

PA# B3050.90 - South Bay, City of - Revised Annual Report Changes

Jane E Hayes

Sent: Friday, July 31, 2015 9:33 AM
To: Bull, Michelle [michelle.bull@dep.state.fl.us]
Cc: Alan D. Wertepny; Kerr, Edgar [kerre@southbaycity.com]
Attachments: South Bay, City of - Revis-1.pdf (348 KB)

Good Morning Michelle. Attached are City of South Bay's annual report pages that Alan Wertepny and Edgar Kerr have been working to revise and/or correct for your files. Please let me know if you need anything else or have any trouble opening the attachment.

Thanks

Jane

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: • <i>DEP Note: See Part V of the permit for the monitoring requirements. Each permittee must discuss the monitoring results as it relates to the implementation and effectiveness of their SWMP. Refer to Joint Report</i>
C.	Attach a monitoring data summary, as required by the permit. Refer to Joint Report No. FLS000018

SECTION IV. FISCAL ANALYSIS

A.	Total expenditures for the NPDES stormwater management program for the current reporting year: \$ 3,000 <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: \$3000.00

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):

<u>Attached</u>	<u>N/A</u>	***DEP Note: Please complete Checklists A & B at the end of the tailored form.***
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Any additional information required to be submitted in this current annual reporting year in accordance with Part III.A of your permit that is not otherwise included in Section VII below.
<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. (Refer to Joint Report)
<input type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>	Year 4 ONLY: Permit re-application information in accordance with Rule 62-624.420(2), F.A.C. (Refer to Joint Report)

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): Leondrea Camel

Title: City Manager

Signature:  Date: 12/22/14

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
	Weirs or other control structures	0							
	M84 pipes / culverts (miles)	10	1	50%	1	100%	SOP	PW	
	Inlets / catch basins / grates	167	2	100%	1	100%	SOP	PW	
	Ditches / conveyance swales (miles)	0							
	ATTACH explanation if any of the minimum inspection frequencies in Table II.A.1.a were <u>not</u> met						Tracking Log	PW	Inspections as needed
	Year 1 ONLY: Attach a map of all known major outfalls						Outfall Inspection sheet	PW	2-3 times annually
Part III.A.2	Areas of New Development and Significant Redevelopment								
	Report the number of significant redevelopment projects reviewed by the permittee for post-development stormwater considerations. Report the number of new development projects reviewed under Part III.A.9.a.								
	<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)..</i>								
	Number of significant redevelopment projects reviewed				1		Plan review	City Inspector	Rosenwald Elementary
	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.</i>								
	Year 2 ONLY: Attach the summary report of the review activity						N/A	N/A	N/A
	Year 4 ONLY: Attach the follow-up report on plan implementation						Plan review	Plan review	Rosenwald Elementary school project
Part III.A.3	Roadways								
	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.								
	<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>								
	PERMITTEE Litter Control Program: Frequency of litter collection				Daily		SOP	PW	Staff
	PERMITTEE Litter Control Program: Estimated amount of area maintained (linear feet)				5 miles		SOP	PW	Staff

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
	Seminars/Workshops: Number conducted	0			No Seminar
	Seminars/Workshops: Number of participants	n/a			N/A
	Special events: Number conducted	0			No event
	Special events: Number of participants	0			N/A
	Web Site: Number of hits / visitors to the stormwater-related pages	5			Annual report review
Part III.A.7.a	Illicit Discharges and Improper Disposal — Inspections, Ordinances, and Enforcement Measures				
	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.				
	<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>				
	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				
	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.				
	<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>				
	<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 / circus) 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>				
	<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>				
	Proactive inspections for suspected illicit discharges / connections / dumping	1			The city of South Bay perform inspection during the same time we inspect Structural control and maintenance.
	Illicit discharges / connections / dumping found during a proactive inspection	1	SOP	Code Enforcement	Citation
	Notices of Violation (NOVs) / warning letters / citations issued for illicit	1			None found

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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><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>								
<p>PERMITTEE SITES: Active construction sites</p>		1	SOP	Palm Beach county	Government Project			
<p>PERMITTEE SITES: Inspections of active construction sites for proper stormwater, erosion and sedimentation BMPs</p>		1	SOP	Public Works				
<p>PERMITTEE SITES: Percentage of active construction sites inspected</p>		100%						
<p>PRIVATE SITES: Active construction sites</p>		1	SOP	Public Works				
<p>PRIVATE SITES: Inspections of active construction sites for proper stormwater, erosion and sedimentation BMPs</p>		4	SOP	Cap Gov.	Fla. City Gas			
<p>PRIVATE SITES: Percentage of active construction sites inspected</p>		100%	SOP	Cap Gov				
<p>Notices of Violation (NOVs) / warning letters / citations issued</p>		1	SOP	Cap Gov				
<p>Stop Work Orders issued</p>		1	SOP	City Code Enforcement Office	Electrical Problem			
<p>Fines Issued</p>		0						
<p>Year 1 ONLY: Attach the written construction site inspection program plan</p>								
<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 or under contract with 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. Refresher 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 construction site operators trained / certified during the applicable reporting year, and then note in Column F the number of staff 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</p>		1		1		Sign in sheet	NPDES meeting	Quarterly

