



COMMONWEALTH OF PUERTO RICO

Municipality of Juana Díaz

MAYOR OFFICE

PO BOX 1409

Juana Díaz, PR 00795



Hon. Ramón A. Hernández Torres
Mayor

Phone: (787) 837-2150, 837-2160
Ext. 2200, 2201, 2202, 2204, 2219
Fax 787-837-2420
E-mail: alcaldejd@yahoo.com

April 19, 2018

RECEIVED

By Sergio Bosques at 3:31 pm, Apr 20, 2018

Carmen R. Guerrero-Pérez
Director
Caribbean Environmental Protection Division
United States Environmental Protection Agency
City View Plaza II, #48 Carr. 165 Ste 7000
Guaynabo, Puerto Rico 00969-8073

Attention: Ms. Yolianne Maclay (maclay.yolianne@epa.gov)
Mr. Sergio Bosques (bosques.sergio@epa.gov)

Re: Notification of Failure to Submit Notice of Intent Form for Coverage under
the Small MS4 GP and Outstanding Violation of Sections 301(a), 308(a)
and 402(p) of the Clean Water Act

Tracking Number PRR040064

Dear Director, Ms. Guerrero-Pérez:

We are in receipt of the reference notification dated April 11, 2018. After reviewing our records, it is evident that the Municipality of Juana Díaz ("Municipality") is not in violation of the referenced sections of the Clean Water Act as it did not fail to submit the Notice of Intent Form for Coverage under the Small MS4 GP ("NOI").

On May 15, 2017 the Municipality filed the NOI with the EPA's Caribbean Environmental Protection Division (CEPD) office. See Attachment 1 for copy of the NOI stamped-received by EPA's CEPD Office. In addition, in Attachments 2 and 3 you will find complementary information that was submitted and includes the maps for the Municipality and evidence of the execution of the community outreach program.

The Municipality's Director of Planning and Development, Engineer Moisés Torres Méndez, will be at the compliance assistance session to be held on May 23, 2018 at EPA's CEPD office.



Ing. Moisés Torres Méndez
Director Planificación
E-mail: moisestorrespe@gmail.com

MUNICIPIO AUTÓNOMO DE JUANA DÍAZ

Estado Libre Asociado de Puerto Rico
OFICINA DE PLANIFICACION Y PERMISOS

Apartado 1409
Juana Díaz, PR 00795

Tel. (787) 837-2185
Ext. 2244, 2216, 2280
Fax 787-260-6888

NOTICE OF INTENTION (NOD) FORM FOR MS4 IN PR
NPDES Permit Tracking Number PRR 040064
JUANA DÍAZ MUNICIPALITY
APPENDIX F

2017 MAY 15 PM 2:51



SUBMITTED TO:
CLEAN WATER ACT TEAM
MULTIMEDIA PERMITS AND COMPLIANCE BRANCH
CARIBBEAN ENVIRONMENTAL PROTECTION AGENCY
SUBMITTED BY:
MUNICIPALITY OF JUANA DÍAZ

PART A. GENERAL INFORMATION

1. Name of Municipality or Organization: Municipio de Juana Díaz
2. Type: Federal State Municipality Other: _____
3. Existing Permittee: Yes No If yes, provide EPA NPDES Permit Number: PRR040064
4. Local Address:
- a. Street: Calle Degetau, Apartado #1409
- b. City: Juana Díaz State: PR Zip Code: 00795
5. Mailing Address:
- a. Street: Calle Degetau, Apartado #1409
- b. City: Juana Díaz State: PR Zip Code: 00795
6. Telephone Number: 787-837-2185 Fax: 787-260-6888
7. E-mail: alcaldejd@yahoo.com
8. Standard Industrial Classification (SIC) Code (see instructions for common codes): 9199
9. Latitude: (use the format provide) Longitude: (use the format provide)
18°03'11" N (degrees, minutes, seconds) 66°30'21" W (degrees, minutes, seconds)
or
N/A* (degrees, decimal) ***N/A**** (degrees, decimal)

