From: Carlos Cedeño [CCedeno@ci.greenacres.fl.us]
Sent: Wednesday, June 24, 2015 2:44 PM
To: Bull, Michelle; Michael Grimm
Cc: Alan D. Wertepny
Subject: RE: City of Greenacres Year 4 Annual Report RAI

Good afternoon Michele,

Attached you will find the City of Greenacres' response to the RAI. Please contact me if you have any questions.

Thanks,
Carlos I. Cedeño
Public Works Director
City of Greenacres
Tel: 561.642.2074
Fax: 561.642.2094

Public Works Department
5750 Melaleuca Lane
Greenacres, FL 33463-2032
(561) 642-2071
(561) 642-2094 Fax

Samuel J. Ferreri
Mayor

Wadie Atallah
City Manager

City of Greenacres

June 24, 2015

Michelle Bull
Florida Department of Environmental Protection
NPDES Stormwater Program
2600 Blair Stone Road MS 3585
Tallahassee, FL 32399

Re: Palm Beach County Municipal Separate Storm Sewer System (MS4)
NPDES Permit No. FLS000018 (Cycle 3)
Year 4 Annual Report Comments

Ms. Bull,

The City of Greenacres respectfully submits the following reply to comments to the email dated May 27, 2015 regarding the City of Greenacres' NPDES Permit No. FLS000018 submittal.

1) Section IV: Discuss the difference in budget from Year 3 to Year 4.

   A significant reduction in the budget occurred from Year 3 to Year 4 due to the completion of several major Capital Improvement Projects.

2) Part III.A.1: Reported 1 major outfall inspection, and 100% inspected. Submit a revised page with updated total number of major outfall inspections; or updated percentage inspected.

   See attachment 1

3) Part III.A.7.g: Did not report the number of SSO incidents. Submit a revised page with number of SSO incidents discovered and resolved. Report the name of the owner of the sanitary sewer system.

   See attachment 2

4) Part III.A.9.b: Did not report the number of active permittee construction sites. Submit a revised page with number of permittee construction sites, inspections and percentage inspected.

   See attachment 3

5) Part III.A.9.c: Did not report training for site plan reviewer. Explain why no training was performed.

   1 site plan review was trained (see attachment 4 and 5)

6) General: In future annual reports, do not leave Column C blank. Report a number (0 if applicable) and a comment in Column F.

   The City will take this into account in future submittals.

I hope that you find the replies to the comments to be satisfactory. If you have any questions or comments, please feel free to contact me at (561) 642-2074.

Sincerely,

Carlos J. Cedeño
Public Works Director

Cc:
Allen Wertepny, Mock Roos & Associates
Tom Lanahan, Assistant City Manager (via email)
Michael Grimm, City of Greenacres Chief Building Official (via email)
Wade Neilson, Roads & Drainage Supervisor (via email)

Attachment 1

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
	Grass treatment swales (miles) • Empire Way I (west side of road Centurian Way to south side of Gladiator Lake) • Empire Way II (Lake Worth Rd to L-12 Canal, west side of road)- 0.34 mile • Centurian Way (Haverhill to Empire Way, south side of road)- 0.12 mile •Dodd Rd (Jog Rd to Woodlake Blvd, north side of road)- 0.36 mile	0.82 miles	208	100%	151	100%	Employee daily worksheets	Public Works Department Roads & Drainage Division	**Inspections:** Swales are de-littered on a weekly basis. **Maintenance:** Empire Way I and II (69), Centurian Way (63) and Dodd Rd (19).
	Major stormwater outfalls • OF-10-1, OF-22-18, OF-22-19, OF-22-66, OF-22-67, OF 22-70, OF-23-171, OF-23-175, OF-23-177 OF-23-178 and OF-23-179	11	11	100%	0	0%	Employee daily worksheets and storm sewer structure repair and maintenance inspection tracking log found at: X:\Office of Director Division\Public Works Director\NPDES Program Management\2014 Phase III Year 4\2014 NPDES Annual Drainage Structure Inspection, Cleaning.xlsx	Public Works Department Roads & Drainage Division	Annual structure inspection occurred in July 2014. Repairs were not necessary at the time. Two outfalls were
	Weirs or other control structures • CS-01, CS-02,CS-03,CS-04, CS-05, CS-06,CS-07,CS-08, CS-09, CS-10,CS-11, CS-12,CS-13, and CS-29	14	14	100%	1	7%	Employee daily worksheets and storm sewer structure repair and maintenance inspection tracking log found at: X:\Office of Director Division\Public Works Director\NPDES Program Management\2014 Phase III Year 4\2014 NPDES Annual Drainage Structure Inspection, Cleaning.xlsx	Public Works Department Roads & Drainage Division	Annual structure inspection occurred in July 2014. Repairs were not necessary at the time.

