



# Florida Department of Environmental Protection

Bob Martinez Center  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Rick Scott  
Governor

Carlos Lopez-Cantera  
Lt. Governor

Noah Valenstein  
Secretary

January 24, 2018

Sent via E-post

Samuel Amerson  
Public Works Director  
City of Stuart  
121 SW Flagler Ave  
Stuart, FL 34994

Subject: City of Stuart Phase II Municipal Separate Storm Sewer System (MS4)  
NPDES Permit ID Number FLR04E031 (Cycle 4)  
**Notice of Renewed Permit Coverage**

Dear Mr. Amerson:

The Florida Department of Environmental Protection has received and processed your submittal of the *Notice of Intent to Use Generic Permit for Discharge of Stormwater from Phase II Municipal Separate Storm Sewer Systems* (NOI) and the applicable permit processing fee for renewal of coverage under the Phase II MS4 Generic Permit.

This letter serves to acknowledge that your NOI is complete. The determination of a complete NOI means that your MS4 continues to be covered under the Phase II MS4 Generic Permit. **Your renewed coverage under this permit is effective as of March 1, 2018 and will expire on February 28, 2023.** Your permit identification number remains the same.

This letter is not a permit. Coverage under the [Phase II MS4 Generic Permit](#) allows your MS4 to discharge stormwater provided that you implement the Stormwater Management Program (SWMP) included as Appendix A of your NOI and comply with all requirements of the Phase II MS4 Generic Permit.

Please note that annual reports summarizing your SWMP implementation efforts are required only for Years 2 and 4 of your five-year permit coverage term, as follows:

- The Year 2 Annual Report should cover the 12-month period from **March 1, 2019 through February 28, 2020 and is due by August 28, 2020.**

- The Year 4 Annual Report should cover the 12-month period from **March 1, 2021 through February 28, 2022 and is due by August 28, 2022.**

If you have any questions, please contact Borja Crane-Amores phone at (850) 245-7520 or by email at [Borja.CraneAmores@dep.state.fl.us](mailto:Borja.CraneAmores@dep.state.fl.us).

Sincerely,

A handwritten signature in black ink that reads "Borja Crane-Amores". The signature is written in a cursive, flowing style.

Borja Crane-Amores  
Program Administrator  
NPDES Stormwater Program

cc: William Griffin, Public Works



# NOTICE OF INTENT TO USE GENERIC PERMIT FOR DISCHARGE OF STORMWATER FROM PHASE II MUNICIPAL SEPARATE STORM SEWER SYSTEMS (RULE 62-621.300(7)(b), F.A.C.)

For FDEP Internal Use Only  
Permit ID: FLR04E031

**INSTRUCTIONS:**

- This NOI must be completed and submitted to the Department to authorize use of the Generic Permit for Discharge of Stormwater from Phase II Municipal Separate Storm Sewer Systems ("MS4 GP"), provided in Rule 62-621.300(7)(a), F.A.C.
- The type of municipal separate storm sewer system that qualifies for coverage under the MS4 GP and the applicable Phase II MS4 stormwater management program requirements are specified in the permit. You should familiarize yourself with the MS4 GP before completing this NOI.
- Submit this fully completed NOI, permit fee, and required attachments by mail to the address in the box at right. **DO NOT SUBMIT** any materials not in the checklist in Section V. of this NOI.
- Please print or type information in the appropriate areas below and complete each section.

**Submit NOI, permit fee, and required attachments to:**  
 NPDES Stormwater Notices Center  
 M.S. #2510  
 Florida Department of  
 Environmental Protection  
 2600 Blair Stone Road  
 Tallahassee, FL 32399-2400

**SECTION I. PHASE II MS4 OPERATOR INFORMATION**

<b>A.</b>	Name of the Phase II MS4 Operator: City of Stuart		
<b>B.</b>	Name of the Phase II MS4 Responsible Authority: Mr. Samuel T. Amerson, P.E.		
	Title: Public Works Director		
	Mailing Address: 121 SW Flagler Avenue		
	City: Stuart	Zip Code: 34994	County: Martin
	Telephone Number: (772) 288-5332		
<b>C.</b>	Name of the Designated Phase II MS4 Stormwater Management Program Contact: William Griffin		
	Title: Team Leader I		
	Department: Public Works		
	Mailing Address: 121 SW Flagler Avenue		
	City: Stuart	Zip Code: 34994	County: Martin
	Telephone Number: (772) 600-1264		
<b>D.</b>	E-mail Address: wgriffin@ci.stuart.fl.us		
	Location of the Phase II MS4 (if different than the mailing address in Section I.C. above):		
	Street Address: NA		
<b>E.</b>	City:	Zip Code:	County:
	Approximate center of the Phase II MS4: Latitude: 27 N 11 ' 27 " Longitude: 80 W 14 ' 12 "		
<b>F.</b>	Phase II MS4 ownership status (check one): <input checked="" type="checkbox"/> Public <input type="checkbox"/> State <input type="checkbox"/> Federal		
<b>G.</b>	Total resident population of the Phase II MS4: 16,197 (. 2014 est. U.S. Census)		
<b>H.</b>	Name of the urbanized area(s) the Phase II MS4 is located within (if applicable): Port St. Lucie Urban Area		
<b>I.</b>	Name of the Water Management District the Phase II MS4 is located within (check all that apply):		
	<input type="checkbox"/> Northwest Florida Water Management District	<input type="checkbox"/> Southwest Florida Water Management District	
	<input type="checkbox"/> Suwanee River Water Management District	<input type="checkbox"/> St. John's River Water Management District	
	<input checked="" type="checkbox"/> South Florida Water Management District		

