



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 62-624.600, 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. Their names and email addresses are available at: <http://www.dep.state.fl.us/water/stormwater/npdes/contacts.htm>. If files are larger than 10mb, materials may be placed on the NPDES Stormwater ftp site at: ftp://ftp.dep.state.fl.us/pub/NPDES_Stormwater/. After uploading the ANNUAL REPORT files, an email must be sent to the MS4 coordinator or the NPDES program administrator notifying them the report is ready for downloading.
- Refer to the Form Instructions for guidance on completing each section.
- Please print or type information in the appropriate areas below

SECTION I. BACKGROUND INFORMATION	
A.	Permittee Name: City of Lake Worth
B.	Permit Name: Palm Beach County Municipal Separate Storm Sewer System
C.	Permit Number: FLS000018-003 (Cycle 3)
D.	Annual Report Year: ☐ Year 1 ☐ Year 2 ☐ Year 3 ☐ Year 4 ☒ Year 5 ☐ Other, specify Year:
E.	Reporting Time Period (month/year): October / 2014 through September / 2015
F.	Name of the Responsible Authority: Mr. Jamie Brown
	Title: Public Services Director
	Mailing Address: 1749 3 rd Ave South
	City: Lake Worth - Zip Code: 33460 County: Palm Beach
	Telephone Number: 561-586-1720 Fax Number: 561-586-1750
	E-mail Address: jbrown@lakeworth.org
G.	Name of the Designated Stormwater Management Program Contact (if different from Section I.F above): Same as above
	Title:
	Department:
	Mailing Address:
	City: Zip Code: County:
	Telephone Number: Fax Number:
	E-mail Address:

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): (Does this number include non-major outfalls? ☐ Yes ☐ No ☒ Not Applicable)
B.	Number of outfalls REMOVED from the outfall inventory in the current reporting year (insert "0" if none): (Does this number include non-major outfalls? ☐ Yes ☐ No ☒ Not Applicable)
C.	Is the change in the total number of outfalls due to lands annexed or vacated? ☐ Yes ☐ No ☒ Not Applicable

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

SECTION IV. FISCAL ANALYSIS

A.	Total expenditures for the NPDES stormwater management program for the current reporting year: \$(<i>This is what was spent in 2014/2015</i>) \$1,088,059 <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: \$(<i>This is what has been budgeted for 2015/2016</i>) \$1,110,901

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	
☒	☐	***DEP Note: Please complete Checklists A & B at the end of the tailored form.*** 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.
☒	☐	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)
☐	☒	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.
☐	☒	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.
☐	☒	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.)

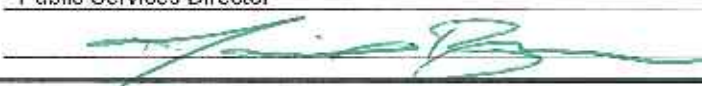
SECTION VI. CERTIFICATION STATEMENT AND SIGNATURE

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): Mr. Jamie Brown

Title: Public Services Director

Signature: 

Date: 2/18/16

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 II.A.1	Structural Controls and Stormwater Collection Systems Operation								
	Maintain an up-to-date inventory of the structural controls and roadway stormwater collection structures operated by the permittee, including, at a minimum, all of the types of control structures listed in Table II.A.1.a of the permit. Report the current known inventory. <i>DEP Note: The permittee needs to "customize" this section by adding any structural controls to the list below that are part of the permittee's MS4 currently or are planned for the future. The permittee may remove any structural controls listed that it does not have currently or will likely not have during this permit cycle. Please see the attached description of each type of structure. In addition, 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> Provide an inventory of all known major outfalls covered by the permit and a map depicting the location of the major outfalls (hard copy or CD-ROM). Provide the outfall inventory and map with the Year 1 Annual Report. Report the number of inspection and maintenance activities conducted for each 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. 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. <i>DEP Note: If the minimum inspection frequencies set forth in Table II.A.1.a of the permit were not met for one or more type of structure, the permittee must 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. Please provide the title of the attached explanation in Column D and the name of the entity who finalized the explanation in Column E.</i>								
	Type of Structure	Number of Activities Performed			Documentation / Record	Entity Performing the Activity	Comments		
		Total Number of Structures	Number of Inspections	Percentage Inspected	Number of Maintenance Activities	Percentage Maintained			
	Dry retention systems	4	48	100%	35	100%	Inspection Reports from Stormwater & Grounds Divisions	City Stormwater & Grounds Divisions	4 retention systems inspected, cleaned and mowed monthly
	Exfiltration trench / French drains (linear feet)	602	4	100%	2	100%	Inspection report Stormwater Division	Stormwater Division	New roadway project installed exfil system
	Grass treatment swales (miles)	35	12	100%	12	100%	Monthly mowing report Grounds Division	Grounds Division	New greenway project added swales
	Dry detention systems	0							
	Wet detention systems	1	12	100%	4	100%	Stormwater Division reports	Stormwater Division	Monthly inspections / quarterly maintenance

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
	Pollution control boxes	1	12	100%	17	100%	Control inspection log	Stormwater Division	Monthly maintenance and after each heavy rain event
	Stormwater pump stations	0							
	Major stormwater outfalls	46	46	100%	5	10%	Outfall Inspection Log	Stormwater Division	Inspected once annually and cleaned/removed blockages as needed
	Weirs or other control structures	1	12	100%	12	100%	Inspection Log	Stormwater Division	Control structure in good operating condition
	MS4 pipes / culverts (miles)	22	2	10%	2	10%	Inspection Log	Stormwater Div.	GIS refinement for LF qty.
	Inlets / catch basins / grates	1927	1	100%	107	5%	Inspection Log	Stormwater Division	New roadway projects added new structures
	Ditches / conveyance swales (miles)	1.0	12	100%	12	100%	Inspection Log	Stormwater Division	Mowed and cleaned monthly
	ATTACH explanation if any of the minimum inspection frequencies in Table II.A.1.a were not met								Meeting requirements
	Year 1 ONLY: Attach a map of all known major outfalls								
Part II.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.								
	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).								
	Number of significant redevelopment projects reviewed				5			Public Services	New commercial development
	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.								
	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.								
	Year 2 ONLY: Attach the summary report of the review activity								No
	Year 4 ONLY: Attach the follow-up report on plan implementation								modifications

