

U.S. Department of Housing and Urban Development 451 Seventh Street, SW Washington, DC 20410 www.hud.gov espanol.hud.gov

# Environmental Review for Activity/Project that is Categorically Excluded Subject to Section 58.5 Pursuant to 24 CFR 58.35(a)

## Project Information

Project Name:

Street-Improvements---Caguas-Milenio-I

HEROS Number: 900000010350540

State / Local Identifier:

Project Location:

Bairoa Ward, Caguas, PR 00725

Additional Location Information:

Caguas Milenio I community: 1, 2, 3, 4 and entrance. Coordinates: 18.262627,-66.0286037

## Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:

Funds will be used for scarification & asphalt deposit in the following streets in Caguas Milenio I community: 1, 2, 3, 4 and entrance in Bairoa Ward. The activity will consume 928 tons of asphalt in a total of 1,112 linear meters.

## Level of Environment Review Determination:

11 10

Categorically Excluded per 24 CFR 58.35(a), and subject to laws and authorities at §58.5: 58.34(a)(12) 58.35(a)(1)

#### Funding Information

<b>Grant Number</b>	HUD Program	Program Name
B-23-MC-72-0001	Community Planning and	Community Development Block Grants (CDBG)
	Development (CPD)	(Entitlement)

Estimated Total HUD Funded Amount: \$1,697,500.00

Estimated Total Project Cost [24 CFR 58.2 (a) (5)]: \$138,529.00

#### Mitigation Measures and Conditions [CFR 1505.2(c)]:

Summarized below are all mitigation measures adopted by the Responsible Entity to reduce, avoid or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project



contracts, development agreements and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

			100
Law,	Mitigation Measure or Condition	Comments on	Complete
Authority, or		Completed Measures	
Factor			

	ination:
	This categorically excluded activity/project converts to <b>EXEMPT</b> per Section 58.34(a)(12), because it does not require any mitigation for compliance with any listed statutes or authorities, nor requires any formal permit or license; <b>Funds may be committed and drawn down after certification of this part</b> for this (now) EXEMPT project; OR
3	This categorically excluded activity/project cannot convert to Exempt status because one or more statutes or authorities listed at Section 58.5 requires formal consultation or mitigation. Complete consultation/mitigation protocol requirements, publish NOI/RROF and obtain "Authority to Use Grant Funds" (HUD 7015.16) per Section 58.70 and 58.71 before committing or drawing down any funds; OR
	This project is not categorically excluded OR, if originally categorically excluded, is now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).
Prepare	er Signature: Date: Quyort 4, 2023
Name /	Title/ Organization: GUILLERMO RIVERA CRUZ / / CAGUAS
Respon	sible Entity Agency Official Signature: 20 Date: 5-09-2023
Name/	Title: Lydia T Rivera Bonizard Deputy Hayor
This ori	iginal, signed document and related supporting material must be retained on file by the

09/02/2023 09:23 Page 2 of 2

Responsible Entity in an Environment Review Record (ERR) for the activity / project (ref: 24 CFR Part

58.38) and in accordance with recordkeeping requirements for the HUD program(s).



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## Environmental Review for Activity/Project that is Categorically Excluded Subject to Section 58.5 Pursuant to 24 CFR 58.35(a)

#### **Project Information**

Project Name:

Street-Improvements---Caguas-Milenio-I

HEROS Number: 900000010350540

Responsible Entity (RE): CAGUAS, BOX 7889 CAGUAS MUNICIPI PR, 00626

State / Local Identifier:

**RE Preparer:** GUILLERMO RIVERA CRUZ

Certifying Officer: LYDIA RIVERA DENIZARD

Grant Recipient (if different than Responsible Entity):

Point of Contact:

Consultant (if applicable):

Point of Contact:

Project Location:

Bairoa Ward, Caguas, PR 00725

Additional Location Information:

Caguas Milenio I community: 1, 2, 3, 4 and entrance. Coordinates: 18.262627,-66.0286037

**Direct Comments to:** 

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:

Funds will be used for scarification & asphalt deposit in the following streets in Caguas Milenio I community: 1, 2, 3, 4 and entrance in Bairoa Ward. The activity will consume 928 tons of asphalt in a total of 1,112 linear meters.

Maps, photographs, and other documentation of project location and description:

Hoja Proyecto CDBG Barrio Bairoa.xlsx

Aviso Publico Disponibilidad Plan Anual -Nuevo Dia 15 abril de 2023.pdf

Caguas Milenio I location map.pdf

Memorial Asfalto Caguas Milenio I.pdf

Level of Environmental Review Determination:

Categorically Excluded per 24 CFR 58.35(a), and subject to laws and authorities at 58.5:

58.34(a)(12)

58.35(a)(1)

#### Determination:

<b>√</b>	This categorically excluded activity/project converts to <b>EXEMPT</b> per Section 58.34(a)(12), because it does not require any mitigation for compliance with any listed statutes or authorities, nor requires any formal permit or license; <b>Funds may be committed and drawn down after certification of this part</b> for this (now) EXEMPT project; OR
	This categorically excluded activity/project cannot convert to Exempt status because one or more statutes or authorities listed at Section 58.5 requires formal consultation or mitigation. Complete consultation/mitigation protocol requirements, <b>publish NOI/RROF</b> and obtain "Authority to Use Grant Funds" (HUD 7015.16) per Section 58.70 and 58.71 before committing or drawing down any funds; OR
	This project is not categorically excluded OR, if originally categorically excluded, is now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).



