

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:** PR-SBF-06950

**HEROS Number:** 900000010440107

**Start Date:** 11/22/2024

State / Local Identifier:

**Project Location:** , Ponce, PR 00728

#### **Additional Location Information:**

The project is located at latitude 18.01243, longitude -66.64734 at the address given above. Tax ID

Number: 388-057-018-31-001

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

This project (PR-SBF-06950) entails the award of a small business recovery grant to Paradisus Pizza, a restaurant business, at Jardines del Caribe Calle 2 #423, Ponce, PR 00728. Tax ID Number: 388-057-018-31-001. Coordinates (latitude 18.01243, longitude -66.64734). The specific scope of work for this project includes payment of rent/mortgage, purchase of inventory, and the purchase of affixed equipment including 3 bay sink, charbroiler, 3 burner fryer. Two new gas lines will be installed on the interior of the building for the charbroiler. Other non-affixed equipment to be purchased includes: sandwich unit 48", 6 burner stove, gas griddle 24x30", pizza prep table 44x32", 4 door bottle rack. The year built of the structure is circa 1970. Project funding amount: \$23,980.52

#### **Level of Environment Review Determination:**

Categorically Excluded per 24 CFR 58.35(a), and subject to laws and authorities at §58.5: 58.35(a)(3)(iii)

#### **Funding Information**

<b>Grant Number</b>	HUD Program	Program Name	
B-17-DM-72-	Community Planning and	Community Development Block Grants	\$0.00
0001	Development (CPD)	(Disaster Recovery Assistance)	
B-18-DE-72-	Community Planning and	Community Development Block Grants	\$0.00
0001	Development (CPD)	(Disaster Recovery Assistance)	
B-18-DP-72-	Community Planning and	Community Development Block Grants	\$0.00
0001	Development (CPD)	(Disaster Recovery Assistance)	

B-19-DP-78-	Community Planning and	Community Development Block Grants	\$0.00
0002	Development (CPD)	(Disaster Recovery Assistance)	

**Estimated Total HUD Funded Amount:** \$23,980.52

**Estimated Total Project Cost [24 CFR 58.2 (a) (5)]:** \$23,980.52

#### 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.

Law, Authority, or Factor	Mitigation Measure or Condition	Comments on Completed Measures	Complete
Floodplain	Mitigation/minimization measures not	N/A	
Management	required as the project activities are not		
	substantial improvement and the building		
	footprint is not being increased.		

# Determination: This categorically excluded activity/project converts to EXEMPT 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; Funds may be committed and drawn down after certification of this part 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 and obtain "Authority to Use Grant Funds"</b> (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)).
Prepai	rer Signature: Date:
Name	/ Title/ Organization: Ricardo Espiet Lopez / / Department of Housing - Puerto Rico
Respo	nsible Entity Agency Official Signature: Date:

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Name/ Title: Abdul X. Feliciano Plaza, Permits and Environmental Specialist

This original, signed document and related supporting material must be retained on file by the 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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### **Project Information**

**Project Name:** PR-SBF-06950

**HEROS Number:** 900000010440107

**Start Date:** 11/22/2024

**Responsible Entity (RE):** Department of Housing - Puerto Rico, P.O. Box 21365 San

Juan PR, 00928

State / Local Identifier:

**RE Preparer:** Ricardo Espiet Lopez

**Certifying Office** Abdul X Feliciano

r:

**Grant Recipient (if different than Responsible Ent** 

ity):

**Point of Contact:** 

**Point of Contact:** Justin Neely **Consultant (if applicable):** HORNE LLP

40 CFR 1506.5(b)(4): The lead agency or, where appropriate, a cooperating agency shall prepare a disclosure statement for the contractor's execution specifying that the contractor has no financial or other interest in the outcome of the action. Such statement need not include privileged or confidential trade secrets or other confidential business information.

✓ By checking this box, I attest that as a preparer, I have no financial or other interest in the outcome of the undertaking assessed in this environmental review.

**Project Location:**, Ponce, PR 00728

#### **Additional Location Information:**

The project is located at latitude 18.01243, longitude -66.64734 at the address given above. Tax ID Number: 388-057-018-31-001

**Direct Comments to:** environmentcdbg@vivienda.pr.gov

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

This project (PR-SBF-06950) entails the award of a small business recovery grant to Paradisus Pizza, a restaurant business, at Jardines del Caribe Calle 2 #423, Ponce, PR 00728. Tax ID Number: 388-057-018-31-001. Coordinates (latitude 18.01243, longitude -66.64734). The specific scope of work for this project includes payment of rent/mortgage, purchase of inventory, and the purchase of affixed equipment including 3 bay sink, charbroiler, 3 burner fryer. Two new gas lines will be installed on the interior of the building for the charbroiler. Other non-affixed equipment to be purchased includes: sandwich unit 48", 6 burner stove, gas griddle 24x30", pizza prep table 44x32", 4 door bottle rack. The year built of the structure is circa 1970. Project funding amount: \$23,980.52

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

PR-SBF-06950 IUGF.pdf PR-SBF-06950 EFOR(1).docx

#### **Level of Environmental Review Determination:**

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

58.35(a)(3)(iii)

#### **Determination:**

This categorically excluded activity/project converts to **EXEMPT** 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; **Funds may be committed and drawn down after certification of this part** for this (now) EXEMPT project; OR

<b>✓</b>	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:**

06950-SIG-PAGE (1).pdf

7015.15 certified by Certifying Officer

on:

7015.16 certified by Authorizing Officer

on:

# **Funding Information**

Grant / Project Identification Number	HUD Program	Program Name	Funding Amount
B-17-DM-72-0001	Community Planning and Development (CPD)	Community Development Block Grants (Disaster Recovery Assistance)	\$0.00
B-18-DE-72-0001	Community Planning and Development (CPD)	Community Development Block Grants (Disaster Recovery Assistance)	\$0.00
B-18-DP-72-0001	Community Planning and Development (CPD)	Community Development Block Grants (Disaster Recovery Assistance)	\$0.00
B-19-DP-78-0002	Community Planning and Development (CPD)	Community Development Block Grants (Disaster Recovery Assistance)	\$0.00

Estimated Total HUD Funded,
Assisted or Insured Amount:

\$23,980.52

**Estimated Total Project Cost:** 

\$23,980.52

# 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)
·		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 project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The nearest airport RPZ/CZ is approximately 22,306.4 feet away. The project is in compliance with Airport Hazards requirements.
Coastal Barrier Resources Act Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	□ Yes ☑ No	This project is not located in a CBRS Unit. It is 13,525.7 feet from a protected area. Therefore, this project has no potential to impact a CBRS Unit and is in compliance with the Coastal Barrier Resources Act.
Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001- 4128 and 42 USC 5154a]	□ Yes ☑ No	Flood Map Number 72000C1645J, effective on 11/18/2009: The structure or insurable property is not located in a FEMA-designated Special Flood Hazard Area. 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 ORE	DERS, AND REGULATIO	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, 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	This project is not located in or does not affect a Coastal Zone as defined in the state Coastal Management Plan. The project is located 7,524.2 feet from the coastal zone. The project is in compliance with the Coastal Zone Management Act.

Contamination and Toxic	☐ Yes ☑ No	Site contamination was evaluated as
	L IES ET INO	
Substances		follows: None of the above. On-site or
24 CFR 50.3(i) & 58.5(i)(2)]		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. A review of
		science-based radon data offered a lack
		of data for the project site and radon
		testing was determined to be infeasible
		or impracticable. The project is in
		compliance with contamination and
	<u> </u>	toxic substances requirements.
Endangered Species Act	☐ Yes ☑ No	This project will have No Effect on listed
Endangered Species Act of 1973,		species based on a letter of
particularly section 7; 50 CFR Part		understanding, memorandum of
402		agreement, programmatic agreement,
		or checklist provided by local HUD
		office. This project is in compliance with
		the Endangered Species Act.
Explosive and Flammable Hazards	☐ Yes ☑ No	Based on the project description the
Above-Ground Tanks)[24 CFR Part		project includes no activities that would
51 Subpart C		require further evaluation under this
		section. The project is in compliance
		with explosive and flammable hazard
		requirements.
Farmlands Protection	☐ Yes ☑ No	This project does not include any
Farmland Protection Policy Act of	103 110	activities that could potentially convert
1981, particularly sections 1504(b)		agricultural land to a non-agricultural
, , , , , , , , , , , , , , , , , , , ,		use. The project is in compliance with
and 1541; 7 CFR Part 658		
		the Farmland Protection Policy Act.
Floodplain Management	☑ Yes □ No	Flood Map Number 72000C1645J,
Executive Order 11988, particularly		effective on 11/18/2009: This project is
section 2(a); 24 CFR Part 55		located in the FFRMS floodplain. The 8-
		Step or 5-Step Process is required. With
		the 8-Step or 5-Step Process the project
		will be in compliance with Executive
		Orders 11988 and 13690.
Historic Preservation	☐ Yes ☑ No	(c. 1970) Based on Section 106
National Historic Preservation Act of		consultation there are No Historic
1966, particularly sections 106 and		Properties Affected because there are
110; 36 CFR Part 800		no historic properties present. The
·		project is in compliance with Section
		106.
Noise Abatement and Control	☐ Yes ☑ No	Based on the project description, this
Noise Control Act of 1972, as		project includes no activities that would
113.35 651161017161 01 1372, 03	1	project includes no activities that would

amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B		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	Based on the project description, the project consists of activities that are unlikely to have an adverse impact on groundwater resources. According to EPA, there are no sole source aquifers in Puerto Rico. 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 this project includes no activities that would require further evaluation under this section. The project is in compliance with Executive Order 11990. This project does not involve new construction, so a visual wetlands survey was not conducted.		
Wild and Scenic Rivers Act Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	□ Yes ☑ No	This project is not within proximity of a NWSRS river. The project is located 309,972.2 feet from the nearest Wild and Scenic River. The project is in compliance with the Wild and Scenic Rivers Act.		
HUD HO	DUSING ENVIRONMEN	ITAL STANDARDS		
ENVIRONMENTAL JUSTICE				
Environmental Justice Executive Order 12898	□ Yes ☑ No	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	Comments on	Mitigation	Complete
Authority, or	Condition	Completed	Plan	
Factor		Measures		
Floodplain	Mitigation/minimization	N/A		
Management	measures not required as the			
	project activities are not			
	substantial improvement and the			
	building footprint is not being			
	increased.			

#### **Project Mitigation Plan**

The structure is located in the ABFE 0.2-percent-annual-chance floodplain, but mitigation/minimization measures not required as the project activities are not substantial improvement, and the building footprint is not being increased. Should new ground disturbance occur the Karst zone must be evaluated and when necessary DNER must be consulted prior to construction activities.

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		24 CFR Part 51 Subpart D
prevent incompatible development		
around civil airports and military airfields.		

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 project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The nearest airport RPZ/CZ is approximately 22,306.4 feet away. The project is in compliance with Airport Hazards requirements.

#### **Supporting documentation**

PR-SBF-06950 Airports.pdf

Are formal compliance steps or mitigation required?

Yes

√ No

# **Coastal Barrier Resources**

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

# 1. Is the project located in a CBRS Unit?

✓ No

Document and upload map and documentation below.

Yes

#### **Screen Summary**

#### **Compliance Determination**

This project is not located in a CBRS Unit. It is 13,525.7 feet from a protected area. Therefore, this project has no potential to impact a CBRS Unit and is in compliance with the Coastal Barrier Resources Act.

#### **Supporting documentation**

#### PR-SBF-06950 CBRS.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 acquisition of a mobile home, building, or insurable personal property?</u>

No. This project does not require flood insurance or is excepted from flood insurance.

✓ Yes

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

PR-SBF-06950 FIRM.pdf

The Federal Emergency Management Agency (FEMA) designates floodplains. The <u>FEMA Map Service Center</u> 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. Provide FEMA/FIRM floodplain zone designation, panel number, and date within your documentation.

Is the structure, part of the structure, or insurable property located in a FEMA-designated Special Flood Hazard Area?

✓ No

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**

Flood Map Number 72000C1645J, effective on 11/18/2009: The structure or insurable property is not located in a FEMA-designated Special Flood Hazard Area. 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**

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	40 CFR Parts 6, 51
by the U.S. Environmental	seq.) as amended particularly	and 93
Protection Agency (EPA), which	Section 176(c) and (d) (42 USC	
sets national standards on	7506(c) and (d))	
ambient 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, 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	Coastal Zone Management	15 CFR Part 930
agencies for activities affecting	Act (16 USC 1451-1464),	
any coastal use or resource is	particularly section 307(c)	
granted only when such	and (d) (16 USC 1456(c) and	
activities are consistent with	(d))	
federally approved State		
Coastal Zone Management Act		
Plans.		

# 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**

#### **Compliance Determination**

This project is not located in or does not affect a Coastal Zone as defined in the state Coastal Management Plan. The project is located 7,524.2 feet from the coastal zone. The project is in compliance with the Coastal Zone Management Act.

#### **Supporting documentation**

### PR-SBF-06950 CZM.pdf

Are formal compliance steps or mitigation required?

Yes

√ No

#### **Contamination and Toxic Substances**

General Requirements	Legislation	Regulations
It is HUD policy that all properties that are being		24 CFR
proposed for use in HUD programs be free of		58.5(i)(2)
hazardous materials, contamination, toxic		24 CFR 50.3(i)
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.		
Reference		
https://www.onecpd.info/environmental-review/site-contamination		

1. How was site contamination evaluated?\* Select all that apply.

ASTM Phase I 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\* (excluding radon) 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?)

Provide a map or other documentation of absence or presence of contamination\*\* and explain evaluation of site contamination in the Screen Summary at the bottom of this screen.

<sup>\*</sup> HUD regulations at 24 CFR § 58.5(i)(2)(ii) require that the environmental review for multifamily housing with five or more dwelling units or non-residential property include the evaluation of previous uses of the site or other evidence of contamination on or near the site. For acquisition and new construction of multifamily and nonresidential properties HUD strongly advises the review include an ASTM Phase I Environmental Site Assessment (ESA) to meet real estate transaction standards of due diligence and to help ensure compliance with HUD's toxic policy at 24 CFR §58.5(i) and 24 CFR §50.3(i). Also note that some HUD programs require an ASTM Phase I ESA.

Explain:

Based on ECHO reports for the facilities, there is no impact for the intended use of this project. See attached table. The environmental field observation did not note any items of concern. See the attached environmental field observation report. A google earth review of the area shows no visible hazards. The past land use for the last 10-15 year is urban.

Yes

- \* This question covers the presence of radioactive substances excluding radon. Radon is addressed in the Radon Exempt Question.
- \*\* Utilize EPA's Enviromapper, NEPAssist, or state/tribal databases to identify nearby dumps, junk yards, landfills, hazardous waste sites, and industrial sites, including EPA National Priorities List Sites (Superfund sites), CERCLA or state-equivalent sites, RCRA Corrective Action sites with release(s) or suspected release(s) requiring clean-up action and/or further investigation. Additional supporting documentation may include other inspections and reports.
- 3. Evaluate the building(s) for radon. Do all buildings meet any of the exemptions\* from having to consider radon in the contamination analysis listed in CPD Notice <a href="CPD-23-103">CPD-23-103</a>?

