



Florida Department of
Environmental Protection
Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

November 13, 2012

Sent via E-post

Richard Drummond
County Manager
Alachua County
12 SE 1st Street
Gainesville, FL 32601

Subject: Alachua County Phase II Municipal Separate Storm Sewer System (MS4)
NPDES Permit ID Number FLR04E005 (Cycle III)
Notice of Renewed Permit Coverage

Dear Mr. Drummond:

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, 2013 and will expire on February 28, 2018.** 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. A copy of the permit is available online at http://www.dep.state.fl.us/water/stormwater/npdes/docs/Phase_II_MS4_GP.pdf or you may obtain a hard copy by contacting the NPDES Stormwater Section. Please review it carefully so that you may understand your obligations under the 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, 2014 through February 28, 2015 and is due by August 31, 2015.

- The Year 4 Annual Report should cover the 12-month period from March 1, 2016 through February 28, 2017 and is due by August 31, 2017.

If you have any questions, please contact Heather Ritchie by phone at (850) 245-7523 or by email at heather.ritchie@dep.state.fl.us or Kathleen Downey by phone at (850) 245-8667 or by e-mail at kathleen.downey@dep.state.fl.us.

Sincerely,

A handwritten signature in black ink that reads "Eric H. Livingston". The signature is written in a cursive style with a large, stylized "E" and "L".

Eric H. Livingston
Program Administrator
NPDES Stormwater Section

EHL/hr

Enc: Approved NOI

Cc: Sally Adkins, City of Gainesville



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: FLR _____

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

A.	Name of the Phase II MS4 Operator: Alachua County		
B.	Name of the Phase II MS4 Responsible Authority: Richard Drummond		
	Title: County Manager		
	Mailing Address: 12 SE 1 st Street		
	City: Gainesville	Zip Code: 32601	County: Alachua
	Telephone Number: (352) 374-5204		
C.	Name of the Designated Phase II MS4 Stormwater Management Program Contact: Sally Adkins		
	Title: NPDES Program Coordinator		
	Department: Public Works		
	Mailing Address: PO Box 490, MS #58		
	City: Gainesville	Zip Code: 32602-0490	County: Alachua
	Telephone Number: (352)334-5070		
	E-mail Address: adkinss@cityofgainesville.org		
D.	Location of the Phase II MS4 (if different than the mailing address in Section I.C. above):		
	Street Address: 405 NW 39 th Avenue		
	City: Gainesville	Zip Code: 32602-0490	County: Alachua
E.	Approximate center of the Phase II MS4:		
	Latitude: 29 ° 40 ' 37 "	Longitude: 82 ° 20 ' 28 "	
F.	Phase II MS4 ownership status (check one): <input checked="" type="checkbox"/> Public <input type="checkbox"/> State <input type="checkbox"/> Federal		
G.	Total resident population of the Phase II MS4: 159,508		
H.	Name of the urbanized area(s) the Phase II MS4 is located within (if applicable): Gainesville		
I.	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 checked="" type="checkbox"/> Suwannee River Water Management District	<input checked="" type="checkbox"/> St. John's River Water Management District	
	<input type="checkbox"/> South Florida Water Management District		

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 <u>all</u> of your permit obligations on your behalf? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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: Components of elements of MCM 1, 2, 3, 4 as noted in SWMP below		
	3.	Name of Entity: City of Gainesville (COG)		
		Contact Name: Don Hambidge		
		Title: Assistant Public Works Director		
		Department: Public Works		
		Mailing Address: 405 NW 39 th Ave		
		City: Gainesville	Zip Code: 32627	County: Alachua
		Telephone Number: (352)334-5070		
E-mail Address: hambidge@cityofgainesville.org				
2.	Control measure(s) or component of a control measure to be implemented by the other entity: Components of elements of MCM 1, 2, 3, 4 as noted in SWMP below			
3.	Name of Entity: Alachua County (ACEPD)			
	Contact Name: Agustin Olmos, P.E.			
	Title: Water Resources Manager			
	Department: Environmental Protection			
	Mailing Address: 408 West University Avenue, Suite 106			
	City: Gainesville	Zip Code: 32601	County: Alachua	
	Telephone Number: (352)264-6806			
E-mail Address: gus@alachuacounty.us				

