



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 Belle Glade | | |
| B. | Permit Name: Palm Beach County MS4 | | |
| C. | Permit Number: FLS000018-004 (Cycle 4) | | |
| D. | Annual Report Year: <input type="checkbox"/> Year 1 <input checked="" 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 / 2017 through September / 2018 | | |
| F. | Name of the Responsible Authority: Lomax Harrelle | | |
| | Title: City Manager | | |
| | Mailing Address: Belle Glade Municipal Complex, 110 Dr. Martin Luther King, Jr. Blvd. | | |
| | City: Belle Glade | Zip Code: 33430 | County: Palm Beach |
| | Telephone Number: 561-996-0100 | | Fax Number: 561-992-2221 |
| E-mail Address: lharrelle@belleglade-fl.com | | | |
| G. | Name of the Designated Stormwater Management Program Contact (if different from Section I.F above): Johnny Gooden | | |
| | Title: Asst. Director of Public Works | | |
| | Department: Public Works | | |
| | Mailing Address: 2050 W. Canal Street South | | |
| | City: Belle Glade | Zip Code: 33430 | County: Palm Beach |
| | Telephone Number: 561-992-2216 | | Fax Number: 561-992-2202 |
| E-mail Address: jgooden@belleglade-fl.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 checked="" 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 checked="" 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: Group Monitoring Plan, September 8, 2016 (with issuance of the Cycle 4 Permit) Status: Our Individual Assessment Program was submitted in September 2017 and 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>The City of Belle Glade's Assessment Program is currently under review by FDEP and will be implemented once approved.</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. See response to Section III.B., above.</i></p> |

SECTION IV. FISCAL ANALYSIS

| | |
|-----------|---|
| A. | Total expenditures for the NPDES stormwater management program for the current reporting year: \$419,805 |
| B. | Total budget for the NPDES stormwater management program for the subsequent reporting year: \$486,960 |
| 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 type="checkbox"/> | <input checked="" 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 | |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | YEAR 1 ONLY: An inventory of all known major outfalls and a map depicting the location of the major outfalls (hard copy or CD-ROM) in accordance with Rule 62-624.600(2)(a), F.A.C. | Part III.A.1 | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | YEAR 2: A summary review of codes and regulations to reduce the stormwater impact from development. | Part III.A.2 | 1 |
| <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): Lomax Harrelle

Title: City Manager

Signature:  Date: 3/20 2019

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 | | | | | | | | |
| | <p>Report the current known inventory.</p> <p>Report the number of inspection and maintenance activities conducted for each applicable type of structure included in Table II.A.1.a, and the percentage of the total inventory of each type of structure inspected and maintained.</p> <p><i>Note: Delete structures that are not in your MS4's inventory. The permittee may choose its own unit of measurement for each structural control to be consistent with the unit of measurement in the documentation. Unit options include: miles, linear feet, acres, etc.</i></p> | | | | | | | | |
| | Type of Structure | Number of Structures | Number of Inspections | Percent Inspected | Number of Maintenance Activities | Percent Maintained | | | |
| Dry detention systems | | 1 | 4 | 100% | 4 | 100% | Stormwater Maintenance Log | Facilities – Street Dept. | |
| Wet detention systems | 1 | 12 | 100% | 12 | 100% | Stormwater Maintenance Log | Facilities – Street Dept. | | |
| Major outfalls | 6 | 12 | 100% | 2 | 100% | Stormwater Maintenance Log | Facilities – Street Dept. | | |
| Weirs or other control structures | 1 | 12 | 100% | 12 | 100% | Stormwater Maintenance Log | Facilities – Street Dept. | | |
| pipes / culverts (miles) | 9 | 1 | 100% | 0 | 0% | Stormwater Maintenance Log | Facilities – Street Dept. | | |
| Inlets / catch basins / grates | 200 | 100 | 50% | 74 | 37% | Stormwater Maintenance Log | Facilities – Street Dept. | | |
| Ditches / conveyance swales (miles) | 3.5 | 52 | 100% | 22 | 55% | Stormwater Maintenance Log | Facilities – Street Dept. | | |
| | 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. | | | | | <input type="checkbox"/> | | | |