Yes

Explain:

- \* Notes:
- Buildings with no enclosed areas having ground contact.
- Buildings containing crawlspaces, utility tunnels, or parking garages would not be exempt, however buildings built on piers would be exempt, provided that there is open air between the lowest floor of the building and the ground.
- Buildings that are not residential and will not be occupied for more than 4 hours per day.
- Buildings with existing radon mitigation systems document radon levels are below 4 pCi/L with test results dated within two years of submitting the application for HUD assistance and document the system includes an ongoing maintenance plan that includes periodic testing to ensure the system continues to meet the current EPA recommended levels. If the project does not require an application, document test results dated within two years of the date the environmental review is certified. Refer to program office guidance to ensure compliance with program requirements.
- Buildings tested within five years of the submission of application for HUD assistance: test results document indoor radon levels are below current the EPA's recommended action

levels of 4.0 pCi/L. For buildings with test data older than five years, any new environmental review must include a consideration of radon using one of the methods in Section A below.

4. Is the proposed project new construction or substantial rehabilitation where testing will be conducted but cannot yet occur because building construction has not been completed?

Yes

Compliance with this section is conditioned on post-construction testing being conducted, followed by mitigation, if needed. Radon test results, along with any needed mitigation plan, must be uploaded to the mitigation section within this screen.

✓ No

5. Was radon testing or a scientific data review conducted that provided a radon concentration level in pCi/L?

Yes

✓ No.

If no testing was conducted and a review of science-based data offered a lack of science-based data for the project site, then document and upload the steps taken to look for documented test results and science-based data as well as the basis for the conclusion that testing would be infeasible or impracticable.

Explain:

Radon testing is not feasible or practicable for this case, please see the attached Radon Memo.

File Upload:

PR-SBF-06950 HORNE Radon Memo.docx Radon Attachments.pdf

Based on the response, the review is in compliance with this section. Continue to the Screen Summary at the bottom of this screen.

Non-radon contamination was found in a previous question.

# Screen Summary

#### **Compliance Determination**

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. A review of science-based radon data offered a lack of data for the project site and radon testing was determined to be infeasible or impracticable. The project is in compliance with contamination and toxic substances requirements.

#### **Supporting documentation**

PR-SBF-06950 Toxics(1).pdf PR-SBF-06950 Toxics Table.pdf PR-SBF-06950 EFOR(2).docx

#### 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	402
actions that they authorize, fund, or carry out	(16 U.S.C. 1531 et	
shall not jeopardize the continued existence of	seq.); particularly	
federally listed plants and animals or result in	section 7 (16 USC	
the adverse modification or destruction of	1536).	
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:

This project clears via the project criteria 4 of the USFWS Blanket Clearance Letter. See attached Endangered Species Act self-certification form.

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**

This project will have No Effect on listed species 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 Endangered Species Act.

# **Supporting documentation**

PR-SBF-06950 USFWS Self-Certification.pdf

PR-SBF-06950 Site Map.pdf

PR-SBF-06950 Endangered Species.pdf

USFWS End Species Blanket Clearance Letter.pdf

# Are formal compliance steps or mitigation required?

Yes

**Explosive and Flammable Hazards** 

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

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 fu	el storage facilities and refineries)?

✓	No
	Ves

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

✓	No
	110

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

Yes

#### **Screen Summary**

# **Compliance Determination**

Based on the project description 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	Farmland Protection Policy	7 CFR Part 658
Policy Act (FPPA) discourages	Act of 1981 (7 U.S.C. 4201	
federal activities that would	et seq.)	
convert farmland to		
nonagricultural purposes.		

1. 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



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**

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**

#### PR-SBF-06950 Farmlands.pdf

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,	* Executive Order 13690	
requires Federal activities to	* 42 USC 4001-4128	
avoid impacts to floodplains	* 42 USC 5154a	
and to avoid direct and	* only applies to screen 2047	
indirect support of floodplain	and not 2046	
development to the extent		
practicable.		

# 1. Does this project meet an exemption at 24 CFR 55.12 from compliance with HUD's floodplain management regulations in Part 55?

Yes

- (a) HUD-assisted activities described in 24 CFR 58.34 and 58.35(b).
- (b) HUD-assisted activities described in 24 CFR 50.19, except as otherwise indicated in § 50.19.
- (c) The approval of financial assistance for restoring and preserving the natural and beneficial functions and values of floodplains and wetlands, including through acquisition of such floodplain and wetland property, where a permanent covenant or comparable restriction is place on the property's continued use for flood control, wetland projection, open space, or park land, but only if:
- (1) The property is cleared of all existing buildings and walled structures; and
- (2) The property is cleared of related improvements except those which:
- (i) Are directly related to flood control, wetland protection, open space, or park land (including playgrounds and recreation areas);
- (ii) Do not modify existing wetland areas or involve fill, paving, or other ground disturbance beyond minimal trails or paths; and
- (iii) Are designed to be compatible with the beneficial floodplain or wetland function of the property.
- (d) An action involving a repossession, receivership, foreclosure, or similar acquisition of property to protect or enforce HUD's financial interests under previously approved loans, grants, mortgage insurance, or other HUD assistance.

- (e) Policy-level actions described at 24 CFR 50.16 that do not involve site-based decisions.
- (f) A minor amendment to a previously approved action with no additional adverse impact on or from a floodplain or wetland.
- (g) HUD's or the responsible entity's approval of a project site, an incidental portion of which is situated in the FFRMS floodplain (not including the floodway, LiMWA, or coastal high hazard area) but only if: (1) The proposed project site does not include any existing or proposed buildings or improvements that modify or occupy the FFRMS floodplain except de minimis improvements such as recreation areas and trails; and (2) the proposed project will not result in any new construction in or modifications of a wetland .
- (h) Issuance or use of Housing Vouchers, or other forms of rental subsidy where HUD, the awarding community, or the public housing agency that administers the contract awards rental subsidies that are not project-based (i.e., do not involve site-specific subsidies).
- (i) Special projects directed to the removal of material and architectural barriers that restrict the mobility of and accessibility to elderly and persons with disabilities.

Describe:

✓ No

2. Does the project include a Critical Action? Examples of Critical Actions include projects involving hospitals, fire and police stations, nursing homes, hazardous chemical storage, storage of valuable records, and utility plants.

Yes

Describe:

✓ No

3. Determine the extent of the FFRMS floodplain and provide mapping documentation in support of that determination

The extent of the FFRMS floodplain can be determined using a Climate Informed Science Approach (CISA), 0.2 percent flood approach (0.2 PFA), or freeboard value approach (FVA). For projects in areas without available CISA data or without FEMA Flood Insurance Rate Maps (FIRMs), Flood Insurance Studies (FISs) or Advisory Base Flood Elevations (ABFEs), use the best available information<sup>1</sup> to determine flood elevation. Include documentation and an explanation of why this is the best available information<sup>2</sup> for the site. Note that newly constructed and substantially improved<sup>3</sup> structures must be elevated to the FFRMS floodplain regardless of the approach chosen to determine the floodplain.

Select one of the following three options:

CISA for non-critical actions. If using a local tool , data, or resources, ensure that the FFRMS elevation is higher than would have been determined using the 0.2 PFA or the FVA.

✓ 0.2-PFA. Where FEMA has defined the 0.2-percent-annual-chance floodplain, the FFRMS floodplain is the area that FEMA has designated as within the 0.2-percent-annual-chance floodplain.

FVA. If neither CISA nor 0.2-PFA is available, for non-critical actions, the FFRMS floodplain is the area that results from adding two feet to the base flood elevation as established by the effective FIRM or FIS or — if available — a FEMA-provided preliminary or pending FIRM or FIS or advisory base flood elevations, whether regulatory or informational in nature. However, an interim or preliminary FEMA map cannot be used if it is lower than the current FIRM or FIS.

5. Does your project occur in the FFRMS floodplain?

<sup>&</sup>lt;sup>1</sup> Sources which merit investigation include the files and studies of other federal agencies, such as the U. S. Army Corps of Engineers, the Tennessee Valley Authority, the Soil Conservation Service and the U. S. Geological Survey. These agencies have prepared flood hazard studies for several thousand localities and, through their technical assistance programs, hydrologic studies, soil surveys, and other investigations have collected or developed other floodplain information for numerous sites and areas. States and communities are also sources of information on past flood 'experiences within their boundaries and are particularly knowledgeable about areas subject to high-risk flood hazards such as alluvial fans, high velocity flows, mudflows and mudslides, ice jams, subsidence and liquefaction.

<sup>&</sup>lt;sup>2</sup> If you are using best available information, select the FVA option below and provide supporting documentation in the screen summary. Contact your <u>local environmental officer</u> with additional compliance questions.

<sup>&</sup>lt;sup>3</sup> Substantial improvement means any repair or improvement of a structure which costs at least 50 percent of the market value of the structure before repair or improvement or results in an increase of more than 20 percent of the number of dwelling units. The full definition can be found at 24 CFR 55.2(b)(12).

✓ Yes

No

6. Is your project located in any of the floodplain categories below?

Select all that apply:

Floodway.

Do the floodway exemptions at 55.8 or 55.21 apply?

Yes

No

Coastal High Hazard Area (V Zone) or Limit of Moderate Wave Action (LiMWA).

Yes

No

- ✓ None of the above.
- 7. Does the 8-Step Process apply? Select one of the following options:
  - 8-Step Process is inapplicable per 55.13.
    - (a) HUD's mortgage insurance actions and other financial assistance for the purchasing, mortgaging, or refinancing of existing one- to four-family properties in communities that are in the Regular Program of the NFIP and in good standing (i.e., not suspended from program eligibility or placed on probation under 44 CFR 59.24), where the action is not a critical action and the property is not located in a floodway, coastal high hazard area, or LiMWA;
    - (b) Financial assistance for minor repairs or improvements on one- to four-family properties that do not meet the thresholds for "substantial improvement" under § 55.2(b)(12);
    - (c) HUD or a recipient's actions involving the disposition of individual

HUD or recipient held, one- to four-family properties;

- (d) HUD guarantees under the Loan Guarantee Recovery Fund Program (24 CFR part 573), where any new construction or rehabilitation financed by the existing loan or mortgage has been completed prior to the filing of an application under the program, and the refinancing will not allow further construction or rehabilitation, nor result in any physical impacts or changes except for routine maintenance;
- (e) The approval of financial assistance to lease units within an existing structure located within the floodplain, but only if;
- (1) The structure is located outside the floodway or coastal high hazard area, and is in a community that is in the Regular Program of the NFIP and in good standing (i.e., not suspended from program eligibility or placed on probation under 44 CFR 59.24); and
- (2) The project is not a critical action; and.
- (3) The entire structure is or will be fully insured or insured to the maximum extent available under the NFIP for at least the term of the lease.
- (f) Special projects for the purpose of improving efficiency of utilities or installing renewable energy that involve the repair, rehabilitation, modernization, weatherization, or improvement of existing structures or infrastructure, do not meet the thresholds for "substantial improvement" under § 55.2(b)(12), and do not include the installation of equipment below the FFRMS floodplain elevation;
- ✓ 5-Step Process is applicable per 55.14.
  - (a) HUD actions involving the disposition of HUD-acquired multifamily housing projects or "bulk sales" of HUD-acquired one- to four-family properties in communities that are in the Regular Program of the National Flood Insurance Program (NFIP) and in good standing (i.e., not suspended from program eligibility or placed on probation under 44 CFR 59.24).
  - (b) HUD's actions under the National Housing Act (12 U.S.C. 1701) for the purchase or refinancing of existing multifamily housing projects, hospitals, nursing homes, assisted living facilities, board and care facilities, and intermediate care facilities, in communities that are in good standing under the NFIP.
  - (c) HUD's or the recipient's actions under any HUD program involving

the repair, rehabilitation, modernization, weatherization, or improvement of existing multifamily housing projects, hospitals, nursing homes, assisted living facilities, board and care facilities, intermediate care facilities, and one- to four-family properties, in communities that are in the Regular Program of the National Flood Insurance Program (NFIP) and are in good standing, provided that the number of units is not increased more than 20 percent, the action does not involve a conversion from nonresidential to residential land use, the action does not meet the thresholds for "substantial improvement" under § 55.2(b)(10), and the footprint of the structure and paved areas is not increased by more than 20 percent.

- √ (d) HUD's (or the recipient's) actions under any HUD program involving the repair, rehabilitation, modernization, weatherization, or improvement of existing nonresidential buildings and structures, in communities that are in the Regular Program of the NFIP and are in good standing, provided that the action does not meet the thresholds for "substantial improvement" under § 55.2(b)(10) and that the footprint of the structure and paved areas is not increased by more than 20 percent.
  - (e) HUD's or the recipient's actions under any HUD program involving the repair, rehabilitation, or replacement of existing nonstructural improvements including streets, curbs and gutters, where any increase of the total impervious surface area of the facility is de minimis. This provision does not include critical actions, levee systems, chemical storage facilities (including any tanks), wastewater facilities, or sewer lagoons.

8-Step Process applies.

#### 8. Mitigation

For the project to comply with this section, all adverse impacts must be mitigated. Explain in detail the measures that must be implemented to mitigate the impact or effect, including the timeline for implementation. Note: newly constructed and substantially improved structures within the FFRMS floodplain must be elevated to the FFRMS floodplain elevation or floodproofed, if applicable.

#### Explain:

Mitigation/minimization measures not required as the project activities are not substantial improvement and the building footprint is not being increased.

Which of the following if any mitigation/minimization measures have been identified for this project in the 8-Step or 5-Step Process?

Buyout and demolition or other supported clearance of floodplain structures.

Insurance purchased in excess of statutory requirement th eunder the Flood Disaster Protection Act of 1973.

Permeable surfaces.

Natural landscape enhancements that maintain or restore natural hydrology.

Planting or restoring native plant species.

Bioswales.

Stormwater capture and reuse.

Green or vegetative roofs with drainage provisions.

Natural Resources Conservation Service conservation easements or similar easements.

Floodproofing of structures as allowable (e.g. non-residential floors).

Elevating structures (including freeboard above the required base flood elevations).

Levee or structural protection from flooding.

Channelizing or redefining the floodway or floodplain through a Letter of Map Revision (LOMR).

#### **Screen Summary**

#### **Compliance Determination**

Flood Map Number 72000C1645J, effective on 11/18/2009: This project is located in the FFRMS floodplain. The 8-Step or 5-Step Process is required. With the 8-Step or 5-Step Process the project will be in compliance with Executive Orders 11988 and 13690.

#### **Supporting documentation**

# <u>PR-SBF-06950 FFRMS Floodplain 5-Step Process.docx</u> <u>PR-SBF-06950 ABFE.pdf</u>

# Are formal compliance steps or mitigation required?

✓ Yes

No

#### **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/CF
Preservation Act	(16 U.S.C. 470f)	R-2012-title36-vol3/pdf/CFR-2012-title36-
(NHPA) require a		vol3-part800.pdf
consultative process		
to identify historic		
properties, assess		
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

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:

Only SHPO was consulted as No Historic Properties Affected was determined and no Tribal Lands were identified.

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

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

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.

Address / Location	National Register	SHPO Concurrence	Sensitive
/ District	Status		Information

#### **Additional Notes:**

No Historic Properties present within the APE

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

Yes

✓ No

#### 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**

(c. 1970) 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

PR-SBF-06950 SHPO Consultation Package.pdf PR-SBF-06950 Historic.pdf

Are formal compliance steps or mitigation required?

Yes

√ No

#### **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	
appropriate.	75-2: "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, 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	Safe Drinking Water	40 CFR Part 149
protects drinking water systems	Act of 1974 (42 U.S.C.	
which are the sole or principal	201, 300f et seq., and	
drinking water source for an area	21 U.S.C. 349)	
and which, if contaminated, would		
create a significant hazard to public		
health.		