2.	Control measure(s) or component of a control measure to be implemented by the other entity: Components of elements of MCM 1, 2 as noted in SWMP below		
3.	Name of Entity: University of Florida Institute of Food and Agricultural Sciences Florida Friendly Landscapes (UF IFAS FFL)		
	Contact Name: Wendy Wilbur		
	Title: Environmental Horticulture Agent		
	Department: Alachua County Extension		
	Mailing Address: 2800 NE 39 th Ave		
	City: Gainesville	Zip Code: 32609	County: Alachua
	Telephone Number: (352)955-2402		
	E-mail Address: wilbewl@ufl.edu		
2.	Control measure(s) or component of a control measure to be implemented by the other entity: Components of elements of MCM 1, 3 as noted in SWMP below		
3.	Name of Entity: Current Problems, Inc. (CP)		
	Contact Name: Fritzi Olson		
	Title: Executive Director		
	Department: NA		
	Mailing Address : PO Box 357098		
	City: Gainesville	Zip Code: 32635	County: Alachua
	Telephone Number: (352)264-6827		
	E-mail Address: aar@currentproblems.org		
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:

Turkey Creek, Hidden Lake, Hatchet

Hammocks Lake, Newnans Lake,

Alachua Sink, Calf Pond,

Creek, Blues Creek, Fox Pond, Little

Prairie Creek, Moon Lake,

Calf Pond Creek, Perch Lake,

Hatchet Creek, Gumroot Swamp,

Lake Forest Creek, Kingswood Pond,

Boulware Springs, Boulware

Possum Creek, Hogtown Creek,

Sweetwater Branch, Hogtown Prairie,

Springs Branch, Paynes Prairie

Terwilliger Pond, Clear Lake,

Sugarfoot Prairie, Bivens Arm,

Kanapaha Lake, Lake Meta,

Tumblin Creek, Colclough Pond,

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	<u>3</u>
Public Involvement/Public Participation	<u>2</u>
Illicit Discharge Detection and Elimination	<u>3</u>
Construction Site Stormwater Runoff Control	<u>2</u>
Post-construction Stormwater Management in New Development and Redevelopment	<u>1</u>
Pollution Prevention/Good Housekeeping for Municipal Operations	<u>3</u>

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):

Attached

N/A

☐

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.

☒

A fully completed Phase II MS4 Stormwater Management Program Elements Form (see Appendix A) for each 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.

☐☒

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.¹

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): Richard Drummond

Title: County Manager

Signature: 

Date: 9/18/12

¹ Signatory requirements are contained in Rule 62-620.305, F.A.C.

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 Description of BMP	B Measurable Goal(s)	C Schedule for Implementation/Completion	D Responsible Entity/Department
1a	1	Stormwater Best Management Practice Information Distribution. Stormwater brochures and pamphlets are distributed at various distribution points throughout the City such as governmental offices, businesses and other public buildings.	1. Document and report the number of distribution points.	1. Year 1 – Year 5	City of Gainesville Public Works (COGPW), Alachua County Environmental Protection Department (ACEPD)
			2. Document and report the number of educational materials distributed.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	
1a	2	Online Outreach. www.GainesvilleCreeks.org, and www.AlachuaCountyWater.org are maintained to engage the public and provide information on why and how to reduce stormwater pollution to protect our water resources.	1. Document and report the number of Web page visitors.	1. Year 1 – Year 5	COGPW, ACEPD
			2.	2.	
			3.	3.	
			4.	4.	
1a	3	Utility Bill Inserts. Stormwater pollution prevention information will be inserted into utility bill statements and distributed to all City of Gainesville (COG) and select Alachua County (AC) residents within the Gainesville Regional Utilities (GRU) service area.	1. Document and report the number of utility bill stormwater inserts distributed.	1. Year 1 – Year 5	COGPW
			2.	2.	
			3.	3.	
			4.	4.	
1a	4	Public Events. Informational tables are set up at public events stocked with pamphlets and written materials. The tables are often staffed with volunteers or staff for more in depth discussions about the targeted messages. Messages include stormwater, landscaping choices, and general water quality and/or quantity issues.	1. Document and report the number of events attended.	1. Year 1 – Year 5	ACEPD, Current Problems (CP), University of Florida Institute of Food and Agricultural Sciences Florida Friendly Landscapes (UF IFAS FFL)
			2. Document and report the number of attendees.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	

