

Zip Code: 00604-6150

State: PR

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 Rico2016 DEC -6 PM 4: 00

	General Information	S: (4)
1.	Name of Municipality or Organization: University of P	Jerfo Rico (Aguadilla Campus)
2.	Type: Federal State Municipality Other:	Systems owned by public universities
3.	Existing Permittee: OYes ONo If yes, provide EPA	
4.	Location Address:	
	a. Street: Calle Belt Edificio 252-A	
	b. City: <u>Aguadilla</u>	State: <u>PR</u> Zip Code: <u>00604-6</u> 150
5.	Mailing Address:	
	a. Street: PO Box 6150	
		10.000
	b. City: Aguadilla	State: <u>PR</u> Zip Code: <u>00604-6</u> 150
6.	Telephone Number: <u>787-890-2681</u>	Fax:
7.	E-mail: opasso.aguadilla@upr.edu	
8.	Standard Industrial Classification (SIC) Code (see instruction	ons for common codes): 8221
9.	The second secon	ongitude: (use the format provided.)
	2.2.4.2 Approximate center of the regulated portion of the	
	$\frac{1}{2} \times \frac{8}{2} \times \frac{3}{2} \times \frac{0}{2} \times \frac{0}{2} \times \frac{2}{2} \times \frac{0}{2} \times \frac{0}$	6 7 ° 0 8 ′ 1 3 ″ W (degrees, minutes, seconds)
	Or	
	N (degrees decimal)	° W (degrees decimal)
	Primary MS4 Program Manager Contact Information	
1.	Name: Eliezer Franqui González	
2.	Position Title: EHS Specialist III	
3.	Stormwater Management Program (SWMP) Location (we UPR Aguadilla Calle Belt, Edificio 252 A	b address or physical location):
4.	Mailing Address: a. Street: PO Box 6150	

Aguadilla

b. City:

5.	Telephone Number: <u>787-890-2681 Ext. 3309</u>					
6.	E-mail: opasso.aguadilla@upr.edu					
Par	t C. Eligibility Determination					
1.	Endangered Species Act (ESA) determination complete?					
	a. Eligibility Criteria (check all that apply): \otimes A \bigcirc B \bigcirc C \bigcirc D \bigcirc E \bigcirc F					
2.	National Historic Preservation Act (NHPA) determination complete? Yes No					
	a. Eligibility Criteria (check all that apply): A B C D					
Par	t D. Map/Boundaries					
1.	MS4/Organization Description of regulated boundaries (narrative):					
	The Aguadilla Campus MS4 covers aprox. 34.6 acres and it includes 10 manholes,					
	and several catch basins within the facility. It connects to the Former Ramey Base					
	stormwater system.					
2	Location Map/Boundaries. A location map must be attached showing the pertinent city, town, wards, or					
۷.	boundaries, the boundaries of the Small MS4, including surface water body(s), and the "urbanized area" (UA)					
	when applicable.					
	Is map attached?					
Part E.	MS4 Infrastructure (if covered under the 2006 general permit)					
	100					
1.	Estimated Percent of Outfall Map Complete? (Section 4.2.3 of 2006 general permit): 100 %					
	a. If 100% of 2006 requirements are not met, enter an estimated date of completion:					
	1. NAC I was bloom and NACA many in multiple only. Many instruded					
	b. Web address where MS4 map is published: Map included . 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?					
	a. Effective Date or Estimated Date of Adoption: 08/01/2007					
	(MM/DD/YYYY)					

2. Construction/En	osion and Sediment Con	trol authority adopted?	⊗ Yes ○ No	Internal Controls
a. Effective	e Date or Estimated Date	of Adoption:	08/01/2007	
			(MM/DD/YYYY)	
3. Post-Construction	on Stormwater Managen	nent adopted?		Internal Controls
	e Date or Estimated Date	00	/01/2007	internal Controls
<u></u>		• //	(MM/DD/YYYY)	
Part G. Receiving Water	•			
List the names of all surfac	e waterbody segments to			
number of outfalls dischar				nation.
Waterbody Segment that receives flow	Number of Outfalls into receiving	Have any monitoring been performed to	List of Pollutant(s) causing impairment	List of TMDL Pollutant (s) (if any)
from the MS4	waterbody segment	outfalls? (Yes/No)	(if applicable)	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
The system conects to the		Ma	N/A	N/A
Former Ramey Base stormwater system. Then	N/A	No	N/A	14/4
to the Atlantic Ocean.				
SERVE AND THE REAL PROPERTY.				
				RESIDENCES AT
	1			