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

✓ Yes

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

No

### **Screen Summary**

### **Compliance Determination**

Based on the project description, the project consists of activities that are unlikely to have an adverse impact on groundwater resources. According to EPA, there are no sole source aquifers in Puerto Rico. The project is in compliance with Sole Source Aquifer requirements.

### **Supporting documentation**

PR-SBF-06950 Sole Source Aquifers.pdf

Are formal compliance steps or mitigation required?

Yes

✓ No

### **Wetlands Protection**

General requirements	Legislation	Regulation
Executive Order 11990 discourages direct or	Executive Order	24 CFR 55.20 can be
indirect support of new construction impacting	11990	used for general
wetlands wherever there is a practicable		guidance regarding
alternative. The Fish and Wildlife Service's		the 8 Step Process.
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.		

1. 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

$\checkmark$	No
--------------	----

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

Yes

### **Screen Summary**

### **Compliance Determination**

Based on the project description this project includes no activities that would require further evaluation under this section. The project is in compliance with Executive Order 11990. This project does not involve new construction, so a visual wetlands survey was not conducted.

### **Supporting documentation**

### PR-SBF-06950 Wetlands.pdf

Are formal compliance steps or mitigation required?

Yes

√ No

### Wild and Scenic Rivers Act

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

### 1. 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**

This project is not within proximity of a NWSRS river. The project is located 309,972.2 feet from the nearest Wild and Scenic River. The project is in compliance with the Wild and Scenic Rivers Act.

### **Supporting documentation**

### PR-SBF-06950 Wild and Scenic.pdf

Are formal compliance steps or mitigation required?

Yes

✓ No

### **Environmental Justice**

General requirements	Legislation	Regulation
Determine if the project	Executive Order 12898	
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 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



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

### **Screen Summary**

### **Compliance Determination**

No adverse 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?

Yes

✓ No



### **CDBG-DR PROGRAM**

Small Business Financing (SBF) Program

### **ENVIRONMENTAL FIELD OBSERVATION REPORT**

Application General Information						
Application No.:	PR-SBF-0	06950	Applicant Name:	Paradisus Pizza		
PROPERTY INFORMATION	1					
Property Address: Jardines del Caribe Calle 2	 ? #423, Poi	 nce, PR 00728				
Latitude:		18.01243	Longitude:	-66.64734		
Property Type:		Commercial	Year Built:	1970		
Number of Buildings:		1	Are Utilities Connected?	Yes		
Property Remarks: Pizza place is directly con	nected to	another structure at its rear, photo	s of rear impossible.			
Is there evidence of damag	ge from a	previous disaster?	No			
Damage Remarks:						
SIGNATURES OF INSPECT	ION REPO	ORT	M. M.			
Environmental Inspector		Blas Guernica Printed Name	Signature	August 1, 2024  Date		
			0.5	24.5		

ENVIRONMENTAL OBSERVATIONS		
Item	Observation	Remarks
Are there any signs of poor housekeeping on the site? (mounds of rubble, garbage, or solid waste or improperly stored household quantities of petroleum products, pesticides, paints, thinners, cleaning fluids, automotive batteries, damaged, abandoned, and/or dangerous vehicles or other motorized equipment; pits, pools, lagoons, or ponds of hazardous substances or petroleum products located on the site)	☐ Yes ☑ No	
Are there any 55-gallon drums or containers visible on the site?	⊠ Yes □ No	There is a 55-gallon drum used to recycle oil.
If drums located, are they leaking?	□ N/A □ Yes ☑ No	
Are there any signs of petroleum underground storage tanks (PUSTs) on the site?	☐ Yes ⊠ No	
Are there any UST locations visible from the site?	☐ Yes ⊠ No	
Are there any signs of above-ground storage tanks (ASTs) on the site, or immediate adjacent visible sites?	Yes     No     No	There is a gas tank, diesel tank, cistern and water heater.
Are there any signs of surface staining?	☐ Yes ☑ No	
Are there any ground water monitoring or injection wells on the site?	☐ Yes ☑ No	
Is there evidence of a faulty septic system on the site?	☐ Yes ☑ No	
Is there any permanent standing water, such as a pond or stream, located on the site? (Do not include run-off or ponding from recent weather events.)	☐ Yes ☑ No	
Is there any distressed vegetation on the site?	☐ Yes ☑ No	
Does the subject lot have water frontage?	☐ Yes ☑ No	
Is there any visible apparent indication of other environmental conditions?	☐ Yes ☑ No	
Is there any visible apparent evidence of deteriorated paint (chipping, peeling, cracking) present in the structure?	☐ Yes ⊠ No	
Are there other unusual conditions on site? (Explain in attached supporting material. Please take photographs, if possible.)	☐ Yes ⊠ No	
Is the structure 45 years or older?	⊠ Yes □ No	Ca.1970
Is the applicant aware of any significant historical events or persons associated with the structure; or does the home have a historic marker?	☐ Yes ☑ No	

### REQUIRED PHOTOS





**Front of Property** 

**Left Side of Property** 



**Right Side of Property** 



Front of Property Outward

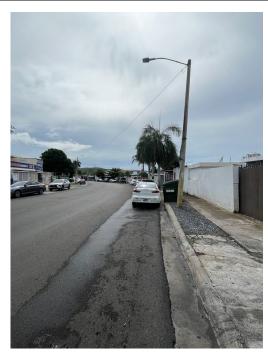
### PHOTOS OF RECOGNIZED ENVIRONMENTAL CONDITIONS (add additional pages as necessary)



Left Side of Property Outward



**Right Side of Property Outward** 



Streetscape



Streetscape

### ADDITIONAL PHOTOS (add additional pages as necessary)



55-Gallon Drum



**AST** 



**AST** 



AST



AST

OBC-MIT FU



### **Self-Certification**

### http://www.fws.gov/caribbean/ES/Index.html

### **Endangered Species Act Certification**

The U.S. Fish and Wildlife Service, Caribbean Ecological Services Field Office developed a Blanket Clearance Letter in compliance with Endangered Species Act of 1973, as amended, and the Fish and Wildlife Coordination Act for federally funded projects.

The Service determined that projects in compliance with the following criteria are not likely to adversely affect federally-listed species.

The Puerto Rico Department of Housing (PRDOH) certifies that the following project **Paradisus Pizza**, **(PR-SBF-06950)**, consisting of installation of a replacement 3 bay sink, two new gas line connections to existing gas line for new charbroiler, and replacement 3 burner fryer, other non-affixed equipment to be purchased includes: sandwich unit 48", 6 burner stove, gas griddle 24x30", pizza prep table 44x32", 4 door bottle rack located at Jardines del Caribe Calle 2 #423, Ponce, PR 00728, complies with:

Check	Project Criteria
	1. Street resurfacing.
	2. Construction of gutters and sidewalks along existing roads.
	3. Reconstruction or emergency repairs of existing buildings, facilities and homes.
⊠	4. Rehabilitation of existing occupied single-family homes, and buildings; provided that equipment storage or staging areas are not located on vacant property harboring a wetland and/or forested vegetation and that the lighting associated to the new facilities is not visible directly or indirectly from a beach.
	5. Demolition of dilapidated single-family homes or buildings; provided that the demolition debris is disposed in certified receiving facilities; equipment storage or staging areas are not located on vacant property harboring a wetland and/or forested vegetation.

6. Rebuilding of demolished single-family homes or buildings, provided that the new construction is within the existing footprint of the previous structure and/or within pre- existing grassed or paved areas, and that the lighting associated to the new facilities are not visible directly or indirectly from a beach.
7. Activities within existing Right of Ways (ROWs) of roads, bridges and highways, when limited to actions that do not involve cutting native vegetation or mayor earth moving; and are not located within, or adjacent to, drainages, wetlands, or aquatic systems. These activities include the installation of potable water and sanitary pipelines.
8. Improvements to existing recreational facilities, including the installation of roofs to existing basketball courts, provided that the lighting associated to the facilities are not visible directly or indirectly from the beach.
9. Construction of electric underground systems in existing towns and communities, provided that the property is not a wetland area and the lighting associated to the facilities are not visible directly or indirectly from the beach.
10. Construction of facilities on vacant properties covered with grasses in urban areas, provided that the lighting associated to the facilities are not visible directly or indirectly from the beach.
11. Construction of houses, buildings or acquiring lands in urban areas covered by grass for relocation of low-income families and/or facilities that have been affected by weather conditions.

Ángel G. López-Guzmán Deputy Director

Permits and Environmental Compliance Division

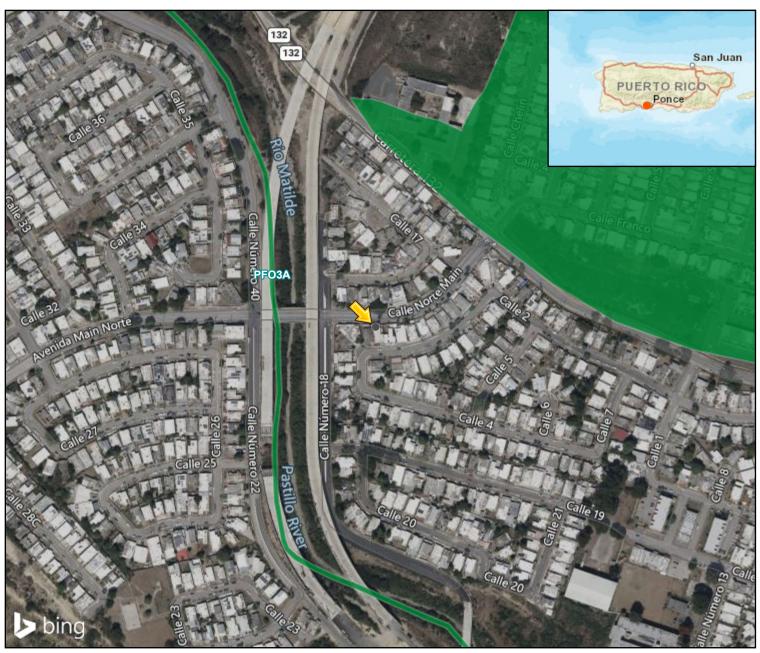
Office of Disaster Recovery

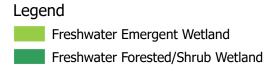
Address: P.O. Box 21365 San Juan, PR 00928 Telephone and Ext: 787-274-2527 ext. 4320 Email: environmentcdbg@vivienda.pr.gov

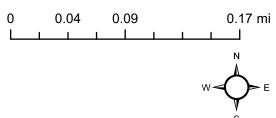
Data



## PR-SBF-06950 Wetlands





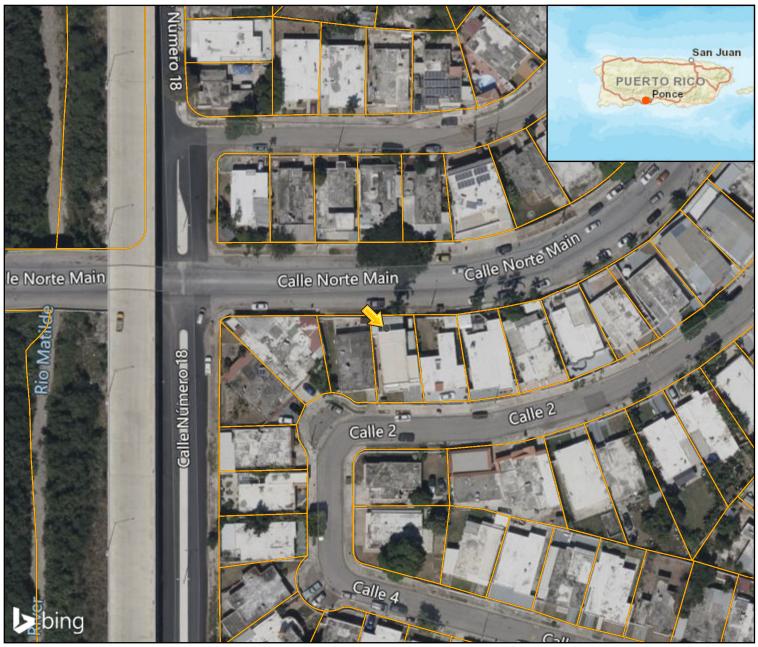


**National Wetlands Inventory** 

U.S. Fish and Wildlife Service



## PR-SBF-06950 Site Map







# PR-SBF-06950 End. Species



**Endangered Species Habitat** 

U.S. Fish and Wildlife Service

# EXECUTIVE ORDER 11988 – FLOODPLAIN MANAGEMENT FIVE-STEP PROCESS AS PROVIDED BY 24 CFR §55.20 U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT COMMUNITY DEVELOPMENT BLOCK GRANT – DISASTER RELIEF (CDBG-DR) PROGRAM

Puerto Rico Department of Housing (PRDOH)
Small Business Financing (SBF) Program Project No. PR-SBF-06950
Gotitas de Amor, Inc.

### Step 1: Determine whether the action is located in a FFRMS floodplain

The proposed project is intended to renovate the building as part of the Economic Development portion of the CDBG-DR grant. The specific scope of work for this project includes the payment of rent/mortgage, purchase of inventory, and the purchase of affixed equipment including 3 bay sink, charbroiler, 3 burner fryer. Two new gas lines will be installed on the interior of the building for the charbroiler. Other non-affixed equipment to be purchased includes: sandwich unit 48", 6 burner stove, gas griddle 24x30", pizza prep table 44x32", 4 door bottle rack, for the Small Business.

The project is located at Jardines del Caribe Calle 2 #423, Ponce, PR 00728. The Tax Parcel ID of the site is 388-057-018-31-001. The Latitude is 18.01243 and the Longitude is -66.64734. The FFRMS floodplain was determined using the 0.2-Percent-Annual-Chance (500-Year) Flood Approach. The project is located entirely within the FFRMS floodplain. The property is shown as being within 0.2-percent-annual-chance floodplain on the Advisory Base Flood Elevation (ABFE) Map.

Executive Order (EO) 11988 within HUD Regulations 24 CFR Part 55 details floodplain management. The purpose of EO 11988 is "to avoid to the extent possible the long- and short-term adverse impacts associated with the occupancy and modification of floodplains and to avoid direct or indirect support of floodplain development wherever there is a practicable alternative." The project is located within the FFRMS floodplain and for this reason, EO 11988 applies. The subject unit occupies 2,661 square feet of the FFRMS floodplain. An evaluation of direct and indirect impacts associated with the construction, occupancy, and modification of the FFRMS floodplain is required. The project does not involve new construction and is not located in a wetland as determined by the National Wetland Inventory (NWI) Mapper, thus EO 11990 does not apply.

The project is a renovation of a non-residential structure. The renovation is not considered a substantial improvement in accordance with 24 CFR 55.2 nor will the footprint be increased; therefore, per 24 CFR 55.12(a)(4), public notification of the proposed activity (Step 2), identification and evaluation of practicable alternatives (Step 3) and the determination of no practicable alternative and publication of a final notice (Step 7) do not need to be conducted.

Step 2: Notify the public for early review of the proposal and involve the affected and interested public in the decision-making process.

The project is a renovation of a non-residential building. The building renovation is not considered substantial improvement and the building footprint is not being increased; therefore, per 24 CFR 55.12(a)(4), public notification of the proposed activity (Step 2 of the 8-Step Process) does not need to be conducted.

