



Annual Report Form For Individual NPDES Permits For Municipal Separate Storm Sewer Systems (RULE 62-624.600(2), F.A.C.)

- This Annual Report Form must be completed and submitted to the Department to satisfy the annual reporting requirements established in Rule 62-621.600, F.A.C.
- Submit this fully completed and signed form and any REQUIRED attachments by email to the NPDES Stormwater Program Administrator or to the MS4 coordinator (<http://www.dep.state.fl.us/water/stormwater/npdes/contacts.htm>). Files larger than 10MB may be placed on the FTP site at: ftp://ftp.dep.state.fl.us/pub/NPDES_Stormwater/. After uploading files, email the MS4 coordinator or NPDES Program Administrator to notify them the report is ready for downloading; or by mail to the address in the box at right.
- Refer to the Form Instructions for guidance on completing each section.
- **Please print or type information in the appropriate areas below.**

Submit the form and attachments to:
Florida Department of Environmental
Protection
Mail Station 3585
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

SECTION I. BACKGROUND INFORMATION

A.	Permittee Name: South Indian River Water Control District		
B.	Permit Name: Palm Beach County MS4		
C.	Permit Number: FLS000018		
D.	Annual Report Year: <input checked="" type="checkbox"/> Year 1 <input type="checkbox"/> Year 2 <input type="checkbox"/> Year 3 <input type="checkbox"/> Year 4 <input type="checkbox"/> Year 5 <input type="checkbox"/> Other, specify Year: 7		
E.	Reporting Time Period (month/year): October 1 / 2016 through September 30 / 2017		
F.	Name of the Responsible Authority: Mike Dillon for South Indian River Water Control District		
	Title: Manager of Operations		
	Mailing Address: 15600 Jupiter Farms Rd.		
	City: Jupiter	Zip Code: 33478	County: Palm Beach
	Telephone Number: 561-747-0550		Fax Number: 561-747-9182
	E-mail Address: dillon@sirwcd.org		
G.	Name of the Designated Stormwater Management Program Contact (if different from Section I.F above):		
	Title:		
	Department:		
	Mailing Address:		
	City:	Zip Code:	County:
	Telephone Number:		Fax Number:
	E-mail Address:		

SECTION II. MS4 MAJOR OUTFALL INVENTORY (Not Applicable in Year 1)

A.	Number of outfalls ADDED to the outfall inventory in the current reporting year (insert "0" if none): (Does this number include non-major outfalls? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Applicable)
B.	Number of outfalls REMOVED from the outfall inventory in the current reporting year (insert "0" if none): (Does this number include non-major outfalls? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Applicable)
C.	Is the change in the total number of outfalls due to lands annexed or vacated? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable

SECTION III. PART V.B. ASSESSMENT PROGRAM

A.	<p>Provide a brief statement as to the status of water quality monitoring plan implementation. Status may include sampling frequency changes, monitoring location changes, or sampling waiver conditions. <i>DEP Note: If permittee participates in a collaborative monitoring plan, permittee may refer to a joint response as defined by the interlocal agreement.</i></p> <p>Name and date of the approved plan: Current approved plan for the Group Monitoring Program is September 8, 2016 (with issuance of the Cycle 4 permit). Our newly-developed, individual Assessment Plan was submitted on 9/8/2017 Status: The Group Monitoring Report is included in the Cycle 4 Joint Annual Report. The newly-developed, individual Assessment Plan is waiting for approval by FDEP.</p>
B.	<p>Provide a brief discussion of the monitoring and loading results to date which includes a summary of the water quality monitoring data and / or stormwater pollutant loading changes from the reporting year. <i>DEP Note: Results must be specific to the permittee's SWMP.</i></p> <p>Please refer to the Cycle 4, Year 1 Joint Annual Report for a summary of the Group Water Quality Monitoring results for the reporting period. Refer to Cycle 3, Year 6 Joint Annual Report for the proposed pollutant loading analysis changes. The best available information on existing pollutant loading estimates is documented in the Cycle 3, Year 3 Joint Annual Report.</p> <p>The newly developed individual Assessment Plan is under review by FDEP and will be implemented during Year 2 of the permit cycle. Note that in any future reporting, the Group Water Quality Monitoring data for the reporting period may not be available until 4-6 months after the reporting period has ended. Consequently, any water quality data from the Group Program that is used as part of an individual permittee's Assessment Plan for the reporting period will be based on the previous year's data.</p>
C.	<p>Attach a monitoring data summary, as required by the permit. An analysis of the data discussing changes in water quality and/or stormwater pollutant loading from previous reporting years. <i>DEP Note: Analysis must be specific to the permittee's SWMP.</i></p> <p>See response for Section III.B., above.</p>