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
Public Education and Outreach on Storm Water Impacts	Yes	Yes	Student community	
Public Involvement/ Participation	Yes	Yes	Students, nearby communuity	
Illicit Discharge Detection and Elimination	Yes	Yes	University administration, contractors	
Construction Site Storm Water Runoff Control	Yes	Yes	University administration, contractors	
Post-Construction Storm Water Management in New Development and Redevelopment	Yes	Yes	University administration, contractors	
Pollution Prevention/ Good Housekeeping	Yes	Yes	University administration, profesors contractors	

<u>Public Education and Outreach</u> (See Section 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.)				
Public Education and Outreach on Storm Water Impacts	Runoff water quality	Class modules	Provide stormwater modules to at least 20% of the students community on 2017, 40% on 2018.				
	Water conservation	Class modules	Provide water conservation modules to at least 20% of the students community on 2017, 40% on 2018.				
	Best management practices to control stormwater contamination	Class modules	Providebest management practices modules to at least 80% of the field employees and lab profesors.				

Public Involvement and Participation (See Section 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.)			
Public Involvement/ Participation	Develop open house activities for the university community	Develop at least 2 open house activities for the university community per year.			
	Create social media campains	Provide monthly feeds on the University social media regarding water pollution elimination and water conservation.			

Illicit Discharge Detection and Elimination (See Section 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.)				
Illicit Discharge Detection and Elimination	Implement a program for the detection of possible illegal non-storm water discharges into the system.	Perform sotormwater structures inspections every six months or less.				
		Correct any deficiencies identified on the inspections.				

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

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.) Requiere all necesary stormwater permits for new contructions and inspect 100% of the construction activities.			
Implement the requirement of meeting the conditions of the Construction Activities General Permit. The university will assure that adequate erosion and sedimentation controls are implemented and inspected during the project construction phase.				
	program and how it will help control stormwater runoff at construction sites, e.g. new regulations, construction practices, inspection protocols, etc.) Implement the requirement of meeting the conditions of the Construction Activities General Permit. The university will assure that adequate erosion and sedimentation controls are implemented and inspected during the project			