PART B. PRIMARY MS4 PROGRAM MANAGER CONTACT INFORMATION

1. Name: Moisés Torres Méndez
2. Position Title: Planning Office Director
3. Storm Sewer Management Program (SWMP) Location web address or physical location:
Oficina de Planificación y Permisos del Municipio de Juana Díaz
4. Mailing Address:
- a. Street: Calle Degetau, Apartado #1409
- b. City: Juana Díaz State: PR Zip Code: 00795
5. Telephone Number: 787-837-2185 (Ext. 2216, 2244, 2201)
6. E-mail: alcaldejd@yahoo.com / moisestorrespe@gmail.com

PART C. ELEGIBILITY DETERMINATION

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

PART D. ELEGIBILITY DETERMINATION

- 1. MS4 / Organization Description of regulated boundaries (narrative):
Juana Díaz is located on the southern coastal plain Region at NAD 83 (18°03'11" N, 66°30'21" W). The city is bordered by Ponce to the West; Jayuya, Villaba and Ciales to the North; Coamo and Santa Isabel to the East and the Caribbean Sea to the South.
- 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

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PART E. MS4 INFRASTRUCTURE

- 1. Estimated percent of Outfall Map Complete? (Section 4.2.3 of 2006 general permit): 25%
 - a. If 100% of 2006 requirements are not met, enter an estimated date of completion: August 30, 2019
 - b. Web address where MS4 Map is published: N/A
If outfall map is unavailable on the Internet an electric or paper copy of the outfall map must be included with the NOI submission.

PART F. BY LAW / 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: December 31, 2017
- 2. Construction / Erosion and Sediment Control authority adopted? Yes No
 - a. Effective Date or Estimated date of adoption: December 31, 2017
- 3. Post-Construction Stormwater Management adopted? Yes No
 - a. Effective Date or Estimated date of adoption: December 31, 2017

PART G. RECEIVING WATERS

List the names of all surface water body 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.

Water body Segment that receives flow from MS4	# Of Outfalls into receiving water body segment	Have any monitoring been performed to outfalls? (Yes/No)	List of pollutant(s) causing impairment (if applicable)	List of TMDL Pollutants (if any)
Descalabrado River	-	No	-	-
Rio Cañas River	11	No	-	-
Guayo River	5	No	-	-
Jacaguas River	12	No	-	Fecal Coliforms
Guayabal Dam (Reserve)	-	No	Low Dissolved Oxygen (1200)	-
La Ponceña Lake	-	No	-	-
La Torre Lake	-	No	-	-

**Based on figure #3 (Juana Díaz NOI - February 25, 2009)*

**PART H. SUMMARY OF STORMWATER MANAGEMENT PROGRAM (SWMP)
UNDER 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?	Modification(s) to goals or BMP for next permit
MCM #6: Landscaping and Lawn care	No	Yes	Public Works, Municipal Facilities and streets	Juana Díaz BMP (GHK Manual) Municipal Facilities (March 1, 2017)
MCM #6: Spill Response an Prevention	Yes	Yes	Public Works Department	Juana Díaz BMP (GHK Manual) Municipal Facilities (March 1, 2017)
MCM #6: Pest Control	No	Yes	OMME	Juana Díaz BMP (GHK Manual) Municipal Facilities (March 1, 2017)
MCM #6: Septic System Management	No	Yes	Public Works Department / Community	Juana Díaz BMP (GHK Manual) Municipal Facilities (March 1, 2017)
MCM #6: Vehicle / Equipment maintenance	Yes	Yes	Public Works Department / Community	Juana Díaz BMP (GHK Manual) Municipal Facilities (March 1, 2017)
MCM #6: Vehicle / Equipment washing	Yes	Yes	Public Works Department / Community	Juana Díaz BMP (GHK Manual) Municipal Facilities (March 1, 2017)
MCM #6: Roadway and Bridge maintenance (Asphalt)	No	Yes	Public Works Department / Community	Juana Díaz BMP (GHK Manual) Municipal Facilities (March 1, 2017)
MCM #6: Hazardous and Waste materials management	No	Yes	Public Works Department / OMME	Juana Díaz BMP (GHK Manual) Municipal Facilities (March 1, 2017)
MCM #3: IDDE Public Trainings 2.4.2	No	No	Public	Information at Municipal Website
MCM #3: Septic System Educational Program 2.4.2	No	No	Public	Information at Municipal Website

Must

PART H. SUMMARY (Continuation)

