



1855 Indian Road, Suite 202  
West Palm Beach, FL 33409  
stormwaterj@gmail.com

(561) 242-0028  
Fax 242-0109

May 31, 2018

via email

Michelle Bull  
Florida Department of Environmental Protection  
NPDES Stormwater Program

**Re: City of Atlantis  
NPDES Annual Report (10/16 thru 9/17)  
SJE Project # 04028.001**

Dear Ms. Bull:

The following is being provided on behalf of the City of Atlantis in response to your email request of May 23, 2018 for additional clarification to the original responses.

*Original Q 1: Submit an inventory (list, ID number, location, size of pipe, etc.) of major outfalls.*

*Original A 1: Please find attached an inventory list as well as the original map which has been edited to show the location of outfalls from the stormwater system.*

*Q 1 Clarification Request: In the annual report, one major outfall is reported. Discuss the discrepancy, and whether the 7 outfalls are being inspected annually. Update Part III.A.1 of the annual report.*

**Q 1 Clarification Response:** The outfall that was reported is the only operable "control structure" outfall that is also within the City's jurisdiction. The inspection schedule of two times per year is used. The remaining outfalls under the City's jurisdiction are not operable control structures, and they are inspected, at a minimum, on the frequency in accordance with their structural control category under Table II.A.1.a. These remaining outfalls can be inspected annually if the FDEP determines it is required. Please see attached the revised sheet.

*Original Q 5: Confirm if this is contract, or personnel.*

*Original A 5: This data is for contract personnel and the report has been revised accordingly.*

*Q 5 Clarification Request: Update the annual report to report contract applicators in the CONTRACTORS line.*

**Q 5 Clarification Response:** The annual report has been updated. Please see the attached revised sheet.

*Original Q 6: Was JFK application reviewed/approved during reporting period?*

*Original A 6: Yes.*

*Q 6 Clarification Request: Update the annual report to include these numbers in Column C.*

Q 6 Clarification Response: The annual report has been updated. Please see the attached revised sheet.

*Original Q 7: Do the inspectors have existing ESC certification? Please report. If not, inspectors are required to have DEP ESC certification (or an equivalent approved by DEP).*

*Original A 7: The training performed by the NPDES Group was attended by the referenced employees, which includes the ESC refreshers. Jay G. Foy is ESC Certified.*

*Q 7 Clarification Request: Update the annual report to include the inspectors with the DEP certification.*

Q 7 Clarification Response: The annual report has been updated. Please see the attached revised sheet.

Sincerely,



Jay G. Foy, P.E.  
President

JGF/jmk

Cc: Brian Moree

**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	<b>Structural Controls and Stormwater Collection Systems Operation</b>								
	<p>Report the current known inventory.</p> <p>Report the number of inspection and maintenance activities conducted for each applicable type of structure included in Table II.A.1.a, and the percentage of the total inventory of each type of structure inspected and maintained.</p> <p><i>Note: Delete structures that are not in your MS4's inventory. The permittee may choose its own unit of measurement for each structural control to be consistent with the unit of measurement in the documentation. Unit options include: miles, linear feet, acres, etc.</i></p>								
	<b>Type of Structure</b>	<b>Number of Structures</b>	<b>Number of Inspections</b>	<b>Percent Inspected</b>	<b>Number of Maintenance Activities</b>	<b>Percent Maintained</b>			
	Dry retention systems	2	103	100	52	100	Tracking Sheet	Atlantis	Mowing & Litter A1d
	Underdrain filter systems	0	N/A	N/A	N/A	N/A	N/A	N/A	
	Exfiltration trench / French drains (lf)	236	6	100	0	N/A	Tracking Sheet	Atlantis	Not Needed D1a
	Grass treatment swales (miles)	26	2	100	100	100	Tracking Sheet	Atlantis	13mi *2*1 F1
	Dry detention systems	1	133	100	52	100	Tracking Sheet	Atlantis	Pine Tree Court B1i
	Wet detention systems	1	117	100	52	100	Tracking Sheet	Atlantis	Lake Atlantis Mowing C1e
	Detention with filtration systems	0	N/A	N/A	N/A	N/A	N/A	N/A	
	Alum Injection systems	0	N/A	N/A	N/A	N/A	N/A	N/A	
	Pollution control boxes	0	N/A	N/A	N/A	N/A	N/A	N/A	
	pump stations	0	N/A	N/A	N/A	N/A	N/A	N/A	
	Major outfalls	7	2	100	0	0	Tracking Sheet	Atlantis	Pine Tree E1a
	Weirs or other control structures	1	2	100	0	0	Tracking Sheet	Atlantis	Pine Tree E1a
	pipes / culverts (miles)	7.6	0	0	4	<1	Tracking Sheet, Log Book, emails	Atlantis	Completed Inspection Cycle 100% Previous Reporting Periods 581 North CC Clubhouse Dr Lantana Rd 425 South CC

