



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 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 2500
 2600 Blair Stone Road
 Tallahassee, Florida 32399-2400

SECTION I. BACKGROUND INFORMATION

A.	Permittee Name: Town of Gulf Stream		
B.	Permit Name: Palm Beach County Municipal Separate Storm Sewer System		
C.	Permit Number: FLS000018-003 (Cycle 3)		
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:		
E.	Reporting Time Period (month/year): March 2/ 2010 through September 30 / 2011		
F.	Name of the Responsible Authority: William Thrasher		
	Title: Town Manager		
	Mailing Address: 100 Sea Road		
	City: Gulf Stream	Zip Code: 33483	County: Palm Beach
	Telephone Number: 561-276-5116		Fax Number: 561-737-0188
	E-mail Address: bthrasher@gulf-stream.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): 0 (Does this number include non-major outfalls? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable)
B.	Number of outfalls REMOVED from the outfall inventory in the current reporting year (insert "0" if none): 0 (Does this number include non-major outfalls? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" 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 The Town annexed 16.6 Ac into the boundaries March 15, 2011 but there were no additional outfalls to the Town's MS4.

SECTION III. MONITORING PROGRAM

A.	Provide a brief statement as to the status of monitoring plan implementation: <i>The monitoring 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 monitoring information.</i>
B.	Provide a brief discussion of the monitoring results to date: <ul style="list-style-type: none">• Please see the Palm Beach County Joint Annual Report for the monitoring information.• See Part V of the permit for the monitoring requirements.
C.	Attach a monitoring data summary, as required by the permit.

SECTION IV. FISCAL ANALYSIS

A.	Total expenditures for the NPDES stormwater management program for the current reporting year: \$ 290 <i>DEP Note: If program resources have decreased from the previous year, attach a discussion of the impacts on the implementation of the SWMP as per Part II.F of the permit.</i>
B.	Total budget for the NPDES stormwater management program for the subsequent reporting year: \$50,253

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	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	***DEP Note: Please complete Checklists A & B at the end of the tailored form.*** 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.
<input checked="" type="checkbox"/>	<input 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.
<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.
<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.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Year 4 ONLY: Permit re-application information in accordance with Rule 62-624.420(2), F.A.C.

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): William Thrasher
Title: Town Manager
Signature: *William H Thrasher* Date: 02/13/12

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								
<p>Maintain an up-to-date inventory of the structural controls and roadway stormwater collection structures operated by the permittee, including, at a minimum, all of the types of control structures listed in Table II.A.1.a of the permit. Report the current known inventory.</p> <p><i>DEP Note: The permittee needs to “customize” this section by adding any structural controls to the list below that are part of the permittee’s MS4 currently or are planned for the future. The permittee may remove any structural controls listed that it does not have currently or will likely not have during this permit cycle. Please see the attached description of each type of structure. In addition, 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.</i></p> <p>Report the number of inspection and maintenance activities conducted for each 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. 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.</p> <p><i>DEP Note: If the minimum inspection frequencies set forth in Table II.A.1.a of the permit were not met for one or more type of structure, the permittee must 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. Please provide the title of the attached explanation in Column D and the name of the entity who finalized the explanation in Column E.</i></p>									
Type of Structure		Number of Activities Performed				Documentation / Record	Entity Performing the Activity	Comments	
		Total Number of Structures	Number of Inspections	Percentage Inspected	Number of Maintenance Activities	Percentage Maintained			
Dry retention systems		0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Exfiltration trench / French drains (linear feet)		0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grass treatment swales (miles)		0.97	28	100%	0	N/A	Maintenance Log	Town staff	No maintenance required
Dry detention systems		0	N/A	N/A	N/A	N/A	N/A	N/A	No dry detention systems in the Town
Wet detention systems		0	N/A	N/A	N/A	N/A	N/A	N/A	No wet detention systems in the Town
Pollution control boxes		0	N/A	N/A	N/A	N/A	N/A	N/A	No PCBs in the Town

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	Stormwater pump stations	1	17	100%	5	100%	Outfall Maintenance Log Sheet and Generator Maintenance log	ITT and Town (B. Dietrick)	
	Major stormwater outfalls	0	N/A	N/A	N/A	N/A	Outfall Maintenance Log Sheet	B. Dietrick	All 16 outfalls are inspected monthly, none are major outfalls
	Weirs or other control structures	1	1	100%	0	N/A	Outfall Maintenance Log Sheet	B. Dietrick	No maintenance required
	MS4 pipes / culverts (feet)	7,070	7	7%	7	7%	Maintenance Log – Catch Basins, Grates, Roadside Ditches	B. Dietrick	Inspect all inlets monthly and associated pipes at inlets
	Inlets / catch basins / grates	87	7	100%	7	100%	Maintenance Log – Catch Basins, Grates, Roadside Ditches	B. Dietrick	Inspect monthly and clean as needed
	Ditches / conveyance swales (miles)	0	N/A	N/A	N/A	N/A	N/A	N/A	No ditches or conveyance swales in Town
	ATTACH explanation if any of the minimum inspection frequencies in Table II.A.1.a were not met						N/A		
	Year 1 ONLY: Attach a map of all known major outfalls as per Rule 62-624.600(2)(a), F.A.C.						Refer to Attachment #1		No major outfalls
Part III.A.2	Areas of New Development and Significant Redevelopment								
	Report the number of new development and significant redevelopment projects reviewed by the permittee for post-development stormwater considerations. <i>DEP Note: Please provide an explanation in Column F for any "0" reported in Column C. This provision DOES NOT APPLY to Indian Trail Improvement District (ITID), Northern Palm Beach County Improvement District (NPBCID), South Indian River Water Control District (SIRWCD), and FDOT.</i>								
	Number of new development / significant redevelopment projects reviewed				1		2010/2011 Architectural Review & Planning Board File Log	B. Thrasher	1220 N. Ocean
	Provide in the Year 2 Annual Report the summary report of the review of local codes activity. Provide in the Year 4 Annual Report the follow-up report on plan implementation of modifying codes to allow low impact design BMPs. <i>DEP Note: Refer to Part III.A.2 of the permit for details regarding what the review entails, and what must be included in the summary report and follow-up report. Please provide the title of the attached report in Column D and the name of the entity who finalized the report in Column E. This provision DOES NOT APPLY to ITID, NPBCID, SIRWCD, and FDOT.</i>								

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	<p>Year 2 ONLY: Attach the summary report of the review activity Year 4 ONLY: Attach the follow-up report on plan implementation</p>		N/A	N/A	N/A
Part III.A.3	Roadways				
	<p>Annually review (and revise, as needed) and implement the permittee's written procedures for the litter control program(s) for public streets, roads, and highways, including rights-of-way, employed within the permittee's jurisdictional area and properly dispose of collected material. Implement the program on a monthly, or on an as needed, basis. 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.</p> <p><i>DEP Note: Please provide an explanation in Column F for any "0" reported in Column C. In addition, the permittee may choose its own units of measurement for the reporting items. Unit options for the amount of litter include: bags, cubic yards, pounds, tons. Unit options for the amount of area covered by the activity include: square feet, linear feet, yards, miles, acres. If all litter collection is performed by staff or by contractors, but not by both, please remove the non-applicable reporting items.</i></p>				
	<p>PERMITTEE Litter Control Program: Frequency of litter collection</p> <p>PERMITTEE Litter Control Program: Estimated amount of area maintained (miles)</p> <p>PERMITTEE Litter Control Program: Estimated amount of litter collected (container gallons)</p>	<p>7</p> <p>0.97</p> <p>1,528</p>	<p>Maintenance Log-Catch Basins, Grates, Roadside Ditches</p> <p>Daily activity/Town map</p> <p>Maintenance Log</p>	<p>B. Dietrick</p> <p>Town staff</p> <p>B. Dietrick</p>	<p>Daily all Town ROW plus trash pick up on FDOT ROW and within Town</p>
	<p>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.</p> <p><i>DEP Note: The permittee may choose its own unit of measurement for the amount of litter collected. Unit options include: bags, cubic yards, pounds, tons. If an Adopt-A-Road or similar program is not implemented by the permittee, please note that in Column F but do not remove the Adopt-A-Road Program reporting items.</i></p>				
	<p>Keep PBC Beautiful Trash Pick-up Events: Total miles cleaned</p> <p>Keep PBC Beautiful Trash Pick-up Events: Estimated amount of litter collected (cubic yards)</p> <p>Adopt-A-Road Program: Total miles cleaned</p> <p>Adopt-A-Road Program: Estimated amount of litter collected (cubic yards)</p>	<p>0</p> <p>0</p> <p>0</p> <p>0</p>	<p>N/A</p> <p>N/A</p> <p>N/A</p> <p>N/A</p>	<p>N/A</p> <p>N/A</p> <p>N/A</p> <p>N/A</p>	<p>Did not participate</p> <p>Did not participate</p> <p>Did not participate</p> <p>Did not participate</p>
	<p>Report on the street sweeping program, including the frequency of the sweeping, total miles swept, an estimate of the quantity of sweepings collected, and the total nitrogen (TN) and total phosphorus (TP) loadings that were removed by the collection of sweepings. If no street sweeping program is implemented, provide the explanation of why not in the Year 1 Annual Report.</p> <p><i>DEP Note: Please provide an explanation in Column F for any "0" reported in Column C. Also, the permittee may choose its own unit of measurement for the amount of sweeping material collected. Unit options include: cubic yards, pounds, tons.</i></p>				

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<p><i>DEP Note: If the permittee has curbs and gutters but no street sweeping program is implemented, the permittee must provide an explanation of why not in the Year 1 Annual Report. Refer to Part III.A.3 of the permit for the information that must be included in the explanation (including the alternate BMPs used or planned in lieu of street sweeping). Please provide the title of the attached explanation in Column D and the name of the entity who finalized the explanation in Column E.</i></p>					
Frequency of street sweeping		0	N/A	N/A	Town does not perform street sweeping. No curbed roadway.
Total miles swept (per year)		0	N/A	N/A	
Estimated quantity of sweeping material collected (cubic yards)		0	N/A	N/A	
Total nitrogen loadings removed (pounds)		0	N/A	N/A	
Total phosphorus loadings removed (pounds)		0	N/A	N/A	
Year 1 ONLY: If have curbs and gutters, attach explanation of why no street sweeping program and the alternate BMPs used or planned			N/A	N/A	No curbed roadways
<p>Annually review (and revise, as needed) and implement the permittee's written standard practices to reduce the pollutants in stormwater runoff from areas associated with road repair and maintenance, and from permittee-owned or operated equipment yards and maintenance shops that support road maintenance activities. Report the number of applicable facilities and the number of inspections conducted for each facility.</p>					
<p><i>DEP Note: The permittee needs to "customize" this section by listing the names of the applicable facilities in Column B and the number of inspections of each facility in Column C. Add more rows if necessary. If "0" is reported in Column C for the number of inspections conducted and the permittee has one or more applicable facilities, please provide an explanation in Column F for why no inspections were conducted. In addition, if the same facility is applicable under both Parts III.A.3 and III.A.5 of the permit, the same site inspection can count towards both inspection requirements as long as it covers the applicable waste area(s). Be sure to report the site inspection under both Parts III.A.3 and III.A.5.</i></p>					
		Number of Inspections			
Name of facility #1:		0	N/A	N/A	No municipal equipment yards or maintenance shops
Name of facility #2:					
Name of facility #3:					
Name of facility #4:					
Part III.A.4	Flood Control Projects				
<p>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.</p>					
<p><i>DEP Note: A "stormwater retrofit project" is one implemented primarily to provide stormwater treatment.</i></p>					
<p><i>DEP Note: The status of the flood control and retrofit projects should be reported as of the last day of the applicable reporting period. Therefore, there should be</i></p>					

