



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 email to the NPDES Stormwater Program Administrator or to the MS4 coordinator (<http://www.dep.state.fl.us/water/stormwater/npdes/contacts.htm>). Files larger than 10MB may be placed on the FTP site at: ftp://ftp.dep.state.fl.us/pub/NPDES_Stormwater/. After uploading files, email the MS4 coordinator or NPDES Program Administrator to notify them the report is ready for downloading; or 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 3585
 2600 Blair Stone Road
 Tallahassee, Florida 32399-2400

SECTION I. BACKGROUND INFORMATION		
A.	Permittee Name: City of Delray Beach	
B.	Permit Name: Palm Beach County MS4	
C.	Permit Number: FLS000018-004 (Cycle 4)	
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): October 2016 through September 2017	
F.	Name of the Responsible Authority: Missie Barletto	
	Title: Deputy Director Program and Project Management	
	Mailing Address: 434 S. Swinton Avenue	
	City: Delray Beach	Zip Code: 33444 County: Palm Beach
	Telephone Number: (561) 243-4104	Fax Number: (561) 243-7060
	E-mail Address: barlettom@mydelraybeach.com	
G.	Name of the Designated Stormwater Management Program Contact (if different from Section I.F above): Jeffrey Needle, P.E.	
	Title: Engineer III	
	Department: Public Works	
	Mailing Address: 434 South Swinton Avenue	
	City: Delray Beach	Zip Code: FL County: Palm Beach
	Telephone Number: (561) 243-7298	Fax Number: (561) 243-7060
	E-mail Address: needlej@mydelraybeach.com	

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 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 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

SECTION III. PART V.B. ASSESSMENT PROGRAM

A.	<p>Provide a brief statement as to the status of water quality monitoring plan implementation. Status may include sampling frequency changes, monitoring location changes, or sampling waiver conditions. <i>DEP Note: If permittee participates in a collaborative monitoring plan, permittee may refer to a joint response as defined by the interlocal agreement.</i></p> <p>Name and date of the approved plan: Current approved plan for the Group Monitoring Plan is September 8, 2016 (with issuance of the Cycle 4 permit). Our newly-developed, individual Assessment Plan was submitted on 9/8/17.</p> <p>Status: The Group Monitoring Report is included in the Cycle 4, Year 1 Joint Annual Report. The new-developed, individual Assessment Plan is awaiting approval by FDEP.</p>
B.	<p>Provide a brief discussion of the monitoring and loading results to date which includes a summary of the water quality monitoring data and / or stormwater pollutant loading changes from the reporting year. <i>DEP Note: Results must be specific to the permittee's SWMP.</i></p> <p>Please refer to the Cycle 4, Year 1 Joint Annual Report for a summary of the Group's water quality monitoring results for the reporting period. Refer to the Cycle 3, Year 6 Joint Annual Report for proposed pollutant loading analysis changes. The best available information on existing pollutant loading estimates is documented in the Cycle 3, Year 3 Joint Annual Report.</p> <p>The newly-development individual Assessment Plan is under review by FDEP and will be implemented during Year 2 of the permit cycle. Note that in any future reporting year, the Group's water quality monitoring data for the reporting period may not be available for 4 to 6 months after the reporting period has ended. Consequently, any water quality data from the Group Program that is used as part of an individual permittee's Assessment Plan for the report period, will be based on the previous year's data.</p>
C.	<p>Attach a monitoring data summary as required by the permit. An analysis of the data discussing changes in water quality and/or stormwater pollutant loading from previous reporting years. <i>DEP Note: Analysis must be specific to the permittee's SWMP.</i></p> <p>See response for Section III.B, above.</p>

SECTION IV. FISCAL ANALYSIS

A.	Total expenditures for the NPDES stormwater management program for the current reporting year: \$2,920,275
B.	Total budget for the NPDES stormwater management program for the subsequent reporting year: \$3,983,831
C.	<p>Did the current reporting year resources decrease from the previous year? Y <input type="checkbox"/> / N <input checked="" type="checkbox"/></p> <p>If program resources decreased, provide a discussion of the impacts on the implementation of the SWMP.</p>

