



September 21, 2016

MUNICIPIO DE HORMIGUEROS

Estado Libre Asociado de Puerto Rico

Eng. Sergio Bosques, Regional Storm Water Coordinator
U.S. Environmental Protection Agency
Multimedia Permits and Compliance Branch
City View Plaza II – Suite 7000
48 Rd. 165 Km. 1.2
Guaynabo, Puerto Rico 00968-8069

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2016 NOTICE OF INTENT (NOI) – MUNICIPALITY OF HORMIGUEROS

Eng. Bosques:

In compliance with the provisions of the Clean Water Act (CWA), as amended (33 US.C. Part 1251 *et. seq.*), and the Final 2016 NPDES Small MS4 General Permit, we are hereby submitting our Notice of Intent for the NPDES Permit PRR040021.

If you need additional information, please contact Eng. Verónica Olán, Special Assistant to the Mayor, at 787-849-2515 Ext. 260 or at volan@hormiguerospr.net.

Sincerely,

Pedro J. García Figueroa
Mayor

Hormigueros Corazón del Oeste

Apartado 97 • Hormigueros, P.R. 00660 • Tel. 787-849-2515



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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
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Part A. General Information

1. Name of Municipality or Organization: Municipality of Hormigueros
2. Type: ☐ Federal ☐ State ☒ Municipality Other: _____
3. Existing Permittee: ☒ Yes ☐ No
If yes, provide EPA NPDES Permit Number: PRR040021
4. Location Address:
 - a. Street: # 1 Mateo Fajardo St.
 - b. City: Hormigueros State: PR Zip Code: 00660
5. Mailing Address:
 - a. P.O. Box 97
 - b. City: Hormigueros State: PR Zip Code: 00660-0097
6. Telephone Number:
General: 787-849-2515
Mayor's Office: 787-849-1630 Fax: 787-849-1251
Department of Public Works: 787-849-2515 Ext.260 Fax: 787-849-3817
7. E-mail:
Mayor: alcaldia@hormiguerospr.net
Department of Public Works: obraspublicas@hormiguerospr.net
Program Manager: volan@hormiguerospr.net
8. Standard Industrial Classification (SIC) Code: 9199
9. Latitude: Longitude:
2.2.4.2 *Approximate center of the regulated portion of the MS4*

18° 08' 24.05" N 67° 07' 37.86" W
Or
18.140015° N - 67.127462° W



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Part B. Primary MS4 Program Manager Contact Information

1. Name: Veronica Olan
2. Position Title: Special Assistant to the Mayor
3. Stormwater Management Program (SWMP) Location: Department of Public Works
Camino Santana, Hormigueros PR
4. Mailing Address:
 - a. P.O. Box 97
 - b. City: Hormigueros State: PR Zip Code: 00660-0097
5. Telephone Number: 787-849-2515 Ext. 260
6. E-mail: volan@hormiguerospr.net

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 ☐ F
See Attachment A
2. National Historic Preservation Act (NHPA) determination complete? ☒ Yes ☐ No
 - a. Eligibility Criteria (check all that apply): ☒ A ☐ B ☐ C ☐ D
See Attachment B

Part D. Map/Boundaries

1. MS4/Organization Description of regulated boundaries (narrative):

The Municipality of Hormigueros is located west of the island of Puerto Rico. The boundaries are: north with the Municipality of Mayagüez, on the west and south, with the Municipality of Cabo Rojo and the east with the Municipality of San German. It has a total territorial area of 11.32 square miles distributed into six wards: Pueblo, Benavente, Guanajibo, Hormigueros, Lavadero and Jagüitas. The urban area is 4.43 square miles within the total territorial area. The MS4 on the urban area consists of inlets, manholes and subsurface stormwater pipes that discharge into streams. The main rivers that flow through the Municipality of Hormigueros are: Rosario River and Guanajibo River. The



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tributaries are Seco River and Hondo River. They also receive waters from Maga, Hoya Grande and Lajas creeks that in turn receive water from Mohosa and Grande creeks.

2. Location Map/Boundaries. A location map must be attached showing the pertinent city, town, wards, or boundaries of the Small MS4, including surface water body(s), and the "urbanized area" (UA) when applicable.