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|--|---|--------------------------------------|---------------------------|--------------------------------------|--------------------------------------|
| A. | B. | C. | D. | E. | F. |
| Permit Citation/ SWMP Element | Permit Requirement/Quantifiable SWMP Activity | Number of Activities Performed | Documentation / Record | Entity Performing the Activity | Comments |
| Part III.A.1 Summary | Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit. | | | | |
| | Strengths: The program clearly outlines the required frequency of inspections and maintenance for all structural components along with required inspection and maintenance activities. Reporting of inspections and maintenance is required for inclusion in the annual report. | | | | |
| | Limitations: No limitations in the plan have been identified. | | | | |
| | SWMP revisions implemented to address limitations: No revisions are proposed. | | | | |
| 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 | 1 | Plan Dept file | Planning Dept | Bowling Supermarket Expansion |
| | Number of significant development projects approved | 1 | Plan Dept file | Planning Dept | Bowling Supermarket Expansion |
| | 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 | <input checked="" type="checkbox"/> | AECOM Report | AECOM | |
| Year 4 ONLY: Attach the follow-up report on plan implementation | <input type="checkbox"/> | | | | |
| Part III.A.2 Summary | Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit. | | | | |
| | Strengths: Significant redevelopment is required to meet the City of Belle Glade's Code of Ordinances/Land Development Regulations which includes provisions for the implementation of BMP's and storm water quality treatment. When permits are issued, notification of the ERP and the CGP permit requirements are also noted as a requirement of the permit conditions. | | | | |
| | Limitations: No limitations in the plan have been identified. | | | | |
| | SWMP revisions implemented to address limitations: No revisions are proposed. | | | | |
| 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> | | | | |
| | PERMITTEE Litter Control: Frequency of litter collection | 4 days/week | City Weekly Reports | Stormwater Division | |
| | PERMITTEE Litter Control: Estimated amount of area maintained (miles) | 102 | City Weekly Reports | Stormwater Division | |
| | PERMITTEE Litter Control: Estimated amount of litter collected (cy) | 1,820 | City Weekly Reports | Stormwater Division | Dumpsters |
| | CONTRACTOR Litter Control: Frequency of litter collection | 0 | N/A | N/A | No Contractor Litter Control Program |

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|---|---|--------------------------------------|----------------------------------|--------------------------------------|--------------------------------------|
| Permit Citation/ SWMP Element | Permit Requirement/Quantifiable SWMP Activity | Number of Activities Performed | Documentation / Record | Entity Performing the Activity | Comments |
| | CONTRACTOR Litter Control: Estimated amount of area maintained (lf) | 0 | N/A | N/A | No Contractor Litter Control Program |
| | CONTRACTOR Litter Control: Estimated amount of litter collected (cy) | 0 | N/A | N/A | No Contractor Litter Control Program |
| 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". | | | | | |
| | Trash Pick-up Events: Total miles cleaned | 1 | | Alpha Kappa Alpha (12 people) | |
| | Trash Pick-up Events: Estimated amount of litter collected | 1,200 lbs; 6 tons | SWA Truck Tickets | | |
| | Adopt-A-Road: Total miles cleaned | 0 | N/A | N/A | |
| | Adopt-A-Road: Estimated amount of litter collected (cy) | 0 | N/A | N/A | |
| 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. | | | | | |
| | Frequency of street sweeping | 4 days/week | City Street Sweeper Route Sheet | Stormwater Division | |
| | Total miles swept/yr | 2140 | City Street Sweeper Route Sheet | Stormwater Division | |
| | Estimated quantity of sweeping material collected (tons) | 96 | City Street Sweeper Route Sheet | Stormwater Division | |
| | Total phosphorous loadings removed (pounds) | 69 | FSA Spreadsheet | Stormwater Division | |
| | Total nitrogen loadings removed (pounds) | 108 | FSA Spreadsheet | Stormwater Division | |
| Report the equipment yards and maintenances shops that support road maintenance activities, and the number of inspections conducted for each facility. | | | | | |
| | Name of Facility | Number of Inspections | | | |
| | City's Municipal Maintenance Yard | 12 | Maintenance Shop Inspection Form | Public Works | Monthly |
| | | | | | |