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?	Modification(s) to goals or BMP for next permit
MCM #1: Educational Events (i.e. Earth Day, ward litter pick up events) Public Education 2.4.2 Public Involvement 2.4.3	No	No	Public and schools	Information at Municipal Website, school regular talks and visits already include this BMP
MCM #4: Develop CES Plan Review SOP 2.4.5	No	No	Contractors, Developers & General Constructions	Information at Municipal Website. Regular meetings with Developers and Contractors. Will be required at Municipal Endorsement Evaluations
MCM #4: Develop Construction SW Pollution Prevention Educational Material for Developers 2.4.5	No	No	Contractors, Developers & General Constructions	Information at Municipal Website. Regular meetings with Developers and Contractors. Will be required at Municipal Endorsement Evaluations
MCM #3: Develop Illicit discharge detection and elimination (IDDE) ordinance	No	Yes	Contractors, Developers & General Constructions	We will create an Ordinance with the Municipal Legislature and will be included as a requirement on the Municipal Endorsements
MCM #4: Develop Construction / Erosion and Sediment Control (CESC) ordinance	No	Yes	Contractors, Developers & General Constructions	We will create an Ordinance with the Municipal Legislature and will be included as a requirement on the Municipal Endorsements
MCM #5: Develop Post Construction Stormwater Management (PCSWM) ordinance	No	Yes	Contractors, Developers & General Constructions	We will create an Ordinance with the Municipal Legislature and will be included as a requirement on the Municipal Endorsements

MCM

PART I. 2016 STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY

Public Education and Outreach (See Section 2.4.2 for detailed information of required BMP's)

BMP	EDUCATION TOPIC	OUTREACH METHOD	MEASURABLE GOAL	ACTUAL STATUS (2006 PERMIT)
MCM #1 2.4.2-1	Develop General Awareness Message	Municipality Website	People visiting Website	Completed
MCM #1 2.4.2-2	Incorporate Message into Existing Environmental Programs	Communities Impacts	People visiting Website / Recyclable Program	On progress
MCM #1 2.4.2-3	Review Existing and Develop New Materials	Communities Impacts	Recyclable Program	On progress
MCM #1 2.4.2-4	Directors Training	Staff Meetings	People at Event	Pending
MCM #1 2.4.2-5	Job-Specific BMP Training	Staff Meetings	People at Event	Pending
MCM #1 2.4.2-6	General Storm Water Information on Website	People visiting Website	Municipality Website	Completed
MCM #1 2.4.2-7	Develop and Distribute Spill Response and Reporting Brochure/Visor Card	Recyclable Program & OMME	Information for Flat Bed and Crane Owners	Pending
MCM #1 2.4.2-8	Location and Education of "Straight Pipe" Owners	Recyclable Program	Communities Impacts	Pending
MCM #1 2.4.2-9	100 % of Schools Provided Storm water Education	Education Presentations	Education Talks	Completed
MCM #1 2.4.2-10	Community Group Presentations (i.e. City Hall in your Community)	Recyclable Program	Communities Impacts	On progress

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**PART I. 2016 STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY
(CONTINUED)**

Public involvement and participation (See Section 2.4.3 for detailed information of required BMP's)

BMP	PROGRAM DESCRIPTION	MEASURABLE GOAL	ACTUAL STATUS (2006 PERMIT)
MCM #2 2.4.3-1	Solicit Public Input at Public Legislature Meetings	Public Hearings	Pending
MCM #2 2.4.3-2	Present the SWMP Annual Report to the Community Members in one Legislature Meeting	Ordinary Legislature Meeting	Pending
MCM #2 2.4.3-3	SWMP Information on Website	People visiting Website	Completed
MCM #2 2.4.3-4	Completion of MS4 Storm Drain Labeling	Schools and Community Project	Pending

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**PART I. 2016 STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY
(CONTINUED)**

Illicit Discharge Detection and Elimination (See section 2.4.4 for detailed information of required BMP's)