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Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
<p><i>no duplication for those reported as planned, for those reported as under construction and for those reported as completed.</i></p>					
<p><i>DEP Note: If applicable, please provide the title of the attached list of flood control projects that did not include stormwater treatment in Column D and the name of the entity who finalized the list in Column E.</i></p>					
<p>Flood control projects completed during the reporting period</p>		0	N/A	N/A	No flood control projects.
<p>Flood control projects completed during the reporting period that did <u>not</u> include stormwater treatment</p>		0	N/A	N/A	No flood control projects
<p>ATTACH a list of the flood control projects that did <u>not</u> include stormwater treatment and an explanation for each of why it was not</p>			N/A	N/A	N/A
<p>Stormwater retrofit projects planned</p>		1	CIP	Town	Polo Rd inlet and pinch valve
<p>Stormwater retrofit projects under construction during the reporting period</p>		0	N/A	N/A	None under construction.
<p>Stormwater retrofit projects completed during the reporting period</p>		0	N/A	N/A	None completed during reporting period.
<p>Part III.A.5</p>	<p>Municipal Waste Treatment, Storage, and Disposal Facilities Not Covered by an NPDES Stormwater Permit</p>				
<p>Annually review (and revise, as needed) and implement the permittee's written procedures for inspections and the implementation of measures to control discharges from the following facilities that are not otherwise covered by an NPDES stormwater permit:</p>					
<ul style="list-style-type: none"> • Operating municipal landfills; • Municipal waste transfer stations; • Municipal waste fleet maintenance facilities; and • Any other municipal waste treatment, waste storage, and waste disposal facilities. 					
<p>Report the number of applicable facilities and the number of the inspections conducted for each facility.</p>					
<p><i>DEP Note: The permittee needs to "customize" this section by listing the names of the applicable facilities in Column B and the number of inspections of each facility in Column C. Add more rows if necessary. If "0" is reported in Column C for the number of inspections conducted and the permittee has one or more applicable facilities, please provide an explanation in Column F for why no inspections were conducted. An applicable facility under Part III.A.5 includes, but is not limited to, those facilities/yards where street sweeping material and/or yard waste are temporary stockpiled, and where solid waste collection vehicles are parked and/or maintained. In addition, if the same facility is applicable under both Parts III.A.3 and III.A.5 of the permit, the same site inspection can count towards both inspection requirements as long as it covers the applicable waste area(s). Be sure to report the site inspection under both Parts III.A.3 and III.A.5.</i></p>					
		<p>Number of Inspections</p>			
<p>Name of facility #1:</p>		0	N/A	N/A	No municipal waste treatment, storage or disposal facilities within the Town
<p>Name of facility #2:</p>					

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	Name of facility #3:				
	Name of facility #4:				
Part III.A.6	Pesticides, Herbicides, and Fertilizer Application				
	Continue to require proper certification and licensing by the Florida Department of Agriculture and Consumer Services (FDACS) for all applicators contracted to apply pesticides, herbicides, or fertilizers on permittee-owned property, as well as any permittee personnel employed in the application of these products. 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 and contractors who have been trained through the Green Industry BMP Program, and the number of contracted commercial applicators of fertilizer who are FDACS certified / licensed.				
	<i>DEP Note: If "0" is reported in Column C for any of the reporting items, please include in Column F an explanation of why training was not provided to / obtained by personnel and contractors during the applicable reporting year, the most recent year that training / certification was previously provided / obtained, and the names of the personnel and contractors previously trained / certified.</i>				
	PERSONNEL: Florida Department of Agriculture and Consumer Services (FDACS) certified applicators of pesticides and herbicides	0	N/A		Contracted out
	CONTRACTORS: FDACS certified / licensed applicators of pesticides and herbicides	1	FDACS ID cards	Riley's Spraying Service – D. Riley, G. Riley	
	CONTRACTORS: FDACS certified / licensed applicators of fertilizer	0	N/A		Town does not apply or contract for fertilizer applications
	PERSONNEL: Green Industry BMP Program training completed	0	N/A		
	CONTRACTORS: Green Industry BMP Program training completed	0	N/A		
	Pursuant to SB 2080 (2009), all local governments are encouraged to adopt a Florida-friendly Landscaping Ordinance similar to the one set forth in the document "Florida-friendly Guidance Models for Ordinances, Covenants and Restrictions." If the broader Florida-friendly ordinance described above is not adopted, then all local governments within the watershed of a nutrient-impaired water body shall adopt the Department's Model Ordinance for Florida-Friendly Fertilizer Use on Urban Landscapes pursuant to SB 494 (2009) or an ordinance that includes all of the requirements set forth in the Model Ordinance. <u>The ordinance shall be adopted within 24 months of the date of permit issuance.</u> Provide a copy of the adopted ordinance with the subsequent Year 1 or Year 2 Annual Report.				
	<i>DEP Note: This provision DOES NOT APPLY to ITID, NPBCID, SIRWCD, and FDOT. For all other permittees, if this provision is not applicable because the permittee is not within the watershed of a nutrient-impaired water body, then please indicate that in Column F, but do not remove this reporting item.</i>				
	<i>DEP Note: Please provide the title and citation of the ordinance in Column D, and the name of the entity who finalized the ordinance in Column E.</i>				
	Year 1 or Year 2 ONLY: Attach copy of adopted Florida-friendly ordinance				Refer to Attachment #2
	During Year 1 of the permit, develop and implement a written public education and outreach program plan to encourage citizens to reduce their use of pesticides, herbicides, and fertilizers. 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, the percentage of the population reached by the activities in total, and the number of Web site visits (if applicable). Activities performed under the Florida Yards and Neighborhoods (FYN) program should only be reported if the permittee is contributing funding towards the FYN staff and program within its jurisdiction.				
	<i>DEP Note: The permittee should "customize" the list of public outreach activities by removing items or adding items to the list below as appropriate to their</i>				

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	<p><i>particular public outreach program. However, the reporting item of "Estimated percentage of the population reached by the activities in total" must remain unless the permittee chooses to reference the PBC Joint AR, as demonstrated in the first reporting item below. The permittee may add more specifics to the reporting items, such as the name of the brochure or newsletter distributed. If "0" is reported in Column C for all the reporting items, and the PBC Joint AR is not referenced, please include in Column F an explanation for why no outreach was performed.</i></p> <p><i>DEP Note: All the permittees may refer to the PBC Joint AR in place of reporting individual items as demonstrated in the row below. The permittees may remove all reporting items except the first reporting item if they include reference to the PBC Joint AR. However, a permittee can choose to also report any outreach activities it performs in addition to the joint effort – in such a case, please keep the reporting items that are applicable.</i></p> <p><i>DEP Note: Indicate under Column E "Entity Performing the Activity" if FYN or IFAS is performing any of the reported public education and outreach activities. In addition, please complete the following line:</i></p> <p style="text-align: center;">FYN PROGRAM FUNDING: Permittee Provides Funding? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Amount of Funding = \$N/A</p>				
	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.
	<p>During Year 1 of the permit, develop and implement a written plan for the training of all permittee personnel applicators and contracted applicators to emphasize the stormwater implications of pesticide, herbicide and fertilizer application. Follow-up training shall be provided annually. Training to obtain or maintain an FDACS certificate and/or license does not satisfy this requirement. Report the number of permittee personnel applicators and contracted applicators who participated in training on the stormwater implications of pesticide, herbicide and fertilizer application (both in-house and outside training).</p> <p><i>DEP Note: This permit requirement has been removed from other Phase I MS4 permits that were reissued after the Palm Beach County MS4 permit since recent changes to the FDACS certification / licensing program have allowed it to adequately fulfill this requirement. Therefore, at this time, this permit requirement does not need to be implemented.</i></p>				
Part III.A.7.a	Illicit Discharges and Improper Disposal — Inspections, Ordinances, and Enforcement Measures				
	<p>Where applicable, strengthen the legal authority to conduct inspections, conduct monitoring, control illicit discharges, illicit connections, illegal dumping and spills into the MS4 and to require compliance with conditions in ordinances, permits, contracts, and orders. Report amendments, as needed.</p> <p><i>DEP Note: If applicable, please provide the title of the attached report in Column D and the name of the entity who finalized the report in Column E.</i></p>				
	ATTACH a report on any amendments to the applicable legal authority		N/A		
Part III.A.7.c	Illicit Discharges and Improper Disposal — Investigation of Suspected Illicit Discharges and/or Improper Disposal				
	<p>During Year 1 of the permit, develop and implement a written proactive inspection program plan for identifying and eliminating sources of illicit discharges, illicit connections, or dumping to the MS4. Report on the proactive inspection program, including the number of inspections conducted, the number of illicit activities found, and the number and type of enforcement actions taken.</p> <p><i>DEP Note: If "0" is reported in Column C for the first reporting item, please include an explanation in Column F for why no proactive inspections were performed. In addition, the permittee should re-word the "NOVs / warning letters / citations issued" reporting item to more accurately reflect its particular initial enforcement activity, if necessary.</i></p>				

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	<p><i>DEP Note: Proactive inspections may include, for example, suspect areas (e.g., industrial areas), commercial businesses (e.g., restaurants, car washes, service stations, laundries / dry cleaners, auto body shops, mobile carpet cleaners) or temporary activities (e.g., special events / fairs / circuses) that would not otherwise be inspected during routine inspections and maintenance of the MS4, in association with high risk industrial facilities or construction sites, or in response to citizen or staff reports.</i></p> <p><i>DEP Note: Refer to Part III.A.7.c of the permit for what must be included in the written proactive inspection program plan. Please provide the title of the attached plan in Column D and the name of the entity who finalized the plan in Column E.</i></p>				
	<p>Proactive inspections for suspected illicit discharges / connections / dumping</p>	7	Maintenance Log-Catch Basins, Grates, Roadside Ditches	B. Dietrick	
	<p>Illicit discharges / connections / dumping found during a proactive inspection</p>	0	Maintenance Log-Catch Basins, Grates, Roadside Ditches	B. Dietrick	None found
	<p>Notices of Violation (NOVs) / warning letters / citations issued for illicit discharges / connections / dumping found during a proactive inspection</p>	0	N/A	N/A	No NOVs etc.
	<p>Fines issued for illicit discharges / connections / dumping found during a proactive inspection</p>	0	N/A	N/A	No fines issued.
	<p>Year 1 ONLY: Attach the written proactive inspection program plan</p>				Refer to Attachment #3
	<p>Annually review (and revise, as needed) and implement the permittee's written procedures to conduct reactive investigations to identify and eliminate the source(s) of illicit discharges, illicit connections or improper disposal to the MS4, based on reports received from permittee personnel, contractors, citizens, or other entities regarding suspected illicit activity. 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.</p> <p><i>DEP Note: If the number of reports received differs from the number of reactive investigations, please provide an explanation for the discrepancy in Column F. In addition, the permittee should re-word the "NOVs / warning letters / citations issued" reporting item to more accurately reflect its particular initial enforcement activity, if necessary.</i></p>				
	<p>Reports of suspected illicit connections / discharges / dumping received</p>	0	Daily Customer Service Log	Town staff	Only complaints of no garbage or no recycling pickup
	<p>Reactive investigations of reports of suspected illicit discharges/ connections / dumping</p>	0	N/A	N/A	
	<p>Illicit discharges / connections / dumping found during a reactive investigation</p>	0	N/A	N/A	
	<p>Notices of Violation (NOVs) / warning letters / citations issued for illicit discharges / connections / dumping found during a reactive investigation</p>	0	N/A	N/A	
	<p>Fines issued for illicit discharges / connections / dumping found during a reactive investigation</p>	0	N/A	N/A	