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 NPDES Stormwater Notices Center

**SECTION II. SHARING RESPONSIBILITY**

You may rely on another entity to satisfy some or all of your permit obligations if the conditions in Part IX of the MS4 GP are met. Another entity may implement one or more of the measures and/or a component of a measure on your behalf. You may rely on another entity to satisfy all permit obligations (including annual reporting) but only if the entity is permitted under Chapter 62-624, F.A.C. Note the following:

- You will remain responsible for compliance with your permit obligations if the other entity(ies) fails to implement the control measure(s) or a component thereof on your behalf. You must establish a written agreement with the other entity(ies) before submitting this NOI.
- Relying on another entity, or entities, either partially or fully does not preclude you from the obligation to fully complete this NOI, including the information required in Section IV.

**A.**

**1.** Has another entity, regulated under Chapter 62-624, F.A.C., agreed to implement all of your permit obligations on your behalf?  Yes  No  
 If yes, complete Section II.A.2. If no, skip to Section II.B.

**2.**

Name of Entity: \_\_\_\_\_

Contact Name: \_\_\_\_\_

Title: \_\_\_\_\_

Department: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ Zip Code: \_\_\_\_\_ County: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

**B.**

**1.** Has another entity agreed to implement one or more of the minimum control measures (or a component thereof) on your behalf?  Yes  No  
 If yes, complete Sections II.B.2. and II.B.3. (See the note below for any additional entities)

**2.** Control measure(s) or component of a control measure to be implemented by the other entity:  
 Public Education and Outreach  
 Public Involvement/Participation (2a-05)  
 Pollution Prevention Training (6b-03, 6b-04)

**3.**

Name of Entity: University of Florida Cooperative Extension / Florida Yards and Neighborhoods Program

Contact Name: Mr. Jeff Gellermann

Title: Extension Agent

Department: Martin County Cooperative Extension

Mailing Address: 2614 SE Dixie Highway

City: Stuart Zip Code: 34996 County: Martin

Telephone Number: (772) 288-5654

E-mail Address: jggeller@ufl.edu

**Note:** For each additional entity sharing stormwater management program responsibilities with you, provide on a separate sheet the information requested in Sections II.B.2. and II.B.3. Title the sheet "Section II.B: Additional Entities Information" and attach it to this NOI.

**SECTION III. RECEIVING WATERS**

Identify the named receiving waterbodies to which your Phase II MS4 discharges. Include all such waterbodies known to you at the time of this application:

St. Lucie River	North Fork St. Lucie River	_____
Krueger Creek	South Fork St. Lucie River	_____
Poppleton Creek	Haney Creek	_____
Frazier Creek	_____	_____
Airport Ditch	_____	_____

**SECTION IV. MINIMUM CONTROL MEASURES**

**A.** Complete the Phase II MS4 Stormwater Management Program (SWMP) Elements Form in Appendix A for each minimum control measure described in Part VI. Of the MS4 GP, except the Post-construction Stormwater Management in New Development and Redevelopment minimum control measure if you have chosen the qualifying alternative program option for this measure under Part X. of the permit. If you choose, however, to implement BMPs for the Post-construction measure, please complete a SWMP Elements Form for the measure.

Include in the SWMP Elements Form all best management practices (BMPs) currently in place or planned for each element of each minimum control measure. There is no limit to the number of BMPs you may include. Make copies of the form as necessary to accommodate all of your BMPs. The completed forms, in their entirety, will be considered by the Department to be the outline of your proposed stormwater management program. Attach all completed forms to this NOI.

**B.** Provide the total number of pages of SWMP Elements Forms that are attached to this NOI for each minimum control measure:

<u>Minimum Control Measure</u>	<u># of Pages</u>
Public Education and Outreach as to Stormwater Impacts	2
Public Involvement/Public Participation	1
Illicit Discharge Detection and Elimination	2
Construction Site Stormwater Runoff Control	1
Post-construction Stormwater Management in New Development and Redevelopment	1
Pollution Prevention/Good Housekeeping for Municipal Operations	2

**SECTION V. MATERIALS TO BE SUBMITTED WITH THIS NOI**

Only the following materials are to be submitted to the Department along with your fully completed and signed NOI (check the appropriate box to indicate whether the item is attached or is not applicable):