BMP	PROGRAM DESCRIPTION	MEASURABLE GOAL	ACTUAL STATUS (2006 PERMIT)
MCM #3 2.4.4-1	Review of Existing Ordinance(s)	Ordinary Legislature Meeting	Pending
MCM #3 2.4.4-2	Adoption of an Updated Existing or New IDDE Ordinance	Ordinary Legislature Meeting	Pending
MCM #3 2.4.4-3	Storm Sewer Mapping	Professional Services \$\$\$	Pending
MCM #3 2.4.4-4	Development of IDDE Plan	Professional Services \$\$\$	
MCM #3 2.4.4-5	Implementation of IDDE Plan	Professional Services \$\$\$	
MCM #3 2.4.4-6	Completion of Priority Dry Weather Inspections	Professional Services \$\$\$	--
MCM #3 2.4.4-7	Directors Training	Staff Meetings	Pending
MCM #3 2.4.4-8	Job-Specific BMP Training	Staff Meetings	Pending
MCM #3 2.4.4-9	IDDE Training	Staff Meetings	Pending
MCM #3 2.4.4-10	Develop and Distribute Spill Response and Reporting Brochure/Visor Card	Information for flatbed and crane owners	Pending
MCM #3 2.4.4-11	IDDE Information on Website	People visiting Municipal Website	Completed
MCM #3 2.4.4-12	Detect and Eliminate "Straight Pipes"	Community Impacts	Pending

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**PART I. 2016 STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY
 (CONTINUED)**

Construction Site Storm water Runoff Control (See section 2.4.5 for detailed information of required BMP's

BMP	PROGRAM DESCRIPTION	MEASURABLE GOAL	ACTUAL STATUS (2006 PERMIT)
MCM #4 2.4.5-1	Review of Existing Ordinance(s)	Ordinary Legislature Meeting	Pending
MCM #4 2.4.5-2	Adopt an Updated Existing or New CES Ordinance	Ordinary Legislature Meeting	Pending
MCM #4 2.4.5-3	Post General Construction Educational Information on Website	Professional Services Contract	On progress
MCM #4 2.4.5-4	Develop Construction Project Inspection SOP	Discuss SOP with developers and contractors (Endorsements) by Planning Office (In house)	Pending
MCM #4 2.4.5-5	Conduct/Attend Plan Review Staff Training	Discuss SOP with developers and contractors (Endorsements)	Pending
MCM #4 2.4.5-6	Conduct/Attend Inspection Staff Training	Discuss SOP with developers and contractors (Endorsements)	Pending
MCM #4 2.4.5-7	Develop Construction SW Pollution Prevention Educational Material for Developers	Discuss SOP with developers and contractors (Endorsements)	On progress
MCM #4 2.4.5-8	Implement Construction Inspections (Public/Private)	Professional Services Contracts \$\$\$ and Planning Office (In house)	On progress

**PART I. 2016 STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY
(CONTINUED)**

Post-Construction Site Storm water Management in new development and re-development (See section 2.4.6 for detailed information of required BMP's)

BMP	PROGRAM DESCRIPTION	MEASURABLE GOAL	ACTUAL STATUS (2006 PERMIT)
MCM #5 2.4.6-1	Post- Construction Ordinance(s)	Ordinary Legislature Meeting	Pending
MCM #5 2.4.6-2	Adopt an Updated Existing or New CES Ordinance	Ordinary Legislature Meeting	Pending
MCM #5 2.4.6-3	Post General Construction Educational Information on Website	People visiting Municipal Website	On progress

Must

**PART I. 2016 STORMWATER MANAGEMENT PROGRAM (SWMP) SUMMARY
 (CONTINUED)**

Good housekeeping and pollution Prevention in Municipal Operations (See section 2.4.7 for detailed information of required BMP's

BMP	Milestone	MEASURABLE GOAL	*ACTUAL STATUS (2006 PERMIT)
MCM #6 2.4.7-1	Develop Municipal Facility Inventory List (2018)	Staff Meetings	On progress
MCM #6 2.4.7-2	Perform Initial Facility Inspections (1/year)	Staff Meetings	Pending
MCM #6 2.4.7-3	Develop Training for Municipal Facilities and Activities (1/year)	Staff Meetings	Completed "GHK BMP'S Manual for Municipal Facilities" (March 1, 2017)
MCM #6 2.4.7-4	Conduct Municipal Facilities and Activities Staff Training on Specific BMPs (1/year)	Staff Meetings	Pending
MCM #6 2.4.7-5	Develop Activity-Specific SOPs (1/year)	Staff Meetings	Completed "GHK BMP'S Manual for Municipal Facilities" (March 1, 2017)
MCM #6 2.4.7-6	Conduct Annual Inspections at High Priority Municipal Facilities (1/year)	Professional Services Contract / Staff Meetings	Pending
MCM #6 2.4.7-7	Clean Debris from MS4	Site Inspections	On progress
MCM #6 2.4.7-8	Sweep 100 % of Streets in Downtown (weekly)	Site Inspections	On progress

