

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-05487

HEROS Number: 900000010465890

Start Date: 04/21/2025

State / Local Identifier:

Project Location: , Bayamon, PR 00959

Additional Location Information:

The project takes place at two locations: Site 1 is located at latitude 18.395018, longitude -66.142796 at the address given above. Tax ID Number: 085-038-261-05-001 Site 2 is located at latitude 18.39508, longitude -66.14250 at the address given above. Tax ID Number: 085-028-261-07-001

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

This project entails the award of a small business recovery grant to Advance Investment Group Corp., a lessor of commercial spaces. This project takes place at two locations: Site 1: Bloque 51 #55 Marginal carretera #2 Santa Rosa, Bayamon, PR 00959 Site 2: Bloque 51 #57 Marginal carretera #2 Santa Rosa, Bayamon, PR 00959 The specific scope of work for this project in site 1 is the installation of a new generator on existing concrete foundation. No ground disturbance is anticipated. The specific scope of work for this project in site 2 is the installation of a new generator. The generator will be installed on a 6 ft x 11 ft concrete slab that will be constructed and paid for by the applicant at a cost of \$500.00. The location of the pad and generator will be at coordinates 18.39498, -66.142509. Also, a new transfer switch will be installed on the rear wall of the building, adjacent to the area of the new concrete pad, which will attach to the current structure's foundation. A new electric line will be buried 7-10 inches below the ground, connecting the generator to the transfer switch. Both structures were constructed ca. 1960.

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

Grant Number	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: \$50,000.00

Estimated Total Project Cost [24 CFR 58.2 (a) (5)]: \$50,500.00

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

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

Law, Authority, or	Mitigation Measure or Condition	Comments on Completed Measures	Complete	
Factor				Щ,
Endangered	If a Puerto Rican Boa is found in the project	N/A		
Species Act	activity site, work shall cease until the Boa			
	moves off on its own. If the Boa does not			
	move off, the CM shall contact the local			
	office of the PRDNER (Puerto Rico			
	Department of Natural and Environmental			
	Resources) and ask them to relocate the			
	Boa.			
	Nationwide Standard Conservation			
	Measures			
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

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		This categorically excluded activity/project cannot convert to Exempt status because one or more statutes or authorities listed at Section 58.5 requires formal consultation or mitigation. Complete consultation/mitigation protocol requirements, publish NOI/RROF and obtain "Authority to Use Grant Funds" (HUD 7015.16) per Section 58.70 and 58.71 before committing or drawing down any funds; OR		
Ī		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)).		
L				
	Prepar	er Signature: June.2.2025		
1	Name / Title / Organization: Ianmario Heredia / / Department of Housing - Puerto Rico Abdul X. Feliciano Digitally signed by Abdul X. Feliciano Plaza			
ı	Respoi	nsible Entity Agency Official Signature: Plaza Date: 2025.06.02 09:31:33 -04'00' Date:		
ı	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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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)

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Pro	iect	Inform	nation

Project Name: PR-SBF-05487

HEROS Number: 900000010465890

Start Date: 04/21/2025

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

Juan PR, 00928

State / Local Identifier:

RE Preparer: Ianmario Heredia

Certifying Office Abdul X Feliciano

r:

Grant Recipient (if different than Responsible Ent

ity):

Point of Contact:

Point of Contact: Blas Guernica
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: , Bayamon, PR 00959

Additional Location Information:

The project takes place at two locations: Site 1 is located at latitude 18.395018, longitude -66.142796 at the address given above. Tax ID Number: 085-038-261-05-001 Site 2 is located at latitude 18.39508, longitude -66.14250 at the address given above. Tax ID Number: 085-028-261-07-001