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Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
					recommended in Year 2
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. 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.				
	PERMITTEE Litter Control Program: Frequency of litter collection	Daily			
	PERMITTEE Litter Control Program: Estimated amount of area maintained (linear feet)	63,100	Litter Log / Gallon Bucket Log	Grounds Division	Grounds Division collects trash daily from roadways and parks
	PERMITTEE Litter Control Program: Estimated amount of litter collected (cubic yards)	150	Disposal Assessment Form SWA	Refuse Division	Refined estimate based on collection data
	CONTRACTOR Litter Control Program: Frequency of litter collection	0			
	CONTRACTOR Litter Control Program: Estimated amount of area maintained (linear feet)	0			
	CONTRACTOR Litter Control Program: Estimated amount of litter collected (cubic yards)	0			
	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.				
	DEP Note: Please provide an explanation in Column F for any "0" reported in Column C. The permittee may choose its own unit of measurement for the amount of litter collected. Unit options include: bags, cubic yards, pounds, tons. If an Adopt-A-Road or similar program is not implemented by the permittee, please note that in Column F but do not remove the Adopt-A-Road Program reporting items. Keep PBC Beautiful Trash Pick-up Events: Total miles cleaned				
	Keep PBC Beautiful Trash Pick-up Events: Estimated amount of litter collected (cubic yards)	2	Special Event Log	Grounds Division / Volunteers	Event with approx. 25 volunteers
	Adopt-A-Road Program: Total miles cleaned	10	SWA Disposal Form	Grounds Division / Volunteers	Filled a 10cy refuse container
	Adopt-A-Road Program: Estimated amount of litter collected (cubic yards)	0			
	Adopt-A-Road Program: Estimated amount of litter collected (cubic yards)	0			
	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 (TN) and total phosphorus (TP) loadings that were removed by the collection of sweepings. If no street sweeping program is implemented, provide the explanation of why not in the Year 1 Annual Report.				

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	<i>DEP Note: Please provide an explanation in Column F for any "0" reported in Column C. Also, the permittee may choose its own unit of measurement for the amount of sweeping material collected. Unit options include: cubic yards, pounds, tons.</i> <i>DEP Note: If the permittee has curbs and gutters but no street sweeping program is implemented, the permittee must provide an explanation of why not in the Year 1 Annual Report. Refer to Part III.A.3 of the permit for the information that must be included in the explanation (including the alternate BMPs used or planned in lieu of street sweeping). Please provide the title of the attached explanation in Column D and the name of the entity who finalized the explanation in Column E.</i>				
	Frequency of street sweeping	Daily	NPDES Street Sweeper Log	Stormwater Division	Streets are swept 5 days a week by 2 full time operators.
	Total miles swept (per year)	5,884	Street Sweeper Log	Stormwater Division	The City has 116 miles of roadway swept a minimum of once per month
	Estimated quantity of sweeping material collected (cubic yards)	6,000	Street Sweeper Log	Stormwater Division	Sweeper Log and collection tickets refinement
	Total nitrogen loadings removed (pounds)	7,745	FSA Spreadsheet	Stormwater Div.	Calculated based on the median value of nutrient removal per unit
	Total phosphorus loadings removed (pounds)	4,966	FSA spreadsheet	Stormwater Div.	Calculated based on the median value of nutrient removal per unit
	Year 1 ONLY: If have curbs and gutters, attach explanation of why no street sweeping program and the alternate BMPs used or planned Annually review (and revise, as needed) and implement the permittee's written standard practices to reduce the pollutants in stormwater runoff from areas associated with road repair and maintenance, and from permittee-owned or operated equipment yards and maintenance shops that support road maintenance activities. Report the number of applicable facilities and the number of inspections conducted for each facility.				
	<i>DEP Note: The permittee needs to "customize" this section by listing the names of the applicable facilities in Column B and the number of inspections of each facility in Column C. Add more rows if necessary. If "0" is reported in Column C for the number of inspections conducted and the permittee has one or more applicable facilities, please provide an explanation in Column F for why no inspections were conducted. In addition, if the same facility is applicable under both Parts III.A.3 and III.A.5 of the permit, the same site inspection can count towards both inspection requirements as long as it covers the applicable waste area(s). Be sure to report the site inspection under both Parts III.A.3 and III.A.5.</i>				
	Name of facility #1: Public Service Department – Fleet Maintenance Garage	Number of inspections 12	Municipal	Public Services	The Fleet

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	1749 3 rd Ave South, Lake Worth FL 33460		maintenance yard inspection checklist	Garage	Maintenance Division handles heavy equipment and vehicle repairs																								
	Name of facility #2: Public Services Dept. Streets/Stormwater Division yard 1880 2 nd Ave North, Lake Worth FL 33460	12	Inspection log	Stormwater Div.	Facility that houses Streets/Stormwat er Division employees, materials and equipment																								
	Name of facility #3: Name of facility #4:																												
Part II.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. <u>DEP Note:</u> A "stormwater retrofit project" is one implemented primarily to provide stormwater treatment for areas currently without treatment <u>DEP Note:</u> The status of the flood control and retrofit projects should be reported as of the last day of the applicable reporting period. Therefore, there should be no duplication for those reported as planned, for those reported as under construction and for those reported as completed. <u>DEP Note:</u> If applicable, please provide the title of the attached list of flood control projects that did not include stormwater treatment in Column D and the name of the entity who finalized the list in Column E. Please provide an explanation in Column F for any "0" reported in Column C. Flood control projects completed during the reporting period <table border="1"> <thead> <tr> <th></th><th>3</th><th>Final Completion</th><th>Public Services Dept</th></tr> </thead> <tbody> <tr> <td>Flood control projects completed during the reporting period that did not include stormwater treatment</td><td>0</td><td></td><td></td></tr> <tr> <td>ATTACH a list of the flood control projects that did not include stormwater treatment and an explanation for each of why it was not</td><td></td><td></td><td></td></tr> <tr> <td>Stormwater retrofit projects planned</td><td>0</td><td></td><td></td></tr> <tr> <td>Stormwater retrofit projects under construction during the reporting period</td><td>0</td><td></td><td></td></tr> <tr> <td>Stormwater retrofit projects completed during the reporting period</td><td>0</td><td></td><td></td></tr> </tbody> </table>						3	Final Completion	Public Services Dept	Flood control projects completed during the reporting period that did not include stormwater treatment	0			ATTACH a list of the flood control projects that did not include stormwater treatment and an explanation for each of why it was not				Stormwater retrofit projects planned	0			Stormwater retrofit projects under construction during the reporting period	0			Stormwater retrofit projects completed during the reporting period	0		
	3	Final Completion	Public Services Dept																										
Flood control projects completed during the reporting period that did not include stormwater treatment	0																												
ATTACH a list of the flood control projects that did not include stormwater treatment and an explanation for each of why it was not																													
Stormwater retrofit projects planned	0																												
Stormwater retrofit projects under construction during the reporting period	0																												
Stormwater retrofit projects completed during the reporting period	0																												
Part II.A.5	Municipal Waste Treatment, Storage, and Disposal Facilities Not Covered by an NPDES Stormwater Permit Annually review (and revise, as needed) and implement the permittee's written procedures for inspections and the implementation of measures to control discharges from the following facilities that are not otherwise covered by an NPDES stormwater permit:																												