MCM

The current economic situation of the municipal government of Juana Díaz is in perils for reasons beyond its control. The origin of this situation includes the economic condition of the central government of Puerto Rico which filed for protection under Title III of the Puerto Rico Oversight, Management, and Economic Stability Act (PROMESA), PL. 114-187, the economic condition of the Government Development Bank (GDB) which has retained significant amount of funds originally destined to municipal governments and the general economic recession that has affected the Island for the last decade.

Although, the implementation of the programs under the Municipal Separate Storm Sewer System (MS4) Permit is directly affected by the economic situation of the municipal government, all efforts will be dedicated to achieving compliance therewith, including the schedules for their achievement. The municipal government understands the importance and need to achieve such compliance, and therefore, will maintain the agency abreast on the progress of its programs, including any modification that may be necessary as determined by this economic situation.

Submitted by,

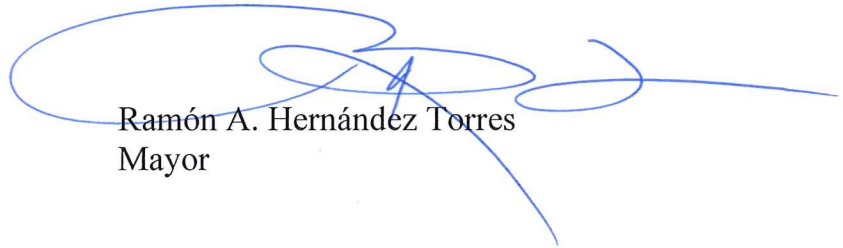


Mr. Ramón A. Hernández Torres
City Mayor

It is the Municipality's intent to meet all applicable requirements to protect the environment and health of our citizens, so do not hesitate to contact us on any matter related hereto.

Should you have any question regarding this matter, you may contact Engineer Moisés Torres Méndez at 787-837-2185 ext. 2216, or at *moisestorrespe@gmail.com*.

Sincerely,

A handwritten signature in blue ink, consisting of several loops and a long horizontal stroke extending to the right.