Page # 1 of 14 total pages of SWMP Elements Forms attached to the NOI

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	5	Florida Friendly Landscaping™ Residential Program. Maintain contract with UF IFAS to educate and help homeowners to decrease non-point source pollution originating in home landscapes.	1. Document and report number of participants for seminars, garden tours.	1. Year 1 – Year 5	COGPW, UF IFAS FFL
			2. Document and report number of residential newsletters distributed.	2. Year 1 – Year 5	
			3.	3.	
1a	6	New Homeowner Information Packet. New homeowner and newcomer packets describing pollution prevention home and yard maintenance practices to are distributed to first time home buyers and/or new Gainesville Residents.	1. Document and report the number of packets distributed.	1. Year 1 – Year 5	COGPW, UF IFAS FFL
			2.	2.	
			3.	3.	
			4.	4.	
1a	7	Demonstration Landscape. Create a Demonstration Landscape at a Model Home Center highlighting FFL (including stormwater pollution prevention) practices and plant material. The site will be toured during the NFLBA Parade of Homes. Color brochures highlighting the practices and plant material of the demonstration landscape will be distributed during the Parade of Homes.	1. Document and report the location of the Demonstration Garden.	1. Year 1 – Year 5	COGPW, UF IFAS FFL
			2. Document and report number of tour attendees.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	
1a	8	Hands on Elementary Classroom Outreach. Engage elementary level students in exploring solutions to non-point source pollution through classroom instruction, field trips, and hands-on activities including the installation of rain barrels and the creation of rain gardens within school grounds to provide long-term teaching opportunities.	1. Document and report the number of classrooms and students reached	1. Year 1 – Year 5	COGPW, ACEPD
			2. Document the number of outdoor exhibits created.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	
1a	9	Science Night. Work with one elementary school to conduct age appropriate classroom presentations with a goal of reaching every child during the months leading up to Science Night. During Science Night the parents and children are invited to the school to enjoy dinner, educational games designed to teach about preventing stormwater pollution and protecting water resources.	1. Document and report the number of attendees.	1. Year 1 – Year 5	COGPW, ACEPD
			2.	2.	
			3.	3.	
			4.	4.	

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	10	Targeted Homeowner Campaigns. Social Marketing media campaigns have been created by the City and County targeting homeowner behaviors that contribute to stormwater pollution, and more specifically to TMDL pollutants of concern. Such targets include dog waste and landscaping behaviors. These campaigns will run during the permit period.	1. Implement at least one targeted homeowner campaign each permit year.	1. Year 1 – Year 5	COGPW, ACEPD
			2. Report approximate number of households reached by campaign.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	