## **Approval Documents:**

7015.15 certified by Certifying Officer on:

7015.16 certified by Authorizing Officer on:

## **Funding Information**

Grant / Project Identification Number	HUD Program	Program Name
B-23-MC-72-0001	Community Planning and Development (CPD)	Community Development Block Grants (CDBG) (Entitlement)

Estimated Total HUD Funded, Assisted \$1,697,500.00

or Insured Amount:

**Estimated Total Project Cost:** 

\$138,529.00

# Compliance with 24 CFR §50.4, §58.5 and §58.6 Laws and Authorities

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §50.4, §58.5, and §58.6	Are formal compliance steps or mitigation required?	Compliance determination (See Appendix A for source determinations)
STATUTES, EXECUTIVE ORI	DERS, AND REGULATION	ONS LISTED AT 24 CFR §50.4 & § 58.6
Airport Hazards Clear Zones and Accident Potential Zones; 24 CFR Part 51 Subpart D	□ Yes ☑ No	The Municipality of Caguas doesn't have a military or civilian airport in their territorial jurisdiction. The nearest civilian or military airport is located 61,750 feet (SJU airport) from the area. The project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The project is in compliance with Airport Hazards requirements.
Coastal Barrier Resources Act	☐ Yes ☑ No	Puerto Rico is one of the areas with
Coastal Barrier Resources Act, as		Coastal Barrier Resources Systems
amended by the Coastal Barrier		(CBRS). However, the project is located
Improvement Act of 1990 [16 USC	V .	61,756 feet from the nearest CBRS
3501]		(Punta Vacia Talega). This project is not
		located in a CBRS Unit. Therefore, this
lu lu		project has no potential to impact a
		CBRS Unit and is in compliance with the
		Coastal Barrier Resources Act.
Flood Insurance	☐ Yes ☑ No	The project area is located in a Zone X
Flood Disaster Protection Act of		(outside of floodplain with a 1% or 0.2%
1973 and National Flood Insurance		chance annual probability of flooding).
Reform Act of 1994 [42 USC 4001-		Source of information: FIRM Map
4128 and 42 USC 5154a]		72000C0745J, panel 745, valid since
x		November 18, 2009. Based on the
		project description (scarification &
2		asphalt deposit on existing streets on a
		populated urban area), the project
		includes no activities that would require
8		further evaluation under this section.
		Roads & streets are not insured by the



		NIPF. The project does not require flood insurance or is excepted from flood insurance. While flood insurance may not be mandatory in this instance, HUD recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). The project is in compliance with Flood Insurance requirements.
STATUTES, EXECUTIVE ORD	ERS, AND REGULATION	ONS LISTED AT 24 CFR §50.4 & § 58.5
Air Quality Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93	□ Yes ☑ No	Based on the project description (scarification & asphalt deposit on existing streets on a populated urban area), this project includes no activities that would require further evaluation under the Clean Air Act. The project is in compliance with the Clean Air Act.
Coastal Zone Management Act Coastal Zone Management Act, sections 307(c) & (d)	□ Yes ☑ No	The proposed project is not located, nor affects, a coastal zone. The Municipality of Caguas does not have any coastal zone. The nearest coast is 18 miles away, therefore, it is not define as a Coastal Municipality by Puerto Rico Coastal Zone Management Program (PRCZM). This project is not located in or does not affect a Coastal Zone as defined in the state Coastal Management Plan. The project is in compliance with the Coastal Zone Management Act.
Contamination and Toxic Substances 24 CFR 50.3(i) & 58.5(i)(2)]	□ Yes ☑ No	Using NEPA Assist Tool; three (3) RCRA sites were identified in a radius of 0.6 miles from the structure. The nearest one (PRASA Wastewater Plant) is located at 0.20 miles from the project. The most far one (PSG Group) is located at 0.39 miles from the project. However, the project is an activity of scarification and asphalt deposit on existing streets on a populated urban area, so the uses in the area are mostly residential and community services around. During the inspection of the place, where the project will take place, no



		landfills/dumps, substations were
		identified in the surroundings. RCRA
		data is related to permits awarded
		because of the properties uses and
		operations. In a radius of 500 feet from
		the project, ECHO reports indicated that
		PRASA and Schnitzer has violations in
		compliance with Clean Water Act
, and		(failure to submit DMR report). No RCRA
		violations are reported in any of the
		sites. However, these CWA violations
		are related to wastewater treatment.
		These violation are in 2021-2022 and a
		action plan will be developed. Because
		our project is a street infrastructure
		one, no risk of contamination will be
		involved. No investigations or citizens'
		complaints about chemical accidents or
A.		hazardous situations are received or
		notified to our Office. Site
		contamination was evaluated as
		follows: None of the above. On-site or
		nearby toxic, hazardous, or radioactive
	#.	substances that could affect the health
		and safety of project occupants or
		conflict with the intended use of the
		property were not found. The project is
		in compliance with contamination and
		toxic substances requirements.
Endangered Species Act	☐ Yes ☑ No	USFW issued a Blanket Clearance Letter
	LI TES LINO	6 150 51 160 54
Endangered Species Act of 1973,		for HUD federally sponsored projects on
particularly section 7; 50 CFR Part		January 14, 2013. Our project complies
402		criteria #1, #2 & #7 of this clearance
		letter. According to USFW Puerto Rico
		Field Office, the Municipality Self
		Certification for Compliance with the
		Blanket Letter dated on June 12, 2023
		will be included in the case
		documentation to comply with
		Endangered Species Act. This project
		will have No Effect on listed species
	0	based on a letter of understanding,
		memorandum of agreement,
		programmatic agreement, or checklist
		provided by local HUD office. This
		project is in compliance with the
		p. eject is in compliance with the



