

## 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	ON 1. BACKGROUND INFORMATION							
Α.	Permittee Name: Town of Palm Beach Shores							
B. "	Permit Name: Palm Beach County Municipal Separate Storm Sewer System (MS4)							
Ċ.	Permit Number: FLS000018							
D.	Annual Report Year: Year 1 Year 2 Year 3 Year 4 Year 5 x Other, specify Year: 8							
E.	Reporting Time Period (month/year): 10/09 through 9/10							
	Name of the Responsible Authority: John Workman							
	Title: Mayor							
	Mailing Address: 247 Edwards Lane							
F	City: Palm Beach Shores Zip Code: 33404 County: Palm Beach							
	Telephone Number: 561-844-3457 Fax Number: 561-863-1350							
	E-mail Address: clindskoog@pbstownhall.org							
	Name of the Designated Stormwater Management Program Contact (if different from Section I.F above): Walter Fleming							
	Title: Public Works Director							
	Department: Public Works							
G.	Mailing Address: 247 Edwards Lane							
	City: Palm Beach Shores Zip Code: 33404 County: Palm Beach							
	Telephone Number: 561-844-3457 Fax Number: 561-863-1350							
	E-mail Address: wfleming@pbstownhall.org							
SECTIO	ON II. MS4 MAJOR OUTFALL INVENTORY (Not Applicable In Year 1)							
Å	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? Yes No X Not Applicable)							
В	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? Yes No X Not Applicable)							
C.	Is the change in the total number of outfalls due to lands annexed or vacated? Yes No X Not Applicable							

SECTIO	ON III. MONITORING PROGRAM
	Provide a brief statement as to the status of monitoring plan implementation:
<b>A.</b>	The required monitoring program is carried out as a joint effort by the Palm Beach County (PBC) co-permittees.
	Provide a brief discussion of the monitoring results to date:
<b>B</b> .	See the PBC Joint Annual Report for a discussion and update of the monitoring program
C,	Attach a monitoring data summary, as required by the permit. See Joint Annual Report – Palm Beach County MS4 Permit # FLS000018

SECTI	ON IV. FISCAL ANALYSIS	
Α.	Total expenditures for the NPDES stormwater management program for the current reporting year: \$12,500	
В.	Total budget for the NPDES stormwater management program for the subsequent reporting year: \$13,000	

## 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 Any additional information required to be submitted in this current annual reporting year in X accordance with Part III.A of your permit that is not otherwise included in Section VII below. A monitoring data summary as directed in Section III.C above and in accordance with Rule 62х 624.600(2)(c), F.A.C. Year 1 ONLY: An inventory of all known major outfalls and a map depicting the location of the х major outfalls (hard copy or CD-ROM) in accordance with Rule 62-624.600(2)(a), F.A.C. X 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. Х 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.)

## 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): John Workman

Signature: Date: 2/25/11

CERTIFICATION STATEMENT AND SIGNATURE

SECTION VI.

Title:

A.	В.	C.	D.	E.	F.
Permit itation/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				
	Conduct inspections and maintenance of structural controls as per Table II.A.1.a, of the permit. Maintain an internal record keeping system to schedule and document inspections and maintenance activities performed on structural controls owned, operated and maintained by Co-Permittees. Provide a summary of inspections and maintenance in each Annual Report.				
	Inlet/catch basin/grate inspections	40	Catch Basin/Inlet Inspection Forms	Public Works	Inspections Performed Bi- annually
	Inlet/catch basin/grate maintenance	2	Catch Basin/Inlet Inspection Forms	Public Works	
Part III.A.2	Areas of New Development and Significant Redevelopment  During Years 1 and 2, each Co-Permittee shall conduct a review				
	of their current Land Development Regulations to determine where changes can be made to reduce the stormwater impact of new development. In particular, focus on changes to the code that will promote: reductions in impervious surfaces, the use of swales, the incorporation of low impact development principles, stormwater reuse, and adherence to the principles of the Florida yards and Neighborhoods program in new landscaping. In the Year 3 ANNUAL REPORT, provide a summary of recommended changes to the code with a schedule for implementation.  (Year 3 Only: Attach summary of recommended changes)				
Part III.A.3	Roadways	<u>.</u>			
	Continue the street maintenance program that may include a street sweeping program within each Co-Permittee's jurisdictional area and properly dispose of the collected material. Continue to provide a description of the litter control programs employed in each Co-Permittee's jurisdictional area. Implement the program and provide proper disposal of collected material.  Frequency of litter collection	2 times per	Waste	Waste Management	12 roadway trash
		week	Management Invoices		cans
	Amount of litter collected (bags)	1248	Waste Management Invoices	Waste Management	
	Total miles of right-of-way (ROW) maintained	1.5	Public Works weekly report	Public Works	Streets policed for litter daily
	Trash Pick-up Events	2	Town Newsletter	Volunteers	4/17/10 and 10/17/09
	Trash Pick-up Events: Participants	72	Newsletter		

