan (NPBCCWMP) are moving forward. The intent is to bring about improvements to storage and water conveyance infrastructure that will capture water currently lost to the tides in the wet season, provide supplemental supplies in the dry season to meet environmental needs and the projected 2020 urban and agricultural demands.

■ The G-161 Structure has been designed and the construction contract has been awarded. Pending resolution of some permitting issues with the Florida Department of Environmental Protection, SFWMD expects to begin construction by the end of 2005. This structure will convey water under Northlake Boulevard (west of the Beeline Highway) to provide a connection for water deliveries from the Grassy Waters Preserve north to the Loxahatchee Slough, the C-18 Canal, and the Northwest Fork of the Loxahatchee River.

■ SIRWCD's Board of Supervisors and staff continue to participate in the Florida Association of Special Districts. The association acts as a watchdog for codes, ordinances, rules and legislation that might affect the activities of Special Districts. Regular meetings are held throughout the year, where information is shared with regard to policies, procedures, and operation and maintenance issues.

■ In January 2004, SFWMD completed construction of the G-160, or Loxahatchee Slough Structure, in the east leg of the C-18 Canal, immediately south of the C-18's confluence with the west leg. The purpose of the structure is to provide for restoration of a more natural hydro-period for wetland areas located upstream of the structure, while maintaining flood protection for adjacent developed areas. It also provides base flow augmentation to help restore freshwater flows in the Northwest Fork of the Loxahatchee River. An interlocal agreement executed in August 2005 between SIRWCD, the City of Palm Beach Gardens, and the Northern Palm Beach County Improvement District, addresses a future planned course of action regarding the phased operation schedule for the structure and a study of potential mitigation measures to protect existing facilities.

Operation and Maintenance

■ The 2004-2005 hurricane season was an especially active one for the District. Hurricane Frances impacted the area from September 4-5 with 8.37 inches of rainfall. Two weeks later on September 20, the remnants of Hurricane Ivan added another 3.87 inches of rainfall, producing high water levels and a fully saturated ground condition. Hurricane Jeanne then struck the area on September 25 and 26, and though it moved considerably faster than Frances, it yielded 8.99 inches of rain. As a result, high water levels and saturated ground conditions caused flooding of roads and yards, though no homes in the District were flooded.

■ The District's General Manager, Gale English, contacted the Federal Emergency Management Agency (FEMA) at both the federal and state levels, the Natural Resources Conservation Service (NRCS), and the Loxahatchee River Preservation Initiative to obtain grants to aid in hurricane restoration efforts. These grants totaled approximately \$1,862,000. The grants covered the costs to remove debris from SIRWCD's primary drainage canals and tertiary swale system, repair water control structures, and stabilize banks to prevent erosion.

■ The District's 60+ miles of canals are continuously being cleared, graded, and shaped, and if needed, restored, replaced, or enhanced with structural improvements. The overall objective of this program is to restore and maintain a canal section that is easily accessible, and to the extent possible, free from trees and other vegetation that could fall into the canal during major storm events, causing blockages that could aggravate flooding.

■ In accordance with the provisions of the Florida Statutes, the District maintains a Policies and Procedures Manual that is available to any landowner.

■ As previously reported, a number of roadways in the District were stabilized with OGEM or constructed to Palm Beach County roadway standards as a result of landowner initiatives last year. A large number of capital improvement projects are pending for 2006. Also, the District continues to maintain existing dirt roads within its boundaries.

■ The District continues its efforts to control aquatic weeds within the primary canal system. In the future, more emphasis may be needed for this program to comply with NPDES water quality programs, the

Ecosystem Management Area Plan, and other intergovernmental coordinating activities.

■ SIRWCD has worked with the U.S. Geological Survey Department on a water quality monitoring program for the last ten years. This program has been discontinued by the USGS due to a lack of funding. The Board had previously authorized the District Engineer to implement a water quality and surface water gauging plan. Tests were performed to analyze the surface water and groundwater for various metal, organic, and inorganic contaminants, as well as water quality criteria. The Lateral Control Structures as part of the *Ninth Plan of Improvements* have provided the District with a significant amount of water level monitoring data that will be valuable to the District in better managing the system for flood protection and environmental benefits. The water quality monitoring program is being revised to complement the recording stations constructed in association with the *Ninth Plan* and implementation is expected at the beginning of 2006.



There are over 60 miles of canals throughout the District

Rainfall Totals

Total rainfall, as measured at the District's office for the 12 month period from September 2004 through August 2005, amounted to 74.58 inches. The current year rainfall data is higher than the historical average of 68.10 for the same time period.

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PALM BEACH COUNTRY ESTATES POTABLE WATER UPDATE

As discussed in this annual report and previous issues of this newsletter, the original bid received for the construction of the potable water system for PBCE was not accepted due to excessively high costs. Revised bid documents were issued in October 2005 and a number of new bids were submitted.

District staff is currently negotiating with the lowest bidder and is very close to final resolution. District Engineer Len Lindahl, Attorneys William Capko and Terry Lewis, Treasurer Charles Haas, and

General Manager Gale English have worked diligently over the past two years to secure the best deal for landowners with the Town of Jupiter, who will supply the water, and with potential construction contractors.

It is hoped details will be finalized by early February, so that a Board of Supervisors' meeting can be scheduled later in the month to review the contract and financing for the project. As reported in previous newsletters, the first assessment for this project has been included on this year's PBCE landowners' property tax bills.