- | <u>Attached</u>                     | <u>N/A</u>               |  |
|-------------------------------------|--------------------------|--|
| <input type="checkbox"/>            |                          | The permit application fee, as prescribed by Rule 62-4.050(4)(d)(6), F.A.C. Make all check and money orders payable to the Florida Department of Environmental Protection.   |
| <input checked="" type="checkbox"/> |                          | A fully completed Phase II MS4 Stormwater Management Program Elements Form (see Appendix A) for <u>each</u> minimum control measure except the Post-construction Stormwater Management in New Development and Redevelopment minimum control measure if you have chosen the qualifying alternative program option for this measure under Part X. of the MS4 GP. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Additional entities information, as required under the note in Section II.B. of this NOI.  |

**DO NOT SUBMIT ANY OTHER MATERIALS**

**(such as your complete Stormwater Management Plan, ordinances, storm sewer map, public outreach, etc.)**

**SECTION VI. CERTIFICATION STATEMENT AND SIGNATURE**

*The Responsible Authority listed in Section I.B. of this NOI must sign the following certification statement:<sup>1</sup>*

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 Phase II MS4 Responsible Authority (type or print): Samuel T. Amerson

Title: Public Works Director

Signature:  Date: 01/08/18

<sup>1</sup> Signatory requirements are contained in Rule 62-620.305, F.A.C.

**INSTRUCTIONS FOR APPENDIX A  
PHASE II MS4 STORMWATER MANAGEMENT PROGRAM (SWMP) ELEMENTS FORM**

**General Instructions**

- Complete this form for each minimum control measure described in Part VI. of the Generic Permit for Discharge of Stormwater from Phase II Municipal Separate Storm Sewer Systems ("MS4 GP") provided in Rule 62-621.300(7)(a), F.A.C., except the Post-construction Stormwater Management in New Development and Redevelopment minimum control measure if you have chosen the qualifying alternative program option for this measure under Part X. of the permit. If you choose, however, to implement BMPs for the Post-construction measure, please complete a SWMP Elements Form for the measure.
- Include all best management practices (BMPs) currently in place or planned for each element of each minimum control measure. There is no limit to the total number of BMPs you may include.
- Make copies of the form as necessary to accommodate all of your BMPs.
- The completed forms, in their entirety, will be considered by the Department to be the outline of your proposed stormwater management program. Attach the forms to the NOI and submit to the Department at the address provided on the NOI.
- **Please print or type information in the appropriate areas of this form.**

**Section A.I: MINIMUM CONTROL MEASURE**

- Indicate which minimum control measure the BMPs in Section A.II. address. Check only one measure. Use a separate form for each measure.

**Section A.II: BEST MANAGEMENT PRACTICES**

- Include BMPs only for the measure you have identified in Section A.I. The Department encourages the use of the Florida Land Development Manual: A Guide to Sound Land and Water Management (FDER, 1988) and the U.S. Environmental Protection Agency's National Menu of Best Management Practices for Storm Water Phase II in developing Phase II stormwater management programs. Both are available from the Department.
- Element ID: Table 1 below includes all the minimum control measure elements required under Part IV. of the MS4 GP. Using Table 1, identify which element of the minimum control measure each BMP addresses. For example, a BMP addressing the procedures for site plan review under the Construction Site Stormwater Runoff Control Minimum Control Measure would be labeled as "4d." You must include at least one BMP for each element.
- BMP Number: For each minimum control measure, number the BMPs starting with 01 and continue the numbering in sequential order on any additional forms for the measure. The numbering of the BMPs is for reference purposes only and does not provide additional weight to, nor prioritize, one BMP over another.
- Measurable Goals: List the measurable goal(s) for each BMP. You must include at least one measurable goal for each BMP and may include as many as necessary for the BMP – you are not limited to the four lines provided on the form.
- Schedule for Implementation/Completion: For each measurable goal, include the year each action will be implemented and, as applicable, the interim milestones, completion date, or planned frequency of the action.
- Responsible Entity/Department: Include the name of the entity (if other than the Phase II MS4 Operator) or of the internal department (if it is the Phase II MS4 Operator) responsible for implementing or coordinating each BMP.

**Page Numbering**

- Once this form has been completed for each minimum control measure, place the forms in an order corresponding to the order of the measures in Table 1 (below) and number the forms accordingly at the bottom of each.