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Permit Citation/SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation/ Record	Entity Performing the Activity	Comments
	Trash Pick-up Events: Amount of litter collected (bags)	28	Newsletter	Volunteers	
	Provide a copy within each Annual Report of the Co-Permittee's schedule for the approaching year for routine inspections land maintenance as required to maintain optimal working conditions of stormwater structures (i.e., catch basins) and roadside ditches.  (Attach any updated schedules for routine inspections and maintenance of stormwater structures and roadside ditches)				
	Continue to implement standard practices employed to reduce the pollutants in stormwater from areas associated with road repair and from municipally owned and operated equipment yards and maintenance shops that support road maintenance activities.				
	Applicable municipal equipment yards and maintenance shops	1	Maintenance Equipment Yard	Public Works	
	Frequency or number of inspections	2	Municipal Maintenance Yard Inspection Checklist	Public Works	Inspections performed 12/17/09 and 5./20/10
	Continue to perform scheduled maintenance on catch basins, grates and other storm water structures and roadside ditches and properly dispose of the accumulated sediments. Maintain an internal log documenting the maintenance activities.				
	(Report under Part III.A.1 above)	ga an an an an a	<u>Ngga Maninan sa M</u>	an kuwa mase wa 1912 ni mwaka m	
Part III.A.4	Flood Control Projects  Continue with procedures to verify that flood management projects under the control of the permittee assess the impacts on the water quality of the receiving water. Provide, in each subsequent Annual Report, a copy of the procedures and programs (or updated versions upon development) for incorporation into the permit.  (Attach any updated procedures and programs)				
	Maintain a schedule for the flood control & water quality improvements. Maintain a list of the priority projects proposed for design and construction during the five-year term of this permit. Provide additions and/or deletions to this list in each subsequent Annual Report.				No Projects Proposed
	Projects proposed in 5-Year Program Projects started/active	0			
	Projects completed	0			

Α.	В.	C.	D.	E.	F.
Permit Ditation/SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation/ Record	Entity Performing the Activity	Comments
	Continue evaluation, via monitoring and inspection, of municipally-owned and operated solid waste transfer stations and waste transportation fleet maintenance & storage yards to determine the necessary control measures and procedures to be implemented. The program shall identify these facilities, and shall determine the necessary control measures and procedures to be employed at each facility.				No Facilities
	Applicable municipal facilities	0			
	Frequency/number of inspections	0			
	Frequency/number of monitoring events	0			
	Continue implementation of the program to control discharges from municipal waste treatment, storage and disposal facilities.				No Facilities
	Municipal waste treatment, storage and disposal (TSD) facilities	0			
	Frequency/number of inspections	0			
Part III.A.6	Pesticides, Herbicides, and Fertilizer Application		,		
	Continue the program and procedures to minimize the use of pesticides, herbicides, and fertilizers and to properly apply, store and mix these products. The program shall include implementation of proper training and procedures for municipal employees who apply, store, and mix these products.				Services Contracted Out
	Training sessions conducted	0			
	Personnel trained	0			
	Certified/licensed applicators (personnel)	0			
	Require evidence of proper certification and licensing for all applicators contracted to apply pesticides, herbicides, and fertilizers on municipal and FDOT property.				
	Certified/licensed applicators (contractors)	3	State Licenses	Hulett Environmental, Bug Off, and Susan Fleming	Pest Control and Landscaping Services
	Provide a summary of the public education programs, including the number of participants, where applicable, in subsequent Annual Reports.	1	PBC Joint Annual Report	Joint Program supported by all PBC permittees	