		Endangered Species Act.
Explosive and Flammable Hazards Above-Ground Tanks)[24 CFR Part 51 Subpart C	□ Yes ☑ No	Based on the project description (scarification & asphalt deposit on existing streets on a populated urban area), the project includes no activities that would require further evaluation under this section. The project is in compliance with explosive and flammable hazard requirements.
Farmlands Protection Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658	□ Yes ☑ No	The project area has been impacted previously. The proposed project consist on rehabilitation activities of existing streets in a community. The project is out of agricultural reserves, experimental stations, soils classified as of agricultural capacity or classified as prime agricultural land, according with the Soil Survey from NRCS. Caguas does not have protected areas covered by Farmlands Protection Policy Act. This project does not include any activities that could potentially convert agricultural land to a non-agricultural use. The project is in compliance with the Farmland Protection Policy Act.
Floodplain Management Executive Order 11988, particularly section 2(a); 24 CFR Part 55	□ Yes ☑ No	The proposed project consist on scarification & asphalt deposit on an existing street on a heavy populated urban area. This project does not occur in a floodplain. Source: FEMA FIRM Panel 72000C0745J effective on November 18, 2009. This project does not occur in a floodplain. The project is in compliance with Executive Order 11988.
Historic Preservation National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800  Noise Abatement and Control	☐ Yes ☑ No	SHPO communication dated on July 10, 2023 determined to support our findings of no historic properties with the area of Caguas Milenio I community in Bairoa Ward. Based on Section 106 consultation, there are No Historic Properties Affected because there are no historic properties present. The project is in compliance with Section 106.  Based on the project description



Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B		(scarification & asphalt deposit on existing streets on a populated urban area), this project includes no activities that would require further evaluation under HUD's noise regulation. The project is in compliance with HUD's Noise regulation.
Sole Source Aquifers Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149	☐ Yes ☑ No	The project is limited to scarification & asphalt deposit on existing streets on a populated urban area. There are no designated Sole Source Aquifers in Puerto Rico. According the USGS PR Aquifers Map, the Municipality of Caguas are classified as alluvial and gravel aquifers. The project is not located on a sole source aquifer area. The project is in compliance with Sole Source Aquifer requirements.
Wetlands Protection Executive Order 11990, particularly sections 2 and 5	□ Yes ☑ No	Based on the project description (scarification & asphalt deposit on existing streets on a populated urban area and far from flooding or wetland areas), this project includes no activities that would require further evaluation under this section. The project do not required draining, dredging, channelizing, filling, diking, impounding or related activities on a wetland area as defined in Executive Order 11990. This project includes no activities that would require further evaluation under this section. The project is in compliance with Executive Order 11990.
Wild and Scenic Rivers Act Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	□ Yes ☑ No	The Municipality of Caguas does not have any river registered as a Wild and Scenic River, Study River or listed in the Nationwide Rivers Inventory (NRI). This project is not within proximity of a NWSRS river. The project is in compliance with the Wild and Scenic Rivers Act.
HUD HOI	USING ENVIRONMEN	TAL STANDARDS
	ENVIRONMENTAL J	USTICE
Environmental Justice Executive Order 12898	☐ Yes ☑ No	The activities involved in this project are rehabilitation activities on existing



streets in Caguas Milenio I community, a middle class residential area. After completing the other portions of the environmental review, we determined that neither the project site nor the surrounding neighborhood suffer from adverse environmental conditions. The project is out: (a) of the airport hazards zones, (b) out of flood zone (according to FEMA FIRM Maps), (c) out of coastal barrier zones (according to Puerto Rico Coastal Zone Management Program), (d) compliance with Clean Air Act, (e) however, some installations near the projects has ECHO violations, these violations are related to CWA dispositions and no risk for people or property are notified, no RCRA violations are recorded and some installations have RCRA permits because of their operations (according to NEPA Assist & ECHO reports), (f) the project will not result in an increased number of people in the area, (g) there are not AST's in the project surroundings; (h) doesn't impact a farmland, sole aquifer, wild rivers or wetlands areas (according to location map), (i) is not a hazardous or flammable facility, (j) is not a new construction that exceeds the building footprint, (k) no noise abatement needed, (I) SHPO determined that the project have no historic properties affected in the area and (m) comply with USFW Blanket Clearance Letter for HUD funding projects and concur with our determination. Neither the project site, nor the surrounding neighborhood suffer from adverse environmental conditions. No adverse environmental impacts were identified in the project's total environmental review. The project is in compliance with Executive Order 12898.



## Mitigation Measures and Conditions [40 CFR 1505.2(c)]:

Summarized below are all mitigation measures adopted by the Responsible Entity to reduce, avoid or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law,	Mitigation Measure or Condition	Comments on	Mitigation	Complete
Authority,	*	Completed	Plan	
or Factor		Measures		

**Project Mitigation Plan** 

Supporting documentation on completed measures



## **APPENDIX A: Related Federal Laws and Authorities**

Airport Hazards

General policy	Legislation	Regulation
It is HUD's policy to apply standards to prevent incompatible development around civil airports and military airfields.		24 CFR Part 51 Subpart D

1. To ensure compatible land use development, you must determine your site's proximity to civil and military airports. Is your project within 15,000 feet of a military airport or 2,500 feet of a civilian airport?