Attachment No. 3
City of South Bay
Proactive Inspection Program

1. Procedure and Criteria for identifying priority areas/facilities

According to the MS4 NPDES permit, priority areas for inspection should include:

- Areas with older infrastructure
- Industrial, commercial, or mixed use areas
- Areas with history of past illicit discharges and/or illegal dumping
- Areas with on-site sewage disposal systems
- Areas upstream of sensitive or impaired water bodies

To the extent of our MS4 contributing area; areas zoned as commercial; areas with on-site septic systems; and, currently identified impaired water body segments. "Older infrastructure" is not indicative of an increased potential to contain incidences of illicit discharges/connections/dumping.

2. List of identified priority areas

The following areas are the priority proactive inspection areas/facilities of commercial business:

- Adjacent to U. S. Highway 27
- Adjacent to West Palm Beach Road

3. Annual schedule for inspections

All areas/facilities will be inspected at least once within the current permit term. If a facility or area is discovered to have illicit discharges/connections/dumping, it will be placed on the schedule for re-inspection the following year.

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

Priority Area inspections: For general areas that have been designated to have a reasonable potential of containing illicit discharges/connections/dumping, a drive-around procedure is followed. The trained inspector(s) patrols the prioritized area searching for indications of illicit discharges/connections/dumping. If any are identified, the inspector either stops to do a Facility Inspection, a reactive investigation, or completes a work order form for the appropriate personnel to complete the investigation.

5. Procedure for tracing source of discovered illicit discharge

- The inspector will look to see if there is a connection to the drainage inlet structure. If a foreign substance is observed they will try to identify which type of activity may use the material seen.
- Businesses or facilities that use the substance found will be inspected for signs of dumping or possible spill.

6. Procedure for eliminating the discharge

- The business will be informed that they have an illegal connection.
- The business will be given thirty (30) days to correct the problem, or provide a plan for taking corrective action.
- The business will be re-inspected at the end of the thirty days or be given additional time to correct the problem if a plan has been provided.
- Final inspection will be done to verify that corrective action has been done if the business does not take corrective action the City has the right to make corrections and charge the business for all costs.

7. Procedure for documenting the inspections and enforcement activities

(See Inspection Form)

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

- Notification to business that they are in violation of City Codes.
- Contact City Code enforcement to take actions necessary
- Violation notice sent.
- If the violation has not been resolved they are fined.
- Business may have to cease operation if they refuse to take corrective action.

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

- Stormwater
- Code Enforcement

10. Description of resources allocated to implement this permit element

- Public Works Personnel
- Code Enforcement Personnel

Proactive Illicit Discharge/Illegal Connection Inspection Form

Date of Inspection: _____

Address of Facility OR General Description of Area Inspected: _____

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

If Facility inspection, 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: _____

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A.	B.	C.	D.	E.	F.
Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
	Neighborhood presentations: Number conducted	0			
	Neighborhood presentations: Number of participants	0			
	Newspapers & newsletters: Number of articles/notices published	0			
	Newsletters: Number of newsletters distributed	0			
	Public displays (e.g., kiosks, storyboards, posters, etc.)	1	Comm Dev Dept	City of South Bay	
	Radio or television Public Service Announcements (PSAs)	0			
	School presentations: Number conducted	0			
	School presentations: Number of participants	0			
	Seminars/Workshops: Number conducted	0			
	Seminars/Workshops: Number of participants	0			
	Special events: Number conducted	0			
	Special events: Number of participants	0			
	Storm sewer inlets newly marked/replaced	0			
	Web Site: Number of visitors to the stormwater-related pages	0			
Part III.A.7.g	Illicit Discharges and Improper Disposal — Limitation of Sanitary Sewer Seepage				
	<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> <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>				
	Activity to reduce/eliminate SSOs and inflow / infiltration: Repair / lining of sanitary sewer system	N/A			
	Activity to reduce/eliminate SSOs and inflow / infiltration: Septic systems removed	N/A			
	Activity to reduce/eliminate SSOs and inflow / infiltration: Emergency generator added	N/A			
	SSO incidents discovered	N/A			
	SSO incidents resolved	N/A			
	Inflow / infiltration incidents discovered	N/A			
	Inflow / infiltration incidents resolved	N/A			
	Name of owner of the sanitary sewer system	The Palm Beach County Water Utilities Services.			
Part	Industrial and High-Risk Runoff — Identification of Priorities and Procedures for Inspections				