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
	During Year 1 of the permit, develop and implement a written plan for the training of all appropriate permittee personnel (including field crews, fleet maintenance staff, and inspectors) <u>and contractors</u> to identify and report conditions in the stormwater facilities that may indicate the presence of illicit discharges / connections / dumping to the MS4. Follow-up training shall be provided annually. Report the number and type of training activities, and the number of permittee personnel and contractors trained (both in-house and outside training). <i>DEP Note: If "0" is reported for either reporting item, please include in Column F an explanation of why training was not provided to / obtained by personnel and contractors during the applicable reporting year, the most recent year that training was previously provided / obtained, and the names of the personnel and contractors previously trained.</i>		Initial Training	Refresher Training		
	Personnel trained	2	0	N/A	N/A	
	Contractors trained	0	N/A	N/A	N/A	
Part III.A.7.d	Illicit Discharges and Improper Disposal — Spill Prevention and Response					
	Annually review (and revise, as needed) and implement the permittee's written spill-prevention/spill-response plan and procedures to prevent, contain, and respond to spills that discharge into the MS4. Report on the spill prevention and response activities, including the number of spills addressed. <i>DEP Note: The permittee may report the number of hazardous material spills separately from the number of non-hazardous material spills, or report one combined number, to more accurately reflect its tracking of these spills.</i>					
	Hazardous and non-hazardous material spills referred to Delray Beach		0	N/A	N/A	No spills
	During Year 1 of the permit, develop and implement a written plan for the training of all appropriate permittee personnel (including field crews, firefighters, fleet maintenance staff and inspectors) <u>and contractors</u> on proper spill prevention, containment, and response techniques and procedures. Follow-up training shall be provided annually. Report the number and type of training activities, and the number of permittee personnel and contractors trained (both in-house and outside training). <i>DEP Note: If "0" is reported for either reporting item, please include in Column F an explanation of why training was not provided to / obtained by personnel and contractors during the applicable reporting year, the most recent year that training was previously provided / obtained, and the names of the personnel and contractors previously trained.</i>					
	Personnel trained	3	2	3/16/11 sign in sheet, B. Dietrick, R. Travis	Steering Committee	Spills & Skills, Storm Warnings
	Contractors trained	0	N/A	N/A	N/A	Utilize trained in-house staff or City of Delray Beach Fire Dept
Part III.A.7.e	Illicit Discharges and Improper Disposal — Public Reporting					
	During Year 1 of the permit, develop and implement a written public education and outreach program plan to promote, publicize, and facilitate public reporting of the presence of illicit discharges and improper disposal of materials into the MS4. 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, the percentage of the population reached by the activities in total, and the number of					

SECTION VII. STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE

A. Permit Citation/ SWMP Element	B. Permit Requirement/Quantifiable SWMP Activity	C. Number of Activities Performed	D. Documentation / Record	E. Entity Performing the Activity	F. Comments
	<p>Web site visits (if applicable).</p> <p><i>DEP Note: The permittee should “customize” the list of public outreach activities by removing items or adding items to the list below as appropriate to their particular public outreach program. However, the reporting item of “Estimated percentage of the population reached by the activities in total” must remain unless the permittee chooses to reference the PBC Joint AR, as demonstrated in the first reporting item below. The permittee may add more specifics to the reporting items, such as the name of the brochure or newsletter distributed. If “0” is reported in Column C for all the reporting items, and the PBC Joint AR is not referenced, please include in Column F an explanation for why no outreach was performed.</i></p> <p><i>DEP Note: All the co-permittees may refer to the PBC Joint AR in place of reporting individual items as demonstrated in the first line below. The co-permittees may remove all the other reporting items except the first one if they include reference to the PBC Joint AR. However, a permittee can choose to also report any outreach activities it performs in addition to the joint effort – in such a case, please keep the reporting items that are applicable.</i></p>				
	<p align="center">Public education and outreach program</p>		<p>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.</p>		
<p>Part III.A.7.f</p>	<p>Illicit Discharges and Improper Disposal — Oils, Toxics, and Household Hazardous Waste Control</p> <p>During Year 1 of the permit, develop and implement a written public education and outreach program plan to encourage the proper use and disposal of used motor vehicle fluids, leftover hazardous household products, and lead acid batteries. 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, the percentage of the population reached by the activities in total, and the number of Web site visits (if applicable).</p> <p><i>DEP Note: The permittee should “customize” the list of public outreach activities by removing items or adding items to the list below as appropriate to their particular public outreach program. However, the reporting item of “Estimated percentage of the population reached by the activities in total” must remain unless the permittee chooses to reference the PBC Joint AR, as demonstrated in the first reporting item below. The permittee may add more specifics to the reporting items, such as the name of the brochure or newsletter distributed. If “0” is reported in Column C for all the reporting items, and the PBC Joint AR is not referenced, please include in Column F an explanation for why no outreach was performed.</i></p> <p><i>DEP Note: All the co-permittees may refer to the PBC Joint AR in place of reporting individual items as demonstrated in the first line below. The co-permittees may remove all the other reporting items if they include reference to the PBC Joint AR. However, a permittee can choose to also report any outreach activities it performs in addition to the joint effort – in such a case, please keep the reporting items that are applicable.</i></p>				
	<p align="center">Public education and outreach program</p>		<p>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.</p>		
<p>Part III.A.7.g</p>	<p>Illicit Discharges and Improper Disposal — Limitation of Sanitary Sewer Seepage</p> <p>Annually review (and revise, as needed) and implement the permittee’s written procedures to reduce or eliminate sanitary wastewater contamination into the MS4, including discharges to the MS4 from sanitary sewer overflows (SSOs) and from inflow / infiltration from collection / transmission systems and/or septic tank systems. Advise the appropriate utility owner of a violation if constituents common to wastewater contamination are discovered in the MS4. Report on the type and number of activities undertaken to reduce or eliminate SSOs and inflow/ infiltration, the number of SSOs or inflow / infiltration incidents found and the number resolved, and the name of the owner of the sanitary sewer system within the permittee’s jurisdiction.</p>				

SECTION VII. STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE

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Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
	<p><i>DEP Note: The permittee needs to “customize” this section as it pertains to the type of activities undertaken to reduce or eliminate SSOs and inflow / infiltration into the MS4. The first three reporting items below are examples.</i></p> <p><i>DEP Note: The permittee should contact the appropriate authorities for accurate reporting information, such as the sanitary sewer system operator who is responsible for investigating and eliminating SSOs and the local health department who is responsible for permitting / overseeing septic tank systems.</i></p> <p><i>DEP Note: Report only the SSOs and inflow / infiltration incidents into the MS4.</i></p>				
	<p>Activity to reduce/eliminate SSOs and inflow / infiltration: Repair / lining of sanitary sewer system</p>	0	N/A	N/A	Town does not own or maintain a sanitary sewer system
	<p>Activity to reduce/eliminate SSOs and inflow / infiltration: Septic systems removed</p>	0	N/A	N/A	Town does not own or maintain a sanitary sewer system
	<p>Activity to reduce/eliminate SSOs and inflow / infiltration: Emergency generator added</p>	0	N/A	N/A	Town does not own or maintain a sanitary sewer system
	<p>SSO incidents discovered</p>	0	N/A	N/A	No incidents discovered
	<p>SSO incidents resolved</p>	0	N/A	N/A	No incidents discovered
	<p>Inflow / infiltration incidents discovered</p>	0	N/A	N/A	No incidents discovered
	<p>Inflow / infiltration incidents resolved</p>	0	N/A	N/A	No incidents discovered
	<p>Name of owner of the sanitary sewer system</p>	Private owners or private septic tank systems			
<p>Part III.A.8.a</p>	<p>Industrial and High-Risk Runoff — Identification of Priorities and Procedures for Inspections</p>				
	<p>Continue to maintain an up-to-date inventory of all existing high risk facilities discharging into the permittee’s MS4. The inventory shall identify the outfall and surface water body into which each high risk facility discharges. For the purposes of this permit, high risk facilities include:</p> <ul style="list-style-type: none"> • Operating municipal landfills; • Hazardous waste treatment, storage, disposal and recovery facilities; • Facilities that are subject to EPCRA Title III, Section 313 (also known as the Toxics Release Inventory (TRI) maintained by the U.S. EPA); and • Any other industrial or commercial discharge that the permittee determines is contributing a substantial pollutant loading to the permittee’s MS4. This could include facilities identified through the proactive inspection program as per Part III.A.7.c of the permit. <p>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.</p> <p><i>DEP Note: The TRI is updated every spring / summer by the U.S. EPA at www.epa.gov/triexplorer. Select “Facility” on the left, chose your Geographic Location,</i></p>				

SECTION VII. STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE

A. Permit Citation/ SWMP Element	B.		C.	D.	E.	F.	
	Permit Requirement/Quantifiable SWMP Activity		Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments	
	<p>and then select "Generate Report." Please indicate in Column F when (month / year) you last checked EPA's TRI for applicable facilities.</p>						
	<p><u>DEP Note:</u> The total number of high risk facilities reported needs to equal the sum of the numbers of the four types of applicable facilities.</p>						
	<p>During Year 1 of the permit, develop and implement a written plan for conducting inspections of high risk facilities to determine compliance with all appropriate aspects of the stormwater program. While the permittee may determine the order and frequency of the inspections, the permittee shall inspect each identified facility at least once during the permit term; however, facilities identified as high risk due to the findings of the proactive inspection program as per Part III.A.7.c of the permit shall be inspected annually. Report on the high risk facilities inspection program, including the number of inspections conducted and the number and type of enforcement actions taken.</p>						
	<p><u>DEP Note:</u> If "0" is reported for the number of inspections conducted and the permittee has one or more high risk facilities, please provide an explanation in Column F for why no inspections were conducted. In addition, the permittee should re-word the "NOVs / warning letters / citations issued" reporting item to more accurately reflect its particular initial enforcement activity, if necessary</p>						
		Number of Facilities	Number of Inspections	For violations discovered during a high risk inspection			
				Fines issued	Notices of Violation (NOVs) / warning letters / citations issued		
	Total high risk facilities	0			TRI Explorer, MSGP Database	B. Thrasher	No high risk facilities in Town
	New high risk facilities added to the inventory during the current reporting period	0			TRI Explorer, MSGP Database	B. Thrasher	No new high risk facilities in Town
	Operating municipal landfills	0	N/A	N/A	N/A	N/A	No landfills within the Town
	Hazardous waste treatment, storage, disposal and recovery (HWTSDR) facilities	0	N/A	N/A	N/A	N/A	No HWTSDR facilities identified within the Town
	EPCRA Title III, Section 313 facilities (that are not landfills or HWTSDR facilities)	0	0	N/A	EPCRA Section 313 Toxic Chemicals "List of Lists"	N/A	Listed facilities not found
	Facilities determined as high risk by the permittee through the proactive inspections as per Part III.A.7.c	0	0	N/A	N/A	N/A	None found
	Other facilities determined as high risk by the permittee (that are <u>not</u> facilities identified through the proactive inspections)	0	0	N/A	N/A	N/A	None found
Part III.A.8.b	Industrial and High-Risk Runoff — Monitoring for High Risk Industries						
	Sampling of the discharge to the stormwater system may be required on an as-needed basis in the event that inspections of high-risk facilities disclose suspected illicit						