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

<u>Post-Construction Stormwater Management in New Development and Redevelopment</u> (See Section 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.)		
Post-Construction Stonn Water Management in New Development and Redevelopment	Maintain administrative procedures that would require the implementation of post-construction runoff control measures.	Implement administrative procedures that would require the implementation of post-construction runoff control measures on all facilities.		
	Maintain administrative procedures or guidelines to ensure the inspection and maintenance of the runoff control measures.	Implement administrative procedures or guidelines to ensure the inspection and maintenance of the runoff control measures on all facilities.		
	Development of administrative procedures or guidelines to ensure that new development or redevelopment plans are reviewed and verified for the inclusion of post-construction runoff control measures.	Implement administrative procedures or guidelines to ensure that new development or redevelopment plans are reviewed and verified to the inclusion of post-construction runoff control measures on all facilities.		
	Development of administrative procedures or guidelines to ensure that one or more of the following general BMPs are included in the design plans of any new or redeveloped project: innovative BMPs, infiltration systems, filtration systems or retention/detention ponds.	Implement administrative procedures and guidelines to ensure that one or more of the following general BMPs are included in the design plans of any new or redeveloped project: innovative BMPs, infiltration systems, filtration systems or retention/detention ponds.		
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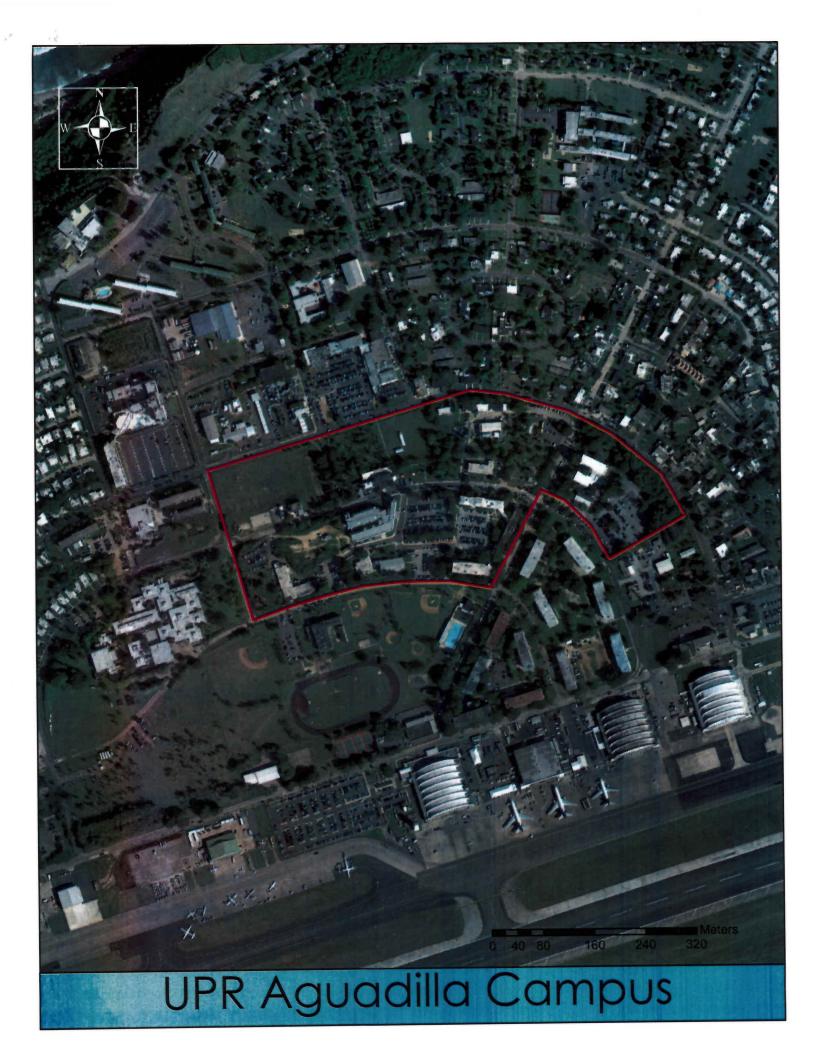
<u>Good Housekeeping and Pollution Prevention in Municipal Operations</u> (See Section 2.4.7 for detailed information of required BMPs):

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.)
Pollution Prevention/ Good Housekeeping	Employee training -employees with the responsibility of managing any waste or chemical materials within the university would be trained in the implementation of pollution prevention and good house keeping practices.	Train or retrain 100% of employees with the responsibility of managing any waste or chemical materials.
	Field inspections -A field inspection program would be developed to monitor, on a regular basis, the storm water sewer system as well as area where potential pollutants may be discharged into the system.	Monitor, at least every 6 months, the storm water sewer system as well as area where potential pollutants may be discharged into the system.

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 N	/layor/Elected Official: _	ulli	Mul	de la	ws .			
Print Name of	Mayor/Elected Official:	Nelson	Arnaldo	Vera	Hernande	z, Ph.D	******	
Title:	Chancellor			Linderland		November	29,	2016