A.	B.	C.	D.	E.	F.
Permit itation/SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation/ Record	Entity Performing the Activity	Comments
	Brochures/Flyers/Fact sheets	8	Brochures	Storm water and Me provided by Palm Beach County Municipal Storm water Systems Group; Palm Beach County Solid Waste Authority (PBCSWA) and Florida Dept. of Env. Protection (FDEP)	Available in foyer o Town Hall for public distribution
	Neighborhood presentations	0			No Presentations
	Newsletter notices	0			No Notices
	Newsletters distributed	0		·	None
	Public displays	1	Displayed @ Town Hall	Administration	
	Special events	0			No Special Events
	Number of participants in events	0			Not Applicable
Part III.A.7.a	Illicit Discharges and Improper Disposal — Inspections, Ordinances, a	and Enforcement	Measures	•	
	Continue to implement inspection programs to enforce ordinances prohibiting illicit connections and illegal dumping into the MS4. Maintain an internal log documenting inspections and enforcement actions performed and provide a summary of these records in each Annual Report.				
	Pro-active inspections of suspected illicit connections/discharges/dumping	40	Catch Basin/Inlet Inspection Forms	Public Works	Inspections performed bi- annually
	Illicit connections/discharges/dumping found	0			
	Notices of Violation (NOVs) issued	0			
	Fines issued	0			
	Where applicable, strengthen the legal authority to control illegal dumping and spills into the MS4 and to require compliance with conditions in ordinances, permits, contracts and orders. Include copies of newly issued or developed signed ordinances within the subsequent Annual Reports after adoption.  (Attach a copy of any newly issued or developed signed ordinances)				

A.	B.	C.	D.	E.	F.
Permit tation/SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation/ Record	Entity Performing the Activity	Comments
	Continue to implement the standard investigative procedures to identify and terminate the source(s) of illicit connections or discharges to the MS4. Provide a summary in each Annual Report of the results of the investigations conducted and the follow-up on enforcement actions.				
	Investigations of suspected illicit connections/discharges/dumping reported	0			None reported
	Illicit connections/discharges/dumping found	0			None Found
	NOVs issued	0			None Issued
	Fines issued	0			None Issued
	Continue to implement a periodic training course to educate municipal personnel and field staff to identify and report conditions in the stormwater facilities that may indicate the presence of illicit discharges to the MS4.				Municipal Storm Water Pollution Video Storm Watch –performed in FY 07/08
	Training courses provided Municipal personnel and field staff trained	0			1 in FY07/08"
		2	Documented in Public Works weekly report	Public Works	Table top training during catch basin inspections Public Works Director trained in SPPC, Hazwhopper, hazcom
Part III.A.7.d	Illicit Discharges and Improper Disposal — Spill Prevention and Resp	onse			
Fatt III.A.7.u	Continue the training of appropriate personnel in spill preventions and response procedures and in techniques to mitigate pollution discharge from spills to the MS4 and surface waters, within each Co-Permittees jurisdictional area. For hazardous spills, municipalities shall endeavor the follow the procedures of the Palm Beach County Hazardous Material Response Teams.				Municipal Storm Water Pollution Video Storm Watch –performed in FY 07/08
	Training courses provided	0			1 in FY07/08"
	Personnel trained	0			2 previously trained
	Hazardous material spills referred to Palm Beach County	0			PBC Fire Rescue
	Non-hazardous material spills referred to Palm Beach County	0			None Referred
	NOVs issued	0			None Issued
	Fines issued	0			None Issued