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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: The City of Belle Glade implements a litter control program that includes roadway litter cleanup. | | | | | |
| | Limitations: No limitations in the plan have been identified. | | | | | |
| | SWMP revisions implemented to address limitations: No revisions are proposed. | | | | | |
| 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. | | | | | |
| | Flood control projects completed during the reporting period | | 0 | N/A | N/A | N/A |
| | Flood control projects completed that did <u>not</u> include stormwater treatment | | 0 | N/A | N/A | N/A |
| | Stormwater retrofit projects planned/under construction | | 0 | N/A | N/A | N/A |
| | Stormwater retrofit projects completed | | 0 | N/A | N/A | N/A |
| 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. | | <input type="checkbox"/> | | | | |
| Part III.A.4 Summary | Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit. | | | | | |
| | Strengths: When flood control projects are implemented, they are designed and constructed to meet the water quality requirements of the Environmental Resource Permitting rules of the South Florida Water Management District. | | | | | |
| | Limitations: No limitations in the plan have been identified. | | | | | |
| | SWMP revisions implemented to address limitations: No revisions are proposed. | | | | | |
| 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. | | | | | |
| | Name of Facility | | Number of Inspections | | | |
| | N/A | | 0 | N/A | N/A | No TSD Facilities |
| | | | | | | |
| Part III.A.5 Summary | Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit. | | | | | |
| | Strengths: Not applicable. The City of Belle Glade does not have any TSD facilities. | | | | | |
| | Limitations: Not applicable. | | | | | |
| | SWMP revisions implemented to address limitations: Not applicable. | | | | | |
| Part III.A.6 | Pesticides, Herbicides, and Fertilizer Application | | | | | |
| | Report the number of permittee personnel applicators and contracted commercial applicators of pesticides and herbicides who are FDACS certified / licensed. | | | | | |

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|----------------------------------|---|---|---|--------------------------------------|--|
| Permit Citation/ SWMP Element | Permit Requirement/Quantifiable SWMP Activity | Number of Activities Performed | Documentation / Record | Entity Performing the Activity | Comments |
| | 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. | | | | |
| | PERSONNEL: FDACS public applicators of pesticides/herbicides | 1 | License Folder | Willie B. McKinzie | Public Health Pest Control |
| | CONTRACTORS: FDACS commercial applicators of pesticides/ herbicides | 0 | N/A | N/A | No Contractors |
| | PERSONNEL: Green Industry BMP Program training completed | 0 | N/A | N/A | N/A |
| | CONTRACTORS: FDACS certified / licensed applicators of fertilizer | 0 | N/A | N/A | N/A |
| | 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. | | | | |
| | Year 2 ONLY: Attach copy of adopted Florida-friendly ordinance | <input type="checkbox"/> | | | |
| | Report on the public education and outreach activities that are performed or sponsored by the permittee within the permittee's jurisdiction to encourage citizens to reduce their use of pesticides, herbicides and fertilizers including the type and number of activities conducted, the type and number of materials distributed, and the number of Web site visits (if applicable). | | | | |
| | 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. | | | |
| | Brochures/Flyers/Fact sheets distributed | 200 | City Hall – 50 brochures, Black Gold – 50 Afro Arts – 50 Public Works - 50 | City of Belle Glade | All brochures were taken by customers. |
| | Radio or television Public Service Announcements (PSAs) | See Joint Report | See Joint Report | See Joint Report | See Joint Report |
| | Special events: Number conducted | 2 | Black Gold, Afro Arts | City of Belle Glade | |
| | Special events: Number of participants | 100 | | | |
| Part III.A.6 Summary | Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit. | | | | |
| | Strengths: The program requires proper certification and licensing for all applicators used to apply pesticides or herbicides on applicant owned property. A public education and outreach program is in place and is carried out as a joint effort by the Palm Beach County Co-permittees. | | | | |
| | Limitations: No limitations have been identified. | | | | |
| | SWMP revisions implemented to address limitations: No revisions are proposed. | | | | |
| Part III.A.7.a | Illicit Discharges and Improper Disposal — Inspections, Ordinances, and Enforcement Measures | | | | |
| | Report amendments in Year 4. | | | | |
| | Year 4 ONLY: Attach a report on amendments to applicable legal authority | <input type="checkbox"/> | | | |
| Part III.A.7.c | Illicit Discharges and Improper Disposal — Investigation of Suspected Illicit Discharges and/or Improper Disposal | | | | |
| | Report on the proactive inspection program, including the number of inspections conducted by the permittee, the number of illicit activities found, and the number | | | | |