√ No

Based on the response, the review is in compliance with this section. Document and upload the map showing that the site is not within the applicable distances to a military or civilian airport below

Yes



## **Screen Summary**

#### **Compliance Determination**

The Municipality of Caguas doesn't have a military or civilian airport in their territorial jurisdiction. The nearest civilian or military airport is located 61,750 feet (SJU airport) from the area. The project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The project is in compliance with Airport Hazards requirements.

#### Supporting documentation

## Caguas Milenio I airport map.pdf

Are formal compliance steps or mitigation required?

Yes

## **Coastal Barrier Resources**

General requirements	Legislation	Regulation
HUD financial assistance may not be used for most activities in units of the	Coastal Barrier Resources Act (CBRA) of 1982, as amended by	
Coastal Barrier Resources System	the Coastal Barrier Improvement	
(CBRS). See 16 USC 3504 for limitations on federal expenditures affecting the	Act of 1990 (16 USC 3501)	
CBRS.		

## Is the project located in a CBRS Unit?

✓ No

Document and upload map and documentation below.

Yes

#### Screen Summary

## **Compliance Determination**



Puerto Rico is one of the areas with Coastal Barrier Resources Systems (CBRS). However, the project is located 61,756 feet from the nearest CBRS (Punta Vacia Talega). This project is not located in a CBRS Unit. Therefore, this project has no potential to impact a CBRS Unit and is in compliance with the Coastal Barrier Resources Act.

## Supporting documentation

## Caguas Milenio I barrier map.pdf

Are formal compliance steps or mitigation required?

Yes

#### Flood Insurance

General requirements	Legislation	Regulation
Certain types of federal financial assistance may not be	Flood Disaster	24 CFR 50.4(b)(1)
used in floodplains unless the community participates	Protection Act of 1973	and 24 CFR 58.6(a)
in National Flood Insurance Program and flood	as amended (42 USC	and (b); 24 CFR
insurance is both obtained and maintained.	4001-4128)	55.1(b).

- 1. Does this project involve <u>financial assistance for construction, rehabilitation, or</u> acquisition of a mobile home, building, or insurable personal property?
  - ✓ No. This project does not require flood insurance or is excepted from flood insurance.

Based on the response, the review is in compliance with this section.

Yes

4. While flood insurance is not mandatory for this project, HUD strongly recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). Will flood insurance be required as a mitigation measure or condition?



Yes

√ No

#### Screen Summary

#### **Compliance Determination**

The project area is located in a Zone X (outside of floodplain with a 1% or 0.2% chance annual probability of flooding). Source of information: FIRM Map 72000C0745J, panel 745, valid since November 18, 2009. Based on the project description (scarification & asphalt deposit on existing streets on a populated urban area), the project includes no activities that would require further evaluation under this section. Roads & streets are not insured by the NIPF. The project does not require flood insurance or is excepted from flood insurance. While flood insurance may not be mandatory in this instance, HUD recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). The project is in compliance with Flood Insurance requirements.

#### Supporting documentation

FEMA FIRM MAP Caguas Milenio I.pdf

Are formal compliance steps or mitigation required?
Yes



Air Quality

General requirements	Legislation	Regulation
The Clean Air Act is administered	Clean Air Act (42 USC 7401 et seq.)	40 CFR Parts 6, 51
by the U.S. Environmental	as amended particularly Section	and 93
Protection Agency (EPA), which	176(c) and (d) (42 USC 7506(c) and	
sets national standards on ambient	(d))	
pollutants. In addition, the Clean		
Air Act is administered by States,		
which must develop State		
Implementation Plans (SIPs) to		
regulate their state air quality.		
Projects funded by HUD must		
demonstrate that they conform to		
the appropriate SIP.		

1. Does your project include new construction or conversion of land use facilitating the development of public, commercial, or industrial facilities OR five or more dwelling units?

Yes

√ No



Based on the response, the review is in compliance with this section.

#### Screen Summary

## **Compliance Determination**

Based on the project description (scarification & asphalt deposit on existing streets on a populated urban area), this project includes no activities that would require further evaluation under the Clean Air Act. The project is in compliance with the Clean Air Act.

#### Supporting documentation

Are formal compliance steps or mitigation required?

Yes

**Coastal Zone Management Act** 

General requirements	Legislation	Regulation
Federal assistance to applicant agencies for activities affecting any coastal use or resource is granted only when such activities are consistent with federally approved State Coastal Zone Management Act Plans.	Coastal Zone Management Act (16 USC 1451-1464), particularly section 307(c) and (d) (16 USC 1456(c) and (d))	15 CFR Part 930

# 1. Is the project located in, or does it affect, a Coastal Zone as defined in your state Coastal Management Plan?

Yes

√ No

Based on the response, the review is in compliance with this section. Document and upload all documents used to make your determination below.

#### Screen Summary





The proposed project is not located, nor affects, a coastal zone. The Municipality of Caguas does not have any coastal zone. The nearest coast is 18 miles away, therefore, it is not define as a Coastal Municipality by Puerto Rico Coastal Zone Management Program (PRCZM). This project is not located in or does not affect a Coastal Zone as defined in the state Coastal Management Plan. The project is in compliance with the Coastal Zone Management Act.