SECTION IV. FISCAL ANALYSIS

A.	Total expenditures for the NPDES stormwater management program for the current reporting year: \$6,250.00
B.	Total budget for the NPDES stormwater management program for the subsequent reporting year: \$6,250.00
C.	<p>Did the current reporting year resources decrease from the previous year? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/></p> <p>If program resources decreased, provide a discussion of the impacts on the implementation of the SWMP.</p>

SECTION V. MATERIALS TO BE SUBMITTED WITH THIS ANNUAL REPORT FORM

Only the following materials are to be submitted to the Department along with this fully completed and signed Annual Report Form (check the appropriate box to indicate whether the item is attached or is not applicable):

Attached	N/A	Required Attachments	Permit Citation	Attachment Number/Title
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Any additional information required to be submitted in this current annual reporting year in accordance with Part III.A of your permit that is not otherwise included in Section VII below.	Part III.A	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	An explanation of why the minimum inspection frequency in Table II.A.1.a. was not met, if applicable.	Part II.A.1	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	A list of the flood control projects that did not include stormwater treatment and an explanation for each of why it did not (if applicable).	Part III.A.4	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	A monitoring data summary as directed in Section III.C above and in accordance with Rule 62-624.600(2)(c), F.A.C.	Part V.B.3	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	YEAR 1 ONLY: An inventory of all known major outfalls and a map depicting the location of the major outfalls (hard copy or CD-ROM) in accordance with Rule 62-624.600(2)(a), F.A.C.	Part III.A.1	1-Outfall Inventory Map
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Year 3 ONLY: The estimates of pollutant loadings and event mean concentrations for each major outfall or each major watershed in accordance with Rule 62-624.600(2)(b), F.A.C.	Part V.A	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	YEAR 3: Summary of TMDL Monitoring Results (if applicable).	Part VIII.B.2	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	YEAR 3: Bacteria Pollution Control Plan (if applicable).	Part VIII.B.3	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	YEAR 4: A report on any amendments to the applicable legal authority (if applicable).	Part III.A.7.a	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	YEAR 4: Permit re-application information in accordance with Rule 62-624.420(2), F.A.C. <ul style="list-style-type: none">The monitoring plan (with revisions, if applicable).If the total annual pollutant loadings have not decreased over the past two permit cycles, revisions to the SWMP, as appropriate.	Part V.B.3 Part V.A.3	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	YEAR 4: TMDL Supplemental SWMP (if applicable).	Part VIII.B.3	

DO NOT SUBMIT ANY OTHER MATERIALS
(such as records and logs of activities, monitoring raw data, public outreach materials, etc.)

**SECTION VI. CERTIFICATION STATEMENT AND SIGNATURE**

The Responsible Authority listed in Section I.F above must sign the following certification statement, as per Rule 62-620.305, F.A.C.:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based upon my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name of Responsible Authority (type or print): Mike Dillon

Title: Manager of Operations

Signature: Mike Dillon

Date: 2/23/2018

SECTION VII. STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE													
A.	B.					C.	D.	E.	F.				
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity					Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments				
Part III.A.1	Structural Controls and Stormwater Collection Systems Operation												
	Report the current known inventory.												
	Report the number of inspection and maintenance activities conducted for each applicable type of structure included in Table II.A.1.a, and the percentage of the total inventory of each type of structure inspected and maintained.												
	Note: Delete structures that are not in your MS4's inventory. The permittee may choose its own unit of measurement for each structural control to be consistent with the unit of measurement in the documentation. Unit options include: miles, linear feet, acres, etc.												
	Type of Structure					Number of Structures	Number of Inspections	Percent Inspected	Number of Maintenance Activities	Percent Maintained			
	Dry retention systems					0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Underdrain filter systems					0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Exfiltration trench / French drains (lf)					0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Grass treatment swales (miles)					0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Dry detention systems					0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Wet detention systems					60 miles	144	100	144	100	Inspection Log Book	SIRWCD Personnel	Canals
	Detention with filtration systems					0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Alum Injection systems					0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Pollution control boxes					0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	pump stations					0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Major outfalls					12	33	100	27	100	Inspection Log Book	SIRWCD Personnel	
	Weirs or other control structures					12	33	100	27	100	Inspection Log Book	SIRWCD Personnel	
	pipes / culverts (miles)					0	N/A	N/A	N/A	N/A	N/A	N/A	PBC Pipes/Culverts in County Roads
	Canals (miles)					60	144	100	144	100	Inspection Log Book	SIRWCD Personnel	On-going Maintenance
	Inlets / catch basins / grates					78	228	100	219	100	Inspection Log Book	SIRWCD Personnel	
	Ditches / conveyance swales (miles)					300+ miles	365	100	365	100	District Timesheets	SIRWCD	On-going Maintenance