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| | and type of enforcement actions taken. | | | | |
| | Proactive inspections for suspected illicit discharges | 44 | Stormwater Maintenance Log | Facilities – Street Dept. | Performed in conjunction with swale mowing. |
| | Illicit discharges found during a proactive inspection | 0 | Stormwater Maintenance Log | Code Enforcement | |
| | NOV/WL/citation/fines issued for illicit discharges found during proactive inspection | 0 | Stormwater Maintenance Log | Code Enforcement | |
| | 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. | | | | |
| | Reports of suspected illicit discharges received | 0 | Stormwater Maintenance Log | Code Enforcement | |
| | Reactive investigations of reports of suspected illicit discharges etc. | 0 | Stormwater Maintenance Log | Code Enforcement | |
| | Illicit discharges etc. found during reactive investigation | 0 | Stormwater Maintenance Log | Code Enforcement | |
| | NOV/WL/citation/fines issued for illicit discharges etc. found during reactive investigation | 0 | Stormwater Maintenance Log | Code Enforcement | |
| | 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. | | | | |
| | Personnel trained | 1 | Steering Committee | Steering Committee | Karen Brandon |
| | Contractors trained | 0 | N/A | N/A | |
| 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 | N/A | N/A | No Spills |
| | 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. | | | | |
| | Personnel trained | 1 | Steering Committee | | Karen Brandon |
| | Contractors trained | 0 | N/A | | |

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| 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). | | | | |
| | <p style="text-align: center;">Public Education and Outreach Program</p> <p style="text-align: center;">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> | | | | |
| | Brochures/Flyers/Fact sheets distributed | 200 | City Hall – 50 brochures, Black Gold – 50 Afro Arts – 50 Public Works- 50 | City of Belle Glade | All brochures were taken by customers. |
| | Radio or television Public Service Announcements (PSAs) | See Joint Report | | | |
| | Special events: Number conducted | 2 | Black Gold/Afro Arts | | |
| | Special events: Number of participants | 100 | | | |
| | Number of visitors to stormwater-related pages | 0 | N/A | N/A | |
| 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). | | | | |
| | <p style="text-align: center;">Public Education and Outreach Program</p> <p style="text-align: center;">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> | | | | |
| | Brochures/Flyers/Fact sheets distributed | 200 | City Hall – 50 brochures, Black Gold – 50 Afro Arts – 50 Public Works - 50 | City of Belle Glade | All brochures were taken by customers. |
| | Radio or television Public Service Announcements (PSAs) | See Joint report | | | |
| | Special events: Number conducted | N/A | N/A | N/A | |
| | Special events: Number of participants | N/A | N/A | N/A | |
| | Storm sewer inlets newly marked/replaced | N/A | N/A | N/A | |
| | Number of visitors to stormwater-related pages | See Joint Report | | | |
| 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 | | | | |