SECTION VII. STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE

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Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments																														
	discharges to the MS4. New high-risk industrial facilities as defined in 40 CFR 122.26(d)(2)(iv)(C) must be evaluated to determine if the new discharge is contributing a substantial pollutant load to the MS4. The evaluation may include site-specific monitoring. Report the number of high risk facilities sampled.																																		
	High risk facilities sampled	0	N/A	N/A	No high risk facilities identified within the Town MS4																														
Part III.A.9.a	Construction Site Runoff — Site Planning and Non-Structural and Structural Best Management Practices																																		
	<p>Continue to implement the local codes or land development regulations and the written pre-construction site plan review procedures that require the use and maintenance of appropriate structural and non-structural erosion and sedimentation controls during construction to reduce the discharge of pollutants to the MS4. Report the number of permittee and private pre-construction site plans <u>reviewed for stormwater, erosion, and sedimentation controls</u>, and the number approved.</p> <p><i>DEP Note: Please provide an explanation in Column F for any "0" reported in Column C.</i></p> <table border="1" data-bbox="218 673 2022 1040"> <tr> <td data-bbox="218 673 1096 730" style="text-align: center;">PERMITTEE SITES: Construction site plans reviewed</td> <td data-bbox="1096 673 1327 730" style="text-align: center;">1</td> <td data-bbox="1327 673 1575 730">6/9/11 review letter</td> <td data-bbox="1575 673 1801 730">Consulting engineer for Town</td> <td data-bbox="1801 673 2022 730">Place Au Soleil Entrance Imp</td> </tr> <tr> <td data-bbox="218 730 1096 787" style="text-align: center;">PERMITTEE SITES: Construction site plans approved</td> <td data-bbox="1096 730 1327 787" style="text-align: center;">1</td> <td data-bbox="1327 730 1575 787">6/9/11 review letter</td> <td data-bbox="1575 730 1801 787">Consulting engineer for Town</td> <td data-bbox="1801 730 2022 787"></td> </tr> <tr> <td data-bbox="218 787 1096 1006" style="text-align: center;">PRIVATE SITES: Construction site plans reviewed</td> <td data-bbox="1096 787 1327 1006" style="text-align: center;">1</td> <td data-bbox="1327 787 1575 1006">Architectural Review Log</td> <td data-bbox="1575 787 1801 1006">City of Delray Beach</td> <td data-bbox="1801 787 2022 1006">1220 N Ocean site plan reviewed by Town. Engineering plans under review by City of Delray Beach</td> </tr> <tr> <td data-bbox="218 1006 1096 1040" style="text-align: center;">PRIVATE SITES: Construction site plans approved</td> <td data-bbox="1096 1006 1327 1040" style="text-align: center;">0</td> <td data-bbox="1327 1006 1575 1040" style="text-align: center;">N/A</td> <td data-bbox="1575 1006 1801 1040" style="text-align: center;">N/A</td> <td data-bbox="1801 1006 2022 1040" style="text-align: center;">Under review</td> </tr> </table> <p>Annually review (and revise, as needed) and implement the permittee's written procedures to notify all new development / redevelopment permit applicants of the need to obtain all required stormwater permits. Report the number of new development/redevelopment permit applicants notified of the ERP and CGP, and the number of applicants who confirmed ERP and CGP coverage.</p> <p><i>DEP Note: Please provide an explanation in Column F for any "0" reported in Column C. If the number of applicants notified of ERP or CGP coverage is less than the number of construction site plans reviewed, please provide an explanation for the discrepancy in Column F.</i></p> <table border="1" data-bbox="218 1201 2022 1453"> <tr> <td data-bbox="218 1201 1096 1258" style="text-align: center;">Notified of ERP stormwater permit requirements</td> <td data-bbox="1096 1201 1327 1258" style="text-align: center;">1</td> <td data-bbox="1327 1201 1575 1258">Architectural Review Log</td> <td data-bbox="1575 1201 1801 1258">Town Manager</td> <td data-bbox="1801 1201 2022 1258">1220 N Ocean</td> </tr> <tr> <td data-bbox="218 1258 1096 1453" style="text-align: center;">Confirmed ERP coverage</td> <td data-bbox="1096 1258 1327 1453" style="text-align: center;">0</td> <td data-bbox="1327 1258 1575 1453" style="text-align: center;">N/A</td> <td data-bbox="1575 1258 1801 1453">City of Delray Beach</td> <td data-bbox="1801 1258 2022 1453">No projects which met the ERP thresholds submitted engineering plans to the City for review during</td> </tr> </table>					PERMITTEE SITES: Construction site plans reviewed	1	6/9/11 review letter	Consulting engineer for Town	Place Au Soleil Entrance Imp	PERMITTEE SITES: Construction site plans approved	1	6/9/11 review letter	Consulting engineer for Town		PRIVATE SITES: Construction site plans reviewed	1	Architectural Review Log	City of Delray Beach	1220 N Ocean site plan reviewed by Town. Engineering plans under review by City of Delray Beach	PRIVATE SITES: Construction site plans approved	0	N/A	N/A	Under review	Notified of ERP stormwater permit requirements	1	Architectural Review Log	Town Manager	1220 N Ocean	Confirmed ERP coverage	0	N/A	City of Delray Beach	No projects which met the ERP thresholds submitted engineering plans to the City for review during
PERMITTEE SITES: Construction site plans reviewed	1	6/9/11 review letter	Consulting engineer for Town	Place Au Soleil Entrance Imp																															
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PRIVATE SITES: Construction site plans approved	0	N/A	N/A	Under review																															
Notified of ERP stormwater permit requirements	1	Architectural Review Log	Town Manager	1220 N Ocean																															
Confirmed ERP coverage	0	N/A	City of Delray Beach	No projects which met the ERP thresholds submitted engineering plans to the City for review during																															

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	<p style="text-align: center;">Notified of CGP stormwater permit requirements</p> <p style="text-align: center;">Confirmed CGP coverage</p>	<p style="text-align: center;">0</p> <p style="text-align: center;">0</p>	<p style="text-align: center;">N/A</p> <p style="text-align: center;">N/A</p>	<p style="text-align: center;">City of Delray Beach</p> <p style="text-align: center;">N/A</p>	<p>reporting period.</p> <p>No projects which met the ERP thresholds submitted engineering plans to the City for review during reporting period.</p> <p>No projects which met the ERP thresholds submitted engineering plans to the City for review during reporting period.</p>															
Part III.A.9.b	Construction Site Runoff — Inspection and Enforcement																			
	<p>As an attachment to the Year 1 Annual Report, the permittee shall submit a written plan that details the standard operating procedures for implementation of the stormwater, erosion and sedimentation inspection program for construction sites discharging stormwater to the MS4. The permittee shall implement the plan for inspecting construction sites <u>immediately upon written approval by the Department</u>. Prior to Department approval, the permittee shall continue to perform inspections in accordance with its previously developed construction site inspection procedures. 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.</p> <p><i>DEP Note: If "0" is reported in Column C for the number of inspections conducted, please provide an explanation in Column F of why no inspections were conducted. If the number of inspections reported is equal to or less than the number of active construction sites, or the percentage inspected is less than 100%, please provide an explanation in Column F. In addition, the permittee should re-word the "NOVs / warning letters / citations issued" reporting item to more accurately reflect its particular initial enforcement activity, if necessary.</i></p> <p><i>DEP Note: Refer to Part III.A.9.b of the permit for what must be included in the construction site inspection program plan. Please provide the title of the attached plan in Column D and the name of the entity who finalized the plan in Column E.</i></p> <table border="1" data-bbox="218 1214 2022 1461"> <tr> <td data-bbox="218 1214 1098 1271">PERMITTEE SITES: Active construction sites</td> <td data-bbox="1098 1214 1329 1271">1</td> <td data-bbox="1329 1214 1577 1271">pre-con meeting minutes</td> <td data-bbox="1577 1214 1808 1271">Town staff</td> <td data-bbox="1808 1214 2022 1271">Place Au Soleil</td> </tr> <tr> <td data-bbox="218 1271 1098 1382">PERMITTEE SITES: Inspections of active construction sites for proper stormwater, erosion and sedimentation BMPs</td> <td data-bbox="1098 1271 1329 1382">29</td> <td data-bbox="1329 1271 1577 1382">Construction Site Inspection Report</td> <td data-bbox="1577 1271 1808 1382">Town staff and City of Delray Beach Inspection Department</td> <td data-bbox="1808 1271 2022 1382"></td> </tr> <tr> <td data-bbox="218 1382 1098 1461">PERMITTEE SITES: Percentage of active construction sites inspected</td> <td data-bbox="1098 1382 1329 1461">100%</td> <td data-bbox="1329 1382 1577 1461">Construction Site Inspection Checklist</td> <td data-bbox="1577 1382 1808 1461">Town staff and City of Delray Beach Inspection</td> <td data-bbox="1808 1382 2022 1461"></td> </tr> </table>					PERMITTEE SITES: Active construction sites	1	pre-con meeting minutes	Town staff	Place Au Soleil	PERMITTEE SITES: Inspections of active construction sites for proper stormwater, erosion and sedimentation BMPs	29	Construction Site Inspection Report	Town staff and City of Delray Beach Inspection Department		PERMITTEE SITES: Percentage of active construction sites inspected	100%	Construction Site Inspection Checklist	Town staff and City of Delray Beach Inspection	
PERMITTEE SITES: Active construction sites	1	pre-con meeting minutes	Town staff	Place Au Soleil																
PERMITTEE SITES: Inspections of active construction sites for proper stormwater, erosion and sedimentation BMPs	29	Construction Site Inspection Report	Town staff and City of Delray Beach Inspection Department																	
PERMITTEE SITES: Percentage of active construction sites inspected	100%	Construction Site Inspection Checklist	Town staff and City of Delray Beach Inspection																	

SECTION VII. STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE

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Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity			Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments	
	<p>PRIVATE SITES: Active construction sites</p> <p>PRIVATE SITES: Inspections of active construction sites for proper stormwater, erosion and sedimentation BMPs</p> <p>PRIVATE SITES: Percentage of active construction sites inspected</p> <p>Notices of Violation (NOVs) / warning letters / citations issued</p> <p>Stop Work Orders issued</p> <p>Fines issued</p> <p>Year 1 ONLY: Attach the written construction site inspection program plan</p>					Department		
				1	PPP Inspection Short Form, Stormwater PPP Inspection & Maintenance Report Form	City of Delray Beach Inspection Department	2401 N Ocean	
				10	PPP Inspection Short Form	City of Delray Beach Inspection Department		
				100%				
				0	N/A	N/A	None issued	
				0	N/A	N/A	None issued	
				0	N/A	N/A	None issued	
<p>Part III.A.9.c</p>	<p>Construction Site Runoff — Site Operator Training</p>							
	<p>During Year 1 of the permit, develop and implement a written plan for stormwater training / outreach for construction site plan reviewers, site inspectors and site operators. Provide training for permittee personnel (employed by <u>or under contract with</u> the permittee) and private persons involved in the site plan review, inspection or construction of stormwater management, erosion, and sedimentation controls. All inspectors of construction sites shall be certified through the Florida Stormwater, Erosion, and Sedimentation Control Inspector Training program, or an equivalent program approved by the Department. Follow-up training shall be provided annually. Report the number and type of training activities, the number of inspectors, site plan reviewers and site operators trained (both in-house and outside training), and the number of private persons trained by the permittee.</p> <p><i>DEP Note: If "0" is reported for any of these reporting items, please include in Column F an explanation of why training was not provided to / obtained by the permittee's staff and private persons during the applicable reporting year.</i></p> <p><i>DEP Note: The permittee should report only the number of staff and private persons (i.e., private construction site operators) trained / certified during the applicable reporting year, and then note in Column F the number of staff and private persons who were previously trained / certified. Private site operator training can include pre-construction meetings.</i></p>							
		<p>Certification Training</p>	<p>Initial Training (non-certification)</p>	<p>Refresher Training</p>				
	<p>Permittee construction site inspectors</p>	1	1	0		Sign in sheets March 16, 2011 video training	Steering Committee	B. Dietrick
	<p>Permittee construction site plan reviewers</p>	1		0		N/A	N/A	Town site plan reviewer did not attend refresher course

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	
	Permittee construction site operators	0		0		N/A	N/A	No construction site operators trained by Town
	Private persons	0				N/A	N/A	No private persons trained by Town

SECTION VIII. CHANGES TO THE STORMWATER MANAGEMENT PROGRAM (SWMP) ACTIVITIES (Not Applicable In Year 4)

A.	Permit Citation/ SWMP Element	<p>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.</p> <p><i>DEP Note: There may be changes deemed necessary after developing / reviewing your plans and SOPs as per Part III.A of the permit, after completing your SWMP evaluation as per Part VI.B.2 of the permit, or due to a TMDL / BMAP as per Part VIII.B of the permit.</i></p>
		N/A
B.	Permit Citation/ SWMP Element	<p>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)</p> <p><i>DEP Note: There may be changes deemed necessary after developing / reviewing your plans and SOPs as per Part III.A of the permit, after completing your SWMP evaluation as per Part VI.B.2 of the permit, or due to a TMDL / BMAP as per Part VIII.B of the permit.</i></p>
		N/A

CHECKLIST A: ATTACHMENTS TO BE SUBMITTED WITH THE ANNUAL REPORTS

Below is a list of items required by the permit that may need to be attached to the annual report. Please check the appropriate box to indicate whether the item is attached or is not applicable for the current reporting period. Please provide the number and the title of the attachments in the blanks provided.