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	- Operating municipal landfills; - Municipal waste transfer stations; - Municipal waste fleet maintenance facilities; and - Any other municipal waste treatment, waste storage, and waste disposal facilities. Report the number of applicable facilities and the number of the inspections conducted for each facility. <i>DEP Note: The permittee needs to "customize" this section by listing the names of the applicable facilities in Column B and the number of inspections of each facility in Column C. Add more rows if necessary. If "0" is reported in Column C for the number of inspections conducted and the permittee has one or more applicable facilities, please provide an explanation in Column F for why no inspections were conducted. An applicable facility under Part III.A.5 includes, but is not limited to, those facilities/yards where street sweeping material and/or yard waste are temporary stockpiled, and where solid waste collection vehicles are parked and/or maintained. In addition, if the same facility is applicable under both Parts III.A.3 and III.A.5 of the permit, the same site inspection can count towards both inspection requirements as long as it covers the applicable waste area(s). Be sure to report the site inspection under both Parts III.A.3 and III.A.5.</i>	Number of Inspections			
Part III.A.6	Pesticides, Herbicides, and Fertilizer Application Continue to require proper certification and licensing by the Florida Department of Agriculture and Consumer Services (FDACS) for all applicators contracted to apply pesticides, herbicides, or fertilizers on permittee-owned property, as well as any permittee personnel employed in the application of these products. 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 and contractors who have been trained through the Green Industry BMP Program, and the number of contracted commercial applicators of fertilizer who are FDACS certified / licensed. <i>DEP Note: If "0" is reported in Column C for any of the reporting items, please include in Column F an explanation of why training was not provided to / obtained by personnel and contractors during the applicable reporting year, the most recent year that training / certification was previously provided / obtained, and the names of the personnel and contractors previously trained / certified.</i> PERSONNEL: Florida Department of Agriculture and Consumer Services (FDACS) certified applicators of pesticides and herbicides CONTRACTORS: FDACS certified / licensed applicators of pesticides and herbicides CONTRACTORS: FDACS certified / licensed applicators of fertilizer PERSONNEL: Green Industry BMP Program training completed CONTRACTORS: Green Industry BMP Program training completed	2 1 1 8 1	Employee licenses recorded on file with State of FL State License State License Certificate of Training Certificate of	Grounds Maintenance Div. ValleyCrest Inc. ValleyCrest, Inc. Grounds Maintenance Div. Valleycrest Inc.	Public Services Dept. Contractor for city owned golf course Contractor for city golf course Public Services Golf Course

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			Training		
	Pursuant to SB 2080 (2009), all local governments are encouraged to adopt a Florida-friendly Landscaping Ordinance similar to the one set forth in the document "Florida-friendly Guidance Models for Ordinances, Covenants and Restrictions." If the broader Florida-friendly ordinance described above is not adopted, then all local governments within the watershed of a nutrient-impaired water body shall adopt the Department's Model Ordinance for Florida-Friendly Fertilizer Use on Urban Landscapes pursuant to SB 494 (2009) or an ordinance that includes all of the requirements set forth in the Model Ordinance. The ordinance shall be adopted within 24 months of the date of permit issuance. Provide a copy of the adopted ordinance with the subsequent Year 1 or Year 2 Annual Report.				
	<i>DEP Note: This provision DOES NOT APPLY to ITID, NPBCID, SIRWCD. For all other permittees, if this provision is not applicable because the permittee is not within the watershed of a nutrient-impaired water body, then please indicate that in Column F, but do not remove this reporting item.</i> <i>DEP Note: Please provide the title and citation of the ordinance in Column D, and the name of the entity who finalized the ordinance in Column E.</i> Year 1 or Year 2 ONLY: Attach copy of adopted Florida-friendly ordinance During Year 1 of the permit, develop and implement a written public education and outreach program plan to encourage citizens to reduce their use of pesticides, herbicides, and fertilizers. 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, the percentage of the population reached by the activities in total, and the number of Web site visits (if applicable). Activities performed under the Florida Yards and Neighborhoods (FYN) program should only be reported if the permittee is contributing funding towards the FYN staff and program within its jurisdiction. <i>DEP Note: The permittee should "customize" the list of public outreach activities by removing items or adding items to the list below as appropriate to their particular public outreach program. However, the reporting item of "Estimated percentage of the population reached by the activities in total" must remain unless the permittee chooses to reference the PBC Joint AR, as demonstrated in the first reporting item below. The permittee may add more specifics to the reporting items, such as the name of the brochure or newsletter distributed. If "0" is reported in Column C for all the reporting items, and the PBC Joint AR is not referenced, please include in Column F an explanation for why no outreach was performed.</i> <i>DEP Note: Indicate under Column E "Entity Performing the Activity" if FYN or IFAS is performing any of the reported public education and outreach activities. In addition, please complete the following line:</i> FYN PROGRAM FUNDING: Permittee Provides Funding? ☒ Yes ☐ No Amount of Funding = See Joint Report Public education and outreach program ONLY LIST/REPORT BELOW ADDITIONAL EFFORT PERFORMED BY PERMITTEE. DELETE UNUSED LINES. Estimated percentage of the population reached by the activities in total Brochures/Flyers/Fact sheets distributed Neighborhood presentations: Number of participants Neighborhood presentations: Number of participants Newspapers & newsletters: Number of articles/notice published Newsletters: Number of newsletters distributed Public displays (e.g., kiosks, storyboards, posters, etc.) Radio or television Public Service Announcements (PSAs) School presentations: Number of participants School presentations: Number of participants Seminars/Workshops: Number of participants				

