Universidad de
Puerto Rico
en Carolina

29 de septiembre de 2016

Sr. Sergio Bosques
Regional Stormwater Coordinator
USEPA
Caribbean Environmental Protection Division
City View Plaza II – Suite 7000
48 Rd. 165 Km 1.2
Guaynabo, Puerto Rico 00968-8069

Estimado señor Bosques:

La Universidad de Puerto Rico en Carolina (UPRCA) está renovando el permiso general bajo el Programa Nacional de Sistema de Eliminación de Descarga De Contaminantes (NPDES, por sus siglas en inglés), PRR040007, para las descargas de sistemas independientes de alcantarillado pluvial municipal pequeños (MS4 pequeños, por sus siglas en inglés) en áreas urbanizadas dentro del Estado Libre Asociado de Puerto Rico hacia las aguas de los Estados Unidos.

Oficina de
Rectoría

Adjunto permiso general NPDES que establece requisitos de aviso de intención (NOI, por sus siglas en inglés), normas, prohibiciones y prácticas de manejo para las descargas de aguas pluviales de áreas urbanizadas de los MS4s.

De necesitar cualquier otra información adicional, estoy disponible para servirle.

Cordialmente,

Moisés Orengo Avilés, Ph.D.
Rector

Anejo

c Prof. Víctor D. Pérez Roque, Decano de Administración

Apartado 4800
Carolina, Puerto Rico
00984-4800
787-276-0226
787-257-0000,
Exts. 3262, 3264
Fax 787-750-7940
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United States Environmental Protection Agency
National Pollutant Discharge Elimination System
Notice of Intent (NOI) for coverage under the Small Municipal Separate Storm Sewer System (MS4) General Permit (PRR040000) for Puerto Rico

Part A. General Information

1. Name of Municipality or Organization: University of Puerto Rico, Carolina Campus
2. Type: ◯ Federal ◯ State ◯ Municipality ⓧ Other: University
3. Existing Permittee: ⓧ Yes ◯ No If yes, provide EPA NPDES Permit Number: PRR040007
4. Location Address:
   a. Street: State Road 887
      San Anton Ward
   b. City: Carolina State: PR Zip Code: 00984
5. Mailing Address:
   a. Street: P.O.Box 4800
   b. City: Carolina State: PR Zip Code: 00984-4800
6. Telephone Number: 787-769-9965 Fax: 787-750-7940
7. E-mail: opasso.carolina@upr.edu
8. Standard Industrial Classification (SIC) Code (see instructions for common codes): 8221
9. Latitude: (use the format provided.) Longitude: (use the format provided.)
   Approximate center of the regulated portion of the MS4.

18 ° 23 ' 39 " N (degrees, minutes, seconds) 65 ° 59 ' 23 " W (degrees, minutes, seconds)

Or

18.23.652 ° N (degrees decimal) 65.59.426 ° W (degrees decimal)

Part B. Primary MS4 Program Manager Contact Information

1. Name: Moises Orengo Aviles
2. Position Title: Chancellor
3. Stormwater Management Program (SWMP) Location (web address or physical location):
   OPASSO Office in the University of Puerto Rico in Carolina
4. Mailing Address:
   a. Street: Same
   b. City: State: PR Zip Code:

5. Telephone Number: Same

6. E-mail: Same

Part C. Eligibility Determination

1. Endangered Species Act (ESA) determination complete? ⓧ Yes ◯ No
   a. Eligibility Criteria (check all that apply): ⓧ A ◯ B ◯ C ◯ D ◯ E
2. National Historic Preservation Act (NHPA) determination complete? ◯ Yes ◯ No
   a. Eligibility Criteria (check all that apply): ⓧ A ◯ B ◯ C ◯ D

Part D. Map/Boundaries

1. MS4/Organization Description of regulated boundaries (narrative):
   The University of Puerto Rico boundaries are characterized by residential commercial and industrial
   _____
   _____
   _____.
2. Location Map/Boundaries. A location map must be attached showing the pertinent city, town, wards, or boundaries, the boundaries of the Small MS4, including surface water body(s), and the "urbanized area" (UA) when applicable.
   Is map attached? ⓧ Yes ◯ No

Part E. MS4 Infrastructure (if covered under the 2006 general permit)

1. Estimated Percent of Outfall Map Complete? (*Part 4.2.3 of 2006 general permit*): 50 %
   a. If 100% of 2006 requirements are not met, enter an estimated date of completion: May 2017 (MM/DD/YYYY)
   b. Web address where MS4 map is published: N/A
      If outfall map is unavailable on the internet an electronic or paper copy of the outfall map must be included with NOI submission.