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	If the minimum inspection frequencies set forth in Table II.A.1.a. were not met, provide as an attachment an explanation of why they were not and a description of the actions that will be taken to ensure that they will be met.		□			
Part III.A.1 Summary	Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit.					
	Strengths: The program clearly outlines the required frequency of inspections and maintenance for all structural components along with required inspection and maintenance activities. Reporting of inspections and maintenance is required for inclusion in the annual report.					
	Limitations: No limitations in the program have been identified.					
	SWMP revisions implemented to address limitations: No revisions are proposed.					
Part III.A.2	Areas of New Development and Significant Redevelopment					
	Continue to employ ITID, NPBCID, SIRWCD Drainage Permit requirements for developments occurring within the ITID, NPBCID, SIRWCD boundaries to ensure that appropriate stormwater treatment and permitting occurs prior to discharge into the ITID, NPBCID, SIRWCD systems. Refer connecting entities failing to meet the ITID, NPBCID, SIRWCD permit requirements or maintain the discharge of acceptable water quality, after sufficient warning by ITID, NPBCID, SIRWCD, to DEP and / or Palm Beach County; or the SFWMD to regulate the stormwater quality through local or State rules, ordinances, and codes. Report the number of enforcement referrals completed.					
	Number of enforcement referrals completed		0	N/A	N/A	N/A
Part III.A.2 Summary	Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit.					
	Strengths: SIRWCD has a strong drainage permitting program. Water quality violations are reported to PBC ERM or SFWMD.					
	Limitations: No limitations have been identified.					
	SWMP revisions implemented to address limitations: No revisions are proposed.					
Part III.A.3	Roadways					
	Report on the litter control program, including the frequency of litter collection, an estimate of the total number of road miles cleaned or amount of area covered by the activities, and an estimate of the quantity of litter collected.					
	<i>Note: If the permittee does not contract activities, delete CONTRACTOR activities.</i>					
	PERMITTEE Litter Control: Frequency of litter collection		9	District Log	SIRWCD	
	PERMITTEE Litter Control: Estimated amount of area maintained (lf)		316,800	District Log	SIRWCD	Canal debris
	PERMITTEE Litter Control: Estimated amount of litter collected (cy)		11.83	District Log	SIRWCD	Canal debris
	CONTRACTOR Litter Control: Frequency of litter collection		0	N/A	N/A	N/A
	CONTRACTOR Litter Control: Estimated amount of area maintained (lf)		0	N/A	N/A	N/A
	CONTRACTOR Litter Control: Estimated amount of litter collected (cy)		0	N/A	N/A	N/A
	OPTIONAL: If an Adopt-A-Road or similar program is implemented, report the total number of road miles cleaned and an estimate of the quantity of litter collected. If you do not participate in an Adopt-A-Road program, report "0".					
	Trash Pick-up Events: Total miles cleaned		0	N/A	N/A	N/A
	Trash Pick-up Events: Estimated amount of litter collected (cy)		0	N/A	N/A	N/A
	Adopt-A-Road: Total miles cleaned		0	N/A	N/A	N/A
Adopt-A-Road: Estimated amount of litter collected (cy)		0	N/A	N/A	N/A	