Is map attached? ☒ Yes ☐ No

See Attachment C

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): 0 %
- a. If 100 % of 2006 requirements are not met, enter an estimated date of completion:
12/15/2017
- b. Web address where MS4 map is published: No outfall map is available. The web address of the program is <http://hormiguerospr.net/web/index.php/features/obras-publicas/programa-de-manejo-de-escorrentias>

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

1. Illicit Discharge Detection and Elimination (IDDE) authority adopted? ☒ Yes ☐ No
Municipality of Hormigueros Public Order Code
Ordinance No. 25 Series 2011-2012
- a. Effective Date or Estimated Date of Adoption: Revised July, 2015
2. Construction/Erosion and Sediment Control authority adopted? ☐ Yes ☒ No
- a. Effective Date or Estimated Date of Adoption: _____ (MM/DD/YYYY)
3. Post-Construction Stormwater Management adopted? ☐ Yes ☒ No
- a. Effective Date or Estimated Date of Adoption: _____ (MM/DD/YYYY)



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Part G. Receiving Waters

List the names of all surface waterbody segments to which your MS4 discharges. For each water body 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)
Guanajibo River (PRWR77A)	To be determined, as soon as the outfall map is completed.	No	Cyanide	
			Dissolved Oxygen	
			Total Coliform	
			Turbidity	
			Fecal Coliform	Fecal Coliform
Rosario River (PRWR77C)	To be determined, as soon as the outfall map is completed.	No	Cyanide	
			Fecal Coliform	Fecal Coliform
			Pesticides	
			Turbidity	



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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
MCM-1 Public Education and Outreach Program				
Distribution of Storm Water Related Materials: Pamphlets, Booklets and Flyers	No. The Municipality of Hormigueros participated in the "Segundo Junte Ambiental" on April 13, 2016; organized by the PR Department of Natural and Environmental Resources. No educational material was distributed due to the electoral ban requirements. A Power Point presentation was shown.	Yes	Citizens of the community (general public of all age groups) Budget constraints	The Municipality is expecting to continue with the same BMP and target goals.
Newspaper Campaign	No	Yes	Citizens of the community (general public of all age groups) Budget constraints	The Municipality is expecting to continue with the same BMP and target goals.



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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
Radio Campaign	No. Even though a 30-second PSA was not developed, the Municipality of Hormigueros' Radio Program featured a 30 minute education segment on December 2015.	Yes	Citizens of the community (general public of all age groups) Budget constraints	The goal will be the number of radio program segments each year.
School Educational Campaign	No	Yes	Students (K-12) Budget constraints	The Municipality is expecting to continue with the BMP.
Web Page	Yes The web page was created but without a visits counter. See link below: http://hormiguerospr.net/web/index.php/features/obras-publicas/programa-de-manejo-de-escorrentias	Yes	Citizens of the community (general public of all age groups)	The Municipality is expecting to continue with the BMP.
Pollution Prevention for Businesses	No	Yes	Business Owners Budget constraints	The Municipality is expecting to continue with the BMP.



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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
MCM-2 Public Involvement and Participation Program				
Annual Cleanup and Monitoring (streams, catch basins)	No	No	All citizens of the community The BMP was not completed due to lack of resources.	BMP will be changed to Storm Drain Marking
Reforestation Programs	No	Yes	All citizens of the community The BMP was not completed due to lack of resources.	The Municipality is expecting to continue with the BMP.
MCM-3 Illicit Discharge Detection and Elimination				
Program to Detect Failing Septic Systems	No	No	All citizens Budget constraints	The Municipality is expecting to change/substitute this BMP.
Program to Detect, Identify and Eliminate Illegal Dumping	No	Yes	All citizens The BMP was not completed due to lack of resources.	The Municipality will continue with the BMP.
Program to Detect, Identify and Eliminate Illicit Discharges	No. In process.	Yes	All citizens The BMP was not completed due to lack of resources.	The Municipality will continue with the BMP.



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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
Program to Detect, Identify and Eliminate Wastewater Connections to the Storm Drain System	No	Yes	All citizens The BMP was not completed due to lack of resources.	The Municipality will continue with the BMP.
Storm Sewer System Map	No. In process.	Yes	N/A Budget constraints	The Municipality will continue with the BMP.
MCM-4 Construction Site Storm Water Runoff Control				
Procedures for Reviewing Construction Site Plans	Yes All site plans are revised by the Public Works Department Director as part of the endorsement process.	Yes	Contractors, construction site operators, inspectors and enforcement personnel	The Municipality will continue with the BMP.
Inspection and Enforcement of Storm Water Requirements at Construction Sites	No	Yes	Contractors, construction site operators, inspectors and enforcement personnel The BMP was not completed due to lack of resources.	The Municipality is expecting to modify the goals.