Direct Comments to: environmentcdbg@vivienda.pr.gov

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

This project entails the award of a small business recovery grant to Advance Investment Group Corp., a lessor of commercial spaces. This project takes place at two locations: Site 1: Bloque 51 #55 Marginal carretera #2 Santa Rosa, Bayamon, PR 00959 Site 2: Bloque 51 #57 Marginal carretera #2 Santa Rosa, Bayamon, PR 00959 The specific scope of work for this project in site 1 is the installation of a new generator on existing concrete foundation. No ground disturbance is anticipated. The specific scope of work for this project in site 2 is the installation of a new generator. The generator will be installed on a 6 ft x 11 ft concrete slab that will be constructed and paid for by the applicant at a cost of \$500.00. The location of the pad and generator will be at coordinates 18.39498, -66.142509. Also, a new transfer switch will be installed on the rear wall of the building, adjacent to the area of the new concrete pad, which will attach to the current structure's foundation. A new electric line will be buried 7-10 inches below the ground, connecting the generator to the transfer switch. Both structures were constructed ca. 1960.

Maps, photographs, and other documentation of project location and description: $\underline{PR\text{-}SBF\text{-}05487\ IUGF.pdf}$

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
√	This categorically excluded activity/project cannot convert to Exempt status because one or more statutes or authorities listed at Section 58.5 requires formal consultation or mitigation. Complete consultation/mitigation protocol requirements, publish NOI/RROF and obtain "Authority to Use Grant Funds" (HUD 7015.16) per Section 58.70 and 58.71 before committing or drawing down any funds; OR
	This project is not categorically excluded OR, if originally categorically excluded, is now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).

Approval Documents:

Sig Page PR-SBF-05487.pdf

7015.15 certified by Certifying Officer on:

7015.16 certified by Authorizing Officer on:

Funding Information

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

Estimated Total HUD Funded, Assisted or Insured Amount:

\$50,000.00

Estimated Total Project Cost: \$50,500.00

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

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §50.4, §58.5, and §58.6	Are formal compliance steps or mitigation	Compliance determination (See Appendix A for source determinations)
·	required?	DNS LISTED AT 24 CFR §50.4 & § 58.6
·	1	
Airport Hazards Clear Zones and Accident Potential	☐ Yes ☑ No	The project site is not within 15,000 feet
Zones; 24 CFR Part 51 Subpart D		of a military airport or 2,500 feet of a civilian airport. The nearest airport
Zones, 24 Critifalt 31 Subpart D		RPZ/CZ is approximately 23,144.5 feet
		away from site 1. The nearest airport
		RPZ/CZ is approximately 23,092.4 feet
		away from site 2. The project is in
		compliance with Airport Hazards
		requirements.
Coastal Barrier Resources Act	☐ Yes ☑ No	This project is not located in a CBRS
Coastal Barrier Resources Act, as		Unit. Site 1 is 28,107.6 feet from a
amended by the Coastal Barrier		protected area. Site 2 is 28,082.1 feet
Improvement Act of 1990 [16 USC		from a protected area. Therefore, this
3501]		project has no potential to impact a CBRS Unit and is in compliance with the
		Coastal Barrier Resources Act.
Flood Insurance	☐ Yes ☑ No	Flood Map Number 72000C0345J,
Flood Disaster Protection Act of		effective on 11/18/2009: The structure
1973 and National Flood Insurance		or insurable property is not located in a
Reform Act of 1994 [42 USC 4001-		FEMA-designated Special Flood Hazard
4128 and 42 USC 5154a]		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.
·	,	ONS LISTED AT 24 CFR §50.4 & § 58.5
Air Quality	☐ Yes ☑ No	Based on the project description, this
Clean Air Act, as amended,		project includes no activities that would
particularly section 176(c) & (d); 40		require further evaluation under the
CFR Parts 6, 51, 93		