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	Required Attachments	Permit Citation	Attachment Number/Title
<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.	Part III.A	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	An explanation of why the minimum inspection frequency in Table II.A.1.a. was not met, if applicable.	Part II.A.1	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	A list of the flood control projects that did not include stormwater treatment and an explanation for each of why it did not (if applicable).	Part III.A.4	
<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.	Part V.B.3	Refer to Joint Report
<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.	Part III.A.1	Major Outfall Map
<input type="checkbox"/>	<input checked="" type="checkbox"/>	YEAR 2: A summary review of codes and regulations to reduce the stormwater impact from development.	Part III.A.2	
<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.	Part V.A	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	YEAR 3: Summary of TMDL Monitoring Results (if applicable).	Part VIII.B.2	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	YEAR 3: Bacteria Pollution Control Plan (if applicable).	Part VIII.B.3	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	YEAR 4: A follow-up report on plan implementation of changes to codes and regulations to reduce the stormwater impact from development.	Part III.A.2	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	YEAR 4: A report on any amendments to the applicable legal authority (if applicable).	Part III.A.7.a	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	YEAR 4: Permit re-application information in accordance with Rule 62-624.420(2), F.A.C. <ul style="list-style-type: none"> The monitoring plan (with revisions, if applicable). If the total annual pollutant loadings have not decreased over the past two permit cycles, revisions to the SWMP, as appropriate. 	Part V.B.3 Part V.A.3	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	YEAR 4: TMDL Supplemental SWMP (if applicable).	Part VIII.B.3	

DO NOT SUBMIT ANY OTHER MATERIALS

(such as records and logs of activities, monitoring raw data, public outreach materials, etc.)

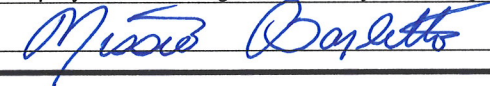
SECTION VI. CERTIFICATION STATEMENT AND SIGNATURE

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): Missie Barletto

Title: Deputy Director Program and Project Management

Signature:  Date: 3/14/18

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								
	Report the current known inventory.								
	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.								
	<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>								
	Type of Structure	Number of Structures	Number of Inspections	Percent Inspected	Number of Maintenance Activities	Percent Maintained			
	Dry retention systems	17	18	100	24	100	PW SW for NPDES 2016-2017 Monthly Reports & SOPs	Stormwater Maintenance & Administration	Total inventory of drainage areas inspected and maintained by MS4 staff
	Underdrain filter systems Exfiltration trench / French drains (if)	0					PW SW for NPDES 2016-2017 Monthly Reports & SOPs	Stormwater Maintenance & Administration	
	Grass treatment swales (miles)	12,211	12	100	120	100	PW SW for NPDES 2016-2017 Monthly Reports & SOPs	Stormwater Maintenance & Administration	Total inventory of grass swales inspected and maintained by MS4 staff
	Dry detention systems	0							
	Wet detention systems	2	198	100	198	100	PW SW for NPDES 2016-2017 Monthly Reports & SOPs	Golf Course Maintenance	Total inventory of drainage areas inspected and

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Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity		Number of Activities Performed	Documentation / Record	Entity Performing the Activity		Comments	
	pump stations	7	84	100	PW SW for NPDES 2016-2017 Monthly Reports & SOPs	Stormwater Maintenance & Administration	maintained by MS4 staff monthly	
	Major outfalls	23	45	100	PW SW for NPDES 2016-2017 Monthly Reports & SOPs	Stormwater Maintenance & Administration	Utility Maintenance performs repairs on pump stations	
	Weirs or other control structures	1	6	100	PW SW for NPDES 2016-2017 Monthly Reports & SOPs	Stormwater Maintenance & Administration		
	pipes / culverts (miles)	20.3	52	100	PW SW for NPDES 2016-2017 Monthly Reports & SOPs	Stormwater Maintenance & Administration		
	Inlets / catch basins / grates	2,630	52	100	PW SW for NPDES 2016-2017 Monthly Reports & SOPs	Stormwater Maintenance & Administration		
	<p>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>			<input type="checkbox"/>				