A.	<b>B.</b>	C.	D.	E.	F.
Permit itation/SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation/ Record	Entity Performing the Activity	Comments
	Continue to maintain dedicated phone line for citizen reporting of suspected illicit discharges and dumping. Each Co-Permittee shall publicize the existence of this "illicit discharge reporting hotline number" on a quarterly basis and shall include information on the problems associated with illicit connections or discharges, how to spot them, and how to report incidents. The municipal newsletter, utility bill inserts, radio, or television may be utilized in the publicity program.	1	PBC Joint Annual Report	PBC NPDES Public Education Sub- Committee	Refer to PBC Joint Annual Report
	Brochures/Flyers/Fact sheets	8	Brochures	Storm water and Me provided by Palm Beach County Municipal Storm water Systems Group; PBC SWA & FDEP	Available in foyer of Town Hall for public distribution
	Neighborhood presentations	0			No Presentations
	Newsletter notices	0			No Notices
	Newsletters distributed	0			None
	Public displays	0			None Displayed
	Special events	0			No Special Events
	Maintain the citizen complaint log documenting all reports of illicit discharges and what actions were taken to investigate and resolve the problem. Include a summary of the log in each Annual Report.				
	Suspected illicit connections/discharges/dumping reports received	0			None Received
Part III.A.7.f	Illicit Discharges and Improper Disposal — Oils, Toxics, and Househo	ld Hazardous Wa	aste Control		
	Continue implementation of the outreach programs to instruct the public on the proper disposal of used motor oil, leftover hazardous household products and lead acid batteries, and to publicize the locations of the Palm Beach County operated collection sites for these products.	1	PBC Annual Report	PBC SWA	Refer to PBC Annual Report
	Fee assessed by Palm Beach County	0			None
	Brochures/Flyers/Fact sheets	8	Brochure	Storm water and Me provided by Palm Beach County Municipal Storm water Systems Group; PBC SWA &FDEP	Available in foyer o Town Hall for public distribution
	Neighborhood presentations	0			No Presentations
	Newsletter notices	Ö			No Notices

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Permit tation/SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation/ Record	Entity Performing the Activity	Comments			
ì	Newsletters distributed	0			None			
	Public displays	0			No Displays			
	Special events	0			No Special Events			
	Evaluate and where applicable, implement or continue to actively promote the voluntary stenciling program for all Co-Permittee storm sewer inlets which discharge directly or indirectly into surface waters.				Mostly Swales, some curbing on Lake Drive and Inle Way			
	Total percentage of storm sewer inlets stenciled	0						
	Storm sewer inlets newly stenciled	0						
	Storm sewer inlet stencils replaced	0						
Part III.A.7.g	Illicit Discharges and Improper Disposal — Limitation of Sanitary Sewe	er Seepage						
,	Continue to update and identify areas served by septic systems.  Advise appropriate agency of potential violation if constituents common to wastewater contamination due to malfunctioning septic tank systems are discovered in the MS4 during any inspection.							
	Wastewater contamination incidents discovered	0			No Incidents			
	Wastewater contamination incidents resolved	0			No Incidents			
	Sanitary sewer overflows (SSOs) discovered	0			No Overflows			
Part III.A.8.a	Industrial and High-Risk Runoff — Identification of Priorities and Procedures for Inspections							
	Maintain an inventory of all existing high risk facilities discharging in the MS4. The inventory shall identify the outfall and surface water body into which each high risk facility discharges. Prioritize identified high risk facilities.				No High Risk Facilities			
	Total high risk facilities	0						
	New high risk facilities	0						
	Continue inspection program procedures for high risk facilities to determine compliance with all appropriate aspects of the stormwater program (e.g., no illicit connections, compliance with local stormwater regulation requirements, and if the facility is required to have NPDES permit coverage, a copy of the SWPPP is on site). Maintain a log of the inspections performed.				No High Risk Facilities			
	High risk facility inspections	0	· · ·					
	NOVs issued	0						
	Fines issued	0	<del></del>					
	Instruct and train maintenance personnel and contractors to be alert for signs of illicit connections and suspicious flows during routine maintenance activities in areas which have been identified				No High Risk Facilities			
	to contain high risk facilities.  Training courses provided							
		0						
	Maintenance personnel trained Maintenance contractors trained	0						