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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
MCM-5 Post-Construction Storm Water Management in Development and Redevelopment				
Inspection and Enforcement of Storm Water Requirements	No	Yes	<p>Contractors, construction site operators, inspectors and enforcement personnel</p> <p>The BMP was not completed due to lack of resources.</p>	The Municipality will continue with the BMP.
MCM-6 Pollution Prevention (Good Housekeeping for Municipal Operations)				
Municipal Employees Training	Yes	Yes	Municipal employees and enforcement personnel	The Municipality will continue with the BMP.
Vehicle Maintenance Program	Yes	Yes	Municipal employees and enforcement personnel	The Municipality will continue with the BMP.
Parking Lot and Street Cleaning Program	Yes	Yes	Municipal employees and enforcement personnel	The Municipality will continue with the BMP.
Storm Drain Systems Cleaning Program	Yes	Yes	Municipal employees and enforcement personnel	The Municipality will continue with the BMP.



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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
Recycling	Yes	Yes	Municipal employees and enforcement personnel	The Municipality will continue with the BMP.
Used Oil Recycling Program	Yes	Yes	Municipal employees and enforcement personnel	The Municipality will continue with the BMP.
Develop Spill Prevention and Control Plans for Municipal Facilities	No. In process.	Yes	Municipal employees and enforcement personnel The BMP was not completed due to lack of resources	The Municipality will continue with the BMP.
Sanitary Landfill Operations	Yes. The Municipality is currently developing a new landfill cell with runoff control and leachate collection system in order to expand the landfill useful life.	Yes	Municipal employees and enforcement personnel	The Municipality will continue with the BMP.



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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.)
Distribution of Storm Water Related Materials: Pamphlets, Booklets and Flyers	Stormwater Pollution prevention Illicit discharges MS4 SWMP	Events Distribution of educational material to the general public in municipal offices	<ul style="list-style-type: none">• The number of materials crated and distributed• The number of events attended with displays• The number of people at an event who saw the display or took a pamphlet/booklet• The number of educational materials distributed to schools
Newspaper Campaign	Stormwater Pollution prevention Illicit discharges	Newspaper	<ul style="list-style-type: none">• The number of articles published
Radio Campaign	Stormwater Pollution prevention Illicit discharges Penalties MS4 SWMP	Municipal Radio Program	<ul style="list-style-type: none">• The number of segments radioed each year



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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.)
School Educational Campaign	Stormwater Pollution prevention Illicit discharges	Events School	<ul style="list-style-type: none"> • The number of educational materials distributed to schools • The number of classes, schools, or students that participate in municipal-sponsored stormwater workshops or activities • The number of workshops held for teachers on stormwater education • The number of students receiving stormwater education as a regular part of school curriculum
Web Page	Stormwater Pollution prevention Illicit discharges Penalties MS4 SWMP	Internet	<ul style="list-style-type: none"> • The number of visits to the stormwater web page
Pollution Prevention for Businesses	Stormwater Pollution prevention Illicit discharges Penalties	Events Distribution of educational material	<ul style="list-style-type: none"> • The number of educational materials that were distributed to businesses



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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.)
Storm Drain Marking	Storm Drains Stenciling Events	<ul style="list-style-type: none">• The number of storm water inlets painted• The number of volunteers participating
Reforestation Programs	Special Events	<ul style="list-style-type: none">• The number of volunteer tree planters• The number of trees planted• The number of acres planted with trees