### Step 3: Identify and evaluate practicable alternatives to locating in the FFRMS floodplain.

The project is a renovation of a non-residential building. The structure is not undergoing substantial improvement nor is the footprint increasing, therefore, per 24 CFR 55.12(a)(4), identification and evaluation of practicable alternatives to the proposed activity (Step 3 of the 8-Step Process) does not need to be conducted.

### Step 4: Identify Potential Direct and Indirect Impacts Associated with FFRMS Floodplain Development.

The HUD-funded SBF program is intended to provide economic stimulus to Small Businesses for economic development. HUD's regulations limit what actions can be considered under the SBF program, including the prohibition of any construction in the floodway. Descriptions of the potential impacts of the proposed action are below:

- Option A (Proposed Action) This option would involve renovation of the non-residential building. The building is not undergoing substantial improvement and the footprint is not being increased. The proposal does include a minor renovation of installing affixed equipment including 3 bay sink, charbroiler, 3 burner fryer. Two new gas lines will be installed on the interior of the building for the charbroiler, with no ground disturbance. There will be no anticipated impacts to lives and property as this is a minor improvement to a non-residential structure. As the footprint of the structure will not change there are no anticipated impacts to floodplain characteristics or natural and beneficial values.
- Option B (No Action Alternative)- A no-action alternative would mean this applicant does not receive funding to help restore and grow their small business.

# Step 5: Where practicable, design or modify the proposed action to minimize the potential adverse impacts to lives, property, and natural values within the floodplain and to restore, and preserve the values of the FFRMS floodplain.

The PRDOH and the Puerto Rico Permits Management Office requires elevation or floodproofing of all "substantially damaged or improved" structures in the FFRMS floodplain. When followed, these regulations will reduce the threat of flooding damage to properties located in the floodplain and reduce the impact of development on the floodplain. Applicants are required to adhere to the most recent FFRMS floodplain elevation levels when considering reconstruction of their "substantially damaged or improved" property. It is noted; however, that because the property is not to be substantially improved and the footprint of the structure is not increased, floodplain management options are not required. The footprint of the building will not be increased, as to minimize the potential harm to or within the FFRMS floodplain.

#### Step 6: Reevaluate the Proposed Action.

Option A would involve the renovation of the non-residential building. This option would not adversely impact the FFRMS floodplain and would help the small business benefit as part of the

economic recovery needed because of Hurricanes Irma and Maria. This meets the program goals of revitalizing and supporting the economic development and recovery of Puerto Rico.

Option B would mean the applicant does not receive funding. Due to the great need for economic revitalization after hurricanes Irma and Maria, this would put undue hardship on the applicant. Because of this option A was selected.

#### Step 7: Determination of No Practicable Alternative.

The project is a renovation of a non-residential structure. The structure is not undergoing substantial improvement nor is the footprint of the structure expanding; therefore, per 24 CFR 55.12(a)(4), the determination of no practicable alternative and publication of a final notice (Step 7 of the 8-Step Process) does not need to be conducted.

#### **Step 8: Implement the Proposed Action**

Step eight is the implementation of the proposed action. The PRDOH will ensure that all measures prescribed in the steps above will be followed, as required.





# BANCO DE DESARROLLO ECONÓMICO PARA PUERTO RICO PROGRAMA DE FINANCIAMIENTO PARA PEQUEÑAS EMPRESAS FORMULARIO SOBRE USO PREVISTO DE LOS FONDOS

Yo, Rafael A. Ferrer Colón, representante autorizado para el negocio Rafael A. Ferrer Colón hnc Paradisus Pizza, con el Caso Número PR-SBF-06950 para el Programa de Financiamiento para Pequeñas Empresas (**Programa SBF**, por sus siglas en inglés, o **Programa**), por la presente reconozco que fondos de subvención por la suma de \$23,980.52 se usarán de conformidad con el uso de fondos descrito a continuación.

Además, reconozco que el Formulario sobre Uso Previsto de los Fondos se utilizará durante el proceso de revisión de recibos para verificar el cumplimiento mediante una comparación entre dicho formulario y los recibios recibidos durante el proceso de revisión.

Respu	iesta	Capital de Trabajo Solicitado  Cantidad mensual	Promedio Mensual para el Negocio	Total de meses solicitados (6 meses máx.)	Total \$	Iniciales
sí □	No	Inventario	\$325.40			*kec
sí □	No	Alquiler o Hipoteca para las instalaciones de negocio	\$600.00			RFC
Sí □	No <b>Z</b>	Salario para los empleados del negocio	\$0.00			RFC
Sí 🗆	No 🗸	Servicios Públicos	\$0.00			RFC

Muebles o E	quipos				
Respuesta (Si/No)	Item	Num de Unidades		Costo por Unidad	Unmet Need
Si	Sandwich Unit 48"	1	1	\$3,005.98	\$3,005.98
Si	Mesa PrepPizza 44x32"	1	1	\$3,674.98	\$3,674.98
Si	Freidora de Piso 3 quemad	3	3	\$1,221.98	\$3,665.94
Si	Botellero 4 Puertas	1	1	\$3,117.48	\$3,117.48
Si	Fregadero 3 compartimento	1	1	\$646.64	\$646.64
Si	Estufa 6 Hornillas	1	1	\$2,225.48	\$2,225.48
Si	Plancha de Gas 24x30"	1	1	\$981.14	\$981.14
Si	Charbroiler de Gas 24x30"	1	1	\$1,110.48	\$1,110.48

\$ 5,552.40	\$ 18,428.12	\$ 23,980.52				
Capital de Trabajo Total	Equipo Mueble Total	Total				

### Además, reconozco y entiendo que:

- La falta de cumplimiento con el uso previsto de los fondos descrito en este Formulario podría requerir el pago de los fondos al Banco de Desarrollo Económico para Puerto Rico.
- El propósito del uso solicitado de los fondos de SBF es solo para actividades elegibles y el uso permitido de los fondos, según se establece en las Guías del Programa SBF.
- El Formulario sobre Uso Previsto de los Fondos será revisado por el equipo del Programa SBF y, si es aprobado, será el formulario oficial que se utilizará durante el proceso de revisión de los recibos.

Rafael A. Ferrer Colón	Parked Corner Co. A. (May 2), 703415-40 (107)	20/05/24
Nombre	Firma	Fecha

### Intended-06950

Final Audit Report 2024-05-20

Created: 2024-05-20

By: Coralis Caraballo Burgos (ccaraballoburgos@tidalbasin.rphc.com)

Status: Signed

Transaction ID: CBJCHBCAABAAAMCP8pKy46tVNsA3-DfecxgpOihnCZ5X

### "Intended-06950" History

- Document created by Coralis Caraballo Burgos (ccaraballoburgos@tidalbasin.rphc.com) 2024-05-20 7:31:03 PM GMT
- Document emailed to yashira\_1303@hotmail.com for signature 2024-05-20 7:31:07 PM GMT
- Email viewed by yashira\_1303@hotmail.com 2024-05-20 - 7:32:04 PM GMT
- Signer yashira\_1303@hotmail.com entered name at signing as Rafael Ferrer Colon 2024-05-20 7:46:21 PM GMT
- Document e-signed by Rafael Ferrer Colon (yashira\_1303@hotmail.com)
  Signature Date: 2024-05-20 7:46:23 PM GMT Time Source: server
- Agreement completed. 2024-05-20 - 7:46:23 PM GMT



### GOVERNMENT OF PUERTO RICO

STATE HISTORIC PRESERVATION OFFICE

Executive Director I Carlos A. Rubio-Cancela I carubio@prshpo.pr.gov

Wednesday, November 20, 2024

### Lauren Bair Poche

HORNE- Architectural Historian Manager 10000 Perkins Rowe, Suite 610 Bldg. G Baton Rouge, LA 70810

SHPO: PRDOH CDBG-DR\_SBF PROGRAM\_NON-HISTORIC ARCHITECTURE (IMPROVEMENTS) 20241015 - 4 CASES, ISLANDWIDE, PUERTO RICO

Dear Ms. Poche,

Our Office has received and reviewed the information submitted for the above referenced project in accordance with 54 USC 306108 (commonly known as Section 106 of the *National Historic Preservation Act, as amended*) and 36 CFR Part 800: *Protection of Historic Properties* from the Advisory Council on Historic Preservation.

Our records support your finding of **no historic properties affected** within the project's area of potential effects.

- PR-SBF-01574-E, Dorado
- PR-SBF-06950, Ponce
- PR-SBF-08571, San Juan

While we believe that a determination of **no adverse effect** is appropriate for the undertaking regarding the property listed below:

PR-SBF-03497, San Juan

Please note that should the Agency discover other historic properties at any point during project implementation, you should notify the SHPO immediately. If you have any questions concerning our comments, do not hesitate to contact our Office.

Sincerely,

Carlos A. Rubio-Cancela

State Historic Preservation Officer

CARC/GMO/MDT





October 15, 2024

Carlos A. Rubio Cancela State Historic Preservation Officer Puerto Rico State Historic Preservation Office Cuartel de Ballajá (Tercer Piso) San Juan, PR 00902-3935

Puerto Rico Disaster Recovery, CDBG-DR Program: Small Business Financing Program (SBF)

Section 106 NHPA Effect Determination Submittal – Four (4) Non-Historic Cases with Improvements – *No Historic Properties Affected* 

Dear Architect Rubio Cancela,

On February 9, 2018, an allocation of Community Development Block Grant - Disaster Recovery (CDBG-DR) funds was approved by the United States Department of Housing and Urban Development (HUD) under the Federal Register Volume 83, No. 28, 83 FR 5844, to assist the Commonwealth of Puerto Rico in meeting unmet needs in the wake of Hurricanes Irma and Maria. On August 14, 2018, an additional \$8.22 billion recovery allocation was allocated to Puerto Rico under the Federal Register Volume 83, No. 157, 83 FR 40314. With these funding allocations, the Puerto Rico Department of Housing (PRDOH) aims to lead a comprehensive and transparent recovery for the benefit of Puerto Rico residents. To faithfully comply with HUD's environmental requirements, the PRDOH contracted Horne Federal, LLC (HORNE) to provide environmental records review services that will support their objectives for CDBG-DR.

On behalf of PRDOH and the subrecipient for the Small Business Financing Program (SBF), the Economic Development Bank for Puerto Rico, we are submitting the following 4 cases for Section 106 consultation that have improvements proposed to the properties. These cases consist of buildings that are 45 years in age or greater that are not individually eligible, listed in the National Register of Historic Places (NRHP) or located within or adjacent to an eligible or listed Historic District.

MUNICIPALITY	CASE ID	STREET ADDRESS
Dorado	PR-SBF-01574-E	Calle Ricardo Arroyo 874
Ponce	PR-SBF-06950	Jardines del Caribe Calle 2 #423
San Juan	PR-SBF-03497	PARK 6 SANTURCE, COND COBIANS PLAZA PR
San Juan	PR-SBF-08571	Carretera 176 Km 6.2 Cupey Alto

Recommendation of "No Historic Properties Affected", pursuant to 36 CFR 800.4(d)(1), have been made for these proposed projects. The prepared excel file presents all information for these properties for your review including the case ID, locational data, photographs, proposed improvements, a link to the google map, key dates and supporting imagery, and the PRDOH Eligibility and Effect Determinations.



We look forward to your response. Please contact me with any questions or concerns by email at <a href="mailto:lauren.poche@horne.com">lauren.poche@horne.com</a> or phone at 225-405-7676.

Kindest regards,

Januar B. Pocke

Lauren Bair Poche, MA

Architectural Historian, Historic Preservation Senior Manager

Attachments



Puerto Rico Department of Housing

CDBG-DR Small Business Financing (SBF) Program

[Improvements to Non-Historic Properties: Properties 45 Years or Greater, Not Individually Eligible or Listed in the National Register of Historic Places (NRHP), and Neither Adjacent to Nor Located Within an Eligible or Listed NRHP Historic District

Submittal Date: October 15, 2024 - 4 Cases

		SOCIETY INCOMMATION									NATIONAL REGISTER ELIGIBILITY DETERMINATION OF EFFECT							
MUNICIPALITY	CASE ID	STREET ADDRESS	PARCELID	LATITUDE	LONGITUDE	ACREAGE	AWARD AMOUNT	PROPOSED WORK	PHOTO (Current Aerial Imagery and up to 3 photos: front, right, left)	LINK TO GOOGLE MAP	KEY DA VERIFIED BY GOOGLE EARTH PRO, A		PROOH ELIGIBILITY DETERMINATION	SHPO CONCURRENCE (SHPO USE ONLY)	PROOH EFFECT DETERMINATION	SHPO CONCURRENCE (SHPO USE ONLY)	PROOH COMMENTS	SHPO COMMENTS
Dorado	PR-SBF-01574-E	Aposento Alto, Calle Ricardo Aeroyo 874	037-027-158-10-001	18.459461	-66.26969	0.07	\$100,000.00	Eight ceiling fam, some new, some replacements, will be affined to ceiling and ten new dat walfs will be affined to eiting and ten new dat walfs will be affined to eiting walls. No ground disturbance is proposed in the scope of work.		https://maps.app.go.gl/fr 26.3dfW3zeEesS40	building is present on 1967 aerial imagery, but not on 1962 imagery.		lendigitale	Select Eligibility	No Historic Properties Affected		Prepared by Elizabeth Askins, M.A. on 9/23/2024	
Ponce	PR-SBF-06950	Paradisus Pizza, Jardines del Caribe Calle 2 #423	388-057-018-31-001	18.01243	-66.64734	0.08	\$23,980.52	Two new gas lines will be installed on the interior of the building for a new charbroller. Proposed activities include a replacement 3 bay sink, sandarchiunts, gaptidie, 4 door bottle each, pizza prop table and floor feye. A3 burner stow will be replaced with 4 6 burner stow. No ground disturbance is proposed in the scope of work.		https://macs.aps.goz.gl/E A2haTB2P3Mfgm4c6	Building is present on 1972 aerial ca. 1970 imagery. Lind prep on 1962 (1VBUCD0020043).		lending this	Select Eligibility	No Historic Properties Affected	Select Effect	Prepared by Caroline Warner, M.A. on 8/7/2024	
San Juan	PN-S8F-03497	Mendoza Montes & Asociados, PARX 6 SANTURCE, COND COBIANS PLAZA PR	040-080-213-26-310	18.444989	-66.065488	1.24	\$72,670.81	Proposed activities include the installation of 1 new 5/5° cubicle with new boils and 4 magnetic whitebooks that will be affected to walls in the official interface in the official interface is proposed in the scope of work.		https://macs.app.goz.el/s M/hwo/MVaDidROA9	The building is not present on 195? arrial imager, but is present on 197: arrial imager, but is present on 1977 arrial imager, the second of the construction of the building.	.)	tnetig/blue	Select Eligibility	No Historic Properties Affected		Prepared by Caroline Warner, M.A. on 8/8/2024	
San Juan		GARCINOX CORPORATION, Carretera 176 Km 6.2 Cupey Alto	115-091-239-04-000	18.343627	-66.058301	0.87	\$150,000.00	The proposed activities include the installation of an affixed welding robot and an affixed roll forming maching onto an esisting concrete slab flow. New expension obts and new electrical connections will be regarded for both piece of supplement. Not proquired disturbance is proposed in the scope of work.		https://mscs.app.goz.el/B m83QnebGTR21fjw5	building is present on 1977 aerial imagery, but not on 1967 aerial imagery		Benedigijaho	Select Eligibility	No Historic Properties Affected		Prepared by Caroline Warner, M.A. on 8/8/2024	



Arch. Carlos A. Rubio Cancela

Executive Director Puerto Rico State Historic Preservation Office Cuartel de Ballajá, Third Floor San Juan, Puerto Rico 00901

Re: Authorization to Submit Documents for Consultation

Dear Arch. Rubio Cancela,

The U.S. Department of Housing (HUD) approved the allocations of Community Development Block Grant (CDBG-DR) funds on February 9, 2018. It also approved the allocation of Community Development Block Grant Mitigation (CDBG-MIT) funds on January 27, 2020. The purpose of these allocations is to address unsatisfied needs as a result of Hurricanes Irma and Maria in September 2017; and to carry out strategic and high-impact activities to mitigate disaster risks and reduce future losses.