Attached	N/A	Rule / Permit Citation	Required Attachment	Attachment Number	Attachment Title
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part II.F	EACH ANNUAL REPORT: If program resources have decreased from the previous year, a discussion of the impacts on the implementation of the SWMP.		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part III.A.1	EACH ANNUAL REPORT: An explanation of why the minimum inspection frequency in Table II.A.1.a was not met, if applicable.		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part III.A.4	EACH ANNUAL REPORT: A list of the flood control projects that did <u>not</u> include stormwater treatment and an explanation for each of why it did not, if applicable.		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part III.A.7.a	EACH ANNUAL REPORT: A report on amendments / changes to the legal authority to control illicit discharges, connections, dumping, and spills, if applicable.		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Part V.B.9	EACH ANNUAL REPORT: Reporting and assessment of monitoring results. [Also addressed in Section III of the Annual Report Form]	Refer to Joint Report	Refer to Joint Report
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part VI.B.2	EACH ANNUAL REPORT: An evaluation of the effectiveness of the SWMP in reducing pollutant loads discharged from the MS4 that, <u>at a minimum</u> , must include responses to the questions listed in the permit.	5	Refer to Attachment #5
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part VIII.B.3.e	EACH ANNUAL REPORT: A status report on the implementation of the requirements in this section of the permit and on the estimated load reductions that have occurred for the pollutant(s) of concern.		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part VIII.B.4.f	EACH ANNUAL REPORT after approval of the BPCP: The status of the implementation of the Bacterial Pollution Control Plan (BPCP).		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Rule 62-624.600(2)(a), F.A.C.	YEAR 1: An inventory of all known major outfalls and a map depicting the location of the major outfalls (hard copy or CD-ROM).	1	NPDES Stormwater System (MS4) Audit maps, Outfall Inventory, MS4 Pipes/Culverts Inventory
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part III.A.3	YEAR 1: If have curbs and gutters but no street sweeping program, an explanation of why no street sweeping program and the alternate BMPs used or planned.		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Part III.A.6	YEAR 1 or YEAR 2: A copy of the adopted Florida-friendly Ordinance, if applicable.	2	Attachment #2 - Ordinance 11/7
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Part III.A.7.c	YEAR 1: A proactive illicit discharge / connection / dumping inspection program plan.	3	Proactive Illicit Discharge/ Connection / Dumping Inspection Program Plan
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Part III.A.9.b	YEAR 1: A construction site inspection program plan. [For approval by DEP]	4	Construction Site Inspection Program Plan
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part III.A.2	YEAR 2: A summary report of a review of codes and regulations to reduce the stormwater impact from new development / redevelopment.		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part V.A.2	YEAR 3: Estimates of annual pollutant loadings and EMCs, and a table comparing the current calculated loadings with those from the previous two Year 3 ARs.		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part III.A.2	YEAR 4: A follow-up report on plan implementation of changes to codes and regulations to reduce the stormwater impact from new development / redevelopment.		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part V.A.3	YEAR 4: If the total annual pollutant loadings have not decreased over the past two permit cycles, revisions to the SWMP, as appropriate.		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part V.B.3	YEAR 4: The monitoring plan (with revisions, if applicable).		

<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part VII.C	YEAR 4: An application to renew the permit.		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part VIII.B.3.d	YEAR 4: A TMDL Implementation Plan / Supplemental SWMP.		

CHECKLIST B: THE REQUIRED ANNUAL REVIEWS OF WRITTEN STANDARD OPERATING PROCEDURES (SOPs) & PLANS

The permit requires annual review, and revision if needed, of written Standard Operating Procedures (SOPs) and plans (e.g., public education and outreach, training, inspections). Please indicate your review status below. **If you have made revisions that need DEP approval, you must complete Section VIII.A of the annual report.**

Did not complete review of existing SOP / Plan	Developed new written SOP / Plan	Reviewed & no revision needed to existing SOP / Plan	Reviewed & revised existing SOP / Plan	Permit Citation	Description of Required SOPs / Plans
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Part III.A.1	SOP and/or schedule of inspections and maintenance activities of the structural controls and roadway stormwater collection system.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Part III.A.2	SOP for development project review and permitting procedures and/or local codes and regulations for new development / areas of significant development.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Part III.A.3	SOP for the litter control program.
N/A	N/A	N/A	N/A	Part III.A.3	SOP for the street sweeping program. Not applicable, no curbed roadways.
N/A	N/A	N/A	N/A	Part III.A.3	SOP for inspections of equipment yards and maintenance shops that support road maintenance activities. Not applicable. No such facilities in Gulf Stream.
N/A	N/A	N/A	N/A	Part III.A.5	SOP for inspections of waste treatment, storage, and disposal facilities not covered by an NPDES stormwater permit. Not applicable. No such facilities in Gulf Stream.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Part III.A.6	Plan for public education and outreach on reducing the use of pesticides, herbicides and fertilizer. Refer to Joint Report.
N/A	N/A	N/A	N/A	Part III.A.6	Plan for pesticide, herbicide and fertilizer application training <i>DEP Note: A plan is not necessary since the FDACS certification / licensing program adequately fulfills the permit requirement.</i>
N/A	N/A	N/A	N/A	Part III.A.6	SOP for reducing the use of pesticides, herbicides and fertilizer, and for the proper application, storage and mixing of these products. Not applicable. Contracted out.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Part III.A.7.c	Plan for proactive illicit discharge / connections / dumping inspections.*
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Part III.A.7.c	SOP for reactive illicit discharge / connections / dumping investigations.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Part III.A.7.c	Plan for illicit discharge training.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Part III.A.7.d	SOP for spill prevention and response efforts.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Part III.A.7.d	Plan for spill prevention and response training. Refer to City of Delray Beach.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Part III.A.7.e	Plan for public education and outreach on how to identify and report the illicit discharges and improper disposal to the MS4. Conducted by SWA of Palm Beach County.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Part III.A.7.f	Plan for public education and outreach on the proper use and disposal of oils, toxics and household hazardous waste. Refer to Joint Report.
N/A	N/A	N/A	N/A	Part III.A.7.g	SOP to reduce / eliminate sanitary wastewater contamination of the MS4. Town does not own or maintain a sanitary wastewater collection system.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Part III.A.8	SOP for inspections of high risk industrial facilities. See Attachment 3.

<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Part III.A.9.a	SOP for construction site plan review for stormwater, erosion and sedimentation controls, and ERP and CGP coverage. See Attachment 4.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Part III.A.9.b	Plan for inspections of construction sites.* See Attachment 4.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Part III.A.9.c	Plan for stormwater, erosion and sedimentation BMPs training.

* Revisions to these plans require DEP approval – please complete Section VIII.A of the annual report.

REMINDER LIST OF THE TMDL / BMAP REPORTS TO BE SUBMITTED <u>SEPARATELY</u> FROM AN ANNUAL REPORT		
Rule / Permit Citation	Report Title	Due Date
Part VIII.B.3.a	6 MONTHS from effective date of permit: TMDL Prioritization Report.	9/2/11
Part VIII.B.3.b	12 MONTHS from effective date of permit: TMDL Monitoring and Assessment Plan.	3/2/12
Part VIII.B.3.c	6 MONTHS from receiving analyses from the lab: TMDL Monitoring Report.	TBD
Part VIII.B.4	30 MONTHS from effective date of permit: A Bacterial Pollution Control Plan (BPCP).	9/2/13

**END OF REVISED TAILORED MS4 AR FORM
CYCLE 3 PERMIT**

Town of Gulf Stream - NPDES Permit No. FLS000018 - Cycle 3, Year 1

Attachment #1 – Maps & Inventories

**NPDES MS4 Drainage System Map
Outfall Inventory
MS4 Pipes/Culverts Inventory
Swale Inventory**

NPDES

Stormwater System (MS4) Audit

Gulf Stream



Coraliz Cordero-Kroll, GISP
President

GIT Global Information Technologies
Office: 561.568.1289

11-17-2011



Legend

- Pump_Station
- Manholes
- Inlet CB
- Drainage Pipes
- Valve_Vault
- Outfalls
- Ponds
- gsParcel
- Atlantic_Ocean
- ICWW

NPDES

Stormwater System (MS4) Audit

Gulf Stream

- Legend**
- Pump_Station
 - Manholes
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 - Outfalls
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11-17-2011



Town of Gulf Stream - NPDES Permit No. FLS000018 - Cycle 3, Year 1
Attachment #1 - Outfall Inventory
September 30, 2011

Outfall Number	Pipe Diameter	Major Outfall*	Weir (Y/N)	Town MS4 Contributing		Location
				(SF)	(AC)	
1	24"	No	N			West from Wright Way
2	24"	No	N			West from Polo Dr between Old School & Banyan
3	12"	No	N			North from Banyan Rd between 1st and 2nd lot from west end
4	12"	No	N			West from west end of Banyan Rd
5	12"	No	N			South from Banyan Rd between 3rd and 4th lot west of Polo Dr
6	18"	No	N			South from west end of Palm Way
7	15"	No	N			South from Middle Rd west of Polo Dr
8	15"	No	N			South from Orchid Lane
9	15"	No	N			North from Indigo Pt
10	18"	No	N			North from Emerald Row
11	18"	No	N			East from east end of Avenue Au Soleil
12	18"	No	N			South from Old School Rd between 1st and 2nd lot west of Polo
13	24"	No	N			West from Polo Dr 1 lot north of Palm Way
14	24"	No	N			West from Polo Dr between Middle Rd and Golfview Dr
15	24"	No	Y			North from Old School Rd, north of PS to golf course
16	18"	No	N			Into southern golf course lake from Gulfstream Rd

* Major outfall: 36" diameter or greater, or outfall which discharges from an area 50 acres or greater, or outfall that discharges from lands zoned industrial

Town of Gulf Stream - NPDES Permit No. FLS000018 - Cycle 3, Year 1
Attachment #1 - MS4 Pipes/Culverts Inventory
September 30, 2011