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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 identify 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.)
Used Motor Oil Recycling Program	Used motor oil is stored inside a proper containment and disposed of properly by a certified company.	<ul style="list-style-type: none">• The number of gallons collected
Program to Detect, Identify and Eliminate Illegal Dumping	The Municipality will implement all procedures, programs and actions required to appropriately enforce these regulations.	<ul style="list-style-type: none">• The number of penalties enforced upon the participants of illegal dumps• The number of illegal dumps reported by citizens• The number of illegal dump sites cleaned up• The number of flyers, posters, or other public education tools distributed or programs started
Program to Detect, Identify and Eliminate Illicit Discharges	The plan to detect and address illegal discharges to the system will include four main steps: locate problem areas, find the source, remove or correct illicit connections and document the ensuing course of action.	<ul style="list-style-type: none">• Inventory conducted and sites prioritized for inspection• The number of illicit connections reported• The number of survey responses indicating a possible illicit connection• The number of illicit connections found• The number of illicit connections repaired or replaced



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BMP Description or BMP ID (e.g. MCM-1)	Program Description (Describe the program and how it will identify 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.)
Program to Detect, Identify and Eliminate Wastewater Connections to the Storm Drain System	The Municipality will implement procedures to identify and eliminate unwarranted connections to the MS4.	<ul style="list-style-type: none">• The number of unwarranted connections reported by citizens and/or business employees• The number of unwarranted connections found• The number of unwarranted connections repaired or replaced• The number of flyers, posters, or the other public education tools distributed
Storm Sewer System Map	A comprehensive infrastructure map of the MS4 will be created. This map will help coordinate management activities and remove illicit connections.	<ul style="list-style-type: none">• The number of outfalls identified• The number of outfalls with dry weather flows and other suspicious discharges



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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.)
Procedures for Reviewing Construction Site Plans	Procedures/checklist to conduct site plans reviews including stormwater site plan.	<ul style="list-style-type: none">• The number of site plans reviewed
Inspection and Enforcement of Storm Water Requirements at Construction Sites	The staff will make random inspection visits to construction projects. Findings of any violation will be reported to the PREQB.	<ul style="list-style-type: none">• The number of sites inspected• The number of inspections performed• The number of noncompliance permits reported• The number of enforcement actions taken• The number of stop work orders given by the PREQB



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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.)
Inspection and Enforcement of Storm Water Requirements	The Municipality will coordinate with state agencies, contractors and/or developers to obtain copy of regulatory agencies endorsements to construction projects. A record of any requirements made by regulatory agencies to construction projects regarding post-construction storm water management will be kept.	<ul style="list-style-type: none">• The number of sites inspected• The number of inspections performed• The number of noncompliance permits reported• The number of enforcement actions taken



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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 or 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.)
Municipal Employees Training	The Municipality will continue to implement an employee training program to teach staff about potential sources of stormwater contamination and ways to prevent contamination.	<ul style="list-style-type: none">• The number of training performed• The number of employees trained• The number of educational materials distributed
Vehicle Maintenance Program	The program will address proper operation of vehicle and equipment maintenance activities.	<ul style="list-style-type: none">• The number of employees trained in preventing pollution from automobile maintenance activities• The number of trainings offered to municipal employees• The number of spills reported• The number and type of safer alternatives used• The number of educational materials distributed at garages and auto shops



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BMP Description or BMP ID (e.g. MCM-1)	Program Description (Describe the program and how it will mitigate stormwater runoff at municipal properties or 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.)
Parking Lot and Street Cleaning Program	Street and parking lot sweeping on a regular basis to prevent pollutant export to receiving waters	<ul style="list-style-type: none"> • The number of scheduled road cleanings
Storm Drain Systems Cleaning Program	Regular maintenance of stormwater drain systems to prevent overflow	<ul style="list-style-type: none"> • The number of stormwater drains cleaned • The number of outfalls inspected and cleaned annually
Recycling	The current Recycling Program helps to prevent solid waste related pollution	<ul style="list-style-type: none"> • Amount of generated waste recycled • The number of establishments served • The number of participants in the recycling program • The number of residential communities participating in the program
Used Oil Recycling Program	Used motor oil is stored inside a proper containment and disposed of properly by a certified company.	<ul style="list-style-type: none"> • The number of gallons of used motor oil collected from municipal operations
Develop Spill Prevention and Control Plans for Municipal Facilities	Develop an SPCC Plan to implement oil spill prevention and containment practices.	<ul style="list-style-type: none"> • The number of educational materials distributed • The number of oil spills properly managed • The number of oil spills



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BMP Description or BMP ID (e.g. MCM-1)	Program Description (Describe the program and how it will mitigate stormwater runoff at municipal properties or 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.)
Sanitary Landfill Operations	The Municipality is currently developing a new landfill cell with runoff control and leachate collection system in order to expand the landfill useful life.	<ul style="list-style-type: none">• The number of gallons of leachate collected