To comply with the environmental requirements established by HUD, the Department of Housing of Puerto Rico (PRDOH) contracted Horne Federal LLC to provide environmental review services, among others, that will support the objectives of the agenda for both CDBG-DR and CDBG -MIT Programs.

To expedite the processes, Horne Federal LLC, is authorized to submit to the State Historic Preservation Officer, documentation of projects related to both the CDBG-DR and CDBG-MIT on behalf of PRDOH.

Cordially,

Aldo A. Rivera Vázquez, PE

Director

Division of Environmental Permitting and Compliance

Office of Disaster Recovery



#### Memorandum to File

**Date:** 11/25/2024

From: Justin Neely

Environmental Manager CDBG-DR Program

Small Business Financing Program
Puerto Rico Department of Housing

**Application Number: PR-SBF-06950** 

**Project:** Paradisus Pizza

### Re: Justification for the Infeasibility and Impracticability of Radon Testing

After reviewing Application Number PR-SBF-06950 under the Small Business Financing Program, administered by the Puerto Rico Department of Housing (**PRDOH**), to complete the property's contamination analysis in accordance with 24 C.F.R. § 50.3(i) and 24 C.F.R. § 58.5(i), we have determined that testing the property's radon levels is infeasible and impracticable.

Per the U.S. Department of Housing and Urban Development's (**HUD**) CPD Notice 23-103, the recommended best practices and alternative options for radon testing are infeasible and impracticable in this case due to the following reasons:

- As required by the CPD Notice 23-103, the scientific data reviewed in lieu of testing must consist of a minimum of ten documented test results over the previous ten years. If there are less than ten documented results over this period, it is understood that there is a lack of scientific data. The latest report for radon testing in Puerto Rico was prepared in 1995 by the U.S. Department of the Interior in Cooperation with the U.S. Environmental Protection Agency. No other completed studies and reports on radon testing are available in Puerto Rico.
- There is no available science-based or state-generated information for Puerto Rico for the last ten years that can be used to determine whether the project site is in a high-risk area. The Department of Health and Human Services, Centers for Disease Control and Prevention (CDC), National Environmental Public Health Tracking, and Radon Testing map do not include Puerto Rico data.
- There are only two (2) licensed professionals in Puerto Rico who can conduct radon testing using the American National Standards Institute/American

CDBG-DR Program Small Business Financing Program Memorandum to File Infeasibility and Impracticability of Radon Testing Page 2 of 2

Association of Radon Scientists and Technologists (**ANSI/AARST**) testing standards, which makes it difficult, time-consuming, and highly expensive to coordinate and secure a site visit for the contamination evaluation.

- Do-it-yourself (DIY) radon test kits are known to be unreliable in assuring and controlling the quality of the test results; they are not readily available in Puerto Rico, and the cost and time required for purchasing and sending them for analysis are unreasonable when weighed against the results' reliability and the need for prompt results.
- Local authorities in Puerto Rico do not have the specialized radon monitoring equipment or trained staff needed to conduct the radon testing analysis and ensure proper quality control and quality assurance practices are adhered to. We also do not have a radiation laboratory certified for radon testing.

As part of the evaluation for this determination, PRDOH sent information requests to six (6) local agencies at the state and federal levels. We received responses from the following agencies:

- United States Geological Survey;
- Centers for Disease Control and Prevention;
- Puerto Rico Department of Health; and
- United States Environmental Protection Agency.

KNeely

The agencies mentioned above confirmed the lack of scientific data on Radon testing for Puerto Rico and the technical difficulties that we face to comply with HUD's Radon testing requirement. For the above-mentioned reasons, Radon testing is infeasible and impracticable for this property, and no further consideration of Radon is needed for the environmental review.

Signature:

Date: 11/25/2024



### 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/BKT/HUD

JAN 1 4 2013

Mr. Efrain Maldonado
Field Office Director
U.S. Department of Housing and Urban Development
235 Federico Costa Street, Suite 200
San Juan. Puerto Rico 00918

Re: Blanket Clearance Letter for Federally sponsored projects, Housing and Urban Development

Dear Mr. Maldonado:

The U.S. Fish and Wildlife Service (USFWS) is one of two lead Federal Agencies responsible for the protection and conservation of Federal Trust Resources, including threatened or endangered species listed under the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.) (ESA). In the U.S. Caribbean, the USFWS has jurisdiction over terrestrial plants and animals, the Antillean manatee and sea turtles when nesting. The National Marine Fisheries Service has jurisdiction over marine species, except for the manatee. The ESA directs all Federal agencies to participate in conserving these species. Specially, section 7 of the ESA requires Federal agencies to consult with the USFWS to ensure that actions they fund authorize, permit, or otherwise carry out will not jeopardize the continued existence of any listed species or adversely modify designated critical habitat. The USFWS issued regulations in 1986 detailing the consultation process. As part of this consultation process, the USFWS review development projects to assist Federal agencies on the compliance of the ESA.

The U.S. Department of Housing and Urban Development (HUD) typically allocate grant funds for rural and urban development projects. Obligations under the ESA, as well as the National Environmental Policy Act (NEPA), require HUD to perform consultation and an environmental impact review prior to the project's authorization. Primarily, these projects involve repair or reconstruction of existing facilities associated with developed land.

In order to expedite the consultation process, the Caribbean Ecological Services Field Office has developed this Blanket Clearance Letter (BCL) to cover for activities and projects that typically result in no adverse effects to federally-listed species under our jurisdiction. If projects comply with the project criteria discussed below, no further consultation with the USFWS is needed.

### Project Criteria

- 1. Street resurfacing.
- 2. Construction of gutters and sidewalks along existing roads.
- Reconstruction or emergency repairs of existing buildings, facilities and homes.
- 4. Rehabilitation of existing occupied single family homes, and buildings; provided that equipment storage or staging areas are not located on vacant property harboring a wetland and/or forested vegetation and that the lighting associated to the new facilities is not visible directly or indirectly from a beach.
- Demolition of dilapidated single family homes or buildings; provided that the demolition debris is disposed in certified receiving facilities; equipment storage or staging areas are not located on vacant property harboring a wetland and/or forested vegetation.
- 6. Rebuilding of demolished single family homes or buildings, provided that the new construction is within the existing footprint of the previous structure and/or within pre-existing grassed or paved areas, and that the lighting associated to the new facilities are not visible directly or indirectly from a beach.
- 7. Activities within existing Right of Ways (ROWs) of roads, bridges and highways, when limited to actions that do not involve cutting native vegetation or mayor earth moving; and are not located within, or adjacent to, drainages, wetlands, or aquatic systems. These activities include the installation of potable water and sanitary pipelines.
- 8. Improvements to existing recreational facilities, including the installation of roofs to existing basketball courts, provided that the lighting associated to the facilities are not visible directly or indirectly from the beach.
- Construction of electric underground systems in existing towns and communities, provided that the property is not a wetland area and the lighting associated to the facilities are not visible directly or indirectly from the beach.
- 10. Construction of facilities on vacant properties covered with grasses in urban areas, provided that the lighting associated to the facilities are not visible directly or indirectly from the beach.
- 11. Construction of houses, buildings or acquiring lands in urban areas covered by grass for relocation of low income families and/or facilities that have been affected by weather conditions.

### Determination:

Based on the nature of the projects described above and habitat characteristics described on project criteria, we have determined that the actions and type of projects described above may be conducted within this BCL without adversely affecting federally-listed

Mr. Maldonado

species under our jurisdiction. Thus, consultation under Section 7 of the Endangered Species Act is not required.

In all situations, HUD, and the municipalities are expected to implement Best Management Practices, where applicable, to ensure that impacts from erosion and stream sedimentation are appropriately minimized.

The Service encourages your agency to enhance the conservation of our trust resources (i.e.; listed species, wetlands, aquatic habitats, migratory birds and marine mammals). We therefore, provide the following recommendations that have proven to help in this way.

### Water Crossing Structures:

- 1. Use of bottomless culverts or single span bridges instead of traditional box or RCP culverts or any other water crossing structure that impacts the stream bottom, particularly in streams which support native fish. The use of bottomless culverts or a short span bridge would provide a more stable crossing and would not alter the stream habitat. However, if bottomless structures or bridges are not feasible due to cost or engineering constraints, we recommend the following criteria be used to maintain good habitat in the streams:
  - a. The stream should not be widened to fit the bridge since this can lead to sedimentation during low flows and possible bank erosion during high flows. Rather, the bridge should be designed to fit the stream channel at the point of crossing. Culverts should be sized to carry natural bank full flow. Additional flow can be capture by culverts placed at a higher elevation so as not to impact bank full flows.
  - b. Bridge abutments, wing walls or any other structures should not intrude into the active stream channel.
  - c. All culvert footings must be countersunk into the stream channel at both the invert and outlet ends at a minimum of 10% of the culvert height. This will align the water crossing structure with the slope of the stream.
  - d. Waterways must not be blocked as to impede the free movement of water and fish. Materials moved during construction, such as grubbing, earth fills, and earth cut materials must not be piled where they can fall back into the stream and block the drainage courses.
  - e. Appropriate erosion and/or sedimentation controls measures are to be undertaken to protect water quality until riverbanks are re-vegetated. It has been our experience that appropriate erosion and/or sedimentation control measures are not implemented properly by project contractors. In order to function properly, silt fences need to be buried 6" (proper depth is marked by a line on the silt fence) and supported at regular intervals by wood stakes. For that reason we are recommending that

- the enclosed drawing of proper silt fence installation is included in all final project construction plans.
- f. Upon completion of a water crossing construction, any temporary fill, must be removed from the construction area and disposed in a landfill.

### Limitations:

Actions that do not meet the above project criteria, such as actions requiring placement of fill, disturbance, or modification to land outside of an existing access road or ROW; actions that occur on vacant property harboring a wetland and/or forest vegetation; actions requiring excavation, clearing of native vegetation, or alteration of storm water drainage patterns; or actions that require lighting which can be directly or indirectly seen from a beach, must be individually coordinated through the Caribbean Ecological Services Field Office and will be evaluated on a case by case basis.

### The Service reserves the right to revoke or modify this BCL if:

- New information reveals that the categories of work covered in this BCL may affect listed or designated critical habitat in a manner, or to an extent, not previously considered.
- 2. The categories of work included in this BCL are subsequently modified to include activities not considered in this review.
- 3. New species are listed or critical habitat designated that may be affected.

It is our mission to work with others, to conserve, protect and enhance fish wildlife and plants and their habitats for the continuing benefit of our people.

To obtain additional information on threatened and endangered species, you may visit our website <a href="http://www.fws.gov/caribbean/ES">http://www.fws.gov/caribbean/ES</a> where you will also find the Map of the Species by Municipality and the Map of Critical Habitat. The USFWS has also developed a web based tool called IPac. Please visit <a href="http://www.ecos.fws.gov/ipac">http://www.ecos.fws.gov/ipac</a> and familiarize yourself with the features we offer. We encourage you to begin your project planning process by requesting an **Official Species List** for your individual project that will include all species that may occur in the vicinity of the action area and includes a map of the action area. The site will also identify designated critical habitat, or other natural resources of concern that may be affected by your proposed project. At this time, best management practices or conservation measures are not available at the site but we expect the site to continue growing in its offering.

These maps provide information on the species/habitat relations within a municipality and could provide the applicants an insight if the proposed action is covered under this BCL or may affect a species, thus requiring individual review.

Mr. Maldonado 5

If you have any additional question regarding this BCL, please do not hesitate to contact Marelisa Rivera, Deputy Field Supervisor, at 787-851-7297 extension 206.

Sincerely yours,

Edwin E. Muñiz

Field Supervisor

Enclosures (Fact Sheets)

cc: OCAM, San Juan

Office of Federal Funds, 78 Municipalities of Puerto Rico

AAA

**PRFAA** 

**DNER** 



### Ecological Services in the Caribbean

Caribbean Field Office

# Project evaluation



**Our mission** is to conserve, protect and enhance fish and wildlife and their habitats through consultation, cooperation and communication for the continuing benefit of the American people.

### Legal authorities:

- Endangered Species Act (ESA)
- Fish and Wildlife Coordination Act
- Migratory Bird Treaty Act
- Coastal Barriers Act

### Roles and Responsibilities:

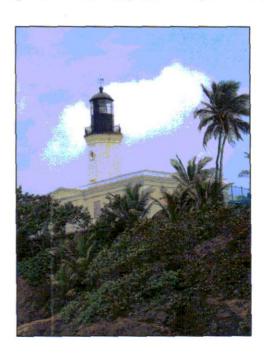
- Provide technical assistance to Federal and Commonwealth agencies to minimize possible impacts of land and water projects to our trust resources
  - \*Wetlands and other aquatic habitats
  - \*Endangered Species and their habitats
  - \*Migratory Birds
  - \*Critical Wildlife Areas
  - \*Coastal Barriers
- Assist with ESA Section 7 compliance through informal and formal consultation processes

### How do we assist others?

- Determine presence / absence of wetland resources, threatened and endangered species habitat, coastal barriers, important wildlife areas within the action area
- Evaluate possible direct, indirect and cumulative impacts
- Provide conservation recommendations to avoid, minimize and/or mitigate impacts
- General recommendations for habitat enhancement

### Minimum requirements for the evaluation of projects:

- An 8.5 by 11 inch copy of the specific site location on a USGS topographic map (1:20,000) marked with an arrow (
- Project description
- Aerial photo of the project site
- Latitude and Longitude (degrees, minutes and seconds or decimal degrees)
- Environmental Documents (EA and EIS)
- Specific studies (by qualified personnel)



For more information:
US Fish and Wildlife Service
Caribbean Field Office
Raod 301, Km. 5.1
Bo. Corozo
Boquerón, PR 00622
<a href="http://www.fws.gov/caribbean/es">http://www.fws.gov/caribbean/es</a>



### Caribbean Ecological Services Field Office

### **Endangered Species Lists Using Web-based Tools**

The U.S. Fish and Wildlife Service's Caribbean Ecological Services Field Office (CESFO) provides technical assistance to private individuals and organizations, as well as Federal, state, and local agencies pursuant to the Endangered Species Act of 1973 (ESA) (87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.). To assist project sponsors or applicants with the process of determining whether a Federally-listed species and/or "critical habitat" may occur within their proposed project area, we have developed Web-based tools. These tools were developed primarily to assist Federal agencies that are consulting with us under Section 7(a)(2) of the Endangered Species Act (ESA) (87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.).