**Table 1: Minimum Control Measure Required Elements**

Element ID	Description of Minimum Control Measure Required Elements
1a	<p><b>1. Public Education and Outreach Minimum Control Measure:</b></p> <p>a) Conduct educational programs and distribute educational information to the community about the impacts of stormwater discharges on water bodies and steps that the public can take to reduce pollutants in stormwater runoff.</p>
2a	<p><b>2. Public Participation/Involvement Minimum Control Measure:</b></p> <p>a) Publicly notice City of Stuart Commission meetings, provide methods for citizens to voice comments about stormwater issues, and conduct participation/involvement activities for the community to promote pollution prevention awareness.</p>
3a	<p><b>3. Illicit Discharge Detection and Elimination Minimum Control Measure:</b></p> <p>a) Maintain and update a storm sewer system map, showing the location of all known outfalls and the names and location of all surface waters of the State that receive discharges from those outfalls.</p>
3b	<p>b) To the extent allowable under State or local law, effectively prohibit and enforce through City of Stuart), Code of Ordinances Chapter ,42 Article III Sec. 42-180 &amp; 184 discharges of non-stormwater/illicit discharges into the MS4.</p>
3c	<p>c) Field screen outfalls, proactive inspections to detect and eliminate illicit discharges, illicit connections and illegal dumping to the MS4. Sign-post illegal dump sites.</p>
3d	<p>d) Inform public employees, businesses, and the general public of hazards associated with illegal discharges and improper disposal of waste.</p>
4a	<p><b>4. Construction Site Stormwater Runoff Control Minimum Control Measure:</b></p> <p>a) Chapter 42, Article III Sec. 42-182 &amp; 184 requires erosion and sediment control measures to be installed on construction sites and defines enforcement and penalties for noncompliance with the Ordinance.</p>
4b	<p>b) Construction site operators must implement appropriate erosion and sediment control best management practices per Ordinance 2048-05, Article IV. Construction site operators must submit a copy of FDEP NOI for construction activity for land disturbances of one acre or greater. Perimeter controls must be installed before land disturbance may begin.</p>
4c	<p>c) Code of Ordinance Article II, Sec. 34-42(a) prohibits improper disposal of construction debris</p>
4d	<p>d) The City requires the land developer's contract engineer to submit information concerning water quality impacts. City staff or City's engineering consultant reviews and approves site plans.</p>
4e	<p>e) Erosion and sediment control program is posted on City website. The public may phone or e-mail the Stormwater Hotline.</p>
4f	<p>f) Inspect construction sites for erosion and sediment control compliance and enforce Ordinance 2048-05. Procedures for site inspection and enforcement include routine inspections and inspections conducted as a result of public complaints. Enforcement may include verbal warnings and stop work orders for noncompliance with sediment and erosion control requirements.</p>
	<p><b>5. Post-construction Stormwater Management in New Development and Redevelopment Minimum Control Measure: NOT REQUIRED IF USING QUALIFIED ALTERNATIVE PROGRAM</b></p>
*5a	<p>a) Use an ordinance or other regulatory mechanism, to the extent allowable under State or local law, to address from post-construction runoff from new development and redevelopment projects that disturb greater than or equal to one acre, including projects less than one acre that are part of a larger common plan of development or sale, that discharge into the Phase II MS4. The program must require that controls be in place that would prevent or minimize water quality impacts from new development or redevelopment.</p>
5b	<p>b) Develop and implement strategies that include a combination of structural and/or non-structural best management practices (BMPs) appropriate for the community.</p>
5c	<p>c) Require adequate long-term operation and maintenance of BMPs.</p>
	<p><b>6. Municipal Operation Pollution Prevention and Good Housekeeping Minimum Control Measure:</b></p>
6a	<p>a) The operation and maintenance program includes proactive inspections and cleaning around catch basins before and after significant rain events, removing sediment from inside catch basins, piping systems, and baffle boxes, outfall inspections, field screening, street sweeping, and annual site inspections at the fleet maintenance/building maintenance facility, and soil testing by city contract landscapers.</p>
6b	<p>b) Employee training includes: Green Industry BMP classes, pollution prevention/illicit discharge/ illegal dumping awareness and reporting, erosion and sediment control inspector training, and stormwater system operator certification, and storm drain stenciling by city staff.</p>

APPENDIX A  
**PHASE II MS4 STORMWATER MANAGEMENT PROGRAM (SWMP) ELEMENTS FORM**

**SECTION A.I. MINIMUM CONTROL MEASURE (check only one)**

- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> 1. Public Education and Outreach | <input type="checkbox"/> 3. Illicit Discharge Detection/Elimination     | <input type="checkbox"/> 5. Post-construction Stormwater Management (optional) |
| <input type="checkbox"/> 2. Public Involvement/Participation         | <input type="checkbox"/> 4. Construction Site Stormwater Runoff Control | <input type="checkbox"/> 6. Pollution Prevention/Good Housekeeping             |

**SECTION A.II. BEST MANAGEMENT PRACTICES (BMPs) For The Minimum Control Measure Identified In Section A.I. Of This Form**