		Clean Air Act. The project is in
		compliance with the Clean Air Act.
Coastal Zone Management Act	☐ Yes ☑ No	This project is not located in or does not
Coastal Zone Management Act,		affect a Coastal Zone as defined in the
sections 307(c) & (d)		state Coastal Management Plan. Site
		1 is located 5,390.5 feet from the
		coastal zone. Site 2 is located 5,461.7
		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
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
		toxic substances requirements.
Endangered Species Act	☑ Yes □ No	The project at site 1 has been cleared
Endangered Species Act of 1973,		under the USFWS Blanket Clearance
particularly section 7; 50 CFR Part		Letter. The project at site 2 has been
402		determined to have No Effect on listed
		species. With mitigation, identified in
		the mitigation section of this review, the
		project will be 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		activities that could potentially convert
1981, particularly sections 1504(b)		agricultural land to a non-agricultural
and 1541; 7 CFR Part 658		use. The project is in compliance with
,		the Farmland Protection Policy Act.
Floodplain Management	☑ Yes □ No	FIRM Flood Map Number 72000C0345J,
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-
5000011 2(a), 27 01 1(1 a)(33		Step or 5-Step Process is required. With
		Step of 3-step Frocess is required. With

	T	T
		the 8-Step or 5-Step Process the project will be in compliance with Executive Orders 11988 and 13690.
Historic Preservation National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800	□ Yes ☑ No	(ca. 1960) 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.
Noise Abatement and Control Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	□ Yes ☑ No	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.
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	The project will not impact on- or off- site wetlands. This project does not involve new construction, so a visual wetlands survey was not conducted. The project is in compliance with Executive Order 11990.
Wild and Scenic Rivers Act Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)	□ Yes ☑ No	This project is not within proximity of a NWSRS river. The project is located 125,875 feet from the nearest Wild and Scenic River. The project is in compliance with the Wild and Scenic Rivers Act.
HUD HO	DUSING ENVIRONMEN	NTAL STANDARDS
	ENVIRONMENTAL.	
Environmental Justice Executive Order 12898	☐ Yes ☑ No	On January 21, 2025, President Donald Trump issued the Executive Order titled "Ending Illegal Discrimination and Restoring Merit-Based Opportunity", which revoked Executive Order 12898 and eliminated federal mandates requiring agencies to assess environmental justice impacts.

Consequently, there is no longer a
federal requirement to address
environmental justice concerns in the
environmental compliance review
process.

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		
Endangered	If a Puerto Rican Boa is found in	N/A		
Species Act	the project activity site, work			
	shall cease until the Boa moves			
	off on its own. If the Boa does			
	not move off, the CM shall			
	contact the local office of the			
	PRDNER (Puerto Rico			
	Department of Natural and			
	Environmental Resources) and			
	ask them to relocate the Boa.			
	Nationwide Standard			
	Conservation 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

Should new ground disturbance occur the Karst zone must be evaluated and when necessary DNER must be consulted prior to construction activities. In accordance with Puerto Rican Permit requirements any generator above 10HP requires an Emergency Generators General Permit of the Puerto Rico Natural and Environmental Resources Department prior to installation. The structure is located in the ABFE Zone A (100 yr floodplain), but mitigation/minimization measures not required as the project activities are not substantial improvement, and the building footprint is not being increased. The 5-step process is required. Obligations under section 7 of the Act must be reconsidered if: (1) new information reveals impacts of this identified action that may affect listed species or critical habitat in a manner that was not previously considered; (2) this action is subsequently modified in a manner not previously considered in this assessment; or, (3) a new species is listed, or critical habitat determined that may be affected by the identified action. if a Puerto Rican Boa is encountered, the Conservation Measures will be in accordance with the USFWS Puerto Rican Boa Conservation Measures 2024.

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 23,144.5 feet away from site 1. The nearest airport RPZ/CZ is approximately 23,092.4 feet away from site 2. The project is in compliance with Airport Hazards requirements.

Supporting documentation

PR-SBF-05487 Site 1 Airports.pdf PR-SBF-05487 Site 2 Airports.pdf

Are formal compliance steps or mitigation required?

Yes

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. Site 1 is 28,107.6 feet from a protected area. Site 2 is 28,082.1 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-05487 Site 2 CBRS.pdf PR-SBF-05487 Site 1 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-05487 Site 1 FIRM.pdf PR-SBF-05487 Site 2 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 72000C0345J, 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. Site 1 is located 5,390.5 feet from the coastal zone. Site 2 is located 5,461.7 feet from the coastal zone. The project is in compliance with the Coastal Zone Management Act.