IPaC. The US Fish& Wildlife Service (USFWS) has a tool named IPaC. IPaC stands for Information, Planning. and Conservation. This system is designed for easy. public access to the natural resources information for which the USFWS has trust or regulatory responsibility. Examples include Threatened and Endangered species, migratory birds, National Refuge lands, Coastal Barrier Resource Units, and the management of invasive species. One of the primary goals of the IPaC system is to provide information in a manner that assists individuals in planning their activities within the context of natural resource conservation. The IPaC system also assists people through the various regulatory consultation, permitting and approval processes administered by the USFWS, helping achieve more effective and efficient results for both the project proponents and natural resources. Through IPaC, you can get a preliminary USFWS species list in addition to links to species life history information, the USFWS Migratory Bird program, and more. You can access **IPaC** http://ecos.fws.gov/ipac

CESFO List of Threatened & Endangered Species and Critical Habitat Designations: CESFO has developed another tool (Species Map) that can be used as a quick reference to find out where the Federally-listed species





are known to occur, as well as those likely to occur, in any given municipality in Puerto Rico and island in the

U.S. Virgin islands. It identifies general areas where the species may be located. However, it does not represent the absolute distribution of the species and does not constitute a recommendation or comment issued by our agency in reference to a proposed project. This list represents the best available information regarding known or likely occurrences of Federally-listed species and is subject to change as new information becomes available. You can access this database at http://www.fws.gov/caribbean/es/PDF/Map/pdf



Be aware that Section 9 of the ESA prohibits unauthorized taking of listed species and applies to Federal and non-Federal activities. Under the Act, it is illegal for any person subject to the jurisdiction of the United States to take (includes harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect; or to attempt any of these), import or export, ship in interstate or foreign commerce in the course of commercial activity, or sell or offer for sale in interstate or foreign commerce any endangered fish or wildlife species and most threatened fish and wildlife species. It is also illegal to possess, sell, deliver, carry, transport, or ship any such wildlife that has been taken illegally. "Harm" includes any act which actually kills or injures fish or wildlife, and case law has clarified that such acts may include significant habitat modification or degradation that significantly impairs

essential behavioral patterns of fish or wildlife. For projects not authorized, funded, or carried out by a Federal agency, consultation with the Service pursuant to Section 7(a)(2) of the ESA is not required. However, no person is authorized to "take<sup>1</sup>" any listed species without appropriate authorizations from the Service. Therefore, we provide technical assistance to individuals and agencies to assist with project planning to avoid the potential for "take," or when appropriate, to provide assistance with their application for an incidental take permit pursuant to Section 10(a)(1)(B) of the ESA.

If the project is within the distribution of the species, additional information may be needed to determine the presence of habitat. In some cases, specialized surveys may be needed to determine the presence or absence of the species in a particular area.

For additional information on fish and wildlife resources or State-listed species, we suggest contacting the Puerto Rico Department of Natural and Environmental Resources and the U.S. Virgin Islands Department of Planning and Natural Resources.

For further assistance, please feel free to contact us at (787) 851-7297 or visit our Web page at <a href="https://www.fws.gov/caribbean/es">www.fws.gov/caribbean/es</a> if you need further assistance.

For further information visit our national websites at:

http://www.fws.gov http://ecos.fws.gov







# Consultations with Federal Agencies

Section 7 of the Endangered Species Act

The purposes of the Endangered Species Act are to provide a means for conserving the ecosystems upon which endangered and threatened species depend and a program for the conservation of such species. The ESA directs all Federal agencies to participate in conserving these species. Specifically, section 7 (a)(1) of the ESA charges Federal agencies to aid in the conservation of listed species, and section 7 (a)(2) requires the agencies to ensure that their activities are not likely to jeopardize the continued existence of listed species or adversely modify designated critical habitats.

# How does the consultation process support the recovery of species and their ecosystems?

The Endangered Species Program of the U.S. Fish and Wildlife Service uses section 7 tools in partnership with other Service programs and other Federal agencies to collaboratively solve conservation challenges, as well as create opportunities, using section 7 consultations, to recover the ecosystems of listed species. Consultations also provide ways to implement recovery tasks by addressing threats to listed species that may result from Federal agency programs and activities.

### What is the consultation process that occurs under section 7(a)(2)?

The provision under section 7 that is most often associated with the Service and other Federal agencies is section 7(a)(2). It requires Federal agencies to consult with the Service to ensure that actions they fund, authorize, permit, or otherwise carry out will not jeopardize the continued existence of any listed species or adversely modify designated critical habitats. The



In response to requests for consultations from the U. S. Coast Guard with regard to manatees and sea turtles, the South Florida Office of the U. S. Fish and Wildlife Service has provided guidance about events such as firework displays, regattas, boat parades and races, and fishing tournaments.

Service issued regulations in 1986 detailing the consultation process, and we have since completed a handbook describing the process in detail. The handbook is available on our web site at http://www.fws.gov/endangered/esa-library/pdf/esa section7 handbook.pdf.

### What is the Service doing to facilitate the consultation process?

Designing projects in ways that are compatible with the conservation needs of listed species and their ecosystems is among the most effective methods of ensuring a more rapid and efficient section 7 consultation process, as well as species' recovery. The Information, Planning, and Conservation System is an emerging tool for action agencies, their applicants, and other project proponents to use

during the initial phases of project development and assessment. The system will allow for more effective integration of listed resource conservation needs and the eventual streamlining of section 7(a)(2) consultation.

#### How does a consultation get started?

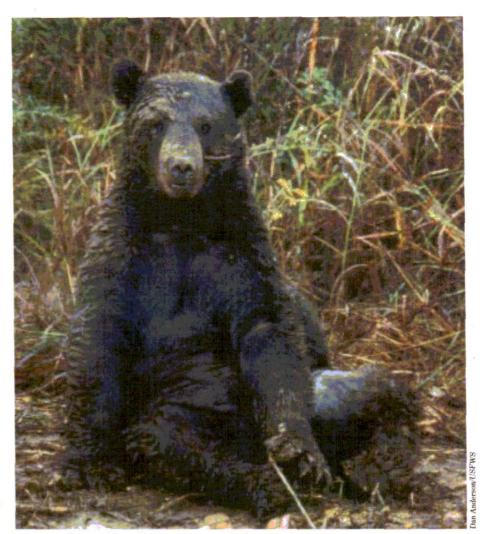
Early coordination is one of the most effective methods of (1) streamlining section 7 consultation, (2) reducing the need to make project modifications during the consultation process, and (3) improving the ability of section 7 to fulfill its role as a recovery tool. Federal agencies, applicants, and the Service engage in early coordination to develop methods of integrating proposed activities with the conservation needs of listed resources before the proposed actions are fully designed.

Before initiating an action, the Federal agency or its non-Federal permit applicant should coordinate with the Service as to the species that may be within their action area. If a listed species is present, the Federal agency must determine whether the project may affect it. If so, consultation may be required. If the action agency determines (and the Service agrees) that the project is not likely to adversely affect a listed species or designated critical habitat, and the Service concurs in writing, then the consultation (informal to this point) is concluded.

### What happens if a Federal project may adversely affect a listed species?

If the Federal agency determines that a project is likely to adversely affect a listed species or designated critical habitat, the agency initiates formal consultation by providing information with regard to the nature of the anticipated effects. The ESA requires that consultation be completed within 90 days, and the regulations allow an additional 45 days for the Service to prepare a biological opinion. The analysis of whether or not the proposed action is likely to jeopardize the continued existence of the species or adversely modify designated critical habitat is contained in a biological opinion. If a jeopardy or adverse modification determination is made, the biological opinion must identify any reasonable and prudent alternatives that could allow the project to move forward.

The Service must anticipate any incidental take that may result from the proposed project and, provided that such take will not jeopardize the continued existence of the listed species, authorize that take in an incidental take statement. The latter contains clear terms and conditions designed to reduce the impact of the anticipated take to the species involved. The authorization of incidental take is contingent upon the Federal agency carrying out the terms and conditions. If the Service issues either a non-jeopardy opinion or a jeopardy opinion that contains reasonable and prudent alternatives, it may include an incidental take statement.



This Louisiana black bear was one of the largest ever captured on Tensas River National Wildlife Refuge, weighing in at over 400 pounds. The bear was trapped using a leg-hold cable snare that does not injure the animal. The biological information obtained, including weight, sex, a tooth for aging, and other measurements, is part of the Service's ongoing research efforts to aid in the recovery of this threatened subspecies. Afterwards, the bear was released on site.

#### What is the consultation workload?

In Fiscal Year 2010, the Service assisted Federal agencies in carrying out their responsibilities under section 7 on more than 30,000 occasions. The vast majority of the workload was technical assistance to Federal agencies and informal consultations on actions that were not likely to adversely affect listed species or their designated critical habitat. A large percentage of projects, as initially planned, would have had adverse impacts to listed species, but were dealt with through informal consultation. In these situations, the Federal agency made changes to the project design so that adverse impacts to listed species were avoided.

### What type of guidance is available for other Federal agencies?

Guidance is available on our section 7 web site at http://www.fws.gov/endangered/what-we-do/consultations-overview.html. Please call us at 703-358-2171 if you have any questions, or see our Endangered Species Program Contacts at http://www.fws.gov/endangered/regions/index.html to locate a Service office in your area.

U. S. Fish and Wildlife Service Endangered Species Program 4401 N. Fairfax Drive, Room 420 Arlington, VA 22203 703-358-2171 http://www.fws.gov/endangered/

April 2011

CaseID Registry_ID PGM_SYS_ID	Name	Location	Municipio I	_atitude L	ongitude Type	Report	Distance	Impact
PR-SBF-06950 110067018426 PRR050002	F R ASPHALT CORP	STATE ROAD 14 KM 5 5 CERRILLOS	PONCE	18.012611 -	66.645889 NPDES	https://echo.epa.gov/detailed-facility-report?fid=110067018426	508.991791	₁8 No
PR-SBF-06950 110067018426 PRR05J02J	F R ASPHALT CORP	STATE ROAD 14 KM 5 5 CERRILLOS	PONCE	18.012611 -	66.645889 NPDES	https://echo.epa.gov/detailed-facility-report?fid=110067018426	508.991791	₁8 No
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PR-SBF-06950 110007803779 PR5960020605 US ARMY CORP OF ENGINEERS		RAMAL HWY 139 KM 3 8	PONCE	18.01498	-66.65285 RCRAINFO	https://echo.epa.gov/detailed-facility-report?fid=110007803779	2126.13784	13 No

# Radon Attachments



August 20, 2024

Mrs. Carmen R. Guerrero Pérez Caribbean Environmental Protection Division City View Plaza II - Suite 7000 #48 Rd. 165 km 1.2 Guavnabo, PR 00968-8069

Vía email: guerrero.carmen@epa.gov

#### RE: Request for Information regarding available data on radon testing and levels within Puerto Rico

The Puerlo Rico Department of Housing (PRDOH) kindly requests your assistance in gathering data, information, or reports related to radon testing in Puerlo Rico, as this information is crucial for our compliance with the U.S. Department of Housing and Urban Development (HUD) Community Planning and Development (CPD) Notice CDP-23-103.

Community Planning and Development (CPD) Notice CDP-23-103. This Notice emphasizes the importance of radon testing and milligation in ensuring safe living environments, particularly in HUD-assited properties. PRDOH, as the grantee of the Community Development Block Grant for Disaster Recovery and Miligation (CDBG-DR/MII), is responsible for ensuring compliance with environmental requirements under CDBG-DR/MII programs. To fulfill our obligations under this Notice, we must compile comprehensive and up-to-date information on radon levels, testing practices, and any miltigation efforts within the Islands of Puerto Rico. Rico.

Specifically, we are seeking for possible availability of the following information

 $\underline{Radon\ testing\ data} - Results\ from\ radon\ testing\ conducted\ within\ your\ agency's\ purview,\ including\ details\ on\ location,\ testing\ methods,\ and\ recorded\ radon\ levels.$ 

Barbosa Ave. #606 , Building Juan C. Cordero Davila, Rio Piedras, PR 00918 | PO Box 21365 San Juan, PR 00928-1365 Tel. (787) 274-2527 | www.nivenda.pr.gov



August 20, 2024

Dr. Silvina Cancelos College of Engineering
University of Puerto Rico – Mayagüez Campus 259 Norte Blvd. Alfonso Valdés Cobián Mayagüez, Puerto Rico

Vía email: silvina.cancelos@upr.edu

#### RE: Request for Information regarding available data on radon testing and levels within Puerto Rico

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Barbosa Ave. #606 , Building Juan C. Cordeto Dávila, Río Piedras, PR 00918 | PO Box 21365 San Juan, PR 00928-1365 Tel. (767) 274-2527 | <a href="https://doi.org/10.1002/j.com/noenda.pr.g.gg/">https://doi.org/10.1002/j.com/noenda.pr.g.gg/</a>

CDBG-DR/MIT Program
Request for Information in relation with HUD CPD-23-103 for Puerto Rico
Page 2 / 2

Reports and assessments – Any reports, studies, or assessments your agency has produced or commissioned that address radon testing or miligation.

<u>Policies and quidelines</u> – Information or any policy, guideline, or protocol your agency follows concerning radon testing, exposure limits, or mitigation.

<u>Historical data</u> – if available, historical data or trends in radon levels within the regions you monitor that may impact HUD-assisted housing.

This information is vital to ensure that our radon management strategies are practical and compliant with federal requirements, if some of this information may be sensitive or confidential, we are prepared to discuss any necessary agreements or protocols for sharing this data securely.

Please let us know if you require additional details or have any questions regarding this request. We would greatly appreciate your response by September 15, 2024, so we can incorporate this data into our ongoing compliance efforts.

Thank you in advance for your cooperation and support. We look forward to working together on this critical initiative.

llmn ( rez Rodfiguez, Esq.

CDBG-DR/MIT Program
Request for Information in relation with HUD CPD-23-103 for Puerto Rico
Page 2 / 2

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Thank you in advance for your cooperation and support. We look forward to working together on this critical initiative.

Sincerely.

My Rodríguez, Esq.

Dr. Carlos Marín, carlos,marin3@upr.edu



August 20, 2024

Dr. Jessica Irizarry Director Office of Island Affairs U.S. Centers for Disease Control and Prevention 1324 Cll Canada, San Juan, 00920 Guaynabo, PR 00968-8069

Via email: OIA@cdc.gov

### RE: Request for Information regarding available data on radon testing and levels within Puerto Rico

The Puerto Rico Department of Housing (PRDOH) kindly requests your assistance in gathering data, information, or reports related to radon testing in Puerto Rico, as this information is crucial for our compliance with the U.S. Department of Housing and Urban Development (HUD) Community Planning and Development (CPD) Notice CDP-23-103.

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Specifically, we are seeking for possible availability of the following

 $\frac{Radon\ testing\ data}{Results} - Results\ from\ radon\ testing\ conducted\ within\ your\ agency's\ purview,\ including\ details\ on\ location,\ testing\ methods,\ and\ recorded\ radon\ levels.$ 

Barbosa Ave. #606 , Building Juan C. Cordero Dávila, Río Piedras, PR 00918 | PO Box 21365 San Juan, PR 00928-1365 Tel. (787) 274-2527 | www.vijenda.pr.gov



August 20, 2024

Mrs. Anais Rodriguez Secretary
Puerto Rico Department of Natural Resources Carretera 8838, km, 6.3, Sector El Cinco, Río Piedras San Juan, PR 00926

Via email: anais.rodriquez@drna.pr.gov

### RE: Request for Information regarding available data on radon testing

The Puerto Rico Department of Housing (PRDOH) kindly requests your assistance in gathering data, information, or reports related to radon testing in Puerto Rico, as this information is crucial for our compliance with the U.S. Department of Housing and Urban Development (HUD) Community Planning and Development (CPD) Notice CDP-23-103.