Page # 3 of 14 total pages of SWMP Elements Forms attached to the NOI

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	1	Public Participation/Involvement. Public meetings are held on stormwater related projects and programs to provide citizens with opportunities to participate in and comment on stormwater related issues and projects.	1. Document and report the number of stormwater-related public meetings held.	1. Year 1 – Year 5	COGPW, Alachua County Public Works Department (ACPW), ACEPD
			2. Document and report the number of meeting attendees where applicable.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	
2a	2	Stormdrain Marking. Local volunteer groups are provided with stormwater marker materials and instructions. Drains are marked with decals. Volunteers mark both new drains and replace old, worn markers.	1. Document and report number of markers installed.	1. Year 1 – Year 5	COGPW
			2. Document and report the number of volunteers.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	
2a	3	Waterway Cleanups. Involve residential property owners, neighborhood groups or other civic groups in a waterway cleanup program.	1. Document and report the number of waterway cleanup events.	1. Year 1 – Year 5	COGPW, CP
			2. Document and report the amount of litter collected.	2. Year 1 – Year 5	
			3. Document and report the number of volunteers.	3. Year 1 – Year 5	
			4.	4.	
2a	4	Healthy Shorelines. Encourage and assist property owners to better protect water quality and wildlife habitat on lakes and ponds, rivers and creek, springs and sinks, canals and drainage ditches, marshes and swamps through making changes in habits of shoreline landscaping and lifestyle.	1. Document and report the number of citizens assisted.	1. Year 1 – Year 5	COGPW, CP
			2. Maintain record of the number of program related flyers distributed.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	

Page # 4 of 14 total pages of SWMP Elements Forms attached to the NOI

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	5	Clean Up Events. Volunteer clean-up events and programs address litter at open spaces and along roadways.	1. Document and report the number of volunteers.	1. Year 1 – Year 5	COGPW, ACPW
			2. Document and report the amount of litter collected.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	

Page # 5 of 14 total pages of SWMP Elements Forms attached to the NOI

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	1	Storm Drainage System Map. A map of the Gainesville Urban Area City and County drainage system is mapped on a GIS. It includes delineation of watersheds, natural waterways, ditches, pipes, culverts and MS4 outfalls. This map is updated and modified as needed.	1. Document and report the number of outfalls mapped.	1. Year 1 – Year 5	COGPW
			2. Document and report the number of watersheds mapped.	2. Year 1 – Year 5	
			3. Document and report the number of retention/detention ponds.	3. Year 1 – Year 5	
			4. Document and report the number of inlets/catch basins.	4. Year 1 – Year 5	
			5. Document and report the amount of pipe/conveyance.	5. Year 1 – Year 5	
3a	2	Illicit Discharge Map. A geographic database is maintained to keep track of illicit discharges including, but not limited to, facility inspections, complaint investigations and emergency response (spills) incidents.	1. Document and report illicit connections mapped.	1. Year 1 – Year 5	COGPW, ACEPD
			2. Document and report removed illicit connections mapped.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	
3b	1	Illicit Discharge Ordinance. The Alachua County Water Quality Ordinance (WQO) effectively defines and prohibits non-stormwater discharges into the MS4 and provides the County enforcement authority throughout the Gainesville Urban Area.	1. Document and report the number of proactive inspections	1. Year 1 – Year 5	COGPW, ACEPD
			2. Document and report the number of illicit discharges identified.	2. Year 1 – Year 5	
			3. Document and report the number of illicit discharges eliminated.	3. Year 1 – Year 5	
			4.	4.	
3c	1	Illicit Discharge Detection and Elimination Hazardous Material Facility Inspection Program. The County performs proactive inspections at all Hazardous Materials regulated facilities to specifically identify illicit discharges including illegal dumping. All illicit discharges are investigated and eliminated if possible.	1. Document and report the number of proactive inspections	1. Year 1 – Year 5	COGPW, ACEPD
			2. Document and report the number of illicit discharges identified	2. Year 1 – Year 5	
			3. Document and report the number of illicit discharges eliminated.	3. Year 1 – Year 5	
			4.	4.	