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	Report the equipment yards and maintenances shops that support road maintenance activities, and the number of inspections conducted for each facility.				
	Name of Facility	Number of Inspections			
	SIRWCD Maintenance Shop	1	District Log	SIRWCD	Annual
Part III.A.3 Summary	Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit.				
	Strengths: SIRWCD implements a litter control program that includes roadway and canal litter cleanup on an as needed basis				
	Limitations: No limitations in the program have been identified.				
	SWMP revisions implemented to address limitations: No revisions are proposed.				
Part III.A.4	Flood Control Projects				
	Report the total number of flood control projects that were constructed by the permittee during the reporting period and the number of those projects that did NOT include stormwater treatment. The permittee shall provide a list of the projects where stormwater treatment was not included with an explanation for each of why it was not.				
	Report on any stormwater retrofit planning activities and the associated implementation of retrofitting projects to reduce stormwater pollutant loads from existing drainage systems that do not have treatment BMPs.				
	Flood control projects completed during the reporting period	0	N/A	N/A	N/A
	Flood control projects completed that did <u>not</u> include stormwater treatment	0	N/A	N/A	N/A
	Stormwater retrofit projects planned/under construction	0	N/A	N/A	N/A
	Stormwater retrofit projects completed	0	N/A	N/A	N/A
	If there were projects that did not include stormwater treatment, provide as an attachment a list of the projects and an explanation for each of why it did not.	<input type="checkbox"/>			
Part III.A.4 Summary	Provide an evaluation of the Stormwater Management Program according to Part VI.B.3 of the permit.				
	Strengths: When flood control projects are implemented, they are designed and constructed to meet the water quality requirements of the Environmental Resource Permitting rules of the South Florida Water Management District.				
	Limitations: No limitations in the program have been identified.				
	SWMP revisions implemented to address limitations: No revisions are proposed.				

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Part III.A.5	Municipal Waste Treatment, Storage, and Disposal Facilities Not Covered by an NPDES Stormwater Permit				
	Report the applicable facilities and the number of the inspections conducted for each facility.				
	Name of Facility	Number of Inspections			
		N/A	N/A	N/A	No TSD Facilities
Part III.A.5 Summary	Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit.				
	Strengths: Not applicable. SIRWCD does not have any TSD facilities.				
	Limitations: Not applicable				
	SWMP revisions implemented to address limitations: Not applicable				
Part III.A.6	Pesticides, Herbicides, and Fertilizer Application				
	Report the number of permittee personnel applicators and contracted commercial applicators of pesticides and herbicides who are FDACS certified / licensed.				
	Report the number of permittee personnel who have been trained through the Green Industry BMP Program and the number of contracted commercial applicators of fertilizer who are FDACS certified / licensed.				
	PERSONNEL: FDACS public applicators of pesticides/herbicides	0	N/A	N/A	No SIRWCD Applicators
	CONTRACTORS: FDACS commercial applicators of pesticides/ herbicides	1	District Files	Tetra-Tech	5 Times per Month/60 mi. Canals
	PERSONNEL: Green Industry BMP Program training completed	0	N/A	N/A	N/A
	CONTRACTORS: FDACS certified / licensed applicators of fertilizer	0	N/A	N/A	No Fertilizer Applied
	Provide a copy of the adopted ordinance with the Year 2 Annual Report. If this provision is not applicable because the permittee is not within the watershed of a nutrient-impaired water body, indicate that in Column F.				
	Year 2 ONLY: Attach copy of adopted Florida-friendly ordinance	<input type="checkbox"/>	N/A	N/A	N/A
	Report on the public education and outreach activities that are performed or sponsored by the permittee within the permittee's jurisdiction to encourage citizens to reduce their use of pesticides, herbicides and fertilizers including the type and number of activities conducted, the type and number of materials distributed, and the number of Web site visits (if applicable).				
	Public Education and Outreach Program	The public outreach and education plan is carried out as a joint effort by the Palm Beach County Co-permittees. Please see the Palm Beach County Joint Annual Report for the public education and outreach information.			
	Brochures/Flyers/Fact sheets distributed	See comment above	See comment above	PBC Permittees	Joint Annual Report
	Neighborhood presentations: Number conducted	See comment above	See comment above	PBC Permittees	Joint Annual Report