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CDBG-DR/MIT Program
Request for Information in relation with HUD CPD-23-103 for Puerto Ric
Page 2 /

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<u>Historical data</u> – if available, historical data or trends in radon levels within the regions you monitor that may impact HUD-assisted housing.

This information is vital to ensure that our radon management strategies are practical and compliant with federal requirements. If some of this information may be sensitive or confidential, we are prepared to discuss any necessary agreements or protocols for sharing this data securely.

Please let us know if you require additional details or have any questions regarding this request. We would greatly appreciate your response by September 15, 2024, so we can incorporate this data into our ongoing compliance efforts.

Thank you in advance for your cooperation and support. We look forward to working together on this critical initiative.

D. Rodríguez, Esq

CD8G-DR/MIT Pro Request for Information in relation with HUD CPD-23-103 for Puerli

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Thank you in advance for your cooperation and support. We look forward to working together on this critical initiative.

William O. Rodríguez Rodríguez, Esq.

Secretary

Mr. Luis Márquez, <u>secretariaaire@drna.pr.gov</u> Eng. Amarilys Rosario, <u>aire@drna.pr.gov</u> Mrs. Elid Ortega, <u>eortega@drna.pr.gov</u>



August 20, 2024

Dr. Carlos R. Mellado López Secretary Puerto Rico Department of Health PO Box 70184 San Juan, PR 00936-8184

Vía email: drcarlos.mellado@salud.pr.gov

### RE: Request for Information regarding available data on radon testing and levels within Puerto Rico

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Barbosa Ave. #606, Building Juan C. Cordero Dávila, Río Piedras, PR 00918 | PO Box 21365 San Juan, PR 00928-1365 Tel. (787) 274-2527 | <a href="https://doi.org/10.1007/j.com/noses/21365">https://doi.org/10.1007/j.com/noses/21365</a> San Juan, PR 00928-1365



August 20, 2024

Mrs. Holly Weyers Regional Director, Southeast – Puerto Rico US Geological Survey 3916 Sunset Ridge Road Raleigh, NC 27607

Vía email: hsweyers@usgs.gov

### RE: Request for Information regarding available data on radon testing and levels within Puerto Rico

The Puerto Rico Department of Housing (PRDOH) kindly requests your assistance in gathering data, information, or reports related to radon testing in Puerto Rico, as this information is crucial for our compliance with the U.S. Department of Housing and Urban Development (HUD) Community Planning and Development (CPD) Notice CDP-23-103.

This Notice emphasizes the importance of radon testing and mitigation in ensuring safe living environments, particularly in HUD-assisted properties. PRDOH, as the grantee of the Community Development Block Grant for Disaster Recovery and Mitigation (CDBG-DR/MIT), is responsible for ensuring compliance with environmental requirements under CDBG-DR/MIT programs. To fulfill our obligations under this Notice, we must compile comprehensive and up-to-date information on radon levels, testing practices, and any mitigation efforts within the islands of Puerto Pico.

Specifically, we are seeking for possible availability of the following information:

Radon testing data – Results from radon testing conducted within your agency's purview, including details on location, testing methods, and recorded radon levels.

Reports and assessments – Any reports, studies, or assessments your agency has produced or commissioned that address radon testing or mitigation.

Barbosa Ave. #606 , Building Juan C. Cordero Dávila, Río Piedras, PR 00918 | PO Box 21365 San Juan, PR 00928-1365 Tel. (787) 274-2527 | www.vivienda.pr.gov CDBG-DR/MIT Program
Request for Information in relation with HUD CPD-23-103 for Puerto Rico

<u>Policies and guidelines</u> – Information or any policy, guideline, or protocol your agency follows concerning radon testing, exposure limits, or mitigation.

<u>Historical data</u> – if available, historical data or trends in radon levels within the regions you monitor that may impact HUD-assisted housing.

This information is vital to ensure that our radon management strategies are practical and compliant with federal requirements. It some of this information may be sensitive or confidential, we are prepared to discuss any necessary agreements or protocols for sharing this data securely.

Please let us know if you require additional details or have any questions regarding this request. We would greatly appreciate your response by September 15, 2024, so we can incorporate this data into our ongoing compliance efforts.

Thank you in advance for your cooperation and support. We look forward to working together on this critical initiative.

Sincerely,

William o. Rodríguez Rodríguez, Esq.

secretar

Mr. Raúl Hernández Doble, rhernandez2@salud.pr.gov

CDBG-DR/MIT Program
Request for Information in relation with HUD CPD-23-103 for Puerto Rico
Page 2 / 2

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Sincerely,

William Ø. Rodríguez Rodríguez, Esq.

Cc:

Mr. R. Randall Schumann, rschumann@usgs.gov

From: Charp, Paul (CDC/NCEH/DEHSP) <pac4@cdc.gov>

Sent: Tuesday, September 3, 2024 6:36 AM

To: Miranda, Sandra (CDC/PHIC/DPS); Irizarry, Jessica (CDC/PHIC/DPS); Rzeszotarski, Peter

(CDC/NCEH/DEHSP); Vinson, D. Aaron (CDC/NCEH/DEHSP)

Cc: Kostak, Liana (CDC/PHIC/DPS); Vazquez, Germaine (CDC/NCEH/DEHSP)

Subject: RE; REHi: Puerto Rico Request for Information- Randon testing and levels

### Good morning, Sandra and others,

In response to the request from Mr. William Rodriguez of the Department of Housing, Government of Puerto Rico, I have reviewed all the available data within the CDC National Environmental Public Health Tracking Network system for data related to radon in Puerto Rico. In addition to the tracking data available on the internet, I also reached out to Mr. Aaron Vinson of the NCEH Tracking Branch.

I was not able to find any data in the CDC systems and this was confirmed by Mr. Vinson. We also reached out the US Environmental Protection Agency who indicated they had no radon data in their systems. Please relay this information to Mr. Rodríguez in your response to his requests

If you have any additional questions, please contact me.

Thank you and best regards,

Paul A. Charp, Ph.D., Fellow, HPS
Senior Health Physicist
Emerging Environmental Hazards and Health Effects Branch (EEHHEB)
Division of Environmental Health Science and Practice (DEHSP)
National Center for Environmental Health (NCEH)
Centers for Disease Control and Prevention (CDC)
pcharp@cdc.gov
770-488-0723 office
404.388.0614 Cell



From: Schumann, R. Randall <rschumann@usgs.gov>

Sent: Wednesday, August 21, 2024 4:39 PM

To: Melanie Medina Smaine <mmedina@vivienda.pr.gov>; Weyers, Holly S <hsweyers@usgs.gov> Cc: Elaine Dume Mejia <Edume@vivienda.pr.gov>; Luz S Colon Ortiz <Lcolon@vivienda.pr.gov>; Aldo A.

Rivera-Vazquez <aarivera@vivienda.pr.gov>

Subject: RE: Request for Information- Radon testing and levels

Dear Ms. Medina Smaine,

In the early 1990s the U.S. Geological Survey (USGS) conducted geologic assessments of radon potential for all 50 states and the territories of Guam and Puerto Rico, in collaboration with the U.S. EPA. I conducted the geologic radon potential assessment for Puerto Rico. The PDF file of the report is too large to attach to this message but it can be obtained at <a href="https://pubs.usgs.gov/of/1993/0292k/report.pdf">https://pubs.usgs.gov/of/1993/0292k/report.pdf</a>. The USGS did not conduct indoor radon testing and we did not conduct field studies associated with this assessment; it was based on existing data. Mr. David Saldana of the Puerto Rico Department of Health kindly provided us with data for 610 homes that were tested for indoor radon by his agency between 1993 and 1995, which are summarized in the report. I am not aware of any other radon-related geologic studies conducted in the Commonwealth of Puerto Rico by the U.S. Geological Survey.

Best regards,

R. Randall Schumann
Scientist Emeritus
U.S. Geological Survey
Geociences and Environmental Change Science Center
Denver, Colorado, USA
rschumann@usgs.gov
https://www.usgs.gov/staff-profiles/r-randall-schumann

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From: Raul Hernandez Doble <rhernandez2@salud.pr.gov>

Sent: Wednesday, August 21, 2024 2:13:31 PM

To: Melanie Medina Smaine <mmedina@vivienda.pr.gov>; Dr. Carlos Mellado <drcarlos.mellado@salud.pr.gov> Cc: Elaine Dume Mejia <Edume@vivienda.pr.gov>; Luz S Colon Ortiz <Lcolon@vivienda.pr.gov>; Aldo A. Rivera-Vazquez <aarivera@vivienda.pr.gov>; Mayra Toro Tirado <mtoro@salud.pr.gov>

Subject: RE: [EXTERNAL] Request for Information- Randon testing and levels

Good afternoon, Ms. Medina

I regret to inform that we do not have any recent information on radon testing, since we do not have a certified radiation laboratory certified for radon testing. There are companies that sell test kits available online that can be done and mailed to a testing laboratory. There are also lists of radon contractors and these companies that process radon testing cartridges with instructions, on the Environmental Protection Agency Indoor air Quality web page. The last radon study in Puerto Rico done by the PR Department of Health was done on the year 1993.

Raul Hernandez Doble
Director, Seccion Salud Radiologica
Division de Salud Ambiental
Secretaria Auxiliar para la Vigilancia y la Proteccion de la Salud Publica
rhernandez2@salud.gov.pr

Phone: (787)765-2929 ext. 3210

From: Reyes, Brenda < Reyes. Brenda@epa.gov>
Sent: Wednesday, September 18, 2024 11:48 AM

To: Cesar O Rodriguez Santos <cesarrodriguez@drna.pr.gov>; Maritza Rosa Olivares <maritzarosaolivares@drna.pr.gov>;

Silvina Cancelos Mancini <silvina.cancelos@upr.edu>; Melanie Medina Smaine <mmedina@vivienda.pr.gov>

Cc: Elaine Dume Mejia <Edume@vivienda.pr.gov>; Luz S Colon Ortiz <Lcolon@vivienda.pr.gov>; Aldo A. Rivera-Vazquez

<aarivera@vivienda.pr.gov>; Povetko, Oleg (he/him/his) <Povetko.Oleg@epa.gov>

Subject: RE: Request for Information- Randon testing and levels

#### Saludos.

La EPA esta trabajando una respuesta a su petición. Se sometió borrador a la directora y el subdirector para su aprobación y firma.

Brenda Reyes Tomassini
Public Affairs
U.S. EPA
Region 2
Caribbean Environmental Protection Division
(787) 977-5869/(787) 977-5865
Mobile: 202-834-1290

\_\_\_

From: Silvina Cancelos Mancini <silvina.cancelos@upr.edu>

Sent: Friday, September 6, 2024 15:04

To: Melanie Medina Smaine < mmedina@vivienda.pr.gov >

Cc: Elaine Dume Mejia < Edume@vivienda.pr.gov >; Luz S Colon Ortiz < Lcolon@vivienda.pr.gov >; Aldo A. Rivera-Vazquez

<a href="mailto:aarivera@vivienda.pr.gov"><a href="mailto:aarivera@vivie

<<u>Reyes.Brenda@epa.gov</u>>; Povetko, Oleg <<u>Povetko.Oleg@epa.gov</u>>

Subject: Re: Request for Information- Randon testing and levels

#### Estimada Melanie Medina

Quería dejarle saber que recibimos su correo el 21 de agosto al igual que el de Maritza Rosa el pasado 4 de septiembre. Ya las personas involucradas de EPA, junto conmigo y el Dr. Marín estamos al tanto del asunto y estamos trabajando para poder enviarles la información.

### Atentamente

Silvina Cancelos Professor Associate Director Mechanical Engineering Department University of Puerto Rico - Mayaguez Call BOX 9000 Mayaguez PR 00680 Tel: 787-832-4040 ext 5956

email: silvina.cancelos@upr.edu





September 23, 2024

#### VIA EMAIL

William O. Rodríguez Rodríguez, Esq. Secretary
Puerto Rico Department of Housing
Barbosa Ave. 606 Building Juan C. Cordero
San Juan, PR 00917
Email: W.Rodriguez@vivienda.pr.gov

### EPA Response to August 20, 2024 request for information of data on radon testing and levels in Puerto Rico

Dear Honorable Secretary Rodríguez Rodríguez

This communication is in response to your letter of August 20, 2024 addressed to the Puerto Rico Department of Natural and Environmental Resources (DNER) and referred to the U.S. Environmental Protection Agency (EPA) regarding available data on radon testing and levels within Puerto Rico

EPA's National Radon Action Plan 2021–2025 sets a goal for the nation to find, fix and prevent high indoor radon levels in 8 million buildings by 2025 and prevent 3,500 lung cancer deaths per year. Under this Plan, leaders from across multiple sectors are working together to plan, guide, and sustain nationwide action to prevent exposure to radon.

Due to the lack of data in Puerto Rico, EPA undertook an investigation in collaboration with the University of Puerto Rico-Mayaguez (UPRM) Campus, Departments of Civil Engineering and Surveying and Mechanical Engineering, to find out if radon presented a problem in Puerto Rico. Up until 2021, the only data we had for Puerto Rico was a 1993-1995 mail-in radon screening study referred to by the U.S. Geological Survey report (USGS, 1995) in which the USGS concluded that several areas of Puerto Rico have the geologic potential to generate indoor radon levels exceeding the EPA Action Level of 4 pC/L (piccouries per liter), perhaps locally reaching very high levels above 50 pC/L, if a house construction and

ventilation allow for soil-gas radon to enter and concentrate within the structure. <sup>1</sup> According to the USGS report, most of these areas are located in the northwest part of the island. Please note that the actual 1993-1995 study documentation is not available to the EPA.

Typical radon testing technology used in mainland United States (charcoal canisters or electric-powered devices) are impractical in Puerto Rico because of high humidity and power outages. The recovery and rebuilding of communities following the aftermath of 2017 Hurricanes Irms and Maria presented an opportunity to develop radon prevention and mitigation strategies in 2019. Initially, EPA sampled indoor radon air in over 170 single-family residences in the municipalities of San Sebastian, Lares, Ciales, Arecibo, Morovis, Camuy, and Hatillo and later expanded the project to other municipalities such as Rincon, Aguada, Aguadalli, stabela, Questradillas, Barecloneta and Vega Baja. The quality assurance protocols were anchored in American National Standards institute/American Association of Radon Scientists and Technologists (ANSI/AARS) standards of practice (ANSI/AARS) 1939. The sampling was designed in two stages: scoping and confirmatory sampling. The scoping sampling was conducted using Corentium Home (CH) electronic monitors and E-Perm ystems. Locations measuring above the EPA Action Level of 4 pCI/L with CH were measured at the second stage of the sampling using RAD7 and Corentium Pro Continuous Radon Monitors (CRMs). Nationally certified and on sampling professionals led by one such professional form the UPRM conducted confirmatory sampling in the second stage. Also, during the study, the nationally certified radon mitigation professionals inspected several homes with elevated indoor radon levels. Typical radon testing technology used in mainland United States (charcoal canisters or electric-powered levels.