Element ID	BMP Number	A	B	C	D
		Description of BMP	Measurable Goal(s)	Schedule for Implementation/Completion	Responsible Entity/Department
1a	01	<b>Public Events</b> The City has a formal agreement with Florida Yards and Neighborhoods to conduct environmental presentations for Public Education and Outreach. BMP's /activities may change from year to year. The titles/activities are numerous and may be viewed on spreadsheet provided by FYN under separate cover.	1. Number of events/title	All measures in progress Year 1-5	University of Florida/Florida Yards and Neighborhoods (FYN)
			2. Number of attendees		
			3. Number of handouts/brochures		
1a	02	<b>Your Florida Yard TV shows and local Radio broadcasts</b> TV program produced in conjunction with MCTV featuring a variety of environmental and stormwater related airings. Radio broadcasts focus on a variety of environmental topics including stormwater education TV shows and radio broadcasts are scheduled and conducted by FYN Staff and maybe subject to change from year to year. At least one will be conducted annually	1. Number of TV Shows	Year 1-5	University of Florida/Florida Yards and Neighborhoods
			2. Number of Attendees/Subscribers		
			3. Number of Radio shows		
			4. Number of potential Radio subscribers		
1a	03	Distribution of Stormwater Calendars. Mailed out to utility bill customers and distributed to local schools every other year.	1 Number distributed to utility customers	Calendar distribution occurs during odd numbered years	City of Stuart
			2 Number distributed to local schools		
1a	04	Electronic Billboard viewings. Advertisements include stormwater education campaign "Dump No Waste, Drains to Lagoon".  <b>Two Billboard Locations: US1 north of Baker Rd. and Monterey/Kanner Hwy. intersection.</b>	1. Electronic Billboards est. viewings/day	Year 1-5	City of Stuart
			2. Number of times Billboard message is changed during the year.		
1a	05	<b>City NPDES Web Page</b> Information about NPDES and UF/IFAS programs/brochures are posted on the City web site. <a href="http://www.cityofstuart.com">www.cityofstuart.com</a>	1. Number of hits to Stormwater webpage	Year 1-5	City of Stuart Public Works, IT Dept., and SW Team/IFAS
			2. Number of updates to website		
1a	06	<b>Storm drain stenciling program</b>	1. Number of curb markers installed	Year 1-5	City of Stuart

	Markers are replaced as needed. Approximately 30 markers replaced yearly.	2. Number of curb markers reinstalled		
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**APPENDIX A  
PHASE II MS4 STORMWATER MANAGEMENT PROGRAM (SWMP) ELEMENTS FORM**

**SECTION A.I. MINIMUM CONTROL MEASURE (check only one)**

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> 1. Public Education and Outreach               | <input type="checkbox"/> 3. Illicit Discharge Detection/Elimination     | <input type="checkbox"/> 5. Post-construction Stormwater Management (optional) |
| <input checked="" type="checkbox"/> 2. Public Involvement/Participation | <input type="checkbox"/> 4. Construction Site Stormwater Runoff Control | <input type="checkbox"/> 6. Pollution Prevention/Good Housekeeping             |

**SECTION A.II. BEST MANAGEMENT PRACTICES (BMPs) For The Minimum Control Measure Identified In Section A.I. Of This Form**

Element ID	BMP Number	A	B	C	D
		Description of BMP	Measurable Goal(s)	Schedule for Implementation/Completion	Responsible Entity/Department
2a	01	Publicly notice Stuart City Commission meetings when the NPDES stormwater program is discussed or passage of amendments to Code of Ordinance for NPDES compliance.  Conduct annual public meetings about stormwater related information. These annual meetings must be Publicly Noticed but do not have to be held during Commission meetings.  Citizens are notified via Stuart News Paper, City Web Site, and agendas are available at City Hall	1. Number of NPDES Ordinance meetings	Year 1-5	City of Stuart Public Works
			2. Number of attendees		
			3. Number of Public Meetings		
			4. Number of attendees		
			5. Media used to publish event		
2a	02	City of Stuart Cleanup Days  The City holds volunteer clean-up events targeted towards stormwater management throughout the year	1. Number of events	Year 1-5	City of Stuart Public Works
			2. Number of volunteers		
			3. Lbs/tons of debris removed		
			4. Media used to publish event		
			5. Name(s) of stormwater related events		
2a	03	Household Hazardous Waste Collection  Collection site located at City of Stuart Fire Station #1, 2 <sup>nd</sup> Wednesday of each month	1. Number of events	Year 1-5	City of Stuart Public Works
			2. Pounds of HHW collected		
			3. Number of brochures distributed		
2a	04	School Visits – UF/IFAS 4H FYN program allows students to work in a non-threatening outdoor environment where they can interact and learn about nature. Studies are finding that students who are allowed to learn in an outdoor environment such as a garden have improved environmental attitudes.	1. Number of events	Year 1-5	University of Florida/Florida Yards and Neighborhoods
			2. Number of attendees		

**APPENDIX A  
PHASE II MS4 STORMWATER MANAGEMENT PROGRAM (SWMP) ELEMENTS FORM**

**SECTION A.I. MINIMUM CONTROL MEASURE (check only one)**

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> 1. Public Education and Outreach    | <input checked="" type="checkbox"/> 3. Illicit Discharge Detection/Elimination | <input type="checkbox"/> 5. Post-construction Stormwater Management (optional) |
| <input type="checkbox"/> 2. Public Involvement/Participation | <input type="checkbox"/> 4. Construction Site Stormwater Runoff Control        | <input type="checkbox"/> 6. Pollution Prevention/Good Housekeeping             |