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Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
Part III.A.1 Summary	Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit. Strengths: Stormwater inventory/data program transitioned from AutoCAD to GIS and Cartegraph Management System Limitations: Aging infrastructure in some areas SWMP revisions implemented to address limitations: Studying flood prone areas to address issues. Set goals and begin inspection plan implementation.				
Part III.A.2	Areas of New Development and Significant Redevelopment Report the number of significant development projects, including new and redevelopment, reviewed and approved by the permittee for post-development stormwater considerations.	Number of significant development projects reviewed Number of significant development projects approved 49	TAC NOT Report	Engineering	
Part III.A.2 Summary	Provide in the Year 2 Annual Report the summary report of the review activity. Provide in the Year 4 Annual Report the follow-up report on plan implementation. Year 2 ONLY: Attach the summary report of the review activity Year 4 ONLY: Attach the follow-up report on plan implementation	<input type="checkbox"/> <input type="checkbox"/>			No modifications recommender in Year 2
Part III.A.3	Roadways 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>Note: If the permittee does not contract activities, delete CONTRACTOR activities.</i>				
Part III.A.3	PERMITTEE Litter Control: Frequency of litter collection PERMITTEE Litter Control: Estimated amount of area maintained (lf) PERMITTEE Litter Control: Estimated amount of litter collected (cy) CONTRACTOR Litter Control: Frequency of litter collection CONTRACTOR Litter Control: Estimated amount of area maintained (lf) CONTRACTOR Litter Control: Estimated amount of litter collected (cy) OPTIONAL: 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. If you do not participate in an Adopt-A-Road program, report "0".	daily 4160	Parks Management Report GIS SWA	Parks and Recreation Parks and Recreation	Parks handles all litter

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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>Trash Pick-up Events: Total miles cleaned</p>	1	D. Beardsley	Special Events Coordinator	
	<p>Trash Pick-up Events: Estimated amount of litter collected (cy)</p>	400	D. Beardsley	Special Events Coordinator	
	<p>Adopt-A-Road: Total miles cleaned</p>	1	D. Beardsley	Special Events Coordinator	
	<p>Adopt-A-Road: Estimated amount of litter collected (cy)</p>	70	D. Beardsley	Special Events Coordinator	
	<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 and total phosphorus loadings that were removed by the collection of sweepings. If no street sweeping program is implemented, provide the explanation of why not in column F.</p>				
	<p>Frequency of street sweeping</p>	Daily	PW SW for NPDES 2016-2017 Monthly Reports & SOPs	Stormwater Maintenance & Administration	
	<p>Total miles swept</p>	61370	PW SW for NPDES 2016-2017 Monthly Reports & SOPs	Stormwater Maintenance & Administration	
	<p>Estimated quantity of sweeping material collected (cy / tons)</p>	1029	PW SW for NPDES 2016-2017 Monthly Reports & SOPs	Stormwater Maintenance & Administration	
	<p>Total phosphorous loadings removed (pounds)</p>	1328	FSA Calculator	Stormwater Administrator	
	<p>Total nitrogen loadings removed (pounds)</p>	852	FSA Calculator	Stormwater Administrator	
	<p>Report the equipment yards and maintenances shops that support road maintenance activities, and the number of inspections conducted for each facility.</p>	Number of Inspections			
	<p>#1 Roll Off (Transfer Station)</p>	3	Daily Log for Wellfield Operating Permit	Fleet Superintendent	