Mapping radon in Puerto Rico proved to be a complicated endeavor given the COVID-19 pandemic in wapping fault in Puter to Nico proved to de Econipactace thereawn given the COVID-19 panietin. In 2020. EPA and UPM continue to work on the project, however, results have not been finalized, and no scientific report has been published yet. Unfortunately, EPA cannot share preliminary data at this time because it contains privileged information. Nevertheless, preliminary data from the study does show homes with levels over 4 pCi/L (EPA Action Level) that might need mitigation to protect the health of their inhabitants.

Although many states have developed laws and regulations governing radon disclosure, certification, and mitigation, Puerto Rico lacks legislation or mandatory radon testing provisions for new construction, remodeling, selling or buying homes. Given this loophole and aiming to answer your request, the EPA can provide information on Best Management Practices for sampling indoor radon in Puerto Rico.

CITY VIEW PLAZA II BUILDING, 7<sup>TH</sup> FLOOR ROUTE 165 GUAYNABO, PR 00968

If you have any questions or need any additional information, please contact me at 787-977-5865 or guerrero.carmen@epa.gov or have your staff contact Reyes, Brenda at reyes.brenda@epa.gov or (787) 977-5869.

Sincerely,

CARMEN **GUERRERO** PEREZ

Digitally signed by CARMEN GUERRERO PEREZ Date: 2024.09.23 09:41:39 -04'00'

Carmen R. Guerrero Pérez Director

Roberto Mendez, Esq (Acting Secretary, PR Department of Natural and Env. Resources)

Melany Medina: mmedina@vivienda.pr.gov Elaine Dume Mejia: Edume@vivienda.pr.gov Luz S Colon Ortiz: Lcolon@vivienda.pr.gov
Aldo A. Rivera-Vazquez: aarivera@vivienda.pr.gov Cesar O. Rodriguez: cesarrodriguez@drna.pr.gov Marita Rosa Olivares: maritzarosaolivares@drna.pr.gov

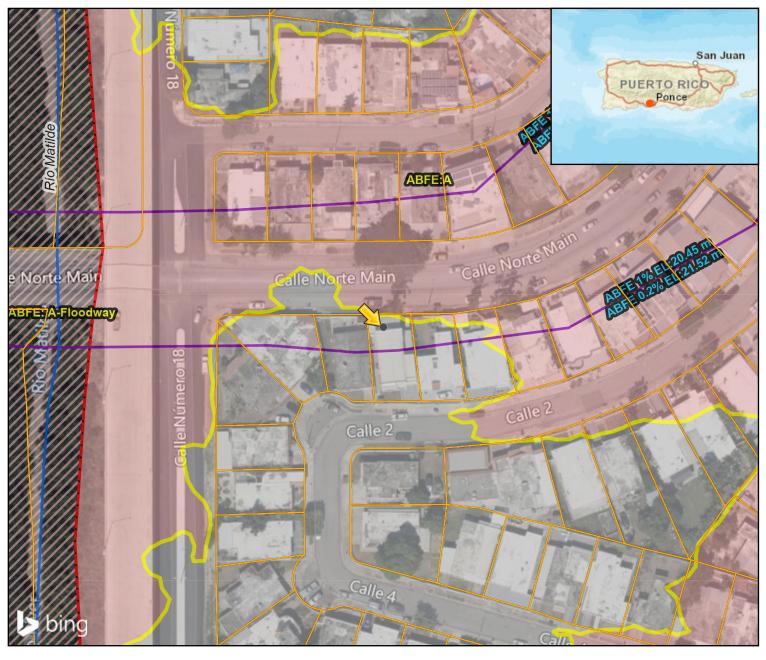
<sup>&</sup>lt;sup>1</sup> Reference: USGS. Geologic Radon Potential of Guam and Puerto Rico, Report 93-292-K. Washington, DC: USGS. Retrieved 9/11/2024, from https://pubs.usgs.gov/of/1993/0292k/report.pdf.

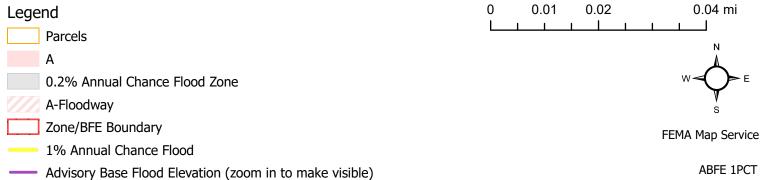
0.04 mi

ABFE 1PCT



### PR-SBF-06950 ABFE





Streamline (zoom in to make visible)



# PR-SBF-06950 Airports





**Runway Protection Zones** 

Major Civil and Military Airports



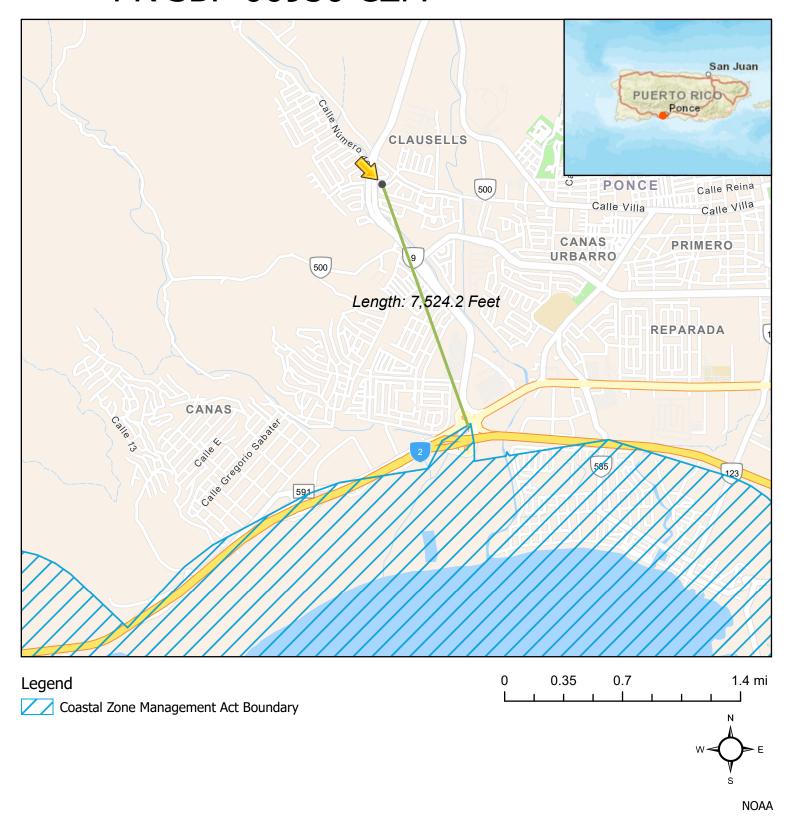
## PR-SBF-06950 CBRS



Coastal Barrier Resources Act Program



## PR-SBF-06950 CZM



Coastal Zone Management Act



# PR-SBF-06950 End. Species

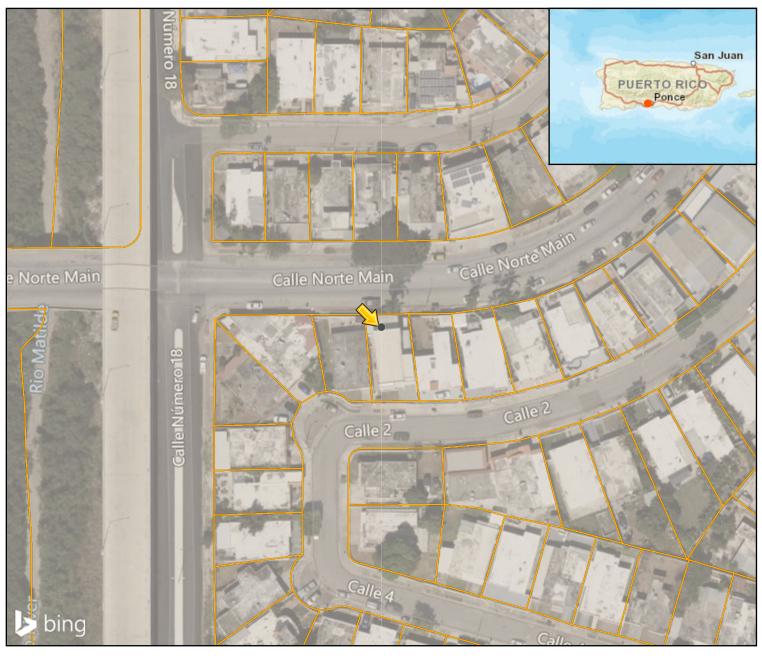


**Endangered Species Habitat** 

U.S. Fish and Wildlife Service



## PR-SBF-06950 Farmlands



Legend

Parcels

ClassName

Not Prime Farmland

USGS USA Soils

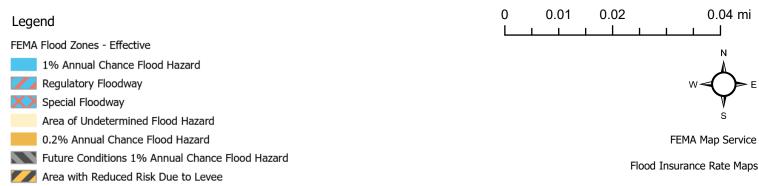
Farmland dataset



Paradisus Pizza Jardines del Caribe Calle 2 #423 Ponce, PR 00728 18.01243, -66.64734

## PR-SBF-06950 FIRM

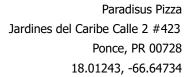




0.04 mi

X, Area of Minimal Flood Hazard

FEMA Flood Zone Panel





## PR-SBF-06950 Historic

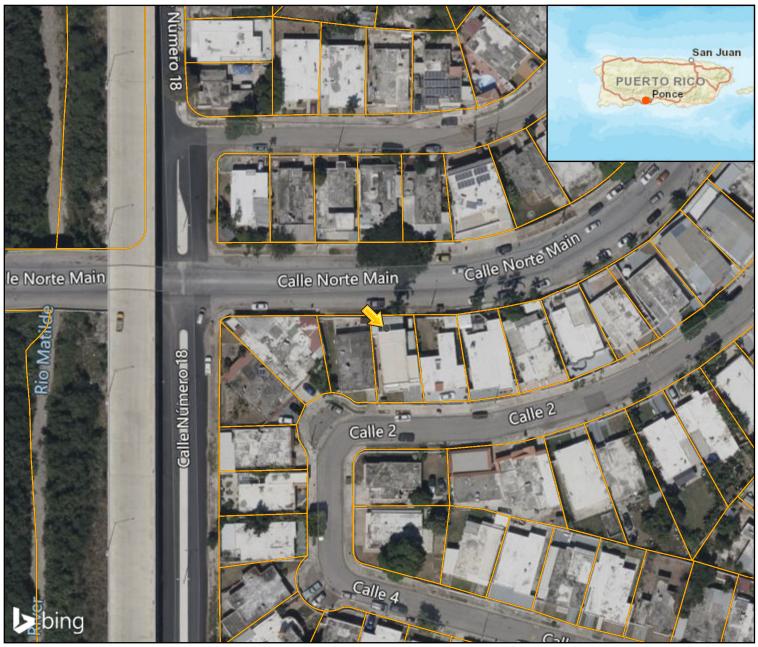


National Register of Historic Places

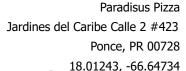
Local Historic Areas digitized by Horne



# PR-SBF-06950 Site Map









# PR-SBF-06950 Sole Source Aquifers



Legend

Sole Source Aquifers - EPA August 2019

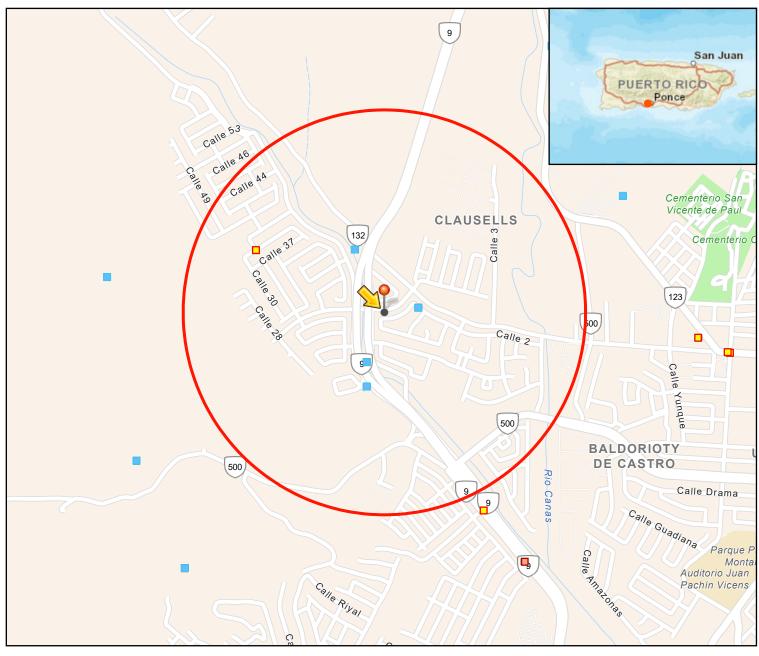
0 180 360 720 mi

Sole Source Aquifers

EPA

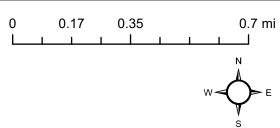


## PR-SBF-06950 Toxics



### Legend

- Hazardous waste
- Air pollution
- Water dischargers
- Toxic releases
- \_\_\_\_ 3,000 ft buffer

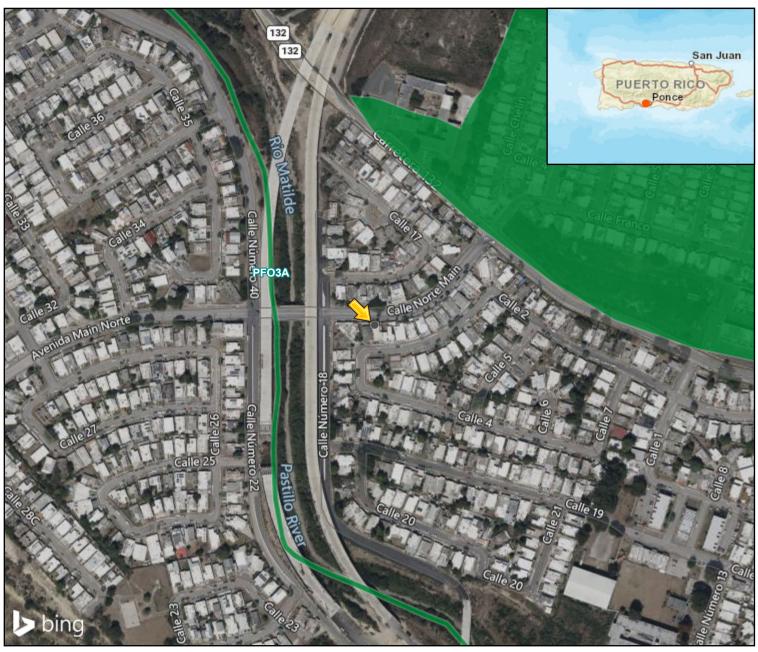


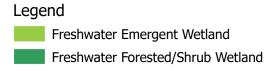
**Envirofacts Facility Locations** 

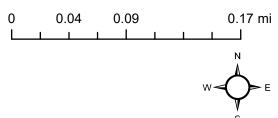
EPA



## PR-SBF-06950 Wetlands







**National Wetlands Inventory** 

U.S. Fish and Wildlife Service



## PR-SBF-06950 Wild and Scenic



National Wild and Scenic River System

National Park Service