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:

Hon. Pedro J. García Figueroa
Mayor

Date: _____

21-9-16



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ATTACHMENT A
Endangered Species Act (ESA) Determination



United States Department of the Interior

FISH AND WILDLIFE SERVICE

Caribbean Ecological Services
Field Office
P.O. Box 491
Boqueron, PR 00622



In Reply Refer To:
FWS/R4/CESFO/72-MM-099

JUL 22 2015

Mr. Pedro J. García Figueroa
Mayor
Municipality of Hormigueros
P.O. Box 97
Hormigueros, Puerto Rico 00660

Re: Multi Sector General Permit for the
Municipality of Hormigueros

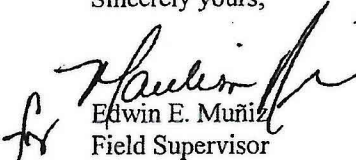
Dear Mr. García-Figueroa:

We have reviewed your request for information about endangered and threatened species and their habitats for the above referenced action. Our comments are provided under the Endangered Species Act (Act) of 1973, as amended (87 Stat. 884, as amended; 16 United States Code 1531 et seq.).

The Municipality of Hormigueros is applying coverage under the National Pollution Discharge Elimination System (NPDES) of the Multi-Sector General Permit (MSGP) for stormwater discharges for the existing facilities. Based on the information provided and sites characteristics, no suitable habitats for species are present within the proposed site. Therefore, no further consultation is required. Nevertheless, if the project is modified or if information on impacts to listed species becomes available this office should be contacted concerning the need for the initiation of consultation under section 7 of the Act.

Thank you for the opportunity to comment on this project. We appreciate your interest in protecting endangered species and their habitats. It is the Service's mission to work with others to conserve, protect, and enhance marine life, wildlife, plants and their habitats for the continuing benefit of our people. Please do not hesitate to contact Marelisa Rivera at 787-851-7297, should you have any questions concerning our comments.

Sincerely yours,


Edwin E. Muñoz
Field Supervisor

agcs



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ATTACHMENT B
National Historic Preservation Act (NHPA) Determination

From: "Marines Colon Gonzalez" <mcolon@prshpo.pr.gov>
Subject: RE: [Fwd: RE: Autorizacion Consulta Municipio de Hormigueros]
Date: Tue, August 18, 2015 9:25 am
To: "volan@hormiguerospr.net" <volan@hormiguerospr.net>

Estimada Ing. Olán:

Gracias por su pronta comunicación.

El Criterio A en la comunicación del Sr. Bosques (EPA) con fecha del 14 de agosto puede ser consistente con 36 CFR Parte 800 Protection of Historic Properties (reglamento que implementa Section 106 del National Historic Preservation Act) en su parte 800.3 (a) (1). En esta parte se estipula que si el "undertaking" es el tipo de actividad que no tiene potencial de afectar propiedades históricas, asumiendo que éstas se encuentran presentes en el área del "undertaking" propuesto, el oficial de la agencia federal no tiene obligaciones adicionales bajo Section 106 o esta parte.

Si tuviera cualquier otra duda o pregunta, sepa que quedamos a sus órdenes.

Cordialmente,

Marinés Colón González, M.A.
Historic Property Specialist
Archaeology
P.O. Box 9023935
San Juan, P.R. 00902-3935
T. (787) 721-3737
F. (787) 721-3773



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-----Original Message-----

From: volan@hormiguerospr.net [mailto:volan@hormiguerospr.net]
Sent: Tuesday, August 18, 2015 9:15 AM
To: Marines Colon Gonzalez
Subject: [Fwd: RE: Autorizacion Consulta Municipio de Hormigueros]

Saludos arqueóloga Colón,

Según solicitado, a continuación comunicación del Sr. Sergio Bosques de la EPA.

Cordialmente,

Ing. Verónica Olán Cesaní
Ayudante Especial
Municipio de Hormigueros

----- Original Message -----

Subject: RE: Autorizacion Consulta Municipio de Hormigueros
From: "Bosques, Sergio" <Bosques.Sergio@epa.gov>
Date: Fri, August 14, 2015 8:42 am
To: "volan@hormiguerospr.net" <volan@hormiguerospr.net>

Saludos:

De ser así, el Municipio de Hormigueros puede certificar que cumple con NHPA por uno de los criterios señalado abajo.