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Permit Citation/ SWMP Element	Permit Requirement/Quantifiable SWMP Activity	Number of Activities Performed	Documentation / Record	Entity Performing the Activity	Comments
	Seminars/Workshops: Number of participants Special events: Number conducted Special events: Number of participants Web Site: Number of hits / visitors to the stormwater-related pages				
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				
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 / circuses) 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	35	Inspection Log	Stormwater Div.	City MS4 inspections
	Illicit discharges / connections / dumping found during a proactive inspection	0	NPDES Illicit Connection Report, Sheriff Office, Code Enforcement	Public Services Administration	No issues
	Notices of Violation (NOVs) / warning letters / citations issued for illicit discharges / connections / dumping found during a proactive inspection	0	Lake Worth Illicit Discharge Form	Stormwater Div.	Staff meets with private owners to discuss proper BMP's and possible illicit discharges
	Fines issued for illicit discharges / connections / dumping found during a	0	NPDES Illicit	Public Services	No issues

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
	proactive inspection		Connection Report, Sheriff Office, Code Enforcement	Admin.	
	Year 1 ONLY: Attach the written proactive inspection program plan Annually review (and revise, as needed) and implement the permittee's written procedures to conduct reactive investigations to identify and eliminate the source(s) of illicit discharges, illicit connections or improper disposal to the MS4, based on reports received from permittee personnel, contractors, citizens, or other entities regarding suspected illicit activity. Report on the reactive investigation program as it relates 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. <i>DEP Note: If the number of reports received differs from the number of reactive investigations, please provide an explanation for the discrepancy 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>				
	Reports of suspected illicit connections / discharges / dumping received Reactive investigations of reports of suspected illicit discharges / connections / dumping Illicit discharges / connections / dumping found during a reactive investigation Notices of Violation (NOVs) / warning letters / citations issued for illicit discharges / connections / dumping found during a reactive investigation Fines issued for illicit discharges / connections / dumping found during a reactive investigation During Year 1 of the permit, develop and implement a written plan for the training of all appropriate permittee personnel (including field crews, fleet maintenance staff, and inspectors) and contractors to identify and report conditions in the stormwater facilities that may indicate the presence of illicit discharges / connections / dumping to the MS4. Refresher training shall be provided annually. Report the number and type of training activities, and the number of permittee personnel and contractors trained (both in-house and outside training). <i>DEP Note: If "0" is reported for either reporting item, please include in Column F an explanation of why training was not provided to / obtained by personnel and contractors during the applicable reporting year, the most recent year that training was previously provided / obtained, and the names of the personnel and contractors previously trained.</i>	4 4 0 0 0	Call Log CIMS 9 Stormwater Program Illicit Discharge Form Illicit Discharge Form	Public Services Admin Stormwater Div. Public Services Admin Public Services Admin	Reports received and responded to by Stormwater Div./Code Code TV truck is dispatched to document and sample No issues
Part III.A.7.d	Illicit Discharges and Improper Disposal — Spill Prevention and Response Annually review (and revise, as needed) and implement the permittee's written spill-prevention/spill-response plan and procedures to prevent, contain, and respond to spills that discharge into the MS4. Report on the spill prevention and response activities, including the number of spills addressed.	Initial Training 3 0	Refresher Training 0 0	Personnel trained Contractors trained	Sign in sheet Stormwater Div.

SECTION VII. STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY TABLE

A. Permit Citation/ SWMP Element	B.	C. Number of Activities Performed	D. Documentation / Record	E. Entity Performing the Activity	F. Comments
	Permit Requirement/Quantifiable SWMP Activity				
	<i>DEP Note: The permittee may report the number of hazardous material spills separately from the number of non-hazardous material spills, or report one combined number, to more accurately reflect its tracking of these spills.</i>				
	Hazardous and non-hazardous material spills responded to	3	PBC Fire Rescue	PBC Fire Rescue	Gas leak response calls
	During Year 1 of the permit, develop and implement a written plan for the training of all appropriate permittee personnel (including field crews, firefighters, fleet maintenance staff and inspectors) and contractors on proper spill prevention, containment, and response techniques and procedures. Refresher training shall be provided annually. Report the number and type of training activities, and the number of permittee personnel and contractors trained (both in-house and outside training).				
	<i>DEP Note: If "0" is reported for either reporting item, please include in Column F an explanation of why training was not provided to / obtained by personnel and contractors during the applicable reporting year, the most recent year that training was previously provided / obtained, and the names of the personnel and contractors previously trained.</i>				
	Initial Training	Refresher Training			
	Personnel trained	20	2	Certificates	City staff
	Contractors trained				Emergency Mgmt (NIMS training)
Part III.A.7.e	Illicit Discharges and Improper Disposal — Public Reporting During Year 1 of the permit, develop and implement a written public education and outreach program plan to promote, publicize, and facilitate public reporting of the presence of illicit discharges and improper disposal of materials into the MS4. 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, the percentage of the population reached by the activities in total, and the number of Web site visits (if applicable). <i>DEP Note: The permittee should "customize" the list of public outreach activities by removing items or adding items to the list below as appropriate to their particular public outreach program. However, the reporting item of "Estimated percentage of the population reached by the activities in total" must remain unless the permittee chooses to reference the PBC Joint AR, as demonstrated in the first reporting item below. The permittee may add more specifics to the reporting items, such as the name of the brochure or newsletter distributed. If "0" is reported in Column C for all the reporting items, and the PBC Joint AR is not referenced, please include in Column F an explanation for why no outreach was performed.</i>				
	Public education and outreach program ONLY LIST/REPORT BELOW ADDITIONAL EFFORT PERFORMED BY PERMITTEE. DELETE UNUSED LINES. Estimated percentage of the population reached by the activities in total				
	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.				
	5	Stormwater Div.	Public Services	City website information	