## Supporting documentation

PMZCPR ingles 2009 final.pdf Mapa PMZC Puerto Rico 2023.pdf

Are formal compliance steps or mitigation required?

Yes

## **Contamination and Toxic Substances**

General requirements	Legislation	Regulations
It is HUD policy that all properties that are being proposed for use in HUD programs be free of		24 CFR 58.5(i)(2) 24 CFR 50.3(i)
hazardous materials, contamination, toxic chemicals and gases, and radioactive substances, where a hazard could affect the health and safety of the occupants or conflict with the intended utilization of the property.		

 How was site contamination evaluated? Select all that apply. Document and upload documentation and reports and evaluation explanation of site contamination below.

American Society for Testing and Materials (ASTM) Phase I Environmental Site Assessment (ESA)

ASTM Phase II ESA

Remediation or clean-up plan

**ASTM Vapor Encroachment Screening** 

- ✓ None of the Above
- 2. Were any on-site or nearby toxic, hazardous, or radioactive substances found that could affect the health and safety of project occupants or conflict with the intended use of the property? (Were any recognized environmental conditions or RECs identified in a Phase I ESA and confirmed in a Phase II ESA?)



#### Explain:

Using NEPA Assist Tool; three (3) RCRA sites were identified in a radius of 0.6 miles from the structure. The nearest one (PRASA Wastewater Plant) is located at 0.20 miles from the project. The most far one (PSG Group) is located at 0.39 miles from the project. However, the project is an activity of scarification and asphalt deposit on existing streets on a populated urban area, so the uses in the area are mostly residential and community services around. During the inspection of the place, where the project will take place, no landfills/dumps, substations were identified in the surroundings. RCRA data is related to permits awarded because of the properties uses and operations. In a radius of 500 feet from the project, ECHO reports indicated that PRASA and Snitzer has violations in compliance with Clean Water Act (failure to submit DMR report). No RCRA violations are reported in any of the sites. However, these CWA violations are related to water treatment. These violation are in 2021-2022 and a action plan will be developed. Because our project is a street infrastructure one, no risk of contamination will be involved. No investigations or citizens' complaints about



chemical accidents or hazardous situations are received or notified to our Office.

Based on the response, the review is in compliance with this section.

Yes

#### **Screen Summary**

#### **Compliance Determination**

Using NEPA Assist Tool; three (3) RCRA sites were identified in a radius of 0.6 miles from the structure. The nearest one (PRASA Wastewater Plant) is located at 0.20 miles from the project. The most far one (PSG Group) is located at 0.39 miles from the project. However, the project is an activity of scarification and asphalt deposit on existing streets on a populated urban area, so the uses in the area are mostly residential and community services around. During the inspection of the place, where the project will take place, no landfills/dumps, substations were identified in the surroundings. RCRA data is related to permits awarded because of the properties uses and operations. In a radius of 500 feet from the project, ECHO reports indicated that PRASA and Schnitzer has violations in compliance with Clean Water Act (failure to submit DMR report). No RCRA violations are reported in any of the sites. However, these CWA violations are related to wastewater treatment. These violation are in 2021-2022 and a action plan will be developed. Because our project is a street infrastructure one, no risk of contamination will be involved. No investigations or citizens' complaints about chemical accidents or hazardous situations are received or notified to our Office. Site contamination was evaluated as follows: None of the above. On-site or nearby toxic, hazardous, or radioactive substances that could affect the health and safety of project occupants or conflict with the intended use of the property were not found. The project is in compliance with contamination and toxic substances requirements.



#### Supporting documentation

NEPA ASSIST REPORT Caguas Milenio I.pdf
NEPA ASSIST REPORT MAP Caguas Milenio I.pdf
ECHO report CWWTP.pdf
ECHO report Schnitzer Inc.pdf
ECHO report CTS.pdf
ECHO REPORTS MAPS - CAGUAS MILENIO I.pdf

Are formal compliance steps or mitigation required?

Yes



## **Endangered Species**

General requirements	ESA Legislation	Regulations
Section 7 of the Endangered Species Act (ESA)	The Endangered	50 CFR Part
mandates that federal agencies ensure that	Species Act of 1973 (16	402
actions that they authorize, fund, or carry out	U.S.C. 1531 et seq.);	
shall not jeopardize the continued existence of	particularly section 7	
federally listed plants and animals or result in the	(16 USC 1536).	
adverse modification or destruction of designated		
critical habitat. Where their actions may affect		
resources protected by the ESA, agencies must		
consult with the Fish and Wildlife Service and/or		
the National Marine Fisheries Service ("FWS" and		
"NMFS" or "the Services").		

# 1. Does the project involve any activities that have the potential to affect specifies or habitats?

No, the project will have No Effect due to the nature of the activities involved in the project.

No, the project will have No Effect based on a letter of understanding, memorandum of agreement, programmatic agreement, or checklist provided by local HUD office

#### Explain your determination:

USFW issued a Blanket Clearance Letter for HUD federally sponsored projects on January 14, 2013. Our project complies criteria #1, #2 & #7 of this clearance letter. According to USFW Puerto Rico Field Office, the Municipality Self Certification for Compliance with the Blanket Letter dated on June 12, 2023 will be included in the case documentation to comply with Endangered Species Act.

Based on the response, the review is in compliance with this section. Document and upload all documents used to make your determination below.

Yes, the activities involved in the project have the potential to affect species and/or habitats.