Diameter/ Material	Length (FT)
Unknown	1,276
4" PVC	30
6"	68
6" CMP	117
6" PVC	357
8" PVC	513
8" Steel	24
10" DIP	68
12"	23
12" CMP	485
12" Steel	140
15"	22
15" CMP	730
15" RCP	323
15" Steel	65
18"	538
18" HDPE	1,100
18" PVC	61
18" Steel	140
24" CMP	480
24" DIP	18
24" HDPE	211
24" PVC	281
TOTAL	7,070

Town of Gulf Stream - NPDES Permit No. FLS000018 - Cycle 3, Year 1

Attachment #2 – Fertilizer Friendly – Use Ordinance

ORDINANCE NO. 11/7

AN ORDINANCE OF THE TOWN COMMISSION OF THE TOWN OF GULF STREAM, PALM BEACH COUNTY, FLORIDA, FOCUSING ON EXCESSIVE NUTRIENT LEVELS IN PALM BEACH COUNTY WATER BODIES; PROVIDING FOR TITLE; PROVIDING FOR DEFINITIONS; PROVIDING FOR FINDINGS; PROVIDING FOR PURPOSE AND INTENT; PROVIDING FOR APPLICABILITY; PROVIDING FOR TIMING OF FERTILIZER APPLICATIONS; PROVIDING FOR FERTILIZER FREE ZONES; PROVIDING FOR FERTILIZER CONTENT AND APPLICATION RATES; PROVIDING FOR FERTILIZER APPLICATION PRACTICES; PROVIDING FOR MANAGEMENT OF GRASS CLIPPINGS AND VEGETATIVE MATTER; PROVIDING FOR EXEMPTIONS; PROVIDING FOR TRAINING; PROVIDING FOR LICENSING OF COMMERCIAL APPLICATORS; PROVIDING FOR ENFORCEMENT; PROVIDING FOR PENALTIES; PROVIDING FOR APPEAL; PROVIDING FOR SEVERABILITY; PROVIDING FOR INCLUSION IN THE CODE OF LAWS AND ORDINANCES; PROVIDING FOR ENFORCEMENT; PROVIDING FOR CAPTIONS; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, pursuant to Section 303(d) of the federal Clean Water Act and the resulting Florida Impaired Waters Rule (Chapter 62-303, Florida Administrative Code), the Florida Department of Environmental Protection (FDEP) has classified specific water bodies in Palm Beach County as "impaired" as a result of the presence of excessive nutrients; and

WHEREAS, Florida Statute, Section 403.9337 requires local governments located within the watershed of a water body or water segment that is listed as impaired by nutrients pursuant to Florida Statute, Section 403.067, adopt an ordinance for Florida-Friendly™ fertilizer use on urban landscapes; and

WHEREAS, the FDEP on the 2nd day of March 2011, issued its Palm Beach County Municipal Separate Storm Sewer System Permit No. FLS 000018-003 (hereinafter referred to as the "MS4 Permit") to forty-one (41) governmental entities including the Town of Gulf Stream; and

WHEREAS, the MS4 permit requires local governments within the watershed of a nutrient impaired water body to adopt FDEP's Model Ordinance for Florida Friendly Fertilizer Use on Urban Landscapes or an Ordinance that includes all the requirements set forth in the Model Ordinance; and

WHEREAS, surface water runoff and base flow runoff leaves residential neighborhoods, commercial centers, industrial areas, and other lands of Palm Beach

1 County and enters into natural and artificial stormwater and drainage conveyances and
2 natural water bodies in Palm Beach County; and

3 **WHEREAS**, phosphorus and nitrogen, the primary nutrients associated with the
4 degradation of surface water, are commonly the primary components of fertilizer for turf
5 and landscape application; and

6 **WHEREAS**, the quality of streams, lakes, and wetlands is important to
7 environmental, economic, and recreational prosperity and to the health, safety, and
8 welfare of the residents of Palm Beach County; and

9 **WHEREAS**, algae blooms and accelerated growth of aquatic weeds in Palm
10 Beach County's water bodies have heightened community concerns about water quality
11 and eutrophication of surrounding waters; and

12 **WHEREAS**, it is generally recognized that Eastern Palm Beach County soils
13 naturally have adequate phosphorus content for most vegetative needs and that
14 additional phosphorus is therefore only occasionally needed to create or maintain a
15 vibrant landscape; and

16 **WHEREAS**, it has been recognized that proper application of slow-release
17 nitrogen sources is more efficiently used by plants and less likely to leach or runoff; and
18 **WHEREAS**, this Ordinance is part of a regulatory program to address nonpoint
19 sources of nutrient pollution which is scientifically based, and economically and
20 technically feasible; and

21 **WHEREAS**, in the process of adoption of this Ordinance, the Town Commission
22 of the Town of Gulf Stream has considered scientific information, including input from
23 the Department of Environmental Protection, the Department of Agriculture and
24 Consumer Services, and the University of Florida Institute of Food and Agricultural
25 Sciences.

26 **NOW, THEREFORE, BE IT ORDAINED BY THE TOWN COMMISSION OF THE**
27 **TOWN OF GULF STREAM, PALM BEACH COUNTY, FLORIDA, that:**

28 **SECTION I. TITLE**

29 This Ordinance shall be known as the Fertilizer-Friendly Use Ordinance.

30 **SECTION II. DEFINITIONS**

31 For this Ordinance, the following terms shall have the meanings set forth in this
32 section unless the context clearly indicates otherwise.

1 1. "Application" or "Apply" means the actual physical deposition of fertilizer to
2 turf or landscape plants.

3 2. "Applicator" means any person who applies fertilizer on turf and/or
4 landscape plants in the Town of Gulf Stream.

5 3. "Approved Test" means a soil test from the University of Florida,
6 government, or other commercial licensed laboratory that regularly performs soil testing
7 and recommendations.

8 4. "Best Management Practices (BMP's)" means turf and landscape
9 practices or combination of practices based on research, field-testing, and expert
10 review, determined to be the most effective and practical site-specific means, including
11 economic and technological considerations, for improving water quality, conserving
12 water supplies and protecting natural resources.

13 5. "Code Enforcement Officer", "Official", or "Inspector" means any
14 designated employee or agent of the Town of Gulf Stream whose duty it is to enforce
15 codes and ordinances enacted by the Town of Gulf Stream.

16 6. "Commercial Fertilizer Applicator" except as provided in section
17 482.1562(9), F.S., means any person who applies fertilizer for payment or other
18 consideration to property not owned by the person or firm applying the fertilizer or the
19 employer of the applicators.

20 7. "Fertilizing", or "Fertilization" means the act of applying fertilizer to turf,
21 specialized turf, or landscape plants.

22 8. "Fertilizer" means any substance or mixture of substances that contains
23 one or more recognized plant nutrients and promotes plant growth, or controls soil
24 acidity or alkalinity, or provides other soil enrichment, or provides other corrective
25 measures to the soil.

26 9. "Institutional Applicator" means any person, other than a private, non-
27 commercial or a Commercial Applicator (unless such definitions also apply under the
28 circumstances), that applies fertilizer for the purpose of maintaining turf and/or
29 landscape plants. Institutional Applicators shall include, but shall not be limited to,
30 owners, managers, or employees of public lands, schools, parks, religious institutions,
31 utilities, industrial or business sites and any residential properties maintained in
32 condominium and/or common ownership.

1 10. "Landscape Plant" means any native or non-native tree, shrub, or
2 groundcover (excluding turf).

3 11. "Pasture" means land managed for livestock grazing.

4 12. "Person" means any natural person, business, corporation, limited liability
5 company, partnership, limited partnership, association, club, organization, and/or any
6 group of people acting as an organized entity.

7 13. "Prohibited Application Period" means the time period during which a
8 Flood Watch or Warning, a Tropical Storm Watch or Warning, or a Hurricane Watch or
9 Warning is in effect for any portion of the Town of Gulf Stream issued by the National
10 Weather Service, or if heavy rain (2 inches or more within a twenty-four (24) hour
11 period) is likely.

12 14. "Saturated Soil" means a soil in which the voids are filled with water.
13 Saturation does not require flow. For the purposes of this Ordinance, soils shall be
14 considered saturated if standing water is present or the pressure of a person standing
15 on the soil causes the release of free water.

16 15. "Slow-Release," "Controlled Release," "Timed Release," "Slowly-
17 Available," or "Water Insoluble Nitrogen" means nitrogen in a form which delays its
18 availability for vegetative uptake and use after application, or which extends its
19 availability to the vegetation longer than a reference rapid or quick release product.

20 16. "Turf," "Sod," or "Lawn" means an area of grass-covered soil held together
21 by the roots of the grass.

22 17. "Urban Landscape" means pervious areas on residential, commercial,
23 industrial, institutional, highway rights-of-way, or other nonagricultural lands that are
24 planted with turf or landscape plants. For the purposes of this section, agriculture has
25 the same meaning as provided in section 570.02, Florida Statutes.

26 **SECTION III. FINDINGS**

27 As a result of the Florida Department of Environmental Protection's determination
28 that certain water bodies within Palm Beach County are impaired for excessive nutrient
29 levels, the Town Commission of the Town of Gulf Stream finds that the best
30 management practices contained in the most recent edition of the *"Florida-Friendly Best
31 Management Practices for Protection of Water Resources by the Green Industries"*, are
32 required in this Ordinance.

SECTION IV. PURPOSE AND INTENT

This Ordinance regulates the proper use of fertilizers by any applicator; requires proper training of commercial and institutional fertilizer applicators; establishes training and licensing requirements; establishes a Prohibited Application Period; and specifies allowable fertilizer application rates and methods, fertilizer-free zones, and exemptions. This Ordinance requires the use of Best Management Practices to minimize negative environmental effects associated with excessive nutrients in our water bodies. These environmental effects have been observed in and on Palm Beach County's natural and constructed stormwater conveyances, rivers, creeks, canals, lakes, estuaries and other water bodies. Collectively, these water bodies are an asset important to the environmental, recreational, cultural and economic well-being of Palm Beach County residents and the health of the public. Overgrowth of algae and vegetation hinder the effectiveness of flood attenuation provided by natural and constructed stormwater conveyances. Regulation of nutrients, including both phosphorus and nitrogen contained in fertilizer, is anticipated to help improve and maintain water and habitat quality.

SECTION V. APPLICABILITY

This Ordinance shall be applicable to and shall regulate any and all applicators of fertilizer and areas of application of fertilizer to urban landscapes within the Town of Gulf Stream, unless such application is specifically exempted by Section XII of this Ordinance. This Ordinance shall be prospective only, and shall not impair any existing contracts.

SECTION VI. TIMING OF FERTILIZER APPLICATIONS

1. No applicator shall apply fertilizers containing nitrogen and/or phosphorus to turf and/or landscape plants during the Prohibited Application Period or to saturated soils.
2. Fertilizer containing nitrogen and/or phosphorus shall not be applied before seeding or sodding a site, and shall not be applied for the first thirty (30) days after seeding or sodding, except when hydro-seeding for temporary or permanent erosion control in an emergency situation (wildfire, etc.), or in accordance with the Stormwater Pollution Prevent Plan for that site.

SECTION VII. FERTILIZER FREE ZONES

Fertilizer shall not be applied within ten (10) feet, or three (3) feet if a deflector shield or drop spreader is used, of any pond, stream, water body, lake, canal, or wetland as defined by the Florida Department of Environmental Protection (Chapter 62-340), Florida Administrative Code or from the top of a seawall or lake bulkhead. Newly planted turf or landscape plants may be fertilized in this zone only for a sixty (60) day period beginning thirty (30) days after planting if needed to allow the vegetation to become well established. Caution shall be used to prevent direct deposition of fertilizer into the water.