**SECTION A.II. BEST MANAGEMENT PRACTICES (BMPs) For The Minimum Control Measure Identified In Section A.I. Of This Form**

Element ID	BMP Number	A	B	C	D
		Description of BMP	Measurable Goal(s)	Schedule for Implementation/Completion	Responsible Entity/Department
3a	01	<p>Maintain and update existing stormwater sewer map. The names and locations of all surface waters of the State that receive discharges from the City's outfalls are shown on the map</p> <p>The City maintains and updates the storm sewer map as necessary.</p>	1. Number of outfalls mapped	Year 1-5	City of Stuart Public Works  Northstar Geomatics
			2. Number of outfalls mapped/ updated within reporting period		
			3. Number of City owned retention areas		
			4. Number of City owned catch basins		
			5. Miles of City owned pipe systems		
3b	01	Code of Ordinances Chapter ,42 Article III Sec. 42-180 & 184 prohibits illicit discharges/illegal dumping to the MS4 and provides the City enforcement authority	1. Document and report any changes to the ordinance or amendments, if applicable	Year 1.5	City of Stuart Public Works Development Code Enforcement City Commission
3c	01	<p>Perform dry-weather outfall screening</p> <p>Done in conjunction with Baffle Box inspections (see 6a-01(8&amp;9))</p>	1. Number of field screening events	Year 1-5	City of Stuart Stormwater Team
			2. Number of outfalls screened		
			3. Number of illicit discharges discovered		
			4. Number of corrective actions		
3c	02	<p>Detect and eliminate illicit discharges</p> <p>City employees check assigned areas daily. Citizens may phone or email the Stormwater Hotline</p> <p>Illicit discharge inspections also performed as part of 3c-01 and 6a-01</p>	1. Number of proactive inspections performed	Year 1-5	City of Stuart Stormwater Team  Public Works Code Enforcement
			2. Number of illicit discharges discovered		
			3. Number of illicit discharges eliminated		
			4. Number of enforcement actions		

3c	03	Document occurrences of illegal dumping and removal by the City. Sign-post common illegal dumping sites. Notify Code Enforcement as necessary  City employees check assigned area daily. Code Enforcement has authority to issue violations.  Violations will be issued if guilty party(s) can be identified and proven guilty of illegal dumping	1. Identify and post illegal dumping sites as encountered	Year 1-5	City of Stuart Stormwater Team  Public Works  Code enforcement  Sanitation Team
			2. Number of sites eliminated		
			3. Number of proactive inspections for identification of sites		
			4. Document and report the number of violations issued		
3d	01	Include one-line proper waste disposal/illegal discharge reminders in utility mailings (New residents notified in first utility mailing)	1. Total number of flyers distributed to public	Year 1-5	City of Stuart Stormwater Team  Utilities Billing Office
3d	02	Inform businesses about the hazards associated with illegal discharges and improper disposal of waste	1. Number of Flyers and Handouts	Year 1-5	City of Stuart Stormwater Team  Utilities Billing Office
			2. Number of presentations to Business Association		
			3. Number of attendees		
3d	03	Provide annual Illicit Discharge training to appropriate City Employees	1. Number of Flyers	Year 1-5	City of Stuart Stormwater Team  FYN Program
			2. Number of Employees trained		

**APPENDIX A  
PHASE II MS4 STORMWATER MANAGEMENT PROGRAM (SWMP) ELEMENTS FORM**

<b>SECTION A.I. MINIMUM CONTROL MEASURE (check only one)</b>					
<input type="checkbox"/> 1. Public Education and Outreach	<input type="checkbox"/> 3. Illicit Discharge Detection/Elimination	<input type="checkbox"/> 5. Post-construction Stormwater Management (optional)			
<input type="checkbox"/> 2. Public Involvement/Participation	<input checked="" type="checkbox"/> 4. Construction Site Stormwater Runoff Control	<input type="checkbox"/> 6. Pollution Prevention/Good Housekeeping			
<b>SECTION A.II. BEST MANAGEMENT PRACTICES (BMPs) For The Minimum Control Measure Identified In Section A.I. Of This Form</b>					
Element ID	BMP Number	A Description of BMP	B Measurable Goal(s)	C Schedule for Implementation/Completion	D Responsible Entity/Department