Supporting documentation

PR-SBF-05487 Site 2 CZM.pdf PR-SBF-05487 Site 1 CZM.pdf

Are formal compliance steps or mitigation required?

Yes

Contamination and Toxic Substances

General Requirements	Legislation	Regulations
It is HUD policy that all properties that are being		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.

^{*} 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 CPD-23-103?

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 Memorandum.

File Upload:

Radon Attachments.pdf
PR-SBF-05487 Radon Memorandum.docx

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-05487 Site 2 Toxics(1).pdf PR-SBF-05487 Site 2 Toxics Tables.xlsx PR-SBF-05487 Site 1 Toxics(1).pdf PR-SBF-05487 Site 1 Toxics Tables.xlsx PR-SBF-05487 EFOR.docx

Are formal compliance steps or mitigation required?

Yes

No

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

- Yes, the activities involved in the project have the potential to affect species and/or habitats.
- 2. Are federally listed species or designated critical habitats present in the action area?

No, the project will have No Effect due to the absence of federally listed species and designated critical habitat

- ✓ Yes, there are federally listed species or designated critical habitats present in the action area.
- 3. What effects, if any, will your project have on federally listed species or designated critical habitat?

✓ No Effect: Based on the specifics of both the project and any federally listed species in the action area, you have determined that the project will have absolutely no effect on listed species or critical habitat. in the action area.

Document and upload all documents used to make your determination below. Documentation should include a species list and explanation of your conclusion, and may require maps, photographs, and surveys as appropriate

May Affect, Not Likely to Adversely Affect: Any effects that the project may have on federally listed species or critical habitats would be beneficial, discountable, or insignificant.

Likely to Adversely Affect: The project may have negative effects on one or more listed species or critical habitat.

- 6. For the project to be brought into compliance with this section, all adverse impacts must be mitigated. Explain in detail the exact measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation. This information will be automatically included in the Mitigation summary for the environmental review. If negative effects cannot be mitigated, cancel the project using the button at the bottom of this screen.
- ✓ Mitigation as follows will be implemented:

If a Puerto Rican Boa is found in the project activity site, work shall cease until the Boa moves off on its own. If the Boa does not move off, the CM shall contact the local office of the PRDNER (Puerto Rico Department of Natural and Environmental Resources) and ask them to relocate the Boa. Nationwide Standard Conservation Measures

No mitigation is necessary.

Screen Summary

Compliance Determination

The project at site 1 has been cleared under the USFWS Blanket Clearance Letter. The project at site 2 has been determined to have No Effect on listed species. With

mitigation, identified in the mitigation section of this review, the project will be in compliance with the Endangered Species Act.

Supporting documentation

ESA Clearance Letter.pdf

PR-SBF-05487 Site 1 Location.pdf

PR-SBF-05487 Site 2 Location.pdf

PR-SBF-05487 Site 1 Endangered Species.pdf

PR-SBF-05487 Site 1 USFWS S-C Form_HUD_Signed.pdf

PR-SBF-05487 Site 1 Wetlands.pdf

PR-SBF-05487 Site 2 Endangered Species.pdf

PR-SBF-05487 Site 2 Wetlands.pdf

PR-SBF-05487 Site 2 USFWS Consultation Package.pdf

Are formal compliance steps or mitigation required?

✓ Yes

No

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
	Yes

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

✓	No

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

Yes

Screen Summary

Compliance Determination

Based on the project description 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-05487 Site 2 Farmlands.pdf PR-SBF-05487 Site 1 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 information¹ to determine flood elevation. Include documentation and an explanation of why this is the best available information² for the site. Note that newly constructed and substantially improved³ 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?

¹ 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.

² 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.