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Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
	Neighborhood presentations: Number of participants	See comment above	See comment above	PBC Permittees	Joint Annual Report
	Newspapers & newsletters: Number of articles/notices published	4	Mailed to Residents	SIRWCD	Quarterly
	Newsletters: Number of newsletters distributed	28,000	Mailed to Residents	SIRWCD	
	Public displays (e.g., kiosks, storyboards, posters, etc.)	See comment above	See comment above	PBC Permittees	Joint Annual Report
	Radio or television Public Service Announcements (PSAs)	See comment above	See comment above	PBC Permittees	Joint Annual Report
	School presentations: Number conducted	0	N/A	N/A	N/A
	School presentations: Number of participants	0	N/A	N/A	N/A
	Seminars/Workshops: Number conducted	See comment above	See comment above	PBC Permittees	Joint Annual Report
	Seminars/Workshops: Number of participants	See comment above	See comment above	PBC Permittees	Joint Annual Report
	Special events: Number conducted	0	N/A	N/A	N/A
	Special events: Number of participants	0	N/A	N/A	N/A
	Number of visitors to stormwater-related pages	0	N/A	N/A	N/A
	FYN: Brochure/Flyers/Fact sheets distributed			FYN	
	FYN: Neighborhood presentations: Number conducted			FYN	
	FYN: Neighborhood presentations: Number of participants			FYN	
	FYN: Public displays (e.g., kiosks, storyboards, posters, etc.)			FYN	
	FYN: Radio or television Public Service Announcements (PSAs)			FYN	
	FYN: School presentations: Number conducted			FYN	
	FYN: School presentations: Number of participants			FYN	
	FYN: Seminars/Workshops: Number conducted			FYN	
FYN: Seminars/Workshops: Number of participants			FYN		
FYN: Special events: Number conducted			FYN		
FYN: Special events: Number of participants			FYN		
Part III.A.6 Summary	Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit.				
	Strengths: The program requires proper certification and licensing for all applicators used to apply pesticides or herbicides on applicant owned property. A public education and outreach program is in place and is carried out as a joint effort by the Palm Beach County Co-permittees.				
	Limitations: No limitations in the program have been identified.				
	SWMP revisions implemented to address limitations: No revisions are proposed.				
Part III.A.7.a	Illicit Discharges and Improper Disposal — Inspections, Ordinances, and Enforcement Measures				
	Report amendments in Year 4.				
	Year 4 ONLY: Attach a report on amendments to applicable legal authority	<input type="checkbox"/>	N/A	N/A	N/A

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Part III.A.7.c	Illicit Discharges and Improper Disposal — Investigation of Suspected Illicit Discharges and/or Improper Disposal				
	Report on the proactive inspection program, including the number of inspections conducted by the permittee, the number of illicit activities found, and the number and type of enforcement actions taken.				
	Proactive inspections for suspected illicit discharges	144	District Log	SIRWCD Personnel	
	Illicit discharges found during a proactive inspection	0	N/A	N/A	N/A
	NOV/WL/citation/fines issued for illicit discharges found during proactive inspection	0	N/A	N/A	N/A
	Report on the reactive investigation program as it relates to responding to reports of suspected illicit discharges, including the number of reports received, the number of investigations conducted, the number of illicit activities found, and the number and type of enforcement actions taken.				
	Reports of suspected illicit discharges received	0	N/A	N/A	N/A
	Reactive investigations of reports of suspected illicit discharges etc.	0	N/A	N/A	N/A
	Illicit discharges etc. found during reactive investigation	0	N/A	N/A	N/A
	NOV/WL/citation/fines issued for illicit discharges etc. found during reactive investigation	0	N/A	N/A	N/A
	Report the type of training activities, and the number of permittee personnel and contractors trained (both in-house and outside training) within the reporting year.				
	Personnel trained	10	In-house video	SIRWCD	
Contractors trained	0	N/A	N/A	N/A	
Part III.A.7.d	Illicit Discharges and Improper Disposal — Spill Prevention and Response				
	Report on the spill prevention and response activities, including the number of spills addressed.				
	Hazardous and non-hazardous material spills responded to				
	Report the type of training activities, and the number of permittee personnel and contractors trained (both in-house and outside training) within the reporting year.				
	Personnel trained	10	In-house video	SIRWCD	
	Contractors trained	0	N/A	N/A	N/A
Part III.A.7.e	Illicit Discharges and Improper Disposal — Public Reporting				
	Report on the public education and outreach activities that are performed or sponsored by the permittee within the permittee's jurisdiction to encourage the public reporting of suspected illicit discharges and improper disposal of materials, including the type and number of activities conducted, the type and number of materials distributed, and the number of Web site visits (if applicable).				
	Public Education and Outreach Program	The public outreach and education plan is carried out as a joint effort by the Palm Beach County Co-permittees. Please see the Palm Beach County Joint Annual Report for the public education and outreach information.			
	Brochures/Flyers/Fact sheets distributed	See Comment Above	See Comment Above	PBC Permittees	Joint Annual Report
	Neighborhood presentations: Number conducted	See Comment Above	See Comment Above	PBC Permittees	Joint Annual Report