#### Screen Summary

#### **Compliance Determination**

USFW issued a Blanket Clearance Letter for HUD federally sponsored projects on January 14, 2013. Our project complies criteria #1, #2 & #7 of this clearance letter. According to USFW Puerto Rico Field Office, the Municipality Self Certification for Compliance with the Blanket Letter dated on June 12, 2023 will be included in the case documentation to comply with Endangered Species Act. This project will have No Effect on listed species based on a letter of understanding, memorandum of agreement, programmatic agreement, or checklist provided by



Street-Improvements---Caguas-Milenio-I

local HUD office. This project is in compliance with the Endangered Species Act.

## Supporting documentation

Blanket Clearance Letter FWS.pdf
USFW Self Certification Calles y Caminos - Caguas Mlenio I.pdf

Are formal compliance steps or mitigation required?

Yes

/ No



**Explosive and Flammable Hazards** 

General requirements	Legislation	Regulation
HUD-assisted projects must meet Acceptable Separation Distance (ASD) requirements to protect them from explosive and flammable hazards.	N/A	24 CFR Part 51 Subpart C

1. Is the proposed HUD-assisted project itself the development of a hazardous facility (a facility that mainly stores, handles or processes flammable or combustible chemicals such as bulk fuel storage facilities and refineries)?

✓	No

Yes

2. Does this project include any of the following activities: development, construction, rehabilitation that will increase residential densities, or conversion?

√ No



Based on the response, the review is in compliance with this section.

Yes

#### **Screen Summary**

#### **Compliance Determination**

Based on the project description (scarification & asphalt deposit on existing streets on a populated urban area), the project includes no activities that would require further evaluation under this section. The project is in compliance with explosive and flammable hazard requirements.

#### Supporting documentation

Are formal compliance steps or mitigation required?

Yes

#### **Farmlands Protection**

General requirements	Legislation	Regulation
The Farmland Protection Policy Act (FPPA) discourages federal activities that would convert farmland to nonagricultural purposes.	Farmland Protection Policy Act of 1981 (7 U.S.C. 4201 et seq.)	7 CFR Part 658

Does your project include any activities, including new construction, acquisition of undeveloped land or conversion, that could convert agricultural land to a non-agricultural use?

Yes

√ No

If your project includes new construction, acquisition of undeveloped land or conversion, explain how you determined that agricultural land would not be converted:

Based on the response, the review is in compliance with this section. Document and upload all documents used to make your determination below.

#### Screen Summary

## **Compliance Determination**



The project area has been impacted previously. The proposed project consist on rehabilitation activities of existing streets in a community. The project is out of agricultural reserves, experimental stations, soils classified as of agricultural capacity or classified as prime agricultural land, according with the Soil Survey from NRCS. Caguas does not have protected areas covered by Farmlands Protection Policy Act. This project does not include any activities that could potentially convert agricultural land to a non-agricultural use. The project is in compliance with the Farmland Protection Policy Act.

## Supporting documentation

Are formal compliance steps or mitigation required?

Yes

## Floodplain Management

General Requirements	Legislation	Regulation
Executive Order 11988,	Executive Order 11988	24 CFR 55
Floodplain Management,		
requires federal activities to	AND LONG BY INVESTIGATION	
avoid impacts to floodplains		
and to avoid direct and indirect		
support of floodplain		
development to the extent		- Proposition and Spirit
practicable.		

## Do any of the following exemptions apply? Select the applicable citation? [only one selection possible]

55.12(c)(3)

55.12(c)(4)

55.12(c)(5)

55.12(c)(6)

55.12(c)(7)

55.12(c)(8)

55.12(c)(9)

55.12(c)(10)

55.12(c)(11)

✓ None of the above

#### 2. Upload a FEMA/FIRM map showing the site here:



## FEMA FIRM MAP Caguas Milenio I(1).pdf

The Federal Emergency Management Agency (FEMA) designates floodplains. The FEMA Map Service Center provides this information in the form of FEMA Flood Insurance Rate Maps (FIRMs). For projects in areas not mapped by FEMA, use **the best available information** to determine floodplain information. Include documentation, including a discussion of why this is the best available information for the site.

#### Does your project occur in a floodplain?

✓ No

Based on the response, the review is in compliance with this section.

Yes

## Screen Summary

## **Compliance Determination**

The proposed project consist on scarification & asphalt deposit on an existing street on a heavy populated urban area. This project does not occur in a floodplain. Source: FEMA FIRM Panel 72000C0745J effective on November 18, 2009. This project does not occur in a floodplain. The project is in compliance with Executive Order 11988.

## Supporting documentation

Are formal compliance steps or mitigation required?

Yes



## **Historic Preservation**

General requirements	Legislation	Regulation
Regulations under	Section 106 of the	36 CFR 800 "Protection of Historic
Section 106 of the	National Historic	Properties"
National Historic	Preservation Act	https://www.govinfo.gov/content/pkg/CFR
Preservation Act	(16 U.S.C. 470f)	-2012-title36-vol3/pdf/CFR-2012-title36-
(NHPA) require a		vol3-part800.pdf
consultative process		
to identify historic		
properties, assess	and the state of the continues	the end and make the patient of the region of the
project impacts on		
them, and avoid,		
minimize, or mitigate		
adverse effects		

#### Threshold

## Is Section 106 review required for your project?

No, because the project consists solely of activities listed as exempt in a Programmatic Agreement (PA). (See the PA Database to find applicable PAs.)