Α.	B.	C.	D.	E.	F.
Permit itation/SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation/ Record	Entity Performing the Activity	Comments
and the second s	Monitoring may be required on an as-needed basis in the event that inspections of high risk facilities disclose suspected illicit 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.				No High Risk Facilities
	New high risk facilities evaluated	0			
	High risk facilities monitored	0			
Part III.A.9.a	Construction Site Runoff — Site Planning and Non-Structural and Stru	uctural Best Mana	gement Practices		
	Continue to require all new development obtain stormwater or Environmental Resource Permit from the South Florida Water Management District or DEP district office, prior to land clearing. Require that the NOI be submitted to DEP for coverage under the NPDES Generic Permit for construction activities related to new development within the County & Co-Permittees jurisdiction.				No New Construction
	Construction projects requiring a Notice of Intent (NOI) (private sites)	0			
	Construction projects requiring an NOI (municipal sites)	0			
	Provide a summary of the program to review and verify compliance with construction plans, and report the number of construction projects reviewed in each Annual Report.				No New Construction
	Construction site plan/permit application reviews (private	0			
	sites) Construction site plan reviews (municipal sites)	0			
Part III.A.9.b	Construction Site Runoff — Inspection and Enforcement	10	<u> </u>		
Part III.A.9.D	Continue to implement the inspection program for construction projects, to ensure compliance with local stormwater requirements and the Co-Permittee's development requirements. Maintain an internal log documenting inspections conducted. Report the number of construction inspections and enforcement activities performed by the each Co-Permittees for each year of permit coverage and report the results in each ANNUAL REPORT.				No New Construction
	Construction site inspections conducted (private sites)	0			
	Construction site inspections conducted (municipal sites)	0			
	Implement the formalized checklist covering current stormwater management and water quality inspection items in order to standardize the inspection process. Include verification that the construction sites subject to the NPDES Stormwater regulations				
	have a Stormwater Pollution Prevention Plan.				30
· · · · · · · · · · · · · · · · · · ·	(Year 1 Only: Attach copy of inspection checklist)		\$196 3 11 K - Ba - Ba - BB - BB - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	and a second of the second	

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
	Maintain training and supporting materials to present an annual course for all inspectors on proper building and construction stormwater management and erosion and sediment control BMPs for construction sites and on protocol to facilitate compliance.				Groundwater Control for Construction Sites Video – Performed in FY07/08
	Training courses provided	0			1 in FY07/08
	Municipal inspectors trained	0			2 previously trained
	Maintain enforcement of inspection program by issuing a violation notice and/or a stop work order to those construction site operators which repeatedly do not maintain compliance with the approved erosion and sediment control BMPs and permit conditions.				None Issued
	NOVs issued	0			
	Fines issued	0			
	Stop Work Orders issued	0			
Part III.A.9.c	Construction Site Runoff — Site Operator Training				
	Continue the stormwater erosion and sediment control training/outreach program for construction site operators, Engineers, and inspectors. This requirement may be satisfied via cooperative efforts with public or private entities, including establishing a FDEP approved local training team and by providing supporting materials to present the stormwater erosion and control training/outreach program. Conduct one or more classes each year for public and private personnel involved in the construction or inspection of stormwater, erosion and sediment controls.			PBC NPDES Steering Committee arranged/coordinated free course, taught by Cheryl L. Moore, State Certified Trainer	Florida Storm Water Erosion & Sedimentation Control Course held May 26 & 27, 2010
	Training courses provided	1	Attendance list		
	Private participants trained	26	Attendance list		
	Municipal construction inspectors trained	0	Attendance list		
	Municipal construction site plan reviewers trained	0	Attendance list		
	Municipal construction site operators trained	0	Attendance list		
	Implement developed procedures to notify building permit applicants, in developments subject to the stormwater regulations, of their responsibilities under the State NPDES permitting program for construction site run off.				No New Construction Activity
	Number of building permit applicants notified	0			

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

SECTION VIII. CHANGES TO THE STORMWATER MANAGEMENT PROGRAM (SWMP) ACTIVITIES (Not Applicable in Year 4)	
Permit Citation/ SWMP Element	Proposed Changes to the Stormwater Management Program Activities Established as Specific Requirements Under Part III.A of the Permit (Including the Rationale for the Change) — REQUIRES DEP APPROVAL PRIOR TO CHANGE IF PROPOSING TO REPLACE OR DELETE AN ACTIVITY.
Not Applicable	N/A
Permit Citation/ SWMP Element	Changes to the Stormwater Management Program Activities NOT Established as Specific Requirements Under Part III.A of the Permit (Including the Rationale for the Change)
N/A	N/A
7	Citation/ SWMP Element ot Applicable Permit Citation/ SWMP Element