SECTION VIII. FERTILIZER CONTENT AND APPLICATION RATES

1. Fertilizers applied to turf within the Town of Gulf Stream shall be applied in accordance with requirements and directions provided by Rule 5E-1.003(2), Florida Administrative Code, *Labeling Requirements For Urban Turf Fertilizers*. Under Rule 5E-1.003(2), Florida Administrative Code, required application rate and frequency maximums, which vary by plant and turf types, are found on the labeled fertilizer bag or container.

2. Nitrogen or phosphorus fertilizer shall not be applied to turf or landscape plants except as provided in section (1) above for turf, or in UF/IFAS recommendations for landscape plants, vegetable gardens, and fruit trees and shrubs, unless a soil or tissue deficiency has been verified by an approved test.

3. Fertilizer used for sports turf at golf courses shall be applied in accordance with the recommendations in "Best Management Practices for the Enhancement of Environmental Quality on Florida Golf Courses", published by the Florida Department of Environmental Protection, dated January 2007, as may be amended. Fertilizer used at park or athletic fields shall be applied in accordance with Rule 5E-1.003(2), Florida Administrative Code.

SECTION IX. FERTILIZER APPLICATION PRACTICES

1. As required in Section VII of this Ordinance, spreader deflector shields shall be used when fertilizing via rotary (broadcast) spreaders. Deflectors must be positioned such that fertilizer granules are deflected away from all impervious surfaces, fertilizer-free zones and water bodies, including wetlands. Any fertilizer applied, spilled,

1 or deposited, either intentionally or accidentally, on any impervious surface shall be
2 immediately and completely removed to the greatest extent practicable.

3 2. Fertilizer released on an impervious surface must be immediately
4 contained and either legally applied to turf or any other legal site, or returned to the
5 original or other appropriate container.

6 3. In no case shall fertilizer be washed, swept, or blown off impervious
7 surfaces into stormwater drains, ditches, conveyances, or water bodies.

8 4. Property owners and managers are encouraged to use an Integrated Pest
9 Management (IPM) strategy as currently recommended by the University of Florida
10 Cooperative Extension Service publications.

11 **SECTION X. MANAGEMENT OF GRASS CLIPPINGS AND VEGETATIVE MATTER**

12 In no case shall grass clippings, vegetative material, and/or vegetative debris
13 intentionally be washed, swept, or blown on to or into stormwater drains, ditches,
14 conveyances, water bodies, wetlands, sidewalks or roadways. . Vegetative material
15 may be placed within the roadway right-of-way, but not over the storm drains, for pickup
16 by the municipality's vegetative waste hauler.

17 **SECTION XI. TRAINING**

18 1. All commercial and institutional applicators of fertilizer within Palm Beach
19 County shall abide by and successfully complete the six-hour training program in the
20 "*Florida-Friendly Best Management Practices for Protection of Water Resources by the*
21 *Green Industries*" offered by the Florida Department of Environmental Protection
22 through the University of Florida/Palm Beach County Cooperative Extension Service
23 "Florida-Friendly Landscapes" program or an approved equivalent program.

24 2. Non-commercial and non-institutional applicators not otherwise required to
25 be certified, such as private citizens on their own residential property, are encouraged to
26 follow the recommendations of the University of Florida/IFAS "Florida-Friendly
27 Landscape Program" and label instructions when applying fertilizers.

28 **SECTION XII. LICENSING OF COMMERCIAL APPLICATORS**

29 1. All businesses applying fertilizer to turf or landscape plants (including, but
30 not limited to, residential lawns, golf courses, commercial properties, and multi-family
31 and condominium properties) must ensure that the business owner or his/her designee
32 holds the appropriate "*Florida-Friendly Best Management Practices for Protection of*

1 *Water Resources by the Green Industries*” training certificate prior to the business
2 owner obtaining a Local Business Tax Certificate. Owners for any category of
3 occupation which may apply any fertilizer to Turf and/or Landscape Plants shall provide
4 proof of completion of the program to the Town of Gulf Stream Tax Collector’s Office. It
5 is the responsibility of the business owner to maintain the “*Florida-Friendly Best*
6 *Management Practices for Protection of Water Resources by the Green Industries*”
7 certificate to receive their Business Tax Receipt annually.

8 2. After December 31, 2013, all commercial applicators of fertilizer within the
9 Town of Gulf Stream shall have and carry in their possession at all times when applying
10 fertilizer, evidence of certification by the Florida Department of Agriculture and
11 Consumer Services as a Commercial Fertilizer Applicator per Rule 5E-14.117(18),
12 Florida Administrative Code.

13 3. All businesses applying fertilizer to turf and/or landscape plants (including,
14 but not limited to, residential lawns, golf courses, commercial properties and multi-family
15 and condominium properties) must ensure that at least one (1) employee has an
16 appropriate “Florida-Friendly Best Management Practices for Protection of Water
17 Resources by the Green Industries” training certificate prior to the business owner
18 obtaining a Local Business Tax Certificate. Standard Business Tax Receipt (BTR and
19 transaction fees shall apply).

20 **SECTION XIII. ENFORCEMENT**

21 The provisions of this Ordinance shall be enforced by (1) the Town of Gulf
22 Stream Special Master pursuant to the authority granted by Section 162.01 et. seq.,
23 Florida Statutes, as may be amended and Article 10 of the Unified Land Development
24 Code, as may be amended, or (2) by the Town Commission of the Town of Gulf Stream
25 through its authority to enjoin and restrain any person violating the Unified Land
26 Development Code. The Town may pursue these or any other enforcement remedies
27 available to and applicable to the Town of Gulf Stream.

28 **SECTION XIV. PENALTIES**

29 1. Failure to comply with the requirements of this Ordinance shall constitute
30 a violation of this Ordinance and shall be punishable by a fine not to exceed \$250 per
31 incident for the violation, or a fine not to exceed \$500 per incident for a repeat violation,
32 and, in addition, may include all costs of repairs and remediation, including

1 administrative costs. Each new day the violation exists shall be considered a separate
2 incident. If the Special Master finds the violation to be irreparable or irreversible in
3 nature, it may impose a fine not to exceed \$5,000.00 per violation.

4 2. Funds generated by penalties imposed under this Ordinance shall be used
5 by the Town of Gulf Stream for the administration and enforcement of Section
6 403.9337, Florida Statutes, and the corresponding Sections of this Ordinance, and to
7 further water conservation and nonpoint pollution prevention activities.

8 **SECTION XV. APPEAL**

9 An aggrieved party, including the Town of Gulf Stream, may appeal a final
10 administrative order of a Special Master to the circuit court. Such an appeal shall not be
11 a hearing de novo, but shall be limited to appellate review of the record created before
12 the Special Master. An appeal shall be filed within thirty (30) days of the execution of
13 the order to be appealed.

14 **SECTION XVI. SEVERABILITY**

15 If any section, paragraph, sentence, clause, phrase, or word of this Ordinance is
16 for any reason held by a Court of competent jurisdiction to be unconstitutional,
17 inoperative, or void, such holding shall not affect the remainder of this Ordinance.

18 **SECTION XVII. INCLUSION IN THE CODE OF LAWS AND ORDINANCES**

19 The provisions of this Ordinance shall become and be made a part of the Town
20 of Gulf Stream Code. The sections of this Ordinance may be renumbered or relettered
21 to accomplish such, and the word "ordinance" may be changed to "section", "article", or
22 other appropriate word.

23 **SECTION XVIII. CAPTIONS**

24 The captions, section headings, and section designations used in this Ordinance
25 are for convenience only and shall have no effect on the interpretation of the provisions
26 of this Ordinance.

27 **SECTION XIX. EFFECTIVE DATE**

28 The provisions of this Ordinance shall become effective upon filing with the
29 Department of State.

1 PASSED AND ADOPTED in a regular, adjourned session on first reading this
2 _____ day of _____, 20____, and for a second and final reading on this _____
3 day of _____, 20____.

4 _____
5 Mayor
6 _____
7 Vice Mayor
8 _____
9 Commissioner
10 _____
11 Commissioner
12 _____
13 Commissioner
14 _____
15 Commissioner
16 _____
17 Commissioner

18 ATTEST:
19 _____
20 Clerk

21
22 APPROVED AS TO FORM AND
23 LEGAL SUFFICIENCY
24
25

26
27 By: _____
28 Town Attorney
29
30

31
32 **EFFECTIVE DATE: Filed with the Department of State on the _____ day of**
33 _____, 20____.

34
35 p:\docs\13147\00001\doc\1c21682.doc
36

Town of Gulf Stream - NPDES Permit No. FLS000018 - Cycle 3, Year 1

**Attachment #3 – Proactive Illicit Discharge/Connection/Dumping
Inspection Program Plan**

High Risk Facilities Inspection Program

Section III.A.8.a – Industrial and high Risk Runoff – Identification of Priorities and Procedures for Inspection

This permit element requires a written plan for **conducting inspections of high risk facilities** to determine compliance with all appropriate aspects of the stormwater program.

High Risk facilities have been defined as:

- Operating municipal landfills
- Hazardous waste treatment, storage, disposal and recovery facilities
- Facilities that are subject to EPCRS Title III, Section 313 (Toxics Release Inventory)
- Any other industrial or commercial discharge that the permittee determines is contributing a substantial pollutant loading to the permittee's MS4. This could include facilities identified through the proactive inspection program as per Part III.A.7.c. of the permit.

High Risk Facility Written Program Components

1. An up-to-date inventory that includes the outfall location of each high risk facility and the surface water body into which the facility discharges
2. Procedure for prioritizing the inventory for inspection
3. Procedure for conducting site inspections (include checking for MSGP)
4. Procedure for addressing non-compliant discharges
5. Procedure for documenting the inspections and enforcement activities
(See form)
6. Identification of staff /department/outside entity responsible for inspections and for enforcement
7. Schedule for the training of inspectors
8. Description of resources allocated to implement this permit element

High Risk Facility Inventory and Inspection Program (Written Procedures)

1. An up-to-date inventory

The inventory is updated annually as follows:

- Hazardous Waste TSDR facilities are located using the EPA's envirofacts website (www.epa.gov/enviro/). **The envirofacts website search results indicate there are no TSDR facilities within the Town.**
- Facilities subject to EPCRA Title III, Section 313 are located using EPA's Toxic Release Inventory (www.epa.gov/tri). **The results of this search show there were no releases reported or otherwise released. Refer to the attached report.**
- FDEP's MSGP Database from FDEP's website, including the list of facilities holding a "Stormwater No Exposure Certificate". **The results show that there are no facilities within the Town.**
- Additional facilities are added as deemed appropriate during the proactive inspections for illicit discharges. **None.**

2. Procedure Prioritizing Facilities

Facilities that have had recent reported releases or that were added to the high risk facility inventory as a result of a pro-active inspection for illicit discharges are given top priority (Priority = 1). Facilities that are in the watershed that discharges to the Intracoastal Waterway will be given secondary priority (Priority = 2). The balance of the facilities (Priority = 3) will be inspected on a geographically mapped schedule. **No facilities are identified for proactive inspection for this reporting year.**

3. Procedure for conducting site inspections (include checking for MSGP)

All High Risk facilities are inspected once within the Permit Term. Facilities that have been given a Priority 1 ranking are inspected annually. The High Risk facility Inspections are conducted one time per year. Inspection forms (see attached) are generated for the facilities to be inspected. Information available ahead of time is filled in before going into the field. At this time the facilities to be inspected are compared to the list of business types that require an MSGP. If a facility appears to be required to have coverage under an MSGP, it is noted on the inspection form and will be checked at the facility at the time of the inspection.

The inspector conducts an unannounced visit to the facility. A standardized inspection form is used to determine any stormwater non-compliance issue.