No, because the project consists solely of activities included in a No Potential to Cause Effects memo or other determination [36 CFR 800.3(a)(1)].

✓ Yes, because the project includes activities with potential to cause effects (direct or indirect).



## Step 1 – Initiate Consultation

Select all consulting parties below (check all that apply):

- √ State Historic Preservation Offer (SHPO) Completed
- ✓ Advisory Council on Historic Preservation Not Required
- ✓ Indian Tribes, including Tribal Historic Preservation Officers (THPOs) or Native Hawaiian Organizations (NHOs)

Other Consulting Parties

# Describe the process of selecting consulting parties and initiating consultation here:

In compliance with Section 106 because HUD federal funds will be used for this project and after our determination that this project doesn't affected historic properties in the APE, we want SHPO concur with our determination.

Document and upload all correspondence, notices and notes (including comments and objections received below).

Was the Section 106 Lender Delegation Memo used for Section 106 consultation?

Yes

No

## Step 2 – Identify and Evaluate Historic Properties

 Define the Area of Potential Effect (APE), either by entering the address(es) or uploading a map depicting the APE below:

Caguas Milenio I, Bairoa Ward

In the chart below, list historic properties identified and evaluated in the APE. Every historic property that may be affected by the project should be included in the chart.

Upload the documentation (survey forms, Register nominations, concurrence(s) and/or objection(s), notes, and photos) that justify your National Register Status determination below.



			2.115
Address / Location /	<b>National Register</b>	SHPO Concurrence	Sensitive Information
District	Status		

#### **Additional Notes:**

The Municipality prepared a historical determination for the property using information from SHPO and Puerto Rico Cultural Institute that indicated the rehabilitation activities have no adverse effect on any historical property in the area and the property isn't a historical property.

2. Was a survey of historic buildings and/or archeological sites done as part of the project?

Yes

## Step 3 -Assess Effects of the Project on Historic Properties

Only properties that are listed on or eligible for the National Register of Historic Places receive further consideration under Section 106. Assess the effect(s) of the project by applying the Criteria of Adverse Effect. (36 CFR 800.5)] Consider direct and indirect effects as applicable as per guidance on direct and indirect effects.

Choose one of the findings below - No Historic Properties Affected, No Adverse Effect, or Adverse Effect; and seek concurrence from consulting parties.

✓ No Historic Properties Affected

Based on the response, the review is in compliance with this section. Document and upload concurrence(s) or objection(s) below.

#### Document reason for finding:

✓ No historic properties present.

Historic properties present, but project will have no effect upon them.



No Adverse Effect

Adverse Effect

#### **Screen Summary**

#### **Compliance Determination**

SHPO communication dated on July 10, 2023 determined to support our findings of no historic properties with the area of Caguas Milenio I community in Bairoa Ward. Based on Section 106 consultation, there are No Historic Properties Affected because there are no historic properties present. The project is in compliance with Section 106.

#### Supporting documentation

Seccion 106 - Calles y Caminos - Caguas Milenio I.pdf

Determinacion Historica calles y caminos Caguas Milenio I.pdf

Consulta SHPO Proyecto Calles y Caminos - Caguas Milenio I.pdf

comunicacion SHPO Caguas Milenio I.pdf

Caguas Milenio I IMG.png

Caguas Milenio I location map(1).pdf

Are formal compliance steps or mitigation required? Yes



## Noise Abatement and Control

General requirements	Legislation	Regulation
HUD's noise regulations protect	Noise Control Act of 1972	Title 24 CFR 51
residential properties from		Subpart B
excessive noise exposure. HUD	General Services Administration	
encourages mitigation as	Federal Management Circular 75-	
appropriate.	2: "Compatible Land Uses at	
	Federal Airfields"	

## 1. What activities does your project involve? Check all that apply:

New construction for residential use

Rehabilitation of an existing residential property

A research demonstration project which does not result in new construction or reconstruction

An interstate land sales registration



Any timely emergency assistance under disaster assistance provision or appropriations which are provided to save lives, protect property, protect public health and safety, remove debris and wreckage, or assistance that has the effect of restoring facilities substantially as they existed prior to the disaster

None of the above

#### **Screen Summary**

#### **Compliance Determination**

Based on the project description (scarification & asphalt deposit on existing streets on a populated urban area), this project includes no activities that would require further evaluation under HUD's noise regulation. The project is in compliance with HUD's Noise regulation.

#### Supporting documentation

Are formal compliance steps or mitigation required?

Yes



Sole Source Aquifers

General requirements	Legislation	Regulation
The Safe Drinking Water Act of 1974 protects drinking water systems which are the sole or principal	Safe Drinking Water Act of 1974 (42 U.S.C. 201, 300f et seq., and 21	40 CFR Part 149
drinking water source for an area and which, if contaminated, would create a significant hazard to public health.	U.S.C. 349)	

1. Does the project consist solely of acquisition, leasing, or rehabilitation of an existing building(s)?

Yes

√ No

2. Is the project located on a sole source aquifer (SSA)?

A sole source aquifer is defined as an aquifer that supplies at least 50 percent of the drinking water consumed in the area overlying the aquifer. This includes streamflow source areas, which are upstream areas of losing streams that flow into the recharge area.

< No

/

Based on the response, the review is in compliance with this section. Document and upload documentation used to make your determination, such as a map of your project (or jurisdiction, if appropriate) in relation to the nearest SSA and its source area, below.