| 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 |
| | 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 Activity to reduce/eliminate SSOs and I&I: (description) Activity to reduce/eliminate SSOs and I&I: (description) SSO incidents discovered SSO incidents resolved Inflow / infiltration incidents discovered Inflow / infiltration incidents resolved | | | Palm Beach County Water Utilities Dept. | | | |
| | | | | N/A | N/A | N/A | |
| | | | | N/A | N/A | N/A | |
| | | | | 0 | N/A | N/A | |
| | | | | N/A | N/A | N/A | |
| | | | | 0 | N/A | N/A | |
| | | | | N/A | N/A | N/A | |
| Part III.A.7 Summary | 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. | | | | | | |
| | Strengths: The program includes proactive inspections for suspected illicit discharges as well as water quality monitoring to identify potential sources of illicit discharge. | | | | | | |
| | Limitations: No limitations in the plan have been identified. | | | | | | |
| | SWMP Revisions implemented to address limitations: No revisions are proposed. | | | | | | |
| 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 | N/A | N/A | | | |
| | Hazardous waste treatment, storage, disposal and recovery (HWTSDR) facilities | 0 | N/A | N/A | | | |
| | EPCRA Title III, Section 313 facilities (TRI) | 0 | N/A | N/A | | | |
| | Facilities determined as high risk by the permittee | 0 | N/A | N/A | | | |
| 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 | 0 | | | N/A | N/A | |

| 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.8 Summary | Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit. | | | | |
| | Strengths: The program inventories high risk industry facilities and details required inspection and reporting guidelines. | | | | |
| | Limitations: No limitations in the plan have been identified. | | | | |
| | SWMP revisions implemented to address limitations: No revisions are proposed. | | | | |
| 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 | 0 | N/A | N/A | |
| | PERMITTEE SITES: Construction site plans approved | 0 | N/A | N/A | |
| | PRIVATE SITES: Construction site plans reviewed | 2 | Plan Dept file | Planning Dept | |
| | PRIVATE SITES: Construction site plans approved | 2 | Plan Dept file | Planning Dept | |
| | Report the number of development permit applicants notified of the ERP and CGP, and the number of applicants who confirmed ERP and CGP coverage. | | | | |
| | Notified of ERP stormwater permit requirements | 1 | Plan Dept file | Planning Dept | Bowling Supermarket Expansion |
| | Confirmed ERP coverage | N/A | Plan Dept file | Planning Dept | Bowling Supermarket Expansion |
| | Notified of CGP stormwater permit requirements | 1 | Plan Dept file | Planning Dept | Bowling Supermarket Expansion |
| | Confirmed CGP coverage | 1 | Plan Dept file | Planning Dept | Bowling Supermarket Expansion |
| 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 | 0 | N/A | N/A | |
| | PERMITTEE SITES: Pre-, During, and Post inspections of active construction sites for E&S and waste control BMPs | 0 | N/A | N/A | |
| | PERMITTEE SITES: Percentage of active construction sites inspected | 0 | N/A | N/A | |
| | PRIVATE SITES: Active construction sites | 1 | N/A | N/A | Bowling Supermarket Expansion |
| | PRIVATE SITES: Pre-, During, and Post inspections of active construction sites for E&S and waste control BMPs | 3 | Code Enforcement file | Code Enforcement | Bowling Supermarket Expansion |