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
	Brochures/Flyers/Fact sheets distributed	150	Public Services	City	Neighborhood outreach during Master Planning
	Neighborhood presentations: Number conducted	20	Sign in sheets / public record	Public Services	Education of stormwater topics as it relates to Master Planning
	Neighborhood presentations: Number of participants	500-750	Sign in sheets	Public Services	
	Newspapers & newsletters: Number of articles/notices published	2	City of Lake Worth publication "New/Worthy"	City of Lake Worth	Distributed via email and in billings
	Newsletters: Number of newsletters distributed	20,000	Mailing	City of Lake Worth	Distributed in monthly billings
	Public displays (e.g., kiosks, storyboards, posters, etc.)	20	Neighborhood meetings tools	City of Lake Worth	Used in education for Master Planning
	Radio or television Public Service Announcements (PSAs)	0			
	School presentations: Number conducted	0			
	School presentations: Number of participants	0			
	Seminars/Workshops: Number conducted	6	Public meeting	City of Lake Worth	Master Planning workshops
	Seminars/Workshops: Number of participants	100	Public meeting	City of Lake Worth	Master Planning Workshops
	Special events: Number conducted	0			
	Special events: Number of participants	0			
	Web Site: Number of visitors to the stormwater-related pages	7,900	City website	City of Lake Worth	Public Services-Stormwater webpage

Part III.A.7.f Illicit Discharges and Improper Disposal — Oils, Toxics, and Household Hazardous Waste Control

During Year 1 of the permit, develop and implement a written public education and outreach program plan to encourage the proper use and disposal of used motor vehicle fluids, leftover hazardous household products, and lead acid batteries. 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, the percentage of the population reached by the activities in total, and the number of Web site visits (if applicable).

DEP Note: The permittee should "customize" the list of public outreach activities by removing items or adding items to the list below as appropriate to their particular public outreach program. However, the reporting item of "Estimated percentage of the population reached by the activities in total" must remain unless the permittee chooses to reference the PBC Joint AR, as demonstrated in the first reporting item below. The permittee may add more specifics to the reporting items, such as the name of the brochure or newsletter distributed. If "0" is reported in Column C for all the reporting items, and the PBC Joint AR is not referenced.

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
	please include in Column F an explanation for why no outreach was performed.				
	Public education and outreach program ONLY LIST/REPORT BELOW ADDITIONAL EFFORT PERFORMED BY PERMITTEE. DELETE UNUSED LINES. Estimated percentage of the population reached by the activities in total Brochures/Flyers/Fact sheets distributed Household Hazardous Waste (HHW) Collection Day: Events HHW Collection Day: Amount of waste collected/recycled/properly disposed (tons) Neighborhood presentations: Number conducted Neighborhood presentations: Number of participants Newspapers & newsletters: Number of articles/notices published Newsletters: Number of newsletters distributed Public displays (e.g., kiosks, storyboards, posters, etc.) Radio or television Public Service Announcements (PSAs) School presentations: Number conducted School presentations: Number of participants Seminars/Workshops: Number conducted Seminars/Workshops: Number of participants Special events: Number conducted Special events: Number of participants Storm sewer inlets newly marked/replaced Web Site: Number of visitors to the stormwater-related pages				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				
	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.				
	<u>DEP Note:</u> 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.				
	<u>DEP Note:</u> 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.				

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				
	<i>DEP Note: Report only the SSOs and inflow / infiltration incidents into the MS4.</i>								
	Activity to reduce/eliminate SSOs and inflow / infiltration: Repair / lining of sanitary sewer system	3	Certificate of Substantial Completion	Lake Worth Utilities – Lanzo Lining	6 th Ave S, 15 th Ave S, Fordham lining				
	Activity to reduce/eliminate SSOs and inflow / infiltration: Septic systems removed	0							
	Activity to reduce/eliminate SSOs and inflow / infiltration: Emergency generator added	0							
	SSO incidents discovered	0							
	SSO incidents resolved	0							
	Inflow / infiltration incidents discovered	0							
	Inflow / infiltration incidents resolved	0							
	Inflow / infiltration incidents resolved	0							
	Name of owner of the sanitary sewer system	Lake Worth Utilities							
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 - Any other industrial or commercial discharge that the permittee determines is contributing a substantial pollutant loading to the permittee's MS4. This could include facilities identified through the proactive inspection program as per Part III.A.7.c of the permit. 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.								
	<i>DEP Note: The TRI is updated every spring / summer by the U.S. EPA at www.epa.gov/triexplorer. Select "Facility" on the left, chose your Geographic Location, and then select "Generate Report." Please indicate in Column F when (month / year) you last checked EPA's TRI for applicable facilities.</i>								
	During Year 1 of the permit, develop and implement a written plan for conducting inspections of high risk facilities to determine compliance with all appropriate aspects of the stormwater program. While the permittee may determine the order and frequency of the inspections, the permittee shall inspect each identified facility at least once during the permit term; however, facilities identified as high risk due to the findings of the proactive inspection program as per Part III.A.7.c of the permit shall be inspected annually. Report on the high risk facilities inspection program, including the number of inspections conducted and the number and type of enforcement actions taken.								
	<i>DEP Note: If "0" is reported for the number of inspections conducted and the permittee has one or more high risk facilities, please provide an explanation in Column F for why no inspections were conducted. 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>								
		5	6	7	8				
		For violations discovered during a high risk inspection							

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
					Notices of Violation (NOVs) / warning letters / citations issued			
	Total high risk facilities	45						
	New high risk facilities added to the inventory during the current reporting period	0						
	Operating municipal landfills	0						
	Hazardous waste treatment, storage, disposal and recovery (HWTSDR) facilities	44	44	0	0	EPA website	City of Lake Worth	All facilities inspected and found in MS4
	EPCRA Title III, Section 313 facilities (that are not landfills or HWTSDR facilities)	1	12	0	0	EPA website	Lake Worth Utilities	Lake Worth Power Plant
	Facilities determined as high risk by the permittee through the proactive inspections as per Part III.A.7.c	0						
	Other facilities determined as high risk by the permittee (that are not facilities identified through the proactive inspections)	0						
Part III.A.8.b	Industrial and High-Risk Runoff — Monitoring for High Risk Industries							
	Sampling of the discharge to the stormwater system 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. Report the number of high risk facilities sampled.							
	High risk facilities sampled				0	High Risk Inspection Sheet	Lake Worth Utilities	
Part III.A.9.a	Construction Site Runoff — Site Planning and Non-Structural and Structural Best Management Practices							
	Continue to implement the local codes or land development regulations and the written pre-construction site plan review procedures that require the use and maintenance of appropriate structural and non-structural erosion and sedimentation controls during construction to reduce the discharge of pollutants to the MS4. Report the number of permittee and private pre-construction site plans reviewed for stormwater, erosion, and sedimentation controls, and the number approved.							
	DEP Note: Please provide an explanation in Column F for any "0" reported in Column C.							
	PERMITTEE SITES: Construction site plans reviewed				6	Permit file	Public Services Dept. / Water Utilities Dept.	1. 7 th Ave S 2. 9 th Ave S 3. 5 th Ave N 4. 6 th Ave S 5. 11 th Ave

