

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

2016 OCT 21 PM 3: 14



Part A. General Information

1. Name of Municipality or Organization: Municipality of Canóvanas
2. Type: ☐ Federal ☐ State ☒ Municipality ☐ Other: _____
3. Existing Permittee: ☒ Yes ☐ No If yes, provide EPA NPDES Permit Number: PRR040000
4. Location Address:
 - a. Street: Calle Betances #72
 - b. City: Canóvanas State: PR Zip Code: 00729
5. Mailing Address:
 - a. Street: Calle Betances #72
 - b. City: Canóvanas State: PR Zip Code: 00729
6. Telephone Number: 787-957-1075 Fax: _____
7. E-mail: fjrl_eng@yahoo.com
8. Standard Industrial Classification (SIC) Code (see instructions for common codes): 9199
9. Latitude: (use the format provided.) Longitude: (use the format provided.)
2.2.4.2 Approximate center of the regulated portion of the MS4.
18.223 ~ N (degrees, minutes, seconds) 65.5403 ~ W (degrees, minutes, seconds)
Or
_____. _____ ° N (degrees decimal) _____ ° W (degrees decimal)

Part B. Primary MS4 Program Manager Contact Information

1. Name: Eng. Francheska Rivera
2. Position Title: Planning Director
3. Stormwater Management Program (SWMP) Location (web address or physical location): _____
Casa Alcaldía Calle Betances #72 Canóvanas
4. Mailing Address:
 - a. Street: Calle Betances #72
 - b. City: Canóvanas State: PR Zip Code: 00729

5. Telephone Number: 787-957-1075

6. E-mail: fjrl_eng@yahoo.com

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

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):

Urban areas within the Municipality of Canóvanas as per attached map.

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? (Section 4.2.3 of 2006 general permit): 80 %

a. If 100% of 2006 requirements are not met, enter an estimated date of completion: June 2017

(MM/DD/YYYY)

b. Web address where MS4 map is published: _____

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: 06/10/2015

(MM/DD/YYYY)

2. Construction/Erosion and Sediment Control authority adopted?

☒ Yes ☐ No

a. Effective Date or Estimated Date of Adoption: 06/10/2015

(MM/DD/YYYY)

3. Post-Construction Stormwater Management adopted?

☒ Yes ☐ No

a. Effective Date or Estimated Date of Adoption: 06/10/2015

(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)
Río Canóvanas	Approximately 9	NO	Arsenic Fecal Coliform	Fecal Coliform
Río Canovanillas		NO	Arsenic Fecal Coliform	Fecal Coliform

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	yes	yes	Residents and businesses in the Municipality of Canóvanas.	Expand clientele
Public Involvement and Participation	yes	yes	Residents and businesses in the Municipality of Canóvanas.	Expand clientele
Illicit Discharge Detection and Elimination	Partially 50%	yes	Limited employees	Complete inspections
Construction Site Stormwater Runoff Control	Partially 60%	yes	Developers	Expand inspections
Post-Construction Stormwater Management in New Development	Partially 60%	yes	Developers	Expand inspections
Pollution Prevention and Good Housekeeping	Partially 80%	yes	Municipal operations	Complete BMPS

Part I. 2016 Stormwater Management Program (SWMP) Summary

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

[illegible]

); *Journal of the American Academy of Child and Adolescent Psychiatry* 35:1033-1040, 1996.

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 and Participation	Develop a community storm water management program committee	Community Commettee stablished At least 5 meetings per year
	Community's work plan for the implementation of the SWMP.	Developed Community work plan
	Community activities regarding the SWMP	At least 5 community activities

Part I. 2016 Stormwater Management Program (SWMP) Summary (continued)**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 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.)
Illicit Discharge Detection and Elimination	Storm Sewer Mapping	Complete and actualized map
	Inspections and implementation of ordinances	Inspect at least 80 of industrial and commercial activities
	Staff Training on detection and elimination of illicit discharge	Training to at least 80% of all public works employees

Part I. 2016 Stormwater Management Program (SWMP) Summary (continued)Construction Site Stormwater Runoff Control (See Section 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.)
Construction Site Stormwater Runoff Control	Inspection of erosion and sedimentation controls in construction projects	Inspect at least 80% of all construction projects

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

Post-Construction Stormwater Management in New Development and Redevelopment (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 Stormwater Management in New Development	Implement a municipal plan to protect the waters bodies after construction projects	Implemented plan reports

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

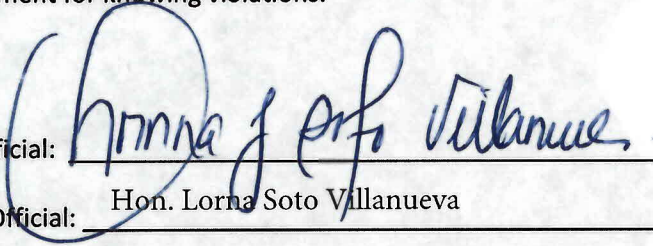
Good Housekeeping and Pollution Prevention in Municipal Operations (See Section 2.4.7 for detailed information of required BMPs):

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.)
Pollution Prevention and Good Housekeeping in Municipal Operations	Implement a Municipal Spill Prevention Plan for the Municipal Public Works Area	Implemented plan and reports
	Activities to collect household hazardous solid waste	At least 2 mayor activities per year

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: _____

A handwritten signature in blue ink, appearing to read "Lorna Soto Villanueva", is written over a horizontal line. The signature is cursive and stylized.