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Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
Part III.A.3 Summary	Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit. Strengths: Proactive Management and maintenance program Limitations: Budget constraints, seasonal populations swell SWMP revisions implemented to address limitations: None				
Part III.A.4	Flood Control Projects				
	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.	3	CIP Database	Engineering	Lakeview Swales NE 2 nd Avenue drainage North Palm Trail
	Flood control projects completed during the reporting period	3	CIP Database	Engineering	Palm Trail Part 2 Marine Way Osceola Park
	Flood control projects completed that did not include stormwater treatment	1	CIP Database	Engineering	Veterans Park
	Stormwater retrofit projects planned/under construction	<input type="checkbox"/>			
	Stormwater retrofit projects completed				
	If there were projects that did not include stormwater treatment, provide as an attachment a list of the projects and an explanation for each of why it did not.				
	Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit. Strengths: Comprehensive Program Limitations: Coastal Florida variations SWMP revisions implemented to address limitations: Studying flood prone areas to address issues				
Part III.A.4 Summary					

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Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
Part III.A.5	Municipal Waste Treatment, Storage, and Disposal Facilities Not Covered by an NPDES Stormwater Permit				
	Report the applicable facilities and the number of the inspections conducted for each facility.				
	<p>Name of Facility</p> <p>#1 Roll Off (Transfer Station)</p>	<p>Number of Inspections</p> <p>3</p>	<p>Daily Log for Well Field Operating Permit/Spill Incident Report</p>	<p>Fleet Supervisor</p>	
Part III.A.5 Summary	<p>Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit.</p> <p>Strengths: Solid Program with Proactive Inspections</p> <p>Limitations: No weakness identified</p> <p>SWMP revisions implemented to address limitations: None</p> <p>Pesticides, Herbicides, and Fertilizer Application</p>				
Part III.A.6	<p>Report the number of permittee personnel applicators and contracted commercial applicators of pesticides and herbicides who are FDACS certified / licensed.</p> <p>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.</p>				
	<p>PERSONNEL: FDACS public applicators of pesticides/herbicides</p>	<p>4</p>	<p>Asst. Superintendent Senovain Stephens Record Book & Freshfromflorida.com Public database search</p>	<p>IFAS</p>	<p>Senovain Stephens, Dexter Hazel, Ricky Adams</p>
	<p>CONTRACTORS: FDACS commercial applicators of pesticides/herbicides</p>	<p>4</p>	<p>Asst. Superintendent Senovain Stephens Record Book & Freshfromflorida.com Public database search</p>	<p>IFAS</p>	<p>Complete Property Services, Earthly Designs & Resources, Inc., Gator Landscaping L.V. Superior Landscaping, Inc.</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>PERSONNEL: Green Industry BMP Program training completed</p> <p>CONTRACTORS: FDACS certified / licensed applicators of fertilizer</p>	4	Certificates (hard copy)	IFAS	Complete Property Services, Earthly Designs & Resources, Inc., Gator Landscaping L.V. Superior Landscaping, Inc.
	<p>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.</p>	18	Certificates (hard copy)	IFAS	
	<p>Year 2 ONLY: Attach copy of adopted Florida-friendly ordinance</p> <p>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).</p>	<input type="checkbox"/>			
Part III.A.6 Summary	<p>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>				
Part III.A.7.a	<p>Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit.</p> <p>Strengths: Comprehensive training for staff and proactive program</p> <p>Limitations: No weakness identified</p> <p>SWMP revisions implemented to address limitations: Codes and Ordinances are planned for review and revision consideration</p> <p>Illicit Discharges and Improper Disposal — Inspections, Ordinances, and Enforcement Measures</p> <p>Report amendments in Year 4.</p>	<input type="checkbox"/>			
Part III.A.7.c	<p>Illicit Discharges and Improper Disposal — Investigation of Suspected Illicit Discharges and/or Improper Disposal</p> <p>Report on the proactive inspection program, including the number of inspections conducted by the permittee, the number of illicit activities found, and the number and type of enforcement actions taken.</p>	<input type="checkbox"/>			
	<p>Proactive inspections for suspected illicit discharges</p> <p>Illicit discharges found during a proactive inspection</p> <p>NOV/WL/citation/fines issued for illicit discharges found during proactive</p>	572	Water/Sewer Network	IPP	
		1	Letter	IPP	
		1	Letter	IPP	