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	Neighborhood presentations: Number of participants	See Comment Above	See Comment Above	PBC Permittees	Joint Annual Report
	Newspapers & newsletters: Number of articles/notices published	See Comment Above	See Comment Above	PBC Permittees	Joint Annual Report
	Newsletters: Number of newsletters distributed	28,000	Newsletter	SIRWCD	
	Public displays (e.g., kiosks, storyboards, posters, etc.)				
	Radio or television Public Service Announcements (PSAs)	See Joint Annual Report		PBC Permittees	Joint Annual Report
	School presentations: Number conducted				
	School presentations: Number of participants				
	Seminars/Workshops: Number conducted				
	Seminars/Workshops: Number of participants				
	Special events: Number conducted				
	Special events: Number of participants				
	Number of visitors to stormwater-related pages				
Part III.A.7.f	Illicit Discharges and Improper Disposal — Oils, Toxics, and Household Hazardous Waste Control				
	Report on the public education and outreach activities that are performed or sponsored by the permittee within the permittee's jurisdiction to encourage the proper use and disposal of oils, toxics, and household hazardous waste, including the type and number of activities conducted, the type and number of materials distributed, the amount of waste collected / recycled / properly disposed, and the number of Web site visits (if applicable).				
	Public Education and Outreach Program	The public outreach and education plan is carried out as a joint effort by the Palm Beach County Co-permittees. Please see the Palm Beach County Joint Annual Report for the public education and outreach information.			
	Brochures/Flyers/Fact sheets distributed	0	N/A	N/A	N/A
	Neighborhood presentations: Number conducted	0	N/A	N/A	N/A
	Neighborhood presentations: Number of participants	0	N/A	N/A	N/A
	Newspapers & newsletters: Number of articles/notices published	28,000	SIRWCD Newsletter	SIRWCD	Posted information related to NPDES program in District News and Notes Section
	Newsletters: Number of newsletters distributed	0	N/A	N/A	N/A
	Public displays (e.g., kiosks, storyboards, posters, etc.)	0	N/A	N/A	N/A
	Radio or television Public Service Announcements (PSAs)	0	N/A	N/A	N/A
	School presentations: Number conducted	0	N/A	N/A	N/A
	School presentations: Number of participants	0	N/A	N/A	N/A
	Seminars/Workshops: Number conducted	0	N/A	N/A	N/A

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A.	B.			C.	D.	E.	F.
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity			Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
	Seminars/Workshops: Number of participants			0	N/A	N/A	N/A
	Special events: Number conducted			0	N/A	N/A	N/A
	Special events: Number of participants			0	N/A	N/A	N/A
	Storm sewer inlets newly marked/replaced			0	N/A	N/A	N/A
	Number of visitors to stormwater-related pages			0	N/A	N/A	N/A
Part III.A.7.g	Illicit Discharges and Improper Disposal — Limitation of Sanitary Sewer Seepage Advise the appropriate utility owner of a violation if constituents common to wastewater contamination are discovered in ITID, NPBCID, SIRWCD's MS4. Report the number of violations referred to the appropriate utility owner and the name of the utility owner.						
	Owner of the sanitary sewer system Number of violations referred			Palm Beach County – 90% served by septic 0 N/A N/A N/A			
Part III.A.7 Summary	For activities required by Part III.A.7: Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit. Strengths: The program includes proactive inspections for suspected illicit discharges as well as water quality monitoring to identify potential sources of illicit discharge. Limitations: No limitations in the program have been identified. SWMP Revisions implemented to address limitations: No revisions are proposed.						
Part III.A.8.a	Industrial and High-Risk Runoff — Identification of Priorities and Procedures for Inspections Report on the high-risk facilities inventory, including the type and total number of high risk facilities and the number of facilities newly added each year. Report on the high-risk facilities inspection program, including the number of inspections conducted and the number and type of enforcement actions taken.						
	Type of Facility	Number of Facilities	Number of Inspections	Enforcement Actions			
	Operating municipal landfills	0	N/A	N/A	N/A	N/A	None
	Hazardous waste treatment, storage, disposal and recovery (HWTSDR) facilities	0	N/A	N/A	N/A	N/A	None
	EPCRA Title III, Section 313 facilities (TRI)	0	N/A	N/A	N/A	N/A	None
	Facilities determined as high risk by the permittee	0	N/A	N/A	N/A	N/A	There are no high risk facilities within SIRWCD
Part III.A.8.b	Industrial and High-Risk Runoff — Monitoring for High Risk Industries Report the number of high risk facilities sampled.						
	High risk facilities sampled	0		N/A	N/A		There are no