Print Name of Mayor/Elected Official: _____

Hon. Lorna Soto Villanueva

Title: Mayor _____

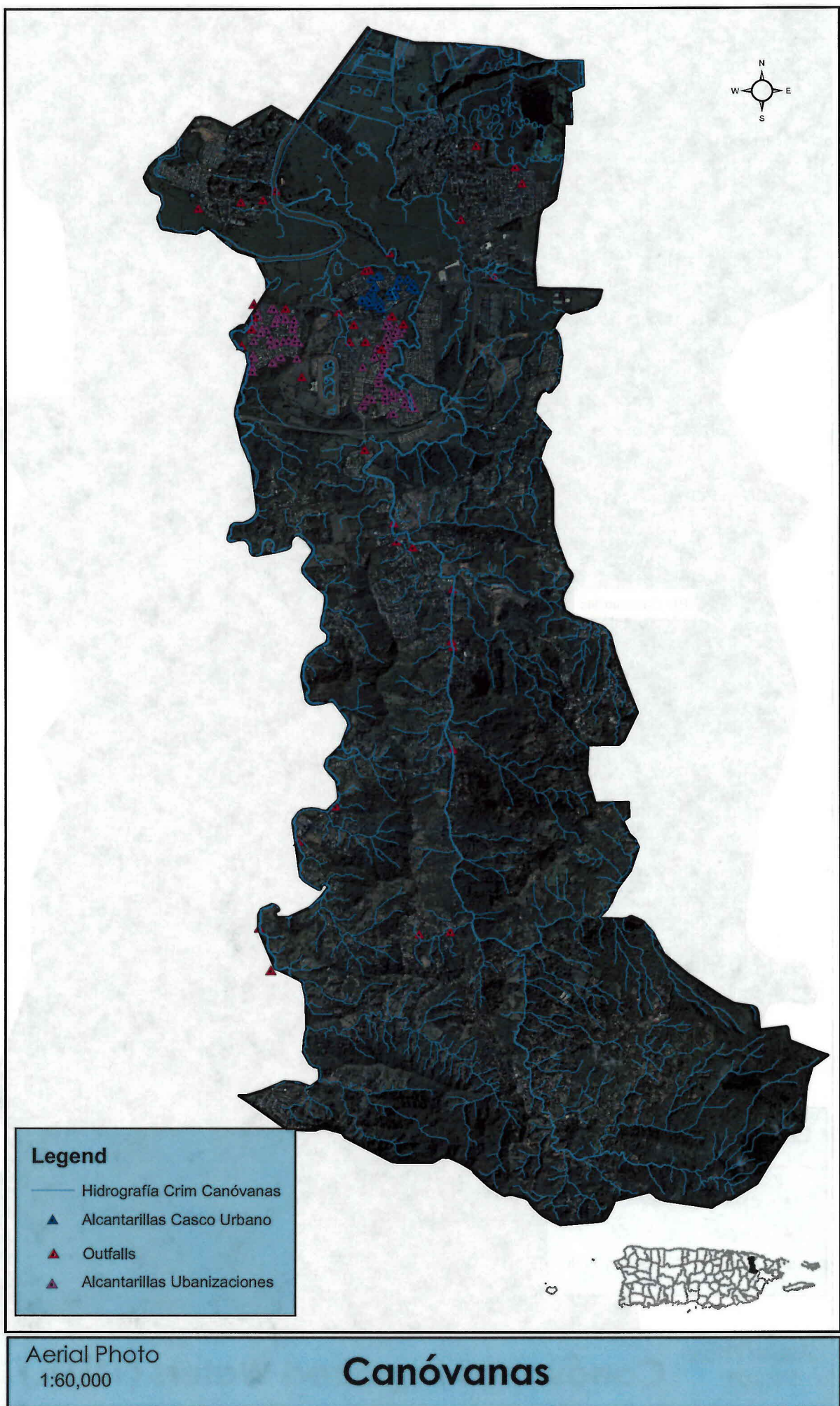
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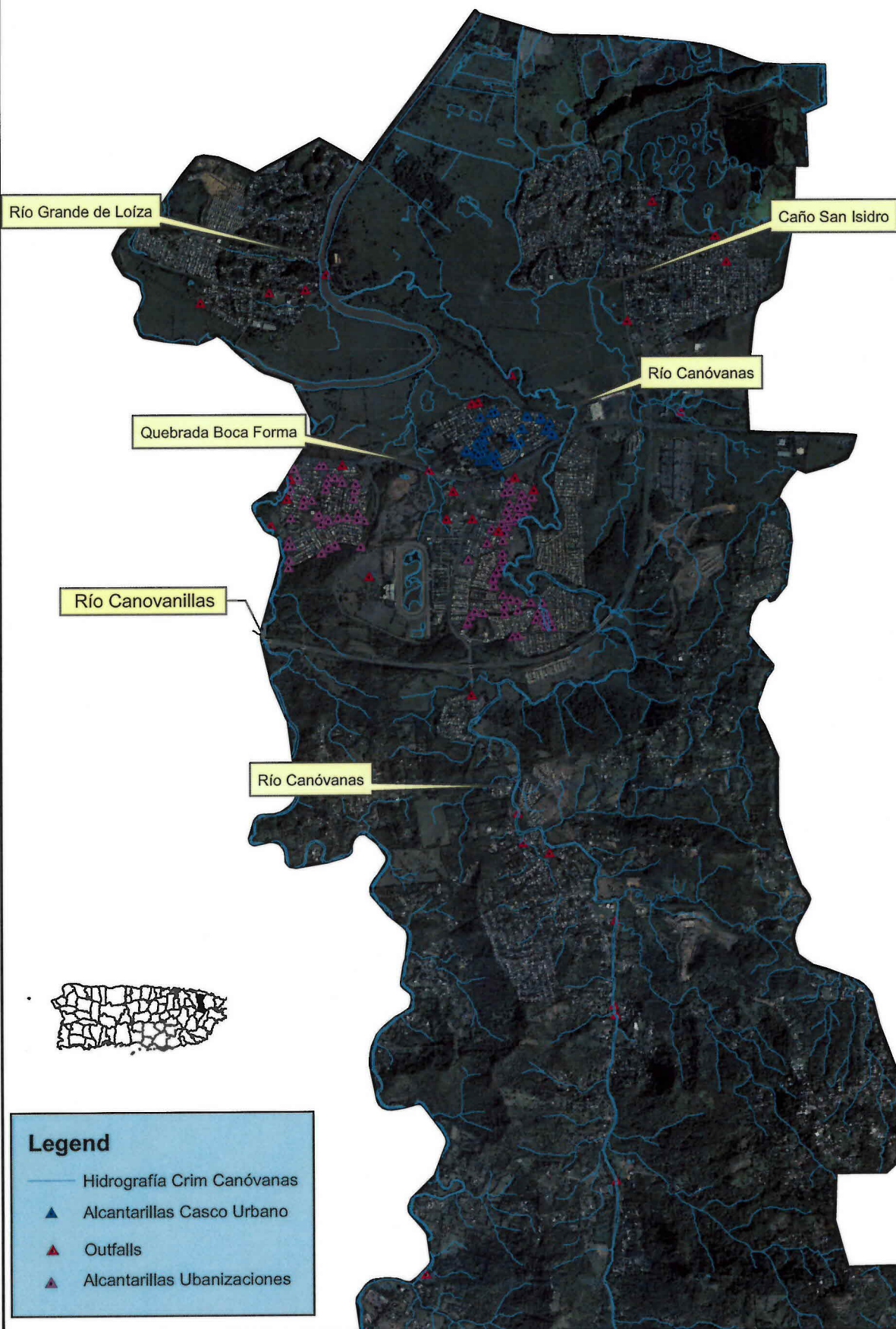