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Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
	inspection				
	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.	0			
	Reactive investigations of reports of suspected illicit discharges received	0			
	Illicit discharges etc. found during reactive investigation	0			
	NOV/WL/citation/fines issued for illicit discharges etc. found during reactive investigation	0			
	Report the type of training activities, and the number of permittee personnel and contractors trained (both in-house and outside training) within the reporting year.	10 (Refresher)	Sign-In Log	Stormwater Administrator	
	Personnel trained	10 (Refresher)	Sign-In Log	Stormwater Administrator	
	Contractors trained	0			
Part III.A.7.d	Illicit Discharges and Improper Disposal — Spill Prevention and Response				
	Report on the spill prevention and response activities, including the number of spills addressed.				
	Hazardous and non-hazardous material spills responded to	0			
	Report the type of training activities, and the number of permittee personnel and contractors trained (both in-house and outside training) within the reporting year.	10 (Refresher)	Sign-In Log	Stormwater Administrator	
	Personnel trained	10 (Refresher)	Sign-In Log	Stormwater Administrator	
	Contractors trained	0			
Part III.A.7.e	Illicit Discharges and Improper Disposal — Public Reporting				
	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, and the number of Web site visits (if applicable).	1	Delray Affair	Utilities	
	Special events: Number of participants	6	Website	Program & Proj. Mgt	
	Number of visitors to stormwater-related pages				
Part III.A.7.f	Illicit Discharges and Improper Disposal — Oils, Toxics, and Household Hazardous Waste Control				
	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, and the number of Web site visits (if applicable).				
	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.
Part III.A.7.g	Illicit Discharges and Improper Disposal — Limitation of Sanitary Sewer Seepage				
	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				

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	found and the number resolved, and the name of the owner of the sanitary sewer system within the permittee's jurisdiction. Report only the SSOs and inflow / infiltration incidents into the MS4.				
	Owner of the sanitary sewer system	South Central Regional Waste Water Treatment Plant			
	Activity to reduce/eliminate SSOs and I&I: (description)	Preventative maintenance of lift stations	Monthly Report	Public Works	
	Activity to reduce/eliminate SSOs and I&I: (description)	5 SSO incidents discovered	Monthly Report	Public Works	
	SSO incidents resolved	5	Monthly Report	Public Works	
	Inflow / infiltration incidents discovered	5	Monthly Report	Public Works	
	Inflow / infiltration incidents resolved	5	Monthly Report	Public Works	
	For activities required by Part III.A.7: Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit.				
Part III.A.7 Summary	Strengths: Comprehensive proactive program with dedicated staff Limitations: No weakness identified SWMP Revisions implemented to address limitations: None				
Part III.A.8.a	Industrial and High-Risk Runoff — Identification of Priorities and Procedures for Inspections 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. Report on the high-risk facilities inspection program, including the number of inspections conducted and the number and type of enforcement actions taken.				
	Type of Facility	Number of Facilities	Number of Inspections	Enforcement Actions	
	Operating municipal landfills	0	0		
	Hazardous waste treatment, storage, disposal and recovery (HWTSDR) facilities	1	1	IPP	Public Works
	EPCRA Title III, Section 313 facilities (TRI)	0	0	0	
	Facilities determined as high risk by the permittee	5	5	0	Public Works
Part III.A.8.b	Industrial and High-Risk Runoff — Monitoring for High Risk Industries Report the number of high risk facilities sampled.				
	High risk facilities sampled				