Criterion A: There is no potential of an adverse effect on historic properties because there will be no new ground disturbing control measures (which include stormwater conveyances) constructed or installed.

Criterion B: There are no historic properties or properties eligible for listing in the National Register of Historic Places within the area of potential effects (APE).

Criterion C: My subsurface stormwater controls have the potential to cause adverse effects on historic properties. After contacting in writing the EPA Regional office and the appropriate SHPO representative, I have coordinated with the SHPO authorized representative (or EPA in coordination with the SHPO authorized representative), and I received a written conclusion that my subsurface stormwater controls will not cause adverse effects on historic properties; or I have entered into a written agreement with the SHPO authorized representative (or EPA in coordination with the SHPO authorized representative) regarding measures required to mitigate or prevent adverse effects on historic properties.

Criterion D: My subsurface stormwater controls have the potential to cause adverse



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effects on historic properties. I have contacted both the EPA Regional office and the SHPO authorized representative in writing, and EPA provided the additional measures, if any, required for me to be eligible for permit coverage.

Cordialmente,

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
(787) 977-5838/5803

-----Original Message-----

From: volan@hormiguerospr.net [mailto:volan@hormiguerospr.net]
Sent: Thursday, August 13, 2015 10:21 AM
To: Bosques, Sergio
Subject: RE: Autorizacion Consulta Municipio de Hormigueros

Saludos Sr. Bosques,

Las descargas del Sistema de Alcantarillado Pluvial (MS4) del Municipio de Hormigueros no impactan estructuras históricas por lo que se cumple con la Ley de Conservación Histórica Nacional (NHPA, por sus siglas en inglés).

Agradeceré me confirme el recibo de este mensaje y nos indique si procede algo adicional de nuestra parte.