Yes

3. Does your region have a memorandum of understanding (MOU) or other working agreement with Environmental Protection Agency (EPA) for HUD projects impacting a sole source aquifer?

Yes

No

#### Screen Summary

## **Compliance Determination**

The project is limited to scarification & asphalt deposit on existing streets on a populated urban area. There are no designated Sole Source Aquifers in Puerto Rico. According the USGS PR Aquifers Map, the Municipality of Caguas are classified as alluvial and gravel aquifers. The project is not located on a sole source aquifer area. The project is in compliance with Sole Source Aquifer requirements.

## Supporting documentation

ssa Region II EPA.pdf
Puerto Rico aquifers.pdf
Sole Source Aquifers Map-Caguas PR.jpg

Are formal compliance steps or mitigation required?

Yes



## Wetlands Protection

General requirements	Legislation	Regulation
Executive Order 11990 discourages direct or indirect support of new construction impacting wetlands wherever there is a practicable alternative. The Fish and Wildlife Service's National Wetlands Inventory can be used as a primary screening tool, but observed or known wetlands not indicated on NWI maps must also be processed Off-site impacts that result in draining, impounding, or destroying wetlands must also be processed.	Executive Order 11990	24 CFR 55.20 can be used for general guidance regarding the 8 Step Process.

 Does this project involve new construction as defined in Executive Order 11990, expansion of a building's footprint, or ground disturbance? The term "new construction" shall include draining, dredging, channelizing, filling, diking, impounding, and related activities and any structures or facilities begun or authorized after the effective date of the Order

✓ No

Based on the response, the review is in compliance with this section.

Yes



## Screen Summary

## **Compliance Determination**

Based on the project description (scarification & asphalt deposit on existing streets on a populated urban area and far from flooding or wetland areas), this project includes no activities that would require further evaluation under this section. The project do not required draining, dredging, channelizing, filling, diking, impounding or related activities on a wetland area as defined in Executive Order 11990. This project includes no activities that would require further evaluation under this section. The project is in compliance with Executive Order 11990.

#### Supporting documentation

Are formal compliance steps or mitigation required?

Yes

## Wild and Scenic Rivers Act

General requirements	Legislation	Regulation
The Wild and Scenic Rivers Act provides federal protection for certain free-flowing, wild, scenic and recreational rivers designated as components or potential components of the National Wild and Scenic Rivers System (NWSRS) from the effects of construction or development.	The Wild and Scenic Rivers Act (16 U.S.C. 1271-1287), particularly section 7(b) and (c) (16 U.S.C. 1278(b) and (c))	36 CFR Part 297

- Is your project within proximity of a NWSRS river?
- √ No

Yes, the project is in proximity of a Designated Wild and Scenic River or Study Wild and Scenic River.

Yes, the project is in proximity of a Nationwide Rivers Inventory (NRI) River.

## Screen Summary

## **Compliance Determination**

The Municipality of Caguas does not have any river registered as a Wild and Scenic River, Study River or listed in the Nationwide Rivers Inventory (NRI). This project is not within proximity of a NWSRS river. The project is in compliance with the Wild and Scenic Rivers Act.

#### Supporting documentation

Wild Scenic Rivers map - Puerto Rico.pdf

WSR Inventory.pdf

Puerto Rico - Nationwide Rivers Inventory (US National Park Service).pdf

Are formal compliance steps or mitigation required?

Yes

## **Environmental Justice**

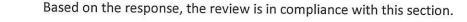
General requirements	Legislation	Regulation
Determine if the project creates adverse environmental impacts upon a low-income or minority community. If it does, engage the community in meaningful participation about mitigating the impacts or move the	Executive Order 12898	Regulation
project.		

HUD strongly encourages starting the Environmental Justice analysis only after all other laws and authorities, including Environmental Assessment factors if necessary, have been completed.

1. Were any adverse environmental impacts identified in any other compliance review portion of this project's total environmental review?

Yes

✓ No





## Screen Summary

#### **Compliance Determination**

The activities involved in this project are rehabilitation activities on existing streets in Caguas Milenio I community, a middle class residential area. After completing the other portions of the environmental review, we determined that neither the project site nor the surrounding neighborhood suffer from adverse environmental conditions. The project is out: (a) of the airport hazards zones, (b) out of flood zone (according to FEMA FIRM Maps), (c) out of coastal barrier zones (according to Puerto Rico Coastal Zone Management Program), (d) compliance with Clean Air Act, (e) however, some installations near the projects has ECHO violations, these violations are related to CWA dispositions and no risk for people or property are notified, no RCRA violations are recorded and some installations have RCRA permits because of their operations (according to NEPA Assist & ECHO reports), (f) the project will not result in an increased number of people in the area, (g) there are not AST's in the project surroundings; (h) doesn't impact a farmland, sole aquifer, wild rivers or wetlands areas (according to location map), (i) is not a hazardous or flammable facility, (j) is not a new construction that exceeds the building footprint, (k) no noise abatement needed, (I) SHPO determined that the project have no historic properties affected in the area and (m) comply with USFW Blanket Clearance Letter for HUD funding projects and concur with our determination. Neither the project site, nor the surrounding neighborhood suffer from adverse environmental conditions. No adverse

Street-Improvements---Caguas-Milenio-I

environmental impacts were identified in the project's total environmental review. The project is in compliance with Executive Order 12898.

## Supporting documentation

Are formal compliance steps or mitigation required?