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Part III.A.8 Summary	Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit. Strengths: Small number of facilities to monitor Limitations: No weakness identified SWMP revisions implemented to address limitations: None				
Part III.A.9.a	Construction Site Runoff — Site Planning and Non-Structural and Structural Best Management Practices Report the number of permittee and private pre-construction site plans reviewed for stormwater, erosion, and sedimentation controls, and the number approved. PERMITTEE SITES: Construction site plans reviewed PERMITTEE SITES: Construction site plans approved PRIVATE SITES: Construction site plans reviewed PRIVATE SITES: Construction site plans approved Report the number of development permit applicants notified of the ERP and CGP, and the number of applicants who confirmed ERP and CGP coverage.	9 9 83 83	Monthly Report Monthly Report Monthly Report Monthly Report	PW/Engineering PW/Engineering Bldg Dept Bldg Dept	
Part III.A.9.b	Construction Site Runoff — Inspection and Enforcement 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. PERMITTEE SITES: Active construction sites PERMITTEE SITES: Pre-, During, and Post inspections of active construction sites for E&S and waste control BMPs PERMITTEE SITES: Percentage of active construction sites inspected PRIVATE SITES: Active construction sites PRIVATE SITES: Pre-, During, and Post inspections of active construction sites for E&S and waste control BMPs PRIVATE SITES: Percentage of active construction sites inspected Enforcement Action	165 165 22 22	TAC Reviews TAC Reviews NOI-CGP NOI-CGP	Bldg Dept /Engineering Bldg Dept /Engineering Bldg Dept Bldg Dept	
Part III.A.9.c	Construction Site Runoff — Site Operator Training Report the type of training activities, the number of inspectors, site plan reviewers and site operators trained (both in-house and outside training).	9 450 100 83 4150 100 80	Monthly Report Monthly Report Monthly Report Monthly Report Monthly Report Monthly Report Inspectors	PW/Engineering PW/Engineering PW/Engineering PW/Engineering PW/Engineering PW/Engineering & Code Enforcement	
	DEP Certification Permittee construction site inspectors	6	Annual Training Certificates	Public Works and	

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 plan reviewers			2	Refresher	Engineering	
	Permittee construction site operators			3	Refresher	Public Works and Engineering	Public Works and Engineering
Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit.							
Part III.A.9 Summary							
Strengths: Comprehensive proactive program with dedicated review and inspection staff							
Limitations: No weakness identified							
SWMP revisions implemented to address limitations: None							

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

A.	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.
	N/A	
B.	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	

SECTION IX. TMDL Status Report

YEAR 1 Provide a table summarizing the status of the TMDL process. Include a list of prioritized TMDLs and their monitoring and implementation schedule; and include the Identification number of the outfall prioritized for TMDL monitoring.

WBID Number	Segment/ Waterbody/ Basin	Pollutant of Concern	TMDL DEP / EPA	Percent Reduction (WLA)	Priority Rank	Priority Outfall	Monitoring Summary / BPCP Due Date	Supplemental SWMP Due Date
3262A	Lake Ida	TN, TP	<input type="checkbox"/> / <input checked="" type="checkbox"/>	20%, 45%	1	None	(Year 3 AR)	(Year 4 AR; N/A if BPCP)
			<input type="checkbox"/> / <input type="checkbox"/>					
			<input type="checkbox"/> / <input type="checkbox"/>					

YEAR 3 and annually thereafter, provide a summary of the estimated load reductions that have occurred for the pollutant(s) of concern being discharged from the MS4 to the TMDL water body during the reporting period and cumulatively since the date the Supplemental SWMP was implemented.

Year 3: Submit a Monitoring data summary or BPCP (if applicable).