Ramón A. Hernández Torres
Mayor

Attachments 1, 2 and 3



c: Angel Meléndez, EQB (via email)
Moisés Torres Méndez, PE



Municipio de Juana Díaz

Figura 1. Mapa de Área Urbanizada

Leyenda

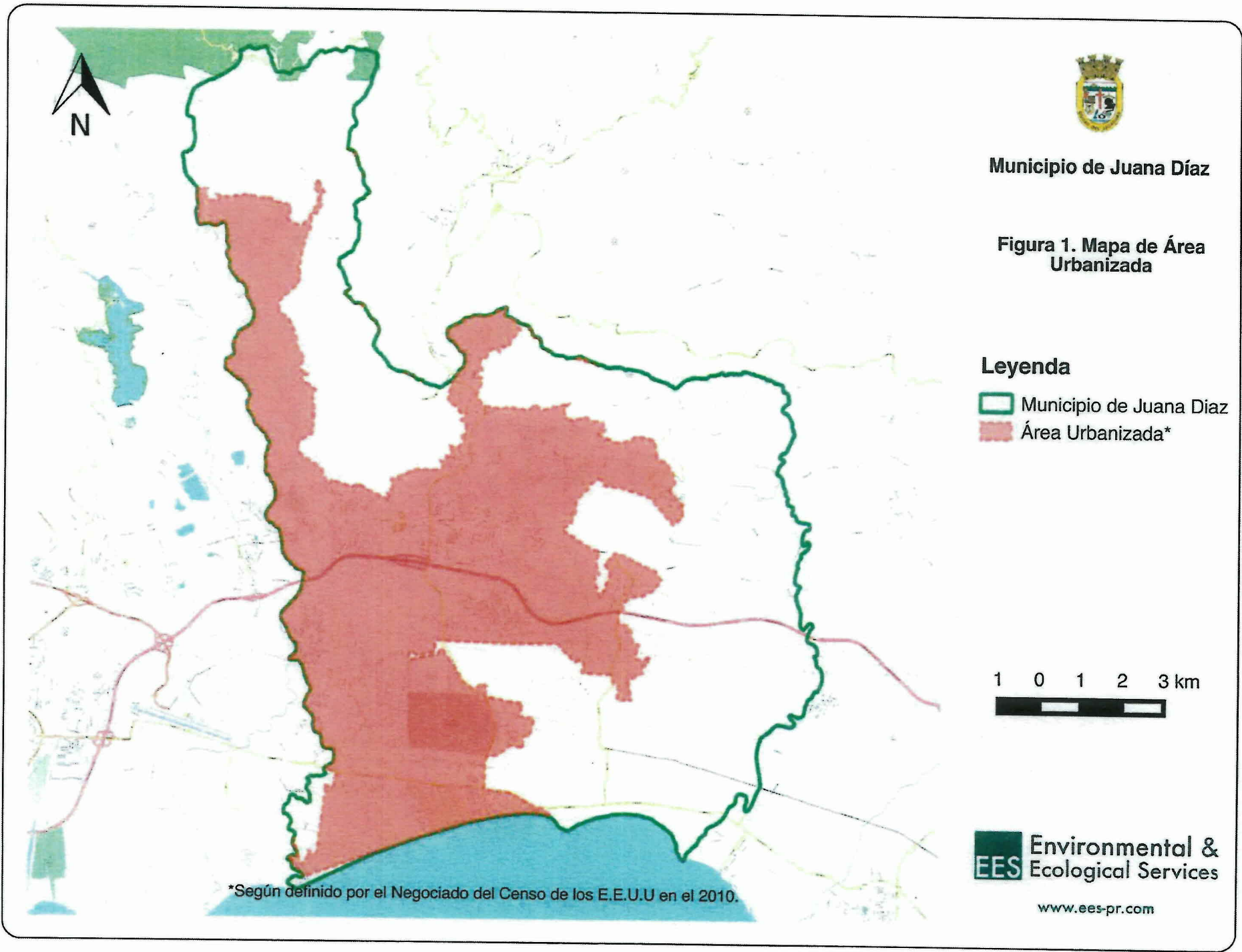
-  Municipio de Juana Diaz
-  Área Urbanizada*