Page # 6 of 14 total pages of SWMP Elements Forms attached to the NOI

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
3c	2	Illicit Discharge Detection and Elimination MS4 Component Inspection Program. Public Works Operations employees are trained on an annual basis to recognize and how to report illicit discharges to the MS4. In their annual maintenance schedule, they inspect MS4 components for any illicit connections or discharges and report them when found. A written SOP will be developed for this IDDE element.	1. Document and report the number of inspections.	1. Year 1 – Year 5	COGPW, ACPW, ACEPD
			2. Report the number of investigations completed.	2. Year 1 – Year 5	
			3. Report the number of illicit connections removed.	3. Year 1 – Year 5	
			4.	4.	
3c	3	Citizen Complaint Investigation Program. Citizen complaints concerning non-storm water discharge MS4 prohibitions are investigated. All violations identified during complaint investigations will be enforced using the provisions of the Water Quality Code and the Hazardous Materials Management Code.	1. Report the number of complaints received.	1. Year 1 – Year 5	COGPW, ACEPD
			2. Report the number of investigations completed.	2. Year 1 – Year 5	
			3. Report the number of illicit connections removed.	3. Year 1 – Year 5	
			4.	4.	
3c	4	Illicit Discharge Investigative Studies. Priority areas likely to have illicit discharges are investigated. Procedures for tracing and removing the sources of these discharges are assessed. Studies may include outfall reconnaissance investigations, "Hot Spot" fecal coliform monitoring, sampling stormwater pond water, sediment and outfalls, hydrodynamic separator evaluation, stormwater quality assessments, and street sweepings assessment.	1. Work on one investigative study each permit year. Report which component was studied each year.	1. Year 1 – Year 5	COGPW, ACEPD
			2.	2.	
			3.	3.	
			4.	4.	
3d	1	Illicit Discharge Detection and Elimination Education Program – Public. The City's NPDES and the County's Environmental Protection web pages have sections dedicated to hazards associated with illicit discharge and improper disposal of waste information. The Web pages also have downloadable illicit discharge detection and elimination pamphlets.	1. Document and report the number of Web page visitors.	1. Year 1 – Year 5	COGPW, ACEPD
			2.	2.	
			3.	3.	
			4.	4.	

Page # 7 of 14 total pages of SWMP Elements Forms attached to the NOI

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
3d	2	Illicit Discharge Detection and Elimination Education Program – Employees. The City and County provide illicit discharge detection and elimination information to applicable new employees in departmental orientation. Existing employees who work around chemicals, in areas where illicit discharges may occur, or are field personnel attend illicit discharge detection and elimination training which contains information on how to identify an illicit discharge, proper waste disposal and the hazards associated with illicit discharge.	1. Document and report the number of employees trained.	1. Year 1 – Year 5	COGPW, COG General Services, Department of Parks and Recreation, Gainesville Regional Utilities; ACPW
			2.	2.	
			3.	3.	
			4.	4.	
3d	3	Illicit Discharge Detection and Elimination Education Program – Businesses. The City distributes illicit discharge related educational materials (brochures, pamphlets, etc.) where City business taxes are collected. The County distributes business specific Best Management Practice information to local applicable businesses.	1. Document and report the number of BMP pamphlets distributed.	1. Year 1 – Year 5	COGPW, ACEPD
			2. Document and report the number of BMP information packets mailed to local businesses.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	
3d	4	Landscape Professional Best Management Practices Training. Training certifying landscapers in Florida Friendly Landscaping™ principles and Best Management Practices as defined in the Green Industries BMP Handbook is offered. Training includes guidelines to minimize fertilizers, water, pesticide use, and adverse environmental effects on stormwater.	1. Document and report the number of trainings conducted.	1. Year 1 – Year 5	COGPW, UF IFAS FFL
			2. Document and report the number of landscaping professionals certified.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	