4a	01	Land Development Regulations, Chapter 42, Article III Sec. 42-182 & 184 requires constructions site operators to implement erosion and sediment controls and establishes penalties for violations	1. Document and report any changes to the ordinance or amendments, if applicable.	Year 1-5	City of Stuart Public Works Development Code Enforcement City Commission
4b	01	All Contractors/Developers working within the City limits are required to submit an approved FDEP Notice of Intent Generic Construction Permit - for sites one acre and greater before land disturbing activities may begin.	1. Number of NOI's received	Year 1-5	City of Stuart Public Works Development
			2. Number of active sites		
4c	01	Code of Ordinance Article II, Sec. 34-42(a) prohibits improper disposal of construction debris	1. Number of active sites operating under waste control requirement	Year 1-5	City of Stuart Public Works Code Enforcement City Commission
4d	01	Site plan reviews include consideration of potential water bodies, topography, soils, and estimates of potential water quality impacts.	1. Number of site plans reviewed for construction	Year 1-5	City of Stuart Public Works Development Captec Engineering
			2. Number of site plans approved for construction		
4e	01	Erosion and sediment control program is posted on City web site and includes procedure for public comment. <a href="http://www.cityofstuart.com">www.cityofstuart.com</a>  The public may comment via e-mail or phone the Stormwater Hotline.	1. Number of e-mails received	Year 1-5	City of Stuart Public Works Stormwater Team Code Enforcement
			2. Number of phone calls to Stormwater Hotline		
			3. Number of follow-up actions		
4f	01	Inspect construction sites for sediment and erosion control compliance and enforce Ordinance 2048-05.	1. Number of site inspections	Year 1-5	City of Stuart Public Works Stormwater Team Code Enforcement
			2. Number of violations		
			3. Number of enforcement actions		

**APPENDIX A  
PHASE II MS4 STORMWATER MANAGEMENT PROGRAM (SWMP) ELEMENTS  
FORM**

**SECTION A.I. MINIMUM CONTROL MEASURE (check only one)**

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> 1. Public Education and Outreach    | <input type="checkbox"/> 3. Illicit Discharge Detection/Elimination     | <input checked="" type="checkbox"/> 5. Post-construction Stormwater Management (optional) |
| <input type="checkbox"/> 2. Public Involvement/Participation | <input type="checkbox"/> 4. Construction Site Stormwater Runoff Control | <input type="checkbox"/> 6. Pollution Prevention/Good Housekeeping                        |

**SECTION A.II. BEST MANAGEMENT PRACTICES (BMPs) For The Minimum Control Measure Identified In Section A.I. Of This Form**

Element ID	BMP Number	A Description of BMP	B Measurable Goal(s)	C Schedule for Implementation/Completion	D Responsible Entity/Departmen
5a-c	01	Utilize qualifying alternative program; The City of Stuart relies on the current SFWMD and FDEP regulatory criteria by providing stormwater treatment for department projects.	1. Continue to maintain compliance with DEP and SFWMD criteria	1. Effective upon permit issuance.	DEP and SFWMD

**APPENDIX A  
PHASE II MS4 STORMWATER MANAGEMENT PROGRAM (SWMP) ELEMENTS FORM**

**SECTION A.I. MINIMUM CONTROL MEASURE (check only one)**

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> 1. Public Education and Outreach    | <input type="checkbox"/> 3. Illicit Discharge Detection/Elimination     | <input type="checkbox"/> 5. Post-construction Stormwater Management (optional) |
| <input type="checkbox"/> 2. Public Involvement/Participation | <input type="checkbox"/> 4. Construction Site Stormwater Runoff Control | <input checked="" type="checkbox"/> 6. Pollution Prevention/Good Housekeeping  |

**SECTION A.II. BEST MANAGEMENT PRACTICES (BMPs) For The Minimum Control Measure Identified In Section A.I. Of This Form**

Element ID	BMP Number	A	B	C	D
		Description of BMP	Measurable Goal(s)	Schedule for Implementation/Completion	Responsible Entity/Department
6a	01	Document current stormwater infrastructure inspections which include catch basins, baffle boxes, and outfalls. Catch Basin inspections include hand cleaning debris from gate tops and visual inspections for amount of sediment build up inside the basins, and also for signs of illicit connections and illegal dumping. Baffle Boxes are vacuumed cleaned based on sediment depth inspections. Outfalls are inspected for structural integrity and any signs of illicit discharges.	1. Proactive catch basin hand cleanings 2. Number of proactive inspections 3. Number of catch basins vacuumed 4. Liner feet of pipe cleaned 5. Number of Baffle Boxes Cleaned 6. Pounds of debris removed 7. Number of Baffle Box inspections 8. Number of outfalls inspected 9. Number of outfall inspections 10. Pounds of sediment and debris removed from City systems	Year 1-5	City of Stuart Public Works  Stormwater Team
6a	02	Document licensing and certification requirements for pest control and fertilizer applicators under City contract	1. Number of certifications on file 2. Lawn chemical use by the city. Documented in pounds and/or gallons.	Year 1-5	City of Stuart Public Works,  Turf and Grounds Team
6a	03	Street Sweeping  The City contracts with private street sweeping companies and the City may change its contractors from time to time. See Section II for list of current contractors.	1. Curbed miles swept 2. Uncurbed miles swept 3. Parking lots swept 4. Tons of debris swept	Year 1-5	City of Stuart Public Works  Private contractor
6a	04	Document soil testing requirements in landscaping contracts to prevent over fertilizing	1. Number of locations tested	Year 1-5	City of Stuart Public Works, Private contractors
6a	05	Recycling Practices for Fleet Maintenance Service Garage	1. Gallons of used oil recycled 2. Number of oil filters recycled	Year 1-5	City of Stuart Vehicle Maintenance