Part F. Bylaw/Ordinance Development (if covered under the 2006 general permit)

1. Illicit Discharge Detection and Elimination (IDDE) authority adopted? ⓧ Yes ◯ No
   a. Effective Date or Estimated Date of Adoption: 06/17/2015 (MM/DD/YYYY)
2. Construction/Erosion and Sediment Control authority adopted? ⓧ Yes ◯ No
   a. Effective Date or Estimated Date of Adoption: 06/26/15 (MM/DD/YYYY)

3. Post-Construction Stormwater Management adopted? ⓧ Yes ◯ No
   a. Effective Date or Estimated Date of Adoption: 06/26/15
   (MM/DD/YYYY)

Part G. Receiving Waters

List the names of all surface waterbody segments to which your MS4 discharges. For each waterbody segment, please report the number of outfalls discharging into it and, if applicable, any impairments. You may attach additional information.

Waterbody Segment that receives flow from the MS4	Number of Outfalls into receiving waterbody segment	Have any monitoring been performed to outfalls? (Yes/No)	List of Pollutant(s) causing impairment (if applicable)	List of TMDL Pollutant (s) (if any)
Unknown Creek	3	No	Sediment	
Blasina Creek	3	No	Sediment	

Part H. Summary of Stormwater Management Program (SWMP) under the 2006 Small MS4 General Permit

For every measurable goal and associated Best Management Practice (BMP) listed in the adopted program, provide the following information (You may include additional pages):

BMP Description or BMP ID (e.g. MCM-1)	Goal Achieved? (Yes/No)	Continued in next permit cycle? (Yes/No)	Who was the targeted audience? Explain reason for not achieving goal.	Modification(s) to goals or BMP for next permit cycle
Preparation of educational material for employees and student	Yes	Yes	Employees and students	No
Cleaning events	Yes	Yes	Students & employees	No
Prohibition of illicit discharges to MS4	Yes	Yes	Employees, subcontractors and students	No
Routine site inspections of the University	Yes	Yes	Employees and administration	No
Review and development of procedures to maintain all chemicals stored in appropriate containers	Yes	Yes	Employees, subcontractors and students	No

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Part I. 2016 Stormwater Management Program (SWMP) Summary

Public Education and Outreach (See Part 2.4.2 for detailed information of required BMPs):

BMP Description or BMP ID (e.g. MCM-1)	Education Topic (Identify the issue your BMP is educating the public about.)	Outreach Method (Describe the method used to convey this topic, e.g. mailing, events, school, etc.)	Measurable Goal (What is the end result of this program? What indicator will determine the goal has been met? (e.g., number mailing sent, people at event, class participation, etc.)
Educational Material for students	Educational material describing the requirements of the MS-4 permit and what are the policies the university has establish	Information publish on the University website and written material distributed during registration	Quantity of educational material distributed Number of hits to the websit
Formal storm water training to employees and administration	Educate employees of the requirements of the permit and what steps the University has implemented for compliance with the permit	Formal classroom training	Attendance to the activities

Part I. 2016 Stormwater Management Program (SWMP) Summary (continued)

Public Involvement and Participation (See Part 2.4.3 for detailed information of required BMPs):