Page # 8 of 14 total pages of SWMP Elements Forms attached to the NOI

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 checked="" 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
4a	1	Erosion and Sedimentation Control Requirements. The Alachua County Water Quality Ordinance (WQO) requires erosion and sedimentation controls on construction sites and includes sanctions to ensure compliance. The ordinance outlines minimum erosion and sediment controls and construction site waste controls. The City of Gainesville's Land Development Code (LDC) 30-270(b) addresses additional storm water requirements and 30-311 addresses violations, enhancements and penalty provisions.	1. Document and report any changes to ordinances.	1. Year 1 – Year 5	COGPW, ACEPD
			2.	2.	
			3.	3.	
			4.	4.	
4b	1	Erosion and Sedimentation Control on Construction Sites. The County requires all construction sites in Alachua County (including Gainesville) to implement effective erosion and sedimentation controls per the Alachua County Water Quality Ordinance. The City of Gainesville's Land Development Code (LDC) 30-270(b) addresses additional storm water requirements and 30-311 addresses violations, enhancements and penalty provisions.	1. Document and report the number of active construction sites operating under the erosion and sedimentation control requirements outlined in 4a-01.	1. Year 1 – Year 5	COGPW, ACPW
			2.	2.	
			3.	3.	
			4.	4.	
4c	1	Waste Control on Construction Sites. The County requires all construction sites in the County (including in the City of Gainesville) to implement effective waste controls per the Water Quality Ordinance.	1. Document and report the number of active construction sites operating under the waste control requirements outlined in 4a-01.	1. Year 1 – Year 5	COGPW, ACEPD
			2.	2.	
			3.	3.	
			4.	4.	

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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
4d	1	Site Plan Review. The County reviews all construction site plans for erosion and sedimentation controls and construction site waste control. The County uses a checklist to establish the procedure for, and documentation of site plan reviews. Notify applicants of the potential need for an ERP from the local WMD and/or CGP from FDEP.	1. Document and report the number of site plans reviewed.	1. Year 1 – Year 5	ACPW
			2. Document and report the number of site plans approved.	2. Year 1 – Year 5	
			3. Document and report the number of applicants notified of the potential need for an ERP and/or CGP.	3. Year 1 – Year 5	
			4.	4.	
4e	1	Public Stormwater Hotline. A hotline number, which is the main number to the County's Environmental Protection office, has been established to receive and consider information submitted by the public concerning construction-related stormwater issues. The hotline is advertised on the City's NPDES and the County's Environmental Protection Web pages.	1. Document and report the number of hotline comments received.	1. Year 1 – Year 5	COGPW, ACEPD
			2. Document and report the number of Web page (where the hotline is advertised) visitors.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	
4f	1	Construction Site Inspection Program. City and County Staff (certified Erosion and Sedimentation Control inspectors) inspect all construction projects and enforce applicable ordinances (as listed in 4a1). ERP permit coverage will not be verified for this BMP due to the County's requirements meeting or exceeding ERP requirements. Will verify that CGP has been obtained. A written SOP for construction site inspections will be developed.	1. Document and report the number of construction site inspections.	1. Year 1 – Year 5	COGPW, ACPW
			2. Document and report the number of enforcement actions.	2. Year 1 – Year 5	
			3. Document and report the number of follow-up actions.	3. Year 1 – Year 5	
			4. Document and report the number of sites with active ERP and/or CGP.	4. Year 1 – Year 5	
4f	2	Florida Stormwater Erosion and Sedimentation Control Inspector's Course. The County offers training to governmental and private business employees who are associated with the construction industry.	1. Document and report the number training sessions.	1. Year 1 – Year 5	COGPW, ACEPD
			2. Document and report the number of attendees certified.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	

Page # 10 of 14 total pages of SWMP Elements Forms attached to the NOI

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	B	C	D
		Description of BMP	Measurable Goal(s)	Schedule for Implementation/Completion	Responsible Entity/Department
— NA	NA	THIS ELEMENT IS EXEMPT - NA	1. NA	1. NA	NA
			2.	2.	
			3.	3.	
			4.	4.	