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
					N Lining 6. 15 th Ave S Lining
	PERMITTEE SITES: Construction site plans approved	6	Permit File	Public Services Dept. / Water Utilities Dept.	
	PRIVATE SITES: Construction site plans reviewed	24	Permit File	Community Sustainability / Public Services / Water Utilities	Site plan review process
	PRIVATE SITES: Construction site plans approved	7	Permit file	Community Sustainability	
	Annually review (and revise, as needed) and implement the permittee's written procedures to notify all new development / redevelopment permit applicants of the need to obtain all required stormwater permits. Report the number of new development/redevelopment permit applicants notified of the ERP and CGP, and the number of applicants who confirmed ERP and CGP coverage. <i>DEP Note: Please provide an explanation in Column F for any "0" reported in Column C. If the number of applicants notified of ERP or CGP coverage is less than the number of construction site plans reviewed, please provide an explanation for the discrepancy in Column F.</i>				
	Notified of ERP stormwater permit requirements	30	Permit file	Public Services and Comm. Sust. Depts	All applicants and permittees are provided the requirements and reviewed
	Confirmed ERP coverage	30	Permit file	Public Services and Comm. Sust. Depts	
	Notified of CGP stormwater permit requirements	30	Permit file	Public Services and Comm. Sust. Depts	
	Confirmed CGP coverage	30	Permit file	Public Services and Comm. Sust. Depts	

Construction Site Runoff — Inspection and Enforcement

As an attachment to the Year 1 Annual Report, the permittee shall submit a written plan that details the standard operating procedures for implementation of the stormwater, erosion and sedimentation inspection program for construction sites discharging stormwater to the MS4. The permittee shall implement the plan for inspecting construction sites immediately upon written approval by the Department. Prior to Department approval, the permittee shall continue to perform inspections in accordance with its previously developed construction site inspection procedures. 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.

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

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
	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. 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.	6	Construction Plans	Public Services	
	PERMITTEE SITES: Active construction sites	Daily inspections	SWPPP inspection	Public Services	
	PERMITTEE SITES: Inspections of active construction sites for proper stormwater, erosion and sedimentation BMPs	100%	SWPPP inspection	Public Services	
	PERMITTEE SITES: Percentage of active construction sites inspected	7	Construction Plans	Public Services	
	PRIVATE SITES: Active construction sites	30	SWPPP inspections	Public Services	
	PRIVATE SITES: Inspections of active construction sites for proper stormwater, erosion and sedimentation BMPs	100%	SWPPP inspections	Public Services	
	PRIVATE SITES: Percentage of active construction sites inspected	1	Email notification	Public Services	Lucente Townhomes project
	Notices of Violation (NOVs) / warning letters / citations issued	0			
	Stop Work Orders issued	0			
	Fines issued	0			
	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. 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.				
	Permittee construction site inspectors	2			
	Permittee construction site plan reviewers	1	Sign in sheets	Steering Committee	3 employees prev. trained

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 operators	6	Precon meeting	Public Services	

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

Permit Citation/ SWMP Element	SWMP EVALUATION (This section must be completed)
Part II.A.1 Structural control inspection and maintenance	Strengths: Proactive maintenance planning and performance prevents a substantial amount of pollutants from entering the MSY system Weaknesses: Given current staffing levels, continuous monitoring and inspections of MS4 system. SWMP Revisions to address deficiencies: Training of staff and providing proper tools to perform work
Part II.A.2 Significant redevelopment	Strengths: Lake Worth has a stringent site plan review process lead by a committee consisting of staff from Public Services, Utilities, the Building Department, Code Compliance, and Community Sustainability. Proposed additions or modifications to new or redeveloped sites are reviewed during this process. Project proposers are also informed of what Best Management Practices will be expected of them prior, during, and post construction activity. Daily inspections are also performed throughout the project to ensure that this BMPs are adhered to. Weaknesses: Coordination between Departments to identify and report violations of BMP's and erosion control practices. SWMP Revisions to address deficiencies: Work with Departmental staff responsible for inspections to communicate on BMP issues discovered in the field.
Part II.A.3 Roadways	Strengths: The City of Lake Worth has a weekly street sweeper schedule that is intently followed. Also, the City has various trash receptacles along its roadways, parks, and beach. Another portion of the management program, which requires the Grounds Department to systematically remove trash before receptacles overflow and present an opportunity for debris to wash into a storm drain, continues to visibly shown a reduction in pollution found in the system during treatment. Weaknesses: Continuity of sweeper schedule due to inclement weather. SWMP Revisions to address deficiencies: Incorporate broom sweepers and manual hand sweeping/collection of sediment during inclement weather periods