Aerial Photo
1:25,000

Canóvanas Impaired Waters (TMDL)





Aerial Photo
1:40,000

Canóvanas Water Bodies

**AMENDMENT
TO
HOUSING PRESERVATION GRANT AGREEMENT**

This amendment between **Municipality of Canóvanas**,
herein called the "Grantee," and the United States of America acting through the Rural Development,
Department of Agriculture, herein called "Rural Development," hereby amends the Housing Preservation Grant
Agreement originally executed by said parties on **September 27, 2011**.


Said grant agreement is amended by extending the ending date of the grant agreement to
December 31, 2016, and/or by making the following changes noted in the attachments hereto
(list and identify proposal(s) and any other documents pertinent to the grant agreement which are attached to
this amendments).

The grantee has caused this "Amendment To Housing Preservation Grant Agreement" to be executed by its
duly authorized **Mayor**,
properly attested to and its corporate seal affixed by its duly authorized
Municipal Secretary

Attest:

Grantee:

By.


HON. LORNN A. SOTO-VILLANUEVA
Mayor, Municipality of Canóvanas
(Title)

Date of Execution of Grant Agreement by Grantee:

United States Of America
Rural Development

By.

JOSE A. OTERO
State Director, Rural Development
(Title)

Date of Execution of Grant Agreement by Rural
Development:

oOo