| 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 |
| | PRIVATE SITES: Percentage of active construction sites inspected | 100% | Code Enforcement File | Code Enforcement | Bowling Supermarket Expansion |
| | Enforcement Action | 0 | N/A | N/A | |
| 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). | | | | |
| | | DEP Certification | Annual Training | | |
| | Permittee construction site inspectors | 1 | N/A | Certificate | Chris Williams 5/24/18 |
| | Permittee construction site plan reviewers | | | | |
| | Permittee construction site operators | | | | |
| Part III.A.9 Summary | Provide an evaluation of the Stormwater Management Program according to Part VI.B.2 of the permit. | | | | |
| | Strengths: The program requires regular inspection of both City of Belle Glade and private construction projects with documentation of said inspections. When deficiencies in the construction site erosion control measures are noted follow up inspections are conducted to document compliance. | | | | |
| | Limitations: No limitations in the plan have been identified. | | | | |
| | SWMP revisions implemented to address limitations: No revisions are proposed. | | | | |

| 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 | No changes proposed. |
| | | |
| 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 | No changes proposed. |
| | | |
| | | |

SECTION IX. TMDL Status Report

| A. | 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 |
| | N/A | | | <input type="checkbox"/> / <input type="checkbox"/> | | 1 | | (Year 3 AR) | (Year 4 AR; N/A) if BPCP) |
| | | | | <input type="checkbox"/> / <input type="checkbox"/> | | | | | |
| B. | 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 | | | | |
| | N/A | | (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): | | | | | | | | |

Attachment 1

City of Belle Glade Annual NPDES Report for period of 10/2017 – 9/2018

Summary Review of Codes and Regulations

to Reduce the Stormwater Impact from Development

AECOM, as the Engineer for the Town's NPDES Program, reviewed Chapter 8 Drainage, Chapter 12 Flood Damage Protection, and Chapter 23-5 Stormwater Management of the City's Code. The Codes include the following requirements for reducing the stormwater impacts from development, including, but not limited to the following:

Section 8-2 – General provisions: All subdivisions must have comprehensive storm drainage facilities which convey stormwater through easements to publicly dedicated and maintained drainage canals or natural watercourses. The storm system shall be designed so that the elevation of the hydraulic gradient is never higher than the grade elevation of any inlet in the system. The drainage pipes shall be sloped and structures channeled to develop self-cleaning velocities but not to develop scouring of pipes or waterways.

Code Sections 8-3, 8-4, 8-5, 8-6, 8-7, 8-8, and 8-9 include requirements and design criteria for the master drainage plan, storm sewer design, storm sewer specifications, outfall ditches and canals, roadway ditches, driveway culverts, and drainage easements.

Under **Article II. Use and Control of the Drainage System, Sections 8-31 – 8-41**, the Codes related to NPDES Permitting are included. In Section 8-36 it is stated that permits require that "Every occupant conducting upon any property any activity which generates discharge to the stormwater system.....shall...obtain a permit from the City authorizing and permitting such activity generated discharge. Applications must contain assurances that the type, quality and quantity of activity generated discharges to the stormwater system will meet all the requirements imposed by the City." **Section 8-38** includes provisions for unlawful discharges.

Article III – Landscaping and Vegetative Management includes the Fertilizer Friendly Best Management Practices for Protection of Water Resources.

Chapter 12- Flood Damage Protection is the Floodplain Management Ordinance of the City. The purposes of this chapter are to establish minimum requirements to safeguard the public health, safety, and general welfare and to minimize public and private losses due to flooding through the regulation of development in flood hazard areas. This includes managing the filling, grading, dredging, paving, excavation and other development which may increase flood damage or erosion potential. Additionally it includes managing the alteration of flood hazard areas, watercourses, and shorelines to minimize the impact of development on the natural and beneficial functions of the floodplain.



Chapter 23-5 – Stormwater Management. This ordinance provides procedures and standards for the imposition of stormwater assessments and establishes a Stormwater Management Program to provide administration and management services for the operation and maintenance of the City's capital facilities for stormwater management.

Upon completion of the review of the Codes referenced above, no additional code revisions are recommended at this time. All new development must meet current South Florida Water Management District criteria for water quality and water quantity and must be designed to not cause adverse impacts. The City will continue to monitor any changing conditions that may necessitate revisiting the City's Code.