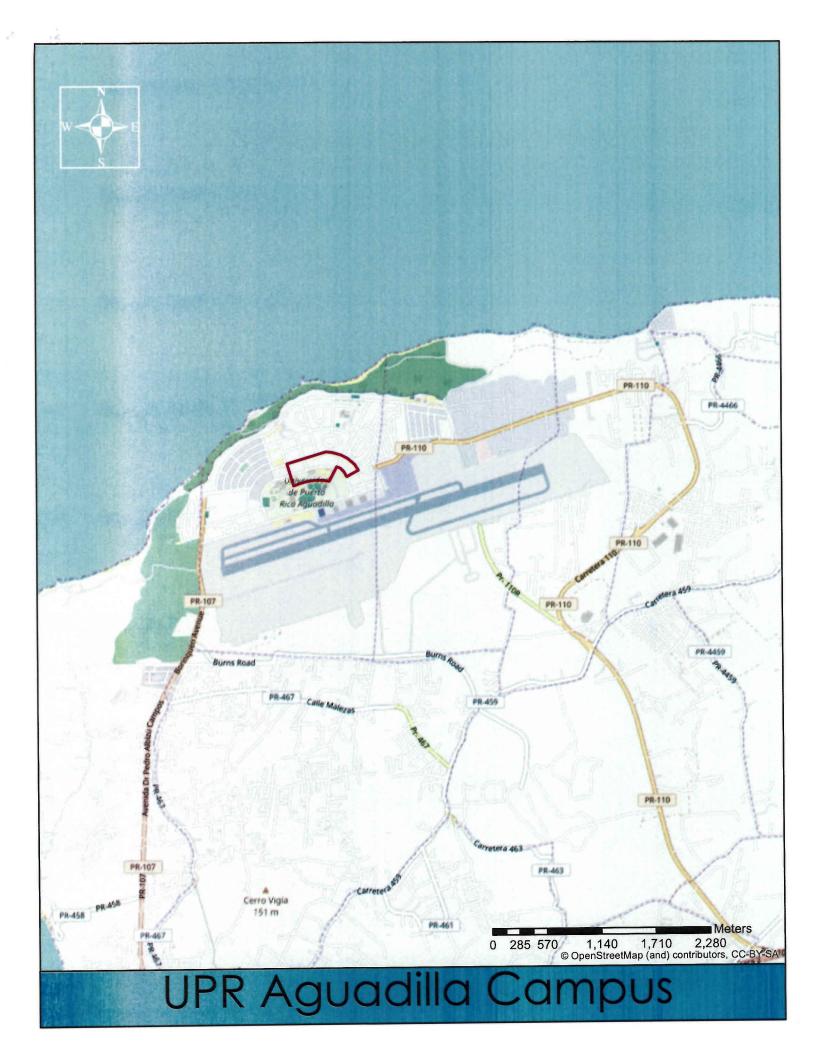
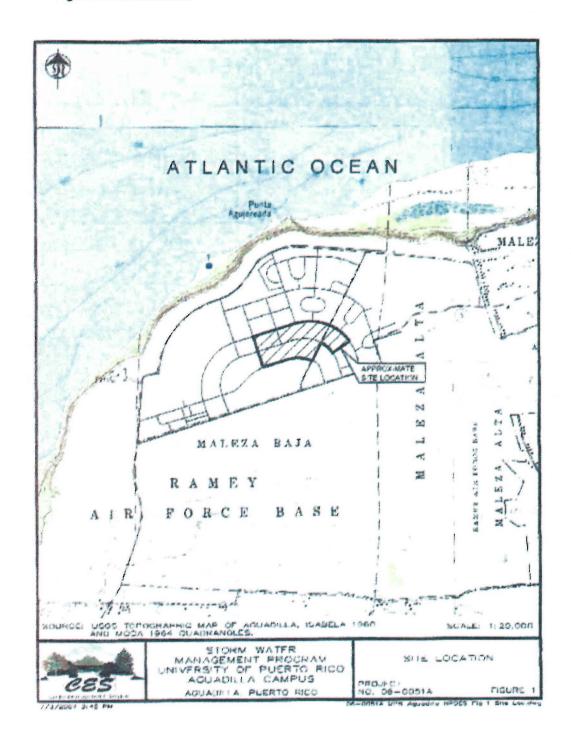
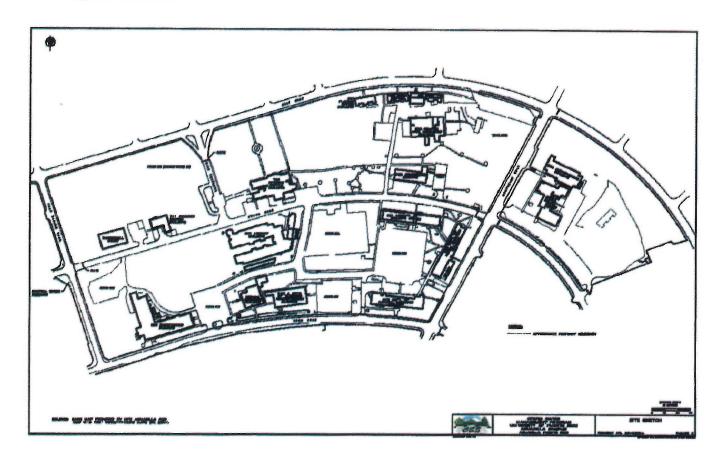


Figure 1: Site Location



Storm Water Management Program University of Puerto Rico Aguadilla Campus Aguadilla, Puerto Rico CES Project No. 06-0051A

Figure 2: Site Sketch



Storm Water Management Program University of Puerto Rico Aguadilla Campus Aguadilla, Puerto Rico CES Project No. 96-0051A

Figure 3: Storm Sewer System Preliminary Layout and Outfalls Approximate Location