Page # 11 of 14 total pages of SWMP Elements Forms attached to the NOI

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	1	Street Sweeping Program. The County has one vacuum sweeper that operates on a schedule on an as needed basis. Debris from street sweepings are delivered to a lined landfill. Nutrient removal from the MS4 associated with this BMP will be tracked on an annual basis per watershed.	1. Document and report the miles of street swept.	1. Year 1 – Year 5	ACPW
			2. Document and report the amount of debris delivered to lined landfill.	2. Year 1 – Year 5	
			3. Document the nutrients removed per watershed per permit year.	3. Year 1 – Year 5	
			4.	4.	
6a	2	Storm Sewer System Cleaning. The County's storm sewers are maintained on an as needed basis.	1. Document and report the miles of ditches maintained.	1. Year 1 – Year 5	ACPW
			2. Document and report the number of inlets maintained.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	
6a	3	Stormwater Pond Maintenance. Basins are cleaned out when failure takes place or when outlet pipes are submerged.	1. Document and report the number of failures.	1. Year 1 – Year 5	ACPW
			2.	2.	
			3.	3.	
			4.	4.	
6a	4	Public Works Center (PWC). Maintain a PWC to house AC fleet management, heavy equipment, and other materials used for municipal operations and maintenance. This center is outside of the Gainesville Urban Area.	1. Public Works Center is in place. This is outside of the Gainesville Urban Area and therefore not subject to reporting.	1. Currently Implemented.	ACPW
			2.	2.	
			3.	3.	
			4.	4.	

Page # 12 of 14 total pages of SWMP Elements Forms attached to the NOI

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	5	PWC Materials Management. Monthly inspection of site - Manager routinely looks over site for any problems. Inspection reports are limited to exceptions/problems. This is outside of the Gainesville Urban Area.	1. Materials Management practices are observed. This is outside of the Gainesville Urban Area and therefore not subject to reporting.	1. Currently Implemented.	ACPW
			2.	2.	
			3.	3.	
			4.	4.	
6a	6	PWC Small Engine Maintenance. Designated small engine shop where tools such as chainsaws and brush cutters are degreased and maintained ; all the solvents and oils are contained and recycled or disposed of properly by certified hazardous waste collector and recycled oil handler. This is outside of the Gainesville Urban Area.	1. Small Engine Maintenance practices are observed. This is outside of the Gainesville Urban Area and therefore not subject to reporting.	1. Currently Implemented.	ACPW
			2.	2.	
			3.	3.	
			4.	4.	
6a	7	Spill Response and Prevention. Handled in accordance with state DEP standards.	1. Document and report number of spills.	1. Permit Years 1-5	ACPW
			2.	2.	
			3.	3.	
			4.	4.	
6a	8	Fleet Maintenance. Official County vehicles are maintained at the Fleet Management Facility at the Public Works Center (described above). Scheduled and preventative maintenance are provided for vehicles as well as emergency repairs. The facility is a covered building equipped with sanitary sewer floor drains with oil separators and a covered car wash that also drains eventually to the sanitary sewer. This center is outside of the Gainesville Urban Area.	1. Establishment of Fleet Management Facility at the Public Works Center. This center is outside of the Gainesville Urban Area.	1. Currently Implemented.	ACPW
			2.	2.	
			3.	3.	
			4.	4.	

Page # 13 of 14 total pages of SWMP Elements Forms attached to the NOI

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	9	Pet Waste Collection. The City and County have pet waste collection points at many of the open spaces and parks in the Urban Area. The debris is collected and properly disposed of.	1. Document and report the number of pet waste collection points.	1. Year 1 – Year 5	ACPW
			2. Document and report the number of pet waste bags distributed from these stations.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	
6a	10	Fleet Maintenance. Official County vehicles are maintained at the Fleet Management Facility at the Public Works Center (described above). Scheduled and preventative maintenance are provided for vehicles as well as emergency repairs. The facility is a covered building equipped with sanitary sewer floor drains with oil separators and a covered car wash that also drains eventually to the sanitary sewer. This center is outside of the Gainesville Urban Area.	1. Establishment of Fleet Management Facility at the Public Works Center. This center is outside of the Gainesville Urban Area.	1. Currently Implemented.	ACPW
			2.	2.	
			3.	3.	
			4.	4.	
6a	11	Pet Waste Collection. The City and County have pet waste collection points at many of the open spaces and parks in the Urban Area. The debris is collected and properly disposed of.	1. Document and report the number of pet waste collection points.	1. Year 1 – Year 5	ACPW
			2. Document and report the number of pet waste bags distributed from these stations.	2. Year 1 – Year 5	
			3.	3.	
			4.	4.	
6b	1	Training for Municipal Employees. Field employees in Public Works (which includes Fleet, Parks and Road and Bridge) will be trained in municipal stormwater pollution prevention/ municipal best management practices.	1. Document and report the number of personnel trained in stormwater pollution prevention each year.	1. Year 1 – Year 5	ACPW
			2.	2.	
			3.	3.	
			4.	4.	