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Permit Citation/ SWMP Element	**Permit Requirement/Quantifiable SWMP Activity**	**Number of Activities Performed**	**Documentation / Record**	**Entity Performing the Activity**	**Comments**
III.A.7.g					
	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. *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.* *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.* *DEP Note: Report only the SSOs and inflow / infiltration incidents into the MS4.*				
	Activity to reduce/eliminate SSOs and inflow / infiltration: Repair / lining of sanitary sewer system	0	The City does not operate lift stations for public use. City has a strict repair and maintenance program on the (2) lift stations that we own.		
	Activity to reduce/eliminate SSOs and inflow / infiltration: Septic systems removed	0	The City does not operate lift stations for public use. City has a strict repair and maintenance program on the (2) lift stations that we own.		
	Activity to reduce/eliminate SSOs and inflow / infiltration: Emergency generator added	0	The City does not operate lift stations for public use. City has a strict repair and maintenance program on the (2) lift stations that we own.		
	SSO incidents discovered	2	Building Dept. data base	Palm Beach County Water Utilities Department	PBC Water Utilities resolved the issue immediately
	SSO incidents resolved	2	Building Dept. data base	Palm Beach County Water Utilities Department	PBC Water Utilities resolved the issue immediately
	Inflow / infiltration incidents discovered				
	Inflow / infiltration incidents resolved				
	Name of owner of the sanitary sewer system				
Part III.A.8.a	**Industrial and High-Risk Runoff — Identification of Priorities and Procedures for Inspections**				
	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: • 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				

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	plan in Column D and the name of the entity who finalized the plan in Column E.				
	PERMITTEE SITES: Active construction sites				
	PERMITTEE SITES: Inspections of active construction sites for proper stormwater, erosion and sedimentation BMPs				
	PERMITTEE SITES: Percentage of active construction sites inspected				
	PRIVATE SITES: Active construction sites	6	AS400 Permit Module software and scanned in LF	Building Dept.	
	PRIVATE SITES: Inspections of active construction sites for proper stormwater, erosion and sedimentation BMPs	15	AS400 Permit Module software and scanned in Laserfiche	Building Dept.	
	PRIVATE SITES: Percentage of active construction sites inspected	100%	AS400 Permit Module software and scanned in Laserfiche	Building Dept	
	Notices of Violation (NOVs) / warning letters / citations issued	2	AS400 Permit Module software and scanned in Laserfiche	Building Dept	
	Stop Work Orders issued	0	AS400 Permit Module software and scanned in Laserfiche	Building Dept	
	Fines issued	0	AS400 Permit Module software and scanned in Laserfiche	Building Dept	
	Year 1 ONLY: Attach the written construction site inspection program plan				
Part III.A.9.c	**Construction Site Runoff — Site Operator Training**				
	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. *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.*				

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	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.							
		Certification Training	Initial Training (non-certification)	Refresher Training				
	Permittee construction site inspectors	1		1			PB County NPDES	1 Planning & Engineering Dept staff member became certified FDEP Stormmwater Management Inspectors
	Permittee construction site plan reviewers							
	Permittee construction site operators							
	Private persons							

SECTION VIII. EVALUATION OF THE STORMWATER MANAGEMENT PROGRAM (SWMP)

	Permit Citation/ SWMP Element	SWMP EVALUATION
A.	Part II.A.1 Structural control inspection and maintenance	Strengths: All structures have been identified and have been tagged with historical maintenance information in GIS format. Documentation of activities is strong and thorough. All employees have been trained on procedures
		Weaknesses: None
		SWMP Revisions to address deficiencies: None
	Part II.A.2 Significant redevelopment	Strengths: There is thorough documentation through the City's construction permitting program.
		Weaknesses: None at this time
		SWMP Revisions to address deficiencies: None

Attachment 5

QUALIFIED
STORMWATER MANAGEMENT
INSPECTOR

The undersigned hereby acknowledges that

Edward Kozak

has successfully met all requirements necessary to be fully qualified through the Florida Department of Environmental Protection Stormwater Erosion and Sedimentation Control Inspector Training Program

December 17, 2013

Hal Lunsford

Hal Lunsford

Inspector Number 30178

Kathryn Brackett

Kathryn Brackett