1 0 1 2 3 km



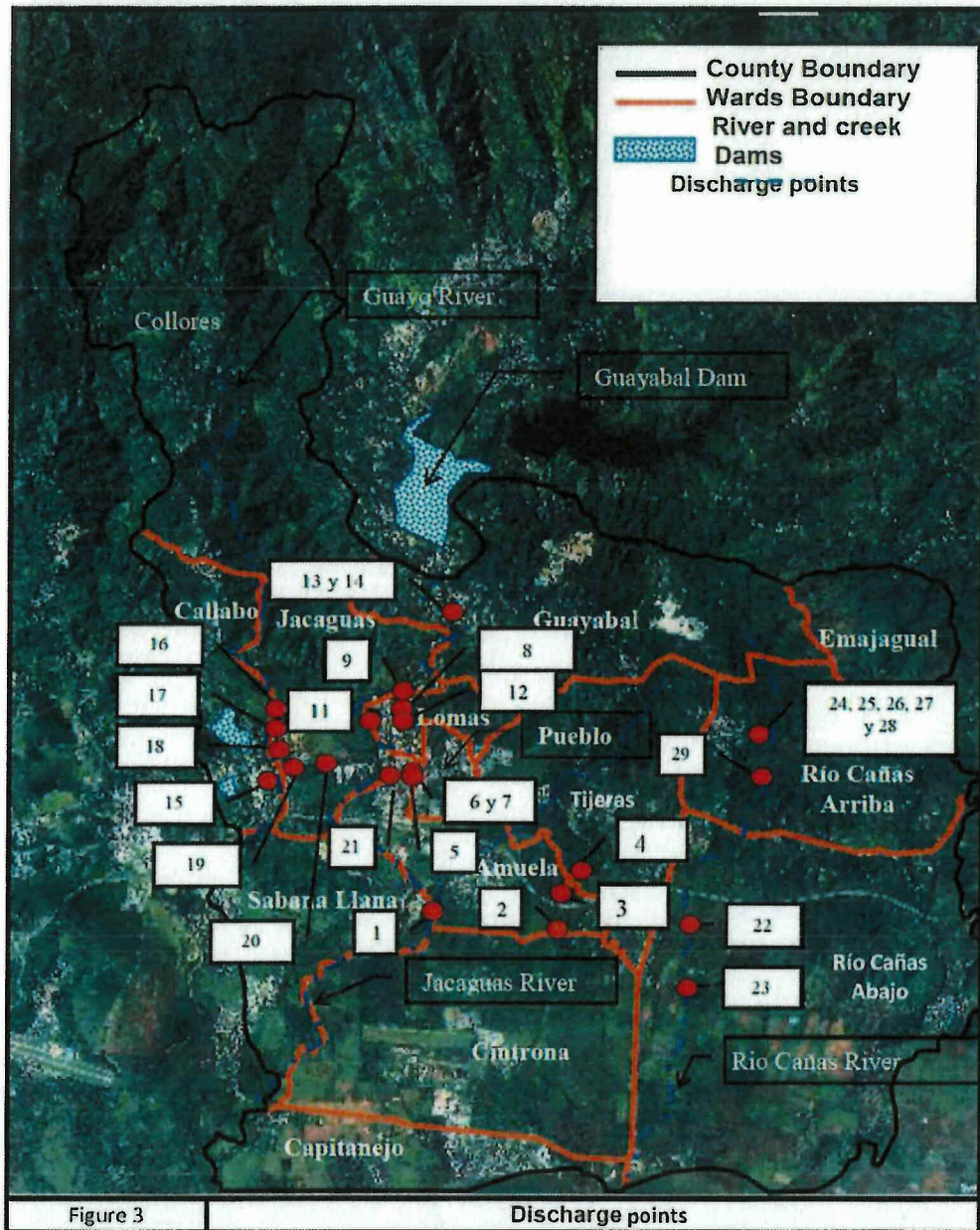
EES Environmental & Ecological Services

www.ees-pr.com



*Según definido por el Negociado del Censo de los E.E.U.U en el 2010.

NPDS (Notice of Intent) Permit Application
Municipality of Juana Díaz



Juana Díaz: localización en Puerto Rico



www.areciboweb.com 



- | | |
|---------------------|--------------------|
| 1. Collores | 8. Río Cañas Abajo |
| 2. Callabo | 9. Tijeras |
| 3. Jacaguas | 10. Juana Díaz |
| 4. Lomas | 11. Amuelas |
| 5. Guayabal | 12. Sabana Llana |
| 6. Emajagual | 13. Cintrona |
| 7. Río Cañas Arriba | 14. Capitanejo |



Jayuya

Orocovis

Bauta Arriba

Ciales de Piedra

Bermejales

Anón

Vacas

Caonillas Arriba

Pedro García

Coamo Arriba

Vista Alegre

Villalba

Lago Guayabal

Vista Bella

Portales del Alba

Lago Tea Vaca

Rio Guayo

Santa Catalina

Monte Llario

Lago Ponceña

Hato

Caonillas Abajo

Coamo

Machuelo Arriba

Guayabal

Emeraigual

Coamo

Ponce

Real

Jacaguas

Juana Díaz

Rio Cañas Arriba

Valle de Paraiso 2

Valle Arriba

Vista de Sol

Fibres

Cerrillos

Vista Point

Amueñas

Los Llanos

San Ildefonso

Machuelo Abajo

Coto Laurel

Autopista

Rio Cañas

Descalabrado

Sexto

Vayas

Rio Jacacaguas

Cintrona

Rio Descalabrado

Valle Costero

Praderas del Sur

Ponce Tercero

Capital

Portal del Valle

Paseo Sol y Mar

Rio Cañas Abajo

Feliza 2

Santa Isabel

Valle Real

Capital

Capital

Paseo del Mar

Santa Isabel

Jayuya