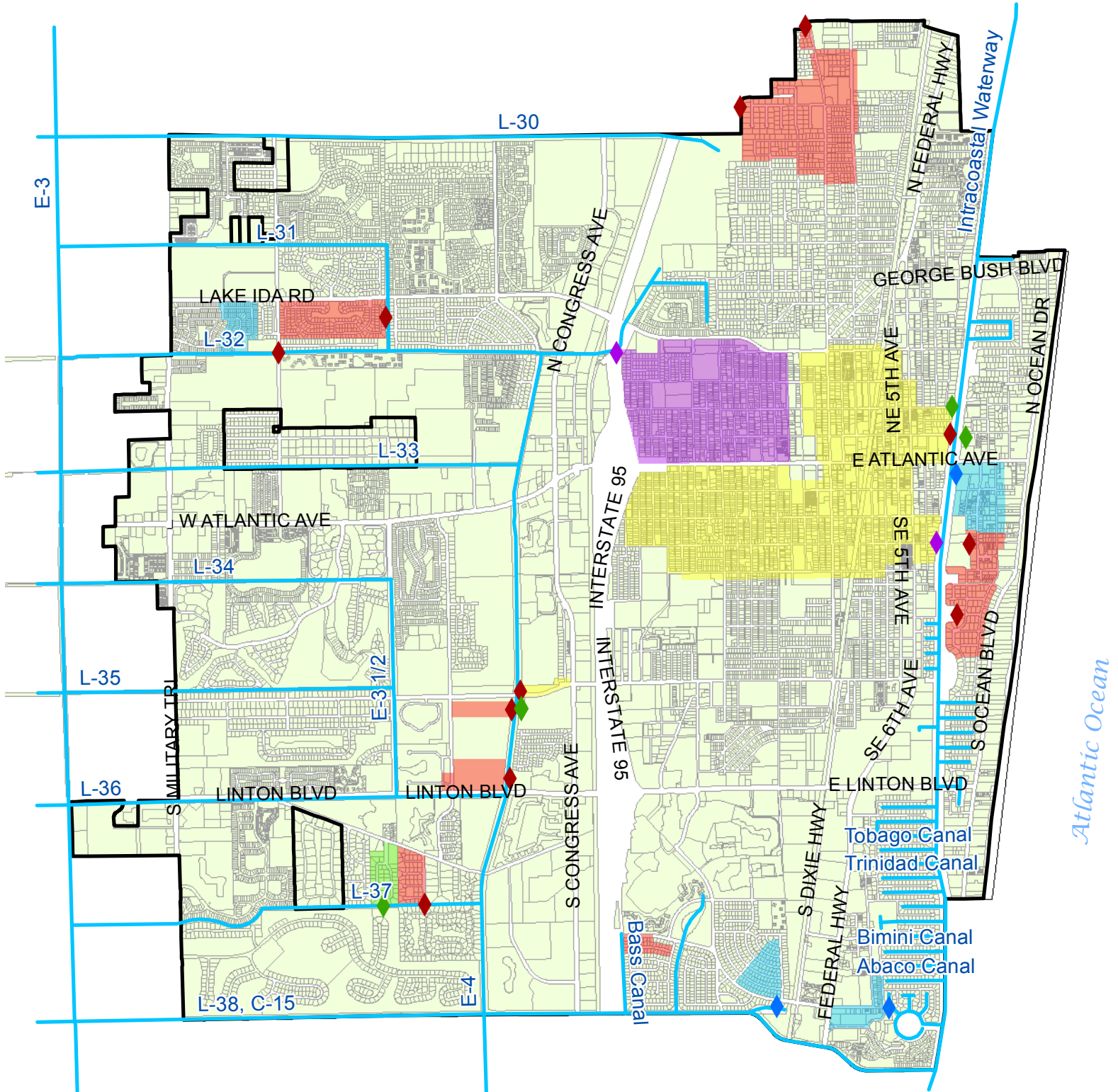
Year 4: Submit a Supplemental SWMP (if applicable).

WBID Number	Pollutant of Concern	Monitoring Summary / BPCP Submitted	Supplemental SWMP Submitted	Projected load reductions OR Actual load reductions to date
		(Year 3 AR)	(Year 4 AR; N/A if BPCP)	

C. Provide a brief statement as to the status of TMDL implementation according to Part VIII.B of the permit (e.g. status of monitoring to validate WLA):

On January 19, 2018 FDEP approved the City's Targeted Water Quality Monitoring Plan for WBID 3262A for Lake Ida presented on August 23, 2017.

Major City Outfalls 2018



Outfall Diameter

- ◆ 36
- ◆ 42
- ◆ 48
- ◆ 72



Municipal Boundaries Not to Scale

Atlantic Ocean