4. Procedures for enforcement actions (or referrals to appropriate jurisdictional authority)

The Town shall notify the FDEP if a facility is identified within the MS4 that should have a MSGP but is not on the FDEP's listing.

5. Procedure for documenting the inspections and enforcement activities

(See Inspection Form)

6. Identification of staff /department/outside entity responsible for inspections and for enforcement

The following staff members are responsible for the high risk facility inspections and enforcement activity.

Name	Department
William Thrasher	Town Manager
Brian Dietrick	Town staff

7. Schedule for Training Inspectors

Annual training is provided for individuals whose job responsibility it is to conduct high risk facility inspections. The training is concurrent with the training for the proactive illicit discharge inspection program.

8. Description of resources allocated to implement this permit element

Annually, no money is budgeted for this permit program because there are no High Risk facilities.

Town of Gulf Stream
High Risk Facility Inspection Form

Date of Inspection: _____

Name of Business or Owner: _____

Address of Facility: _____

Identification of MS4 component that could receive discharge from this site: _____

Does type of business require an MSGP? Yes___ No___

 If yes, does this facility have one? Yes___ No___

Findings:

Evidence of illicit connections to storm sewer? Yes___ No___

Evidence of dumping/spills to storm sewer? Yes___ No___

Evidence of wash water going to storm sewer? Yes___ No___

Storage tanks leaking or improperly contained? Yes___ No___

Stockpiles/debris piles uncontained? Yes___ No___

If "yes," to any above, describe:

Type of Enforcement Action Taken: _____

Date to verify elimination: _____

Date of referral to FDEP of facility that may require MSGP: _____

Town of Gulf Stream - NPDES Permit No. FLS000018 - Cycle 3, Year 1

Attachment #4 – Construction Site Inspection Program Plan

Site Construction Review and Inspection Plan
Drainage Plan Review Procedures
Drainage Plan Review Form

Notification of Land Disturbance Application

1. A developer comes before the Architectural Review and Planning Board (Review Board) with an application that includes surface water management, land clearing and/or erosion protection requirements. The Town Manager notifies the applicant that the project shall be submitted to the City of Delray Beach for review and permit approval. Notification is also made that the applicant is responsible for all permit applications including, but not limited to, the South Florida Water Management District ERP and the NPDES permit from the Florida Department of Environmental Protection.
2. These projects will require construction site inspections and reporting for NPDES erosion protection and prevention. The Town has contracted with the City of Delray Beach to provide the construction site inspections.

Construction Site Inspections

1. Prior to the start of construction and based upon notification by the developer, the City of Delray Beach Construction Department notified the Town Manager of the start date and that the City will be conducting the construction site inspections. The Town Manager discusses with the City's construction coordinator whether a pre-construction meeting is required and the City assigns a site inspector to the project. The site inspector shall be adequately trained in construction site inspections as required under the NPDES program. The inspector shall have the Construction Site Inspector certification or be working under the direction of City personnel who are certified.
2. Construction site inspections are conducted:
 - Before the start of construction, after the placement of temporary BMPs (i.e. silt fence, fabric over inlets, etc.)
 - During construction (one or more inspections, based on the project's potential for discharge to our MS4)
 - At the end of the construction
3. Site Priority: All construction sites are considered priority if they have the potential to discharge into water bodies or our MS4. Sites will be inspected with a frequency deemed appropriate during the site plan review process and with consideration to rainfall events. In addition any sites, where compliance is a concern, will be inspected more frequently.

4. Inspection Procedure:

- Inspections are conducted under the responsibility of the City of Delray Beach (under contract to the Town of Gulf Stream). The inspector shall utilize the City's standard Construction Site Inspection Forms. The intent of the inspection is to verify that BMPs are performing and to document the inspections. All completed inspection forms are maintained at the City of Delray Beach, 434 Swinton Avenue, Delray Beach, FL 33444 with copies provided periodically during construction and/or upon request to the Town of Gulf Stream, 100 Sea Road, Gulf Stream, FL 33483.
- In the event that development projects utilized their own Florida registered, professional engineer to inspect and certify the construction of the site work and BMPs, the City of Delray Beach Building Official and the Gulf Stream Town Manager shall request a final, signed and sealed certification of completion from the engineer-of-record. The certification shall be maintained with the inspection files at the addresses listed above. The developer's engineer shall also provide a copy of all applicable inspection reports.

Enforcement

1. Instances of non-compliance will be handled with successively more rigorous enforcement measures.
 - Notice of Violation – verbal and written with recordation on the inspection form and notification to the Town Manager. This may be issued by the Town, the City's inspector, the City's Building Official or City Code Enforcement.
 - Stop work order – written with recordation on the inspection form and notification to the Town Manager. This may be issued by the Town, the City's inspector, the City's Building Official or City Code Enforcement.
 - Fines - written with recordation in the City's system and notification to the Town Manager. This may be issued by City Code Enforcement and/or the Town Special Magistrate.
2. Note that "life safety" issues shall be immediately referred to the Town of Gulf Stream Police Department, City Building Official, City Code Enforcement or the City of Delray Beach Fire Department, as circumstances warrant.

Drainage Plan Review Procedures

Proposed development projects within the Town of Gulf Stream come before the Architectural Review and Planning Board. Drainage plan reviews are conducted if the projects disturb an acre or more of land. The Town has entered into an agreement with the City of Delray Beach for the City to conduct the drainage plan reviews. The Town Manager directs the applicant to submit to the City, the South Florida Water Management District and/or the Florida Department of Environmental Protection for the appropriate permits

Development projects must meet the design and permitting requirements of an *Environmental Resource Permit* (ERP) from SFWMD. If the project equals or exceeds 1.0 acre in size, the applicant is notified of the requirement for meeting the coverage under the *NPDES Generic Permit for Stormwater Discharge from Large and Small Construction Activities* (CGP).

Applicants are advised that permission/a permit/authorization to perform clearing, grading or construction activities will not be granted until proof of a SFWMD or FDEP ERP and/or coverage under the CGP is provided, if required.

Once approved, a copy of the paving/grading/drainage plans and permit are provided by the applicant to the City Construction Department for use in inspections and to the Town for their files.

The following checklist is used when performing site plan reviews:

YES	NO	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Proposed work requires coverage under CGP.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Proposed work appears to require an ERP.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Proposed temporary stormwater sedimentation & erosion control BMPs appear to be appropriate for the project.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Proposed permanent stormwater system and site grading meet local requirements.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Proposed permanent stormwater system and site grading does not adversely impact adjacent properties.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Copy of confirmed coverage under CGP provided.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Copy of ERP provided.



City of Delray Beach Site Plan Review Procedures

Site Plan Reviews are required for all projects within the City of Delray Beach that result in the development of vacant land, modification of developed property where no valid site plan of record exists, change in intensity of use or which affects the spatial relationship among improvements on land.

Application packages for building/construction/grading permits include brochures presenting the need for obtaining an Environmental Resource Permit (ERP) and/or coverage under the NPDES Generic Permit for Stormwater Discharge from Large and Small Construction Activities (CGP).

Site plan Reviews are typically conducted at the first step in the process. Personnel in the Engineering Department conduct the reviews. Current local, state and federal standards criteria are used as the guideline for review of the temporary and permanent stormwater treatment practices that are being proposed by the site plan.

Applicants of a building/construction/grading permit are advised that coverage under the Construction Generic Permit may be required. Applicants are further advised that permission/permit authorization to perform clearing, grading or construction activities will not be granted until proof of a SFWMD or FDEP ERP and/or coverage under the CGP is provided, if required.



Construction Site Inspection Plan and SWPPP Inspection Form

Construction site inspections are conducted for land-disturbing projects which have the potential to discharge stormwater runoff into our MS4 (Municipal Separate Storm Sewer System).

Timing

Construction site inspections are conducted:

- Before the start of construction, after the placement of temporary BMPs
- During construction (weekly and/or every 0.5" rain event)
- At the end of the construction

Site Priority

All construction sites are considered priority if they have the potential to discharge into water bodies or our MS4. Sites will be inspected with a frequency deemed appropriate during the site plan review process and with consideration to rainfall events. In addition, any site where compliance is a concern will be inspected more frequently.

Inspection Procedure

Inspections are the responsibility of Environmental Services Construction and are conducted using the attached construction site inspection form. The intent of the inspection is to verify and document that BMPs are performing. All completed inspection forms are kept in Project / TAC files and entered into the SWPPP database.

Enforcement

Instances of non-compliance will be handled with successively more rigorous enforcement measures.

1. Verbal notice of violation
2. Dollar hold (stop work order)

Dollar hold will be lifted upon compliance.

Town of Gulf Stream

Procedures will be followed for the Town of Gulf Stream as stated for Delray Beach and:

- Provide to the Town a copy of the Town projects plan review documentation and approval upon issuance.

- Town manager and City inspection department shall notify each other of new construction starts for projects that have land disturbance.
- City to maintain a separate file for the Town records and reports and periodically and/or upon request, provide a copy to the town.



Construction Site Inspection Form

Site: _____ Inspection Date: _____

Inspector: _____ Longitude/Latitude: _____

Days since last rainfall: _____ Amount: _____

Receiving water body (if applicable): _____

Project owner: Private City of Delray Beach

YES NO N/A

- SWPPP documents are on site and available.
- Erosion and Sedimentation Controls are installed as shown on plan.
- Erosion is being controlled on site.
- Sedimentation is being contained on site.
- All other sources of pollution are being contained/controlled.
- Prior non-compliance issues have been addressed.
- Changes required (comments)
- Dollar Hold
- Release Dollar Hold

Comments:

To be completed every 7 days and within 24 hours of a rainfall event of 0.5 inches or more

Town of Gulf Stream - NPDES Permit No. FLS000018 - Cycle 3, Year 1

Attachment #5 – SWMP Effectiveness

In accordance with Part VI.B.2.:

- The ANNUAL REPORT shall include as an attachment an evaluation of the effectiveness of the permittee’s SWMP in reducing pollutant loads discharged from the MS4. At a minimum, the permittee shall attach to the ANNUAL REPORT an explanation of how its SWMP is addressing each of the following:
 1. Have stormwater pollutant loadings discharged from the MS4 decreased? Why or why not? **It is expected that pollutant loadings have decreased based upon the continued implementation of the BMPs and NPDES programs within the Town’s MS4.**
 2. Which components of the SWMP are working well and are effective in reducing stormwater pollutant loadings? Why are they effective? **Due to the relatively small geographical size of the Town and the small MS4 system, it is possible to inspect and maintain all inlets on a monthly basis. This is effective and also allows for proactive review for illicit connections and dumping. In addition, all Town staff as well as individuals from the community, are on the look out and report problems which may arise, to Town Hall.**
 3. Which components of the SWMP are not working well and need to be revised to make them more effective in reducing stormwater pollutant loadings? **None that we are aware of.**
 4. Which components of the SWMP do not contribute to reducing stormwater pollutant loads and could be revised or eliminated, and why? **Scheduled inspections of high risk facilities. The Town currently updates the high risk facilities listing annually but there are none which are within the MS4. Town staff is trained to perform proactive inspections for illicit connections and does complete this task.**

5. Is the monitoring program providing data that can be used to assess the effectiveness of the SWMP in reducing stormwater pollutant loadings, assess the effectiveness of specific BMPs, and determine where stormwater retrofitting projects should be prioritized for implementation? **Intuitively it can be said that frequent system inspections, community awareness and other BMPs reduce pollutant loadings. It would be difficult to identify specific locations for retrofitting projects particularly since the Town has no major outfalls in its MS4.**

The evaluation is expected to be subjective and is intended to lead the permittee to consider which programs deserve more or less attention.