Cordialmente,

Ing. Verónica Olán Cesaní
Ayudante Especial
Municipio de Hormigueros



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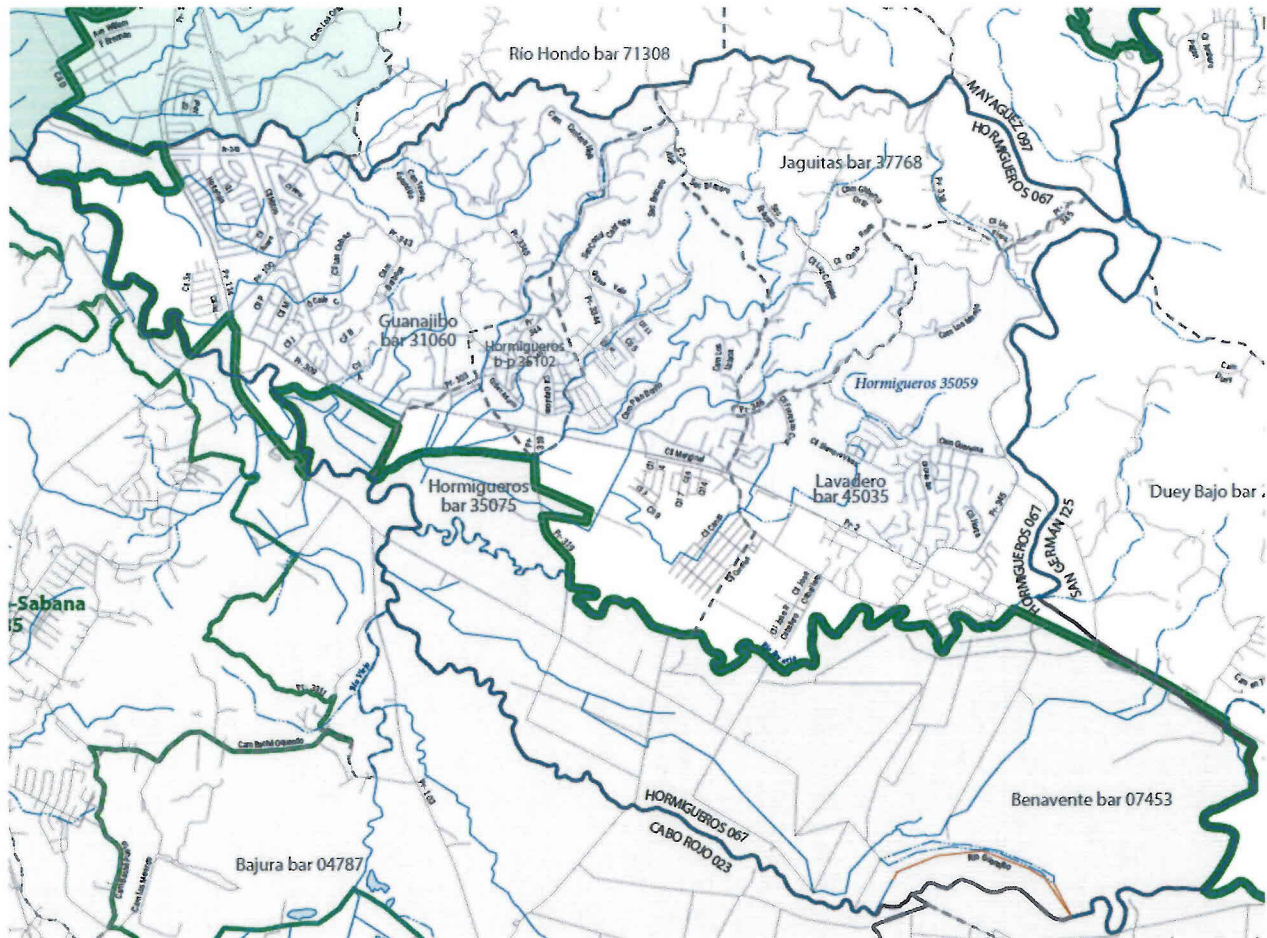
> Saludos Ing. Olán:
>
> El EPA aún no ha emitido final el borrador de Permiso NPDES del
> Sistema de Alcantarillado Pluvial (MS4). El mismo está en un proceso
> de consulta bajo la Ley Especies en Peligro de Extinción con "National
> Marine Fishery Services." Se tiene estimado lograr emitir final el
> permiso para finales de septiembre de 2015.
>
> El permiso establece cumplir con la Ley de Conservación Histórica
> Nacional (NHPA, por sus siglas en inglés). El Municipio de Hormigueros
> bajo su cobertura del permiso (PRR040021) debe asegurar que el
> desarrollo e implementación de su Programa de Manejo de Escorrentías
> Pluviales (SWMP, por sus siglas en inglés) cumpla y proteja lugares o
> estructuras conservadas bajo NHPA.
>
> Por lo tanto, necesito verificar con usted si la implementación del
> SWMP de Hormigueros estará impactando algún lugar o estructura. De
> ser así, por favor enviar una carta de la oficina del alcalde a la EPA
> solicitando consulta bajo NHPA para el SWMP del Municipio de Hormigueros.
>
> De tener alguna pregunta, por favor de comunicarse conmigo.
>
> Cordialmente,
>
> 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
> (787) 977-5838/5803
>
> -----Original Message-----
> From: Sanchez, Aileen
> Sent: Tuesday, August 11, 2015 1:06 PM
> To: Bosques, Sergio
> Subject: FW: Autorizacion Consulta Municipio de Hormigueros
>
> Hi Sergio can you please respond to her if you are the person that
> deals with this? Thanks.
>
> -----Original Message-----
> From: volan@hormiguerospr.net [mailto:volan@hormiguerospr.net]



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ATTACHMENT C
Location Map/Boundaries



Source: U.S. Census Bureau. 2010. Urban Area Map: Mayagüez, PR (UA 55738)

Legend

<u>SYMBOL DESCRIPTION</u>	<u>SYMBOL</u>	<u>DESCRIPTION</u>	<u>SYMBOL</u>	<u>DESCRIPTION</u>	<u>SYMBOL</u>
International/Puerto Rico	-----	Primary Road	Pt. 52	Water Body	Cabo Rojo
Urbanized Area	████████	Other Road	Ave Las Cacas	Military	Et Allen
Urban Cluster	████████	Railroad	Calle Polanco	Outside Subject Area	
Municipio	-----	Perennial Stream	Calle Arriba		
Barrio or Barrio-Pueblo	-----	Intermittent Stream	Calle Yarey		
Subbarrio				