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

Part II.A.4 Flood control	Strengths: Lake Worth has a stringent site plan review process lead by a committee consisting of staff from Public Services, Utilities, the Building Department, Code Compliance, and Community Sustainability. Proposed additions or modifications to new or redeveloped sites are reviewed during this process and proposers are made aware of Lake Worth's engineering design standards and stormwater requirements. Also, the 2012 Lake Worth Stormwater Master Plan identified locations where flood control was imperative and outlined projects that would alleviate these areas. In addition, City staff has worked with FDOT to address their outfalls at the Intracoastal Waterway at the base of the bridge. This is one of the severe flooding areas in the City when heavy rainfall mixes with high tide cycles due to the existing drainage systems being overfilled. To eliminate the effects of the tidal backflows in to the system, FDOT has installed a flap gate structure which has helped to mitigate tidal inflows.
	Weaknesses: Due to financial constraints, many of the projects identified in the Stormwater Master Plan have yet to be completed. Utilizing the information in the master plan, however, a sequential list of problem areas was generated by City staff. This list is used during heavy rainfall events to strategically prioritize locations that need to be addressed in order to minimize flooding.
Part II.A.5 Waste TSD Facilities	SWMP Revisions to address deficiencies: Utilization of a list that delineates areas which must be addressed during times of heavy rainfall
	Strengths: No facilities that apply Weaknesses: N/A SWMP Revisions to address deficiencies: N/A
Part II.A.5 Waste TSD Facilities	Strengths:N/A N/A Weaknesses: N/A SWMP Revisions to address deficiencies: N/A
	Strengths: The Lake Worth Fertilizer Friendly Use Regulations (Code of Ordinances, Chapter 12, Article 8) and the Pesticide, Herbicide, and Fertilizer Application Log continue to be advantageous in tracking, recording, and scheduling. The City has the ability to customize work schedules which will meet the demand of the seasons.
Part II.A.6 Pesticide, herbicide, fertilizer application	Weaknesses: The weakness would be if for some reason the City's Fertilizer Friendly Use Regulations and maintenance plan are not followed. This would lead to an increase in nutrient levels in the local lagoon and waterways.
	SWMP Revisions to address deficiencies: The logs are periodically checked for compliance and proper documentation. Public outreach and education to contractors and lawn service companies.
Part II.A.7 Illicit Discharge Detection and Elimination	Strengths: The City's plan assists in making violators accountable for infractions and illustrates that the City is dedicated to improving water quality. Its purpose is to detect, correct, and restore any problems that may disturb the effectiveness of the MS4
	Weaknesses: The inability to monitor for illicit-discharge 24 hours a day, 7 days a week. The plan is successful when unified with response and participation from residents & business owners.
	SWMP Revisions to address deficiencies: The City continues to train more employees on illicit discharge. Residents are also educated on what can and can't be done (as well as what to look for) by the Public Services Director at Neighborhood and District meetings. The goal this year, as every year, is to get more people educated through awareness.

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

Part II.A.8 High Risk Industry Runoff	Strengths: The inspection plan for meeting any compliance is very detailed. Any potential for run-off or exposure is minimized by having this comprehensive plan.
	Weaknesses: No current high risk industry SWMP Revisions to address deficiencies: None
	Strengths: There is daily monitoring by the Public Services Project Manager prior to, during, and post construction to ensure work is in accordance with the requirements and that proper Best Management Practices are being utilized at all the times.
Part II.A.9 Construction Site Runoff	Weaknesses: Contractor self regulation of subcontractors and NPDES compliance
	SWMP Revisions to address deficiencies: More stringent emphasis on NPDES regulations and erosion control BMP's.

SECTION IX. CHANGES TO THE STORMWATER MANAGEMENT PROGRAM (SWMP) ACTIVITIES (Not Applicable In Year 5)

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. <i>DEP Note: There may be changes deemed necessary after developing / reviewing your plans and SOPs as per Part III.A of the permit, after completing your SWMP evaluation as per Part VI.B.2 of the permit, or due to a TMDL / BMAP as per Part VIII.B of the permit.</i>
		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) <i>DEP Note: There may be changes deemed necessary after developing / reviewing your plans and SOPs as per Part III.A of the permit, after completing your SWMP evaluation as per Part VI.B.2 of the permit, or due to a TMDL / BMAP as per Part VIII.B of the permit.</i>
		N/A

CHECKLIST A: ATTACHMENTS TO BE SUBMITTED WITH THE ANNUAL REPORTS

Below is a list of items required by the permit that may need to be attached to the annual report. Please check the appropriate box to indicate whether the item is attached or is not applicable for the current reporting period. Please provide the number and the title of the attachments in the blanks provided.

Attached	N/A	Rule / Permit Citation	Required Attachment	Attachment Number	Attachment Title
☒	☐	Part II.F	EACH ANNUAL REPORT: If program resources have decreased from the previous year, a discussion of the impacts on the implementation of the SWMP.	A	Fiscal Analysis
☐	☐	Part III.A.1	EACH ANNUAL REPORT: An explanation of why the minimum inspection frequency in Table II.A.1.a was not met, if applicable.		
☐	☐	Part III.A.4	EACH ANNUAL REPORT: 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.7.a	EACH ANNUAL REPORT: A report on amendments / changes to the legal authority to control illicit discharges, connections, dumping, and spills, if applicable.		
☒	☐	Part V.B.9	EACH ANNUAL REPORT: Reporting and assessment of monitoring results. [Also addressed in Section III of the Annual Report Form]		Refer to Year 5 Joint Report
☐	☐	Part VI.B.2	EACH ANNUAL REPORT: An evaluation of the effectiveness of the SWMP in reducing pollutant loads discharged from the MS4 that, at a minimum, must include responses to the questions listed in the permit.		
☐	☐	Part VIII.B.3.e	EACH ANNUAL REPORT: A status report on the implementation of the requirements in this section of the permit and on the estimated load reductions that have occurred for the pollutant(s) of concern.		
☐	☐	Part VIII.B.4.f	EACH ANNUAL REPORT after approval of the BPCP: The status of the implementation of the Bacterial Pollution Control Plan (BPCP).		
☐	☐	Rule 62-624.600(2)(a), F.A.C.	YEAR 1: An inventory of all known major outfalls and a map depicting the location of the major outfalls (hard copy or CD-ROM).		
☐	☐	Part III.A.3	YEAR 1: If have curbs and gutters but no street sweeping program, an explanation of why no street sweeping program and the alternate BMPs used or planned.		
☐	☐	Part III.A.6	YEAR 1 or YEAR 2: A copy of the adopted Florida-friendly Ordinance, if applicable.		
☐	☐	Part III.A.7.c	YEAR 1: A proactive illicit discharge / connection / dumping inspection program plan.		
☐	☐	Part III.A.9.b	YEAR 1: A construction site inspection program plan. [For approval by DEP]		
☐	☐	Part III.A.2	YEAR 2: A summary report of a review of codes and regulations to reduce the stormwater impact from new development / redevelopment.		
☐	☐	Part V.A.2	YEAR 3: Estimates of annual pollutant loadings and EMCs, and a table comparing the current calculated loadings with those from the previous two Year 3 ARs.		No Changes Needed Per Year 4
☐	☒	Part III.A.2	YEAR 4: A follow-up report on plan implementation of changes to codes and regulations to reduce the stormwater impact from new development / redevelopment.		Refer to Year 3 Joint Report
☐	☒	Part V.A.3	YEAR 4: If the total annual pollutant loadings have not decreased over the past two permit cycles, revisions to the SWMP, as appropriate.		Refer to Year 5 Joint Report
☒	☐	Part V.B.3	YEAR 4: The monitoring plan (with revisions, if applicable).		Refer to Year 5 Joint Report
☒	☐	Part VII.C	YEAR 4: An application to renew the permit.		Refer to Year 5 Joint Report
☐	☒	Part VIII.B.3.d	YEAR 4: A TMDL Implementation Plan / Supplemental SWMP.		None Needed