SECTION VII. STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE					
A.	B.	C.	D.	E.	F.
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
					high risk facilities within SIRWCD
Part III.A.8 Summary	Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit.				
	Strengths: The program inventories high risk industry facilities and details required inspection and reporting guidelines.				
	Limitations: No limitations in the program have been identified.				
	SWMP revisions implemented to address limitations: No revisions are proposed.				
Part III.A.9.a	Construction Site Runoff — Site Planning and Non-Structural and Structural Best Management Practices				
	Employ ITID, NPBCID, SIRWCD Drainage Permit conditions that include the use of stormwater, erosion, and sedimentation control BMPs during construction to reduce pollutants to the MS4 and receiving waters.				
	Number of drainage permits approved	0	N/A	District Engineer Staff	
Part III.A.9.b	Construction Site Runoff — Inspection and Enforcement				
	Report on the inspection program for privately-operated and permittee-operated construction sites, including the number of active construction sites during the reporting year, the number of inspections of active construction sites, the percentage of active construction sites inspected, and the number and type of enforcement actions / referrals taken.				
	PERMITTEE SITES: Active construction sites	0	N/A	N/A	
	PERMITTEE SITES: Pre-, During, and Post inspections of active construction sites for E&S and waste control BMPs	N/A	N/A	N/A	
	PERMITTEE SITES: Percentage of active construction sites inspected	N/A			
	PRIVATE SITES: Active construction sites	2	Field Reports	District Engineer Staff	Reynolds Ranch & Fiber to Verizon Site #68659
	PRIVATE SITES: Pre-, During, and Post inspections of active construction sites for E&S and waste control BMPs	13	Construction Site Runoff Inspection & Enforcement Log	District Engineer Staff	Reynolds Ranch & Fiber to Verizon Site #68659
	PRIVATE SITES: Percentage of active construction sites inspected	100%	Construction Site Runoff Inspection & Enforcement Log	District Engineer Staff	Reynolds Ranch & Fiber to Verizon Site #68659
	Enforcement Action	0	N/A	N/A	N/A
Part III.A.9.c	Construction Site Runoff — Site Operator Training				
	Report the type of training activities, the number of inspectors, site plan reviewers and site operators trained (both in-house and outside training).				

SECTION VII. STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE						
A.	B.		C.	D.	E.	F.
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity		Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
		DEP Certification	Annual Training			
	Permittee construction site inspectors		1	Certificate	FDEP	Amy Eason
	Permittee construction site plan reviewers		0	N/A	N/A	N/A
	Permittee construction site operators		0	N/A	N/A	N/A
Part III.A.9 Summary	Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit.					
	Strengths: The program requires regular inspection of both SIRWCD and private construction projects with documentation of said inspections. When deficiencies in the construction site erosion control measures are noted follow up inspections are conducted to document compliance					
	Limitations: No limitations in the program have been identified.					
	SWMP revisions implemented to address limitations: No revisions are proposed.					

SECTION VIII. CHANGES TO THE STORMWATER MANAGEMENT PROGRAM (SWMP) ACTIVITIES (Not Applicable in Year 4)		
A.	Permit Citation/ SWMP Element	Proposed Changes to the Stormwater Management Program Activities Established as Specific Requirements Under Part III.A of the Permit (Including the Rationale for the Change) — REQUIRES DEP APPROVAL PRIOR TO CHANGE IF PROPOSING TO REPLACE OR DELETE AN ACTIVITY.
	N/A	No changes proposed
B.	Permit Citation/ SWMP Element	Changes to the Stormwater Management Program Activities NOT Established as Specific Requirements Under Part III.A of the Permit (Including the Rationale for the Change)
	N/A	No changes proposed