District Engineer's Report

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General Comments

As stated in every annual report, the District's surface water management system is designed, operated, and maintained for a rural, residential community. Accordingly, certain low-lying areas within the District will experience ponding and storage of water during the wet season and following significant storms. Swales will have standing water and many areas will be saturated for extended periods of time during the wet season. The continued development of low-lying areas in the District will result in commensurate consumption of storage within the District's watershed. Where ponds are excavated on individual lots to supply the fill for house pads and related improvements, the consumption of available storage is not as severe because the ponds serve as a compensating factor.

Service and performance levels of the system are discussed by the Board and staff at regular monthly Board meetings. The system functions to the extent of its design capabilities. In addition, the District must work within the regulatory requirements imposed on the District by other agencies. All this must be implemented within the adopted budget, and with existing manpower and equipment.

Swales Workshop Establishes Study Plan

On November 28, 2005, the Board of Supervisors held a workshop to discuss swale issues and maintenance in the District. District Engineer Len Lindahl noted that the issue of standing water in swales had been discussed at previous meetings, as well as reported on in this newsletter on a number of occasions.

Mr. Lindahl explained that the District has varying natural topography with low and high areas. He added that because the District was not a planned community – with roads and lots graded to an overall specification or allocation of large water storage areas – development has been on a lot by lot basis with construction requirements and permits dictated by Palm Beach County. As a result, many newer homes have been constructed on lots filled to higher elevations. This, in combination with the varying topography, has resulted in landowners on the same street having different culvert elevations. The swales are designed to hold and infiltrate rainwater into the ground to provide recharge of groundwater and filtration of pollutants. Stormwater will not move through the culverts unless very high water levels are present. Development has rapidly increased in the last few years and empty lots that once stored excess water are now covered with homes.

Also, he said that landowners are responsible for maintaining their culverts and some may need to be replaced due to age or damage. Landowners also must do their part to report blockages in swales and canals to the District office so they can be addressed.

The Board directed the District Engineer to select a couple of areas for study to determine whether additional drainage and aesthetic improvements might be implemented in an advanced swale maintenance program. The Engineer will develop recommendations, identify budgetary considerations, and define a program plan.

2005 Landowner-Initiated Road Improvement Project Update

The preparation of referendums for the application of OGEM to 68 roads (total petitions that have been received and verified) in Jupiter Farms is nearly complete. Ballots will be sent out soon to landowners in the affected areas. If a majority of the votes cast are in favor (51%), the project will be constructed. *You must cast your ballot to have your vote counted!* Watch your mail for your ballot.

In Palm Beach Country Estates, most petitions received were for construction of asphalt roadways to Palm Beach County standards. However, there were a few roads that had petitioned for both OGEM and asphalt surfacing, and these are being investigated to clarify which is the preferred surface. It is expected that this issue will be resolved in time for discussion at a February Board of Supervisors' meeting and that the District Engineer will be directed to proceed with developing the plan for this project.



The District's canals and swales are cleared of excess vegetation or obstructions that might impede water flow during storms

*South Indian River Water Control District
cordially invites you to attend the*

15th Annual Landowners Family Day

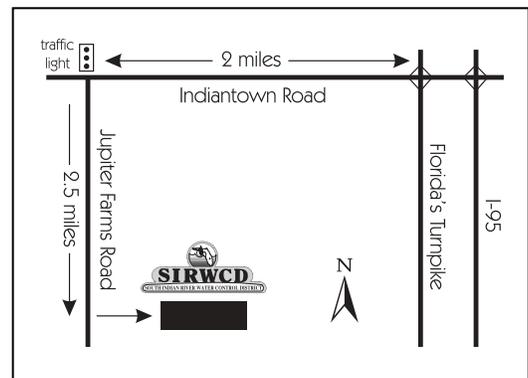
***Saturday, March 4, 2006 • 11 a.m. to 3 p.m.
at the District Work Center***

(Rescheduled date due to Hurricane Wilma)

**Jupiter Farms, Palm Beach Country Estates, Egret Landing and Jupiter Commerce Park
*Meet the Supervisors & Staff • Enjoy Free Barbeque & Music***

Exhibitors - Free information and give-a-ways!

American Red Cross • Equine Rescue & Adoption Foundation
Florida Blood Centers
Florida Dept. of Environmental Protection
Jupiter Farms CERT • Jupiter Farms Residents/Jupiter Farmer
Jupiter Horsemen's Association
Palm Beach County Dept. of Environmental Resource Mgmt.
Palm Beach County Fire Rescue
Palm Beach County Sheriff's Office
Palm Beach County Supervisor of Elections
Solid Waste Authority of Palm Beach County



RSVP to Greta Rayman 747-0550

Family Entertainment

**Misty Ridge Bluegrass Band • Cookie the Clown • Cock-A-Doodle-Do Petting Zoo
Sarah Brown-Ford Horse Riding**





15600 Jupiter Farms Road
Jupiter, FL 33478

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Mark Your Calendar!

Due to
Hurricane Wilma,
the 15th Annual
Landowner's Family Day
has been rescheduled
for Saturday, March 4!

Visit www.sirwcd.org
for news updates!

15th Annual Landowners Family Day New Date - Saturday, March 4, 2006



Bring the whole family for a day of fun!