Page # 14 of 14 total pages of SWMP Elements Forms attached to the NOI

From: [Crane-Amores, Borja](#)
To: [Ritchie, Heather](#)
Cc: [Downey, Kathleen](#); [Kuhl, Kenneth](#)
Subject: FAR Notices
Date: Thursday, October 25, 2012 5:22:18 PM

Heather,

Both notices for ...City of Gainesville, Alachua County and Marion County (12205236), Florida Department of Transportation in St. Johns County and Clay County (12205139) have been submitted to FAR.

Borja

Borja Crane-Amores
Construction and Industrial Permit Coordinator
Environmental Manager
NPDES Stormwater Section

Phone: 850-245-7520 - Fax 850-245-7524

Borja.craneamores@dep.state.fl.us

<http://www.dep.state.fl.us/water/stormwater/npdes/>



Department of
Environmental Protection

The Department of Environmental Protection values your feedback as a customer. DEP Secretary Herschel T. Vinyard Jr. is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.



STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
NPDES Stormwater Section
2600 Blair Stone Road, M.S. 2500
Tallahassee, Florida 32399-2400

INVOICE

INVOICE NO: 00058

Date: 9/26/12

Accounting Information

Object Code: 002141

Org. Code: 37 35 10 10 000

Expansion Option: TC

FLAIR CODE: 37202526001373504000000020000

Phase II Notice Of Intent Application Fee

Sally Adkins
Alachua County
306 NE 6th Ave, Room 348
Gainesville, FL 32601

FACILITY ID	FACILITY NAME	INVOICE
FLR04E005	Alachua County	\$11,700.00

This fee is assessed pursuant to Rule 62-624.810 Florida Administrative Code, and is due upon receipt of the Notice of Intent Application to utilize the Generic Permit for Discharge of Stormwater from Phase II MS4's.
If you have questions concerning this invoice, call the NPDES Stormwater Section at (850) 245-7522

PLEASE DETACH THIS PORTION OF THE INVOICE AND RETURN WITH YOUR PAYMENT

INVOICE NO: 00058

DATE: 9/26/12

MAKE CHECKS PAYABLE TO: **FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION**
REMIT ADDRESS

**NPDES Stormwater Section
2600 Blair Stone Road, M.S. 2500
TALLAHASSEE, FL 32399-2400**

FACILITY ID	FACILITY NAME	INVOICE AMOUNT	REMIT AMOUNT
FLR04E005	Alachua County	\$11,700.00	\$_____

Phase II MS4 NOI Checklist

Facility Name: MACDILL AFB

ID: FLR04E059

Received/Stamped Date: 9/18/12

- ☒ Check entered into CRA/link check ☒ 1178741
- ☒ Updated WAFR
- ☒ Reviewed (KD/HR)
- ☒ 1st RAI/Insufficient Fee sent out or ☐ N/A (KD/HR) 10/29/12
- ☒ Additional information received (KD/HR) 11/7/12
- ☒ Review Additional information reviewed (KD/HR)
 - ☒ Complete
 - ☐ 2nd RAI sent out
- ☐ Additional information received (KD/HR)
- ☐ Review Additional information reviewed (KD/HR)
- ☒ Notify in Florida Administrative Weekly (KD/HR) 11/14/12
- ☒ Issue/Deny letter sent out (KD/HR) ~~11/29/12~~ 11/29/12
- ☒ Update WAFR to show permit issued BC ☐ update ICIS
- ☐ Scan and insert all documents into OCULUS (KD/HR)

Issue Date: 3/1/13

Expiration Date: 2/20/18