SECTION IX. TMDL Status Report

A.	YEAR 1 Provide a table summarizing the status of the TMDL process. Include a list of prioritized TMDLs and their monitoring and implementation schedule; and include the Identification number of the outfall prioritized for TMDL monitoring.								
	WBID Number	Segment/ Waterbody/ Basin	Pollutant of Concern	TMDL DEP / EPA	Percent Reduction (WLA)	Priority Rank	Priority Outfall	Monitoring Summary / BPCP Due Date	Supplemental SWMP Due Date
	3226C	Southwest Fork of Loxahatchee	Fecal Coliform	<input checked="" type="checkbox"/> / <input type="checkbox"/>		1		(Year 3 AR)	(Year 4 AR; N/A) if BPCP)
				<input type="checkbox"/> / <input type="checkbox"/>					
B.	YEAR 3 and annually thereafter, provide a summary of the estimated load reductions that have occurred for the pollutant(s) of concern being discharged from the MS4 to the TMDL water body during the reporting period and cumulatively since the date the Supplemental SWMP was implemented.								
	Year 3: Submit a Monitoring data summary or BPCP (if applicable).								
	Year 4: Submit a Supplemental SWMP (if applicable).								
	WBID Number	Pollutant of Concern	Monitoring Summary / BPCP Submitted	Supplemental SWMP Submitted	Projected load reductions OR Actual load reductions to date				
			(Year 3 AR)	(Year 4 AR; N/A if BPCP)					
C.	Provide a brief statement as to the status of TMDL implementation according to Part VIII.B of the permit (e.g. status of monitoring to validate WLA):								

South Indian River Water Control District

Palm Beach County, FL



0 1,400 2,800
Feet
1 inch equals 1,400 feet

West Basin (Jupiter Farms):
Acreage = 10,000
CE & Historical Loxahatchee River
Tailwater Elev. = 11.0' NGVD

West Basin Control Structures (Jupiter Farms):

Canal ID	Gate Invert (ft. - NGVD)	Weir Width (ft.)	Weir Invert (ft. - NGVD)
2	9	35	13
3	10	30	14
4	10	30	14
5	10	30	14
14	9	50	13

Hatcher Culverts
2-42" Pipes with 48" Risers
Top of Operable Weir @ 14.9'

Outfall Canal:
CE = 10.5' NGVD
25 year - 3 day Stage = 13.85' NGVD

East Basin 1 (Palm Beach Country Estates):
Acreage (Basin 1) = 2,167 AC
Control Elev. & West Borrow Tailwater Elev. = 13.0' NGVD (Wet Season)
14.0' NGVD (Dry Season)
25 year - 3 day Stage = 16.6' NGVD

East Basin 2 (Jupiter Park of Commerce (JPOC)):
Acreage = 95.71
CE = 10.5' NGVD
25 year - 3 day Stage = 16.5' NGVD Phase I
16.2' NGVD Phase II
Note: Tailwater = Canal Outfall Elev.

East Basin 2 Control Structures (JPOC to Canal J):

Bleeder Diam (ft.)	Bleeder Invert (ft. - NGVD)	Weir Width (ft.)	Weir Invert (ft. - NGVD)
Phase I 0.5	10.5	0.75	13.5
Phase II 0.67	10.5	0.75	12.5

SFWMD Project
Culvert PC-8A
Boards @ 16'

Maximum Flows = 400 cfs
For SIRWCD to Discharge
into C-18, the C-14 stage
needs to be at 15.0'
NGVD. When the stage
decreases to 14.5' NGVD
in either the C-14 or C-18,
then the gate is closed.

East Basin 3 (Egret Landing):
Acreage = 247.94
CE = 10.5' NGVD
25 year - 3 day Stage = 15.5' NGVD
Note: Tailwater = Canal Outfall Elev.

SFWMD Project
Culvert PC-10
Non-Functional

SFWMD Project
Culvert PC-9
Boards Set
Wet Season=17'
Dry Season=16'

East Basin Control Structures (PBCE, JPOC & Egret Landing):

Canal ID	Bleeder Diam (ft.)	Bleeder Invert (ft. - NGVD)	Weir Width (ft.)	Weir Invert (ft. - NGVD)
A	0.83	13/14	2	14
C	0.83	13/14	12	14
D	0.83	13/14	12	14
E	0.83	13/14	12	14
H	0.83	10.0	2.6	11.3
J	0.83	10.0	1.8	11.5

Note: The Bleeder's Inverts for canals A, C, D, & E are adjusted to 13 ft. NGVD for wet season and 14 ft. NGVD for dry season.

Legend

Lainhart Dam

Canals

Structures

SIRWCD Boundary

TYPE

Gate

Spillway

Control Structures

East Basin 3 (Egret Landing)

East Basin 2 (Jupiter Park of Commerce - JPOC)

East Basin 1 (Palm Beach Country Estates - PBCE)

West Basin (Jupiter Farms)

West Basin (Jupiter Farms)

East Basin (Palm Beach Country Estates)