BMP Description or BMP ID (e.g. MCM-1)	Program Description (Describe the program and how it will inspire public participation, e.g. special events, volunteer sampling and monitoring efforts, household hazardous waste recycling, etc.)	Measurable Goal (What is the end result of this program? What indicator will determine the goal has been met? (e.g., participation, amount of sampling performed, waste collected, etc.)
Clean-up activities	OPASSO will coordinate clean up events with students and/or employees. This activities will include information on why is important to protect and keep clean our storm-water systems	Number of activities during the year, number of participants and material recollected

Part I. 2016 Stormwater Management Program (SWMP) Summary (continued)

Illicit Discharge Detection and Elimination (See Part 2.4.4 for detailed information of required BMPs):

BMP Description or BMP ID (e.g. MCM-1)	Program Description (Describe the program and how it will indentify and remove illicit connections from the MS4, e.g. new regulations, investigation practices, removal of illicit connections, etc.)	Measurable Goal (What is the end result of this program? What indicator will determine the goal has been met? (e.g., adoption of bylaws/ordinances, amount of investigation performed, identified and removed illicit connections, etc.)
Inspections	The University of Puerto Rico in Carolina hired a consultant the performed several inspections to identify any illicit discharge in the facilities of the University	Inspection reports
Elimination	Once a illicit source has been identify, the area must submit a corrective action plan to eliminate the illicit discharge	Reduction and/or elimination of the illicit discharges.

Part I. 2016 Stormwater Management Program (SWMP) Summary (continued)

Construction Site Stormwater Runoff Control (See Part 2.4.5 for detailed information of required BMPs):

BMP Description or BMP ID (e.g. MCM-1)	Program Description (Describe the program and how it will help control stormwater runoff at construction sites, e.g. new regulations, construction practices, inspection protocols, etc.)	Measurable Goal (What is the end result of this program? What indicator will determine the goal has been met? (e.g., adoption of bylaws/ordinances, amount of inspections performed and sites actively regulated, etc.)
Implementation of BMP for construction	All construction projects are required to implement the required BMP to prevent sedimentation and any other chemicals from gaining access to the storm water system. Project managers are required to inspect the implementation of the BMP	Inspections are required during the length of the project and copies are send to the project manager for review

Part I. 2016 Stormwater Management Program (SWMP) Summary (continued)

Post-Construction Stormwater Management in New Development and Redevelopment (See Part 2.4.6 for detailed information of required BMPs):

BMP Description or BMP ID (e.g. MCM-1)	Program Description (Describe the program and how it will control stormwater runoff from properties after they are developed, e.g. new regulations, practices, or resources for contractors to use Low Impact Development (LID), etc.)	Measurable Goal (What is the end result of this program? What indicator will determine the goal has been met? (e.g., adoption of bylaws/ordinances, amount of implemented practices, development of capacity building resources, etc.)
Stabilization	All projects must be stabilize and storm water inlets must be inspected and certify at the end of the project	At the end of all project, the affected area must be stabilize. No project will be closed until the stabilisation has been completed

Part I. 2016 Stormwater Management Program (SWMP) Summary (continued)

Good Housekeeping and Pollution Prevention in Municipal Operations (See Part 2.4.7 for detailed information of required BMPs):

BMP Description or BMP ID (e.g. MCM-1)	Program Description (Describe the program and how it will mitigate stormwater runoff at municipal properties ort through municipal activities, e.g. installation of structural stormwater controls on the municipal properties, new practices to reduce pollutant exposure to rain events, runoff management, trainings, etc.)	Measurable Goal (What is the end result of this program? What indicator will determine the goal has been met? (e.g., structural BMPs installed, SOPs developed and implemented, etc.)
Storm Water Management Plan	The SWMP was develop to guide the efforts of the Campus in the areas of compliance including House keeping and Pollution Prevention.	Several improvements have been perform to reduce and / or eliminate pollution sources
Training	All personnel have been train the good housekeeping practices and pollution elimination activities.	Attendance to the training and educational material used on them.

Part J. Application Certification and Signature

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 on 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.

Signature of Mayor/Elected Official: _____

Print Name of Mayor/Elected Official: Moisés Orengo Avilés

Title: Chancellor Date: 30·Sep·2016

Note: A plotted map is available on file. However, the size did not allow to be reduce for posting.