CHECKLIST B: THE REQUIRED ANNUAL REVIEWS OF WRITTEN STANDARD OPERATING PROCEDURES (SOPs) & PLANS

The permit requires annual review, and revision if needed, of written Standard Operating Procedures (SOPs) and plans (e.g., public education and outreach, training, inspections). Please indicate your review status below. If you have made revisions that need DEP approval, you must complete Section VII.A of the annual report.

Did not complete review of existing SOP / Plan	Developed new written SOP / Plan	Reviewed & no revision needed to existing SOP / Plan	Reviewed & revised existing SOP / Plan	Permit Citation	Description of Required SOPs / Plans
☐	☐	☒	☐	Part III.A.1	SOP and/or schedule of inspections and maintenance activities of the structural controls and roadway stormwater collection system.
☐	☐	☒	☐	Part III.A.2	SOP for development project review and permitting procedures and/or local codes and regulations for new development / areas of significant development.
☐	☐	☒	☐	Part III.A.3	SOP for the litter control program.
☐	☐	☒	☐	Part III.A.3	SOP for the street sweeping program.
☐	☐	☒	☐	Part III.A.3	SOP for inspections of equipment yards and maintenance shops that support road maintenance activities.
☐	☐	☒	☐	Part III.A.5	SOP for inspections of waste treatment, storage, and disposal facilities not covered by an NPDES stormwater permit.
☐	☐	☒	☐	Part III.A.6	Plan for public education and outreach on reducing the use of pesticides, herbicides and fertilizer.
N/A	N/A	N/A	N/A	Part III.A.6	Plan for pesticide, herbicide and fertilizer application training <i>DEP Note: A plan is not necessary since the FDACS certification / licensing program adequately fulfills the permit requirement.</i>
☐	☐	☒	☐	Part III.A.6	SOP for reducing the use of pesticides, herbicides and fertilizer, and for the proper application, storage and mixing of these products.
☐	☐	☒	☐	Part III.A.7.c	Plan for proactive illicit discharge / connections / dumping inspections.*
☐	☐	☒	☐	Part III.A.7.c	SOP for reactive illicit discharge / connections / dumping investigations.
☐	☐	☒	☐	Part III.A.7.c	Plan for illicit discharge training.
☐	☐	☒	☐	Part III.A.7.d	SOP for spill prevention and response efforts.
☐	☐	☒	☐	Part III.A.7.d	Plan for spill prevention and response training.
☐	☐	☒	☐	Part III.A.7.e	Plan for public education and outreach on how to identify and report the illicit discharges and improper disposal to the MS4.
☐	☐	☒	☐	Part III.A.7.f	Plan for public education and outreach on the proper use and disposal of oils, toxics and household hazardous waste.
☐	☐	☒	☐	Part III.A.7.g	SOP to reduce / eliminate sanitary wastewater contamination of the MS4.
☐	☐	☒	☐	Part III.A.8	SOP for inspections of high risk industrial facilities.
☐	☐	☒	☐	Part III.A.9.a	SOP for construction site plan review for stormwater, erosion and sedimentation controls, and ERP and CGP coverage.
☐	☐	☒	☐	Part III.A.9.b	Plan for inspections of construction sites.*
☐	☐	☒	☐	Part III.A.9.c	Plan for stormwater, erosion and sedimentation BMPs training.

* Revisions to these plans require DEP approval – please complete Section IX.A of the annual report and submit revised SOP for approval.

REMINDER LIST OF THE TMDL / BMAP REPORTS TO BE SUBMITTED SEPARATELY FROM AN ANNUAL REPORT		
Rule / Permit Citation	Report Title	Approved Date
Part VIII.B.3.a	6 MONTHS from effective date of permit: TMDL Prioritization Report.	11/29/11
Part VIII.B.3.b	12 MONTHS from effective date of permit: TMDL Monitoring and Assessment Plan.	12/28/11
Part VIII.B.3.c	6 MONTHS from receiving analyses from the lab: TMDL Monitoring Report.	08/08/13
Part VIII.B.4	30 MONTHS from start date per TMDL Prioritization Report: A Bacterial Pollution Control Plan (BPCP).	Not Applicable

BMAP Reporting

MS4 permittees are NOT required to submit the annual report required by any BMAP that applies to them since the NPDES Stormwater Staff can obtain them from the department's Watershed Planning and Coordination staff. However, to assure that the stormwater staff are aware of which BMAPs apply to the MS4 permittees and when the latest BMAP annual report was submitted, please complete the information below, if applicable:

Rule/Permit Citation	Lake Okeechobee BMAP is underway for area's north of Lake. All applicable Palm Beach County permittees are in compliance with the TMDL and BMAP Programs	Date BMAP Annual Report Submitted to DEP
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**END OF REVISED TAILORED MS4 AR FORM
CYCLE 3 PERMIT**

Year 5 Annual Report – Attachment A – Fiscal Analysis - Reduction in Resources Impacts

The City of Lake Worth's Stormwater Division operates with a total overall budget of approximately \$1,000,000 to \$2,000,000 each fiscal year.

The budget varies due to the Capital Improvement Program and the projected projects to be completed. Based on the City's recent Infrastructure Master Plan study, a long term infrastructure improvements plan was developed that incorporated all of the necessary Stormwater, Roadway, Water, Sewer and Electric improvements City wide.

This Master Plan was dependent on a certain level of fund reserves for each respective fund, therefore in Years 2013/2014 to 2014/2015 Capital Improvement funds for Stormwater projects were decreased from operations but instead kept in Reserves to build up the fund to pay for the Stormwater component of the future Master Plan projects.

The level of funding for Stormwater Maintenance activity was kept similar year over year to maintain our existing MS4 system with existing staff levels, equipment, and other resources.