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Part III.A.5	<b>Municipal Waste Treatment, Storage, and Disposal Facilities Not Covered by an NPDES Stormwater Permit</b>				
	Report the applicable facilities and the number of the inspections conducted for each facility.				
	<b>Name of Facility</b>	<b>Number of Inspections</b>			
	None	N/A	N/A	N/A	N/A
Part III.A.5 Summary	Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit.				
	<b>Strengths:</b> N/A				
	<b>Limitations:</b> N/A				
	<b>SWMP revisions implemented to address limitations:</b> N/A				
Part III.A.6	<b>Pesticides, Herbicides, and Fertilizer Application</b>				
	Report the number of permittee personnel applicators and contracted commercial applicators of pesticides and herbicides who are FDACS certified / licensed.				
	Report the number of permittee personnel who have been trained through the Green Industry BMP Program and the number of contracted commercial applicators of fertilizer who are FDACS certified / licensed.				
	<b>PERSONNEL: FDACS public applicators of pesticides/herbicides</b>	0	N/A	N/A	By Contract
	<b>CONTRACTORS: FDACS commercial applicators of pesticides/ herbicides</b>	1	Contract	Advanced Aquatics	
	<b>PERSONNEL: Green Industry BMP Program training completed</b>	0	N/A	N/A	
	<b>CONTRACTORS: FDACS certified / licensed applicators of fertilizer</b>	1	Contract	Shelhamer, Inc.	
	Provide a copy of the adopted ordinance with the Year 2 Annual Report. If this provision is not applicable because the permittee is not within the watershed of a nutrient-impaired water body, indicate that in Column F.				
	<b>Year 2 ONLY: Attach copy of adopted Florida-friendly ordinance</b>	<input type="checkbox"/>			
	Report on the public education and outreach activities that are performed or sponsored by the permittee within the permittee's jurisdiction to encourage citizens to reduce their use of pesticides, herbicides and fertilizers including the type and number of activities conducted, the type and number of materials distributed, and the number of Web site visits (if applicable).				
	<b>Public Education and Outreach Program</b>	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.			
	<b>Brochures/Flyers/Fact sheets distributed</b>	0	N/A	N/A	N/A
	<b>Neighborhood presentations: Number conducted</b>	0	N/A	N/A	N/A
	<b>Neighborhood presentations: Number of participants</b>	0	N/A	N/A	N/A
	<b>Newspapers &amp; newsletters: Number of articles/notices published</b>	1	The City News	Atlantis	June
	<b>Newsletters: Number of newsletters distributed</b>	1,200	The City News	Atlantis	June (100% Population)

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Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity			Number of Activities Performed		Documentation / Record	Entity Performing the Activity	Comments
	Type of Facility	Number of Facilities	Number of Inspections	Enforcement Actions				
	Operating municipal landfills	0	N/A	N/A				
	Hazardous waste treatment, storage, disposal and recovery (HWTSDR) facilities	0	N/A	N/A	N/A	N/A	N/A	N/A
	EPCRA Title III, Section 313 facilities (TRI)	0	N/A	N/A	N/A	N/A	N/A	N/A
	Facilities determined as high risk by the permittee	0	N/A	N/A	N/A	N/A	N/A	N/A
<b>Part III.A.8.b</b>	<b>Industrial and High-Risk Runoff — Monitoring for High Risk Industries</b>							
	Report the number of high risk facilities sampled.							
	<b>High risk facilities sampled</b>	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Part III.A.8 Summary</b>	Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit.							
	<b>Strengths:</b> N/A							
	<b>Limitations:</b> N/A							
	<b>SWMP revisions implemented to address limitations:</b> N/A							
<b>Part III.A.9.a</b>	<b>Construction Site Runoff — Site Planning and Non-Structural and Structural Best Management Practices</b>							
	Report the number of permittee and private pre-construction site plans reviewed for stormwater, erosion, and sedimentation controls, and the number approved.							
	<b>PERMITTEE SITES: Construction site plans reviewed</b>	0	N/A	N/A	Atlantis			
	<b>PERMITTEE SITES: Construction site plans approved</b>	0	N/A	N/A	Atlantis			
	<b>PRIVATE SITES: Construction site plans reviewed</b>	1	N/A	N/A	Hy-Byrd	JFK		
	<b>PRIVATE SITES: Construction site plans approved</b>	1	N/A	N/A	Hy-Byrd	JFK		
	Report the number of development permit applicants notified of the ERP and CGP, and the number of applicants who confirmed ERP and CGP coverage.							
	<b>Notified of ERP stormwater permit requirements</b>	0	N/A	N/A	N/A	N/A		
	<b>Confirmed ERP coverage</b>	0	N/A	N/A	N/A	N/A		
	<b>Notified of CGP stormwater permit requirements</b>	0	N/A	N/A	N/A	N/A		
	<b>Confirmed CGP coverage</b>	0	N/A	N/A	N/A	N/A		
<b>Part III.A.9.b</b>	<b>Construction Site Runoff — Inspection and Enforcement</b>							
	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							

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	PERMITTEE SITES: Active construction sites	0	N/A	N/A	
	PERMITTEE SITES: Pre-, During, and Post inspections of active construction sites for E&S and waste control BMPs	0	N/A	N/A	
	PERMITTEE SITES: Percentage of active construction sites inspected	0	N/A	N/A	
	PRIVATE SITES: Active construction sites	1	Photos	SJE	JFK
	PRIVATE SITES: Pre-, During, and Post inspections of active construction sites for E&S and waste control BMPs	1	Photos	SJE	JFK
	PRIVATE SITES: Percentage of active construction sites inspected	100	Photos	SJE	
	Enforcement Action	0	N/A	LCS	
<b>Part III.A.9.c</b>	<b>Construction Site Runoff — Site Operator Training</b>				
	Report the type of training activities, the number of inspectors, site plan reviewers and site operators trained (both in-house and outside training).				
		<b>DEP Certification</b>	<b>Annual Training</b>		
	Permittee construction site inspectors	1	3	Sign In Sheet	NPDES Group
	Permittee construction site plan reviewers		0	N/A	N/A
	Permittee construction site operators		0	N/A	N/A
<b>Part III.A.9 Summary</b>	Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit.				
	<b>Strengths:</b> Regular training.				
	<b>Limitations:</b> N/A				
	<b>SWMP revisions implemented to address limitations:</b> N/A				