			3. Number of batteries recycled		
			4. Gallons of parts cleaner recycled		
			5. Gallons of antifreeze recycled		
6a	06	Conduct annual site inspections for signs of pollution at the city fleet maintenance facility. Implement appropriate BMP's as necessary	1. Number of inspections	Year 1-5	City of Stuart Vehicle Maintenance  Stormwater Team
			2. Number of follow-up actions		
6b	01	Continue stormwater system operator certification program	1. Number of Class A certifications	Year 1-5	FSA and/or FWPCOA training classes
			2. Number of Class B certifications		
			3. Number of Class C certifications		
6b	02	Sediment and erosion control awareness training	1. Number of Staff trained	Year 1-5	FDEP inspector training
6b	03	Public Employee Green Industry BMP and Florida Friendly Landscape Management Training	1. Number of sessions	Year 1-5	Florida Yards and Neighborhoods
			2. Number of attendees		
6b	04	Pollution Prevention, Illegal Discharge, Illegal Dumping awareness training and reporting	1. Number of employees trained	Year 1-5	City of Stuart Public Works  Florida Yards and Neighborhoods
			2. Number of employee reports		
6b	05	FDEP Green Industry BMP certification for fertilizer/pesticide application to turf grass and landscape plants.	1. Number of events	Year 1-5	City of Stuart Public Works
			2. Number of attendees		
			3. Number of handouts		
			4. Number of employees trained		

**RECEIVED**

13 2013  
 FL Department of  
 Environmental Protection  
 NPDES Stormwater Notices Center

### NOTICE OF RIGHTS

This action is final and effective on the date filed with the Clerk of the Department unless a petition for an administrative hearing is timely filed under Sections 120.569 and 120.57, F.S., before the deadline for filing a petition. On the filing of a timely and sufficient petition, this action will not be final and effective until further order of the Department. Because the administrative hearing process is designed to formulate final agency action, the hearing process may result in a modification of the agency action or even denial of the application.

#### Petition for Administrative Hearing

A person whose substantial interests are affected by the Department's action may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. Pursuant to Rules 28-106.201 and 28-106.301, F.A.C., a petition for an administrative hearing must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests are or will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts that the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wishes the agency to take with respect to the agency's proposed action.

The petition must be filed (received by the Clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, or via electronic correspondence at [Agency\\_Clerk@dep.state.fl.us](mailto:Agency_Clerk@dep.state.fl.us). Also, a copy of the petition shall be mailed to the applicant at the address indicated above at the time of filing.

#### Time Period for Filing a Petition

In accordance with Rule 62-110.106(3), F.A.C., petitions for an administrative hearing by the applicant and persons entitled to written notice under Section 120.60(3), F.S., must be filed within **14** days of receipt of this written notice. Petitions filed by any persons other than the applicant, and other than those entitled to written notice under Section 120.60(3), F.S., must be filed within **14** days of publication of the notice or within **14** days of receipt of the written notice, whichever occurs first. The failure to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

#### Extension of Time

Under Rule 62-110.106(4), F.A.C., a person whose substantial interests are affected by the Department's action may also request an extension of time to file a petition for an administrative hearing. The Department may, for good cause shown, grant the request for an extension of time. Requests for extension of time must be filed with the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-

3000, or via electronic correspondence at [Agency\\_Clerk@dep.state.fl.us](mailto:Agency_Clerk@dep.state.fl.us), before the deadline for filing a petition for an administrative hearing. A timely request for extension of time shall toll the running of the time period for filing a petition until the request is acted upon.

Mediation

Mediation is not available in this proceeding.

Judicial Review

Once this decision becomes final, any party to this action has the right to seek judicial review pursuant to Section 120.68, F.S., by filing a Notice of Appeal pursuant to Florida Rules of Appellate Procedure 9.110 and 9.190 with the Clerk of the Department in the Office of General Counsel (Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000) and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice must be filed within 30 days from the date this action is filed with the Clerk of the Department.

**EXECUTION AND CLERKING**

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Borja Crane-Amores

Environmental Administrator

**Attachment(s):**

1. Acknowledgement Letter
2. Notice of Intent

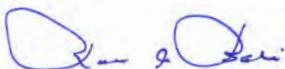
**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy clerk hereby certifies that this document and all attachments were sent on the filing date below to the following listed persons:

Robin Babin, Florida Department of Environmental Protection, [Robin.Babin@floridadep.gov](mailto:Robin.Babin@floridadep.gov)

**FILING AND ACKNOWLEDGMENT**

FILED, on this date, pursuant to Section 120.52, F. S., with the designated Department Clerk, receipt of which is hereby acknowledged.



Clerk

January 24, 2018

Date