³ 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

FIRM Flood Map Number 72000C0345J, 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

PR-SBF-05487 5-Step Process.docx

PR-SBF-05487 Site 1 FIRM(1).pdf

PR-SBF-05487 Site 1 ABFE.pdf

PR-SBF-05487 Site 2 ABFE.pdf

PR-SBF-05487 Site 2 FIRM(1).pdf

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:

Bloque 51 #55 Marginal Carretera #2 Santa Rosa and Bloque 51 # 57 Marginal Carretera # 2 Santa Rosa

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 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

(ca. 1960) 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-05487 Site 2 Historic.pdf
PR-SBF-05487 Site 1 Historic.pdf
PR-SBF-05487 SHPO Consultation Package.pdf

Are formal compliance steps or mitigation required?

Yes

Noise Abatement and Control

General requirements	Legislation	Regulation
HUD's noise regulations protect	Noise Control Act of 1972	Title 24 CFR 51
residential properties from		Subpart B
excessive noise exposure. HUD	General Services Administration	
encourages mitigation as	Federal Management Circular	
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(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-05487 Site 1 Sole Source Aquifers.pdf PR-SBF-05487 Site 2 Sole Source Aquifers.pdf

Are formal compliance steps or mitigation required?

Yes

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.		

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

No

✓ Yes

2. Will the new construction or other ground disturbance impact an on- or off-site wetland? The term "wetlands" means those areas that are inundated by surface or ground water with a frequency sufficient to support, and under normal circumstances does or would support, a prevalence of vegetative or aquatic life that requires saturated or seasonally saturated soil conditions for growth and reproduction. Wetlands generally include swamps, marshes, bogs, and similar areas such as sloughs, potholes, wet meadows, river overflows, mud flats, and natural ponds.

"Wetlands under E.O. 11990 include isolated and non-jurisdictional wetlands."

✓ No, a wetland will not be impacted in terms of E.O. 11990's definition of new construction.

Based on the response, the review is in compliance with this section. Document and upload a map or any other relevant documentation below which explains your determination

Yes, there is a wetland that be impacted in terms of E.O. 11990's definition of new construction.

Screen Summary

Compliance Determination

The project will not impact on- or off-site wetlands. This project does not involve new construction, so a visual wetlands survey was not conducted. The project is in compliance with Executive Order 11990.

Supporting documentation

PR-SBF-05487 Site 1 Wetlands(1).pdf PR-SBF-05487 Site 2 Wetlands(1).pdf

Are formal compliance steps or mitigation required?

Yes

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 125,875 feet from the nearest Wild and Scenic River. The project is in compliance with the Wild and Scenic Rivers Act.

Supporting documentation

PR-SBF-05487 Site 2 Wild and Scenic.pdf PR-SBF-05487 Site 1 Wild and Scenic.pdf

Are formal compliance steps or mitigation required?

Yes

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

✓ No

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

Screen Summary

Compliance Determination

On January 21, 2025, President Donald Trump issued the Executive Order titled "Ending Illegal Discrimination and Restoring Merit-Based Opportunity", which revoked Executive Order 12898 and eliminated federal mandates requiring agencies to assess environmental justice impacts. Consequently, there is no longer a federal requirement to address environmental justice concerns in the environmental compliance review process.

Supporting documentation

Are formal compliance steps or mitigation required?

Yes



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 http://www.fws.gov/caribbean/ES 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 http://www.ecos.fws.gov/ipac 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

EXECUTIVE ORDER 11988 & 13690 – 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-05487

Advance Investment Group Corp.

STEP 1: DETERMINE WHETHER THE ACTION IS LOCATED IN A FFRMS FLOODPLAIN

The proposed project is intended to renovate the structure as part of the Economic Development portion of the CDBG-DR grant. The specific scope of work for this project includes the installation of two generators, each one in a different project site. The specific scope of work for this project in site 1 is the installation of a new generator on existing concrete foundation. No ground disturbance is anticipated. The specific scope of work for this project in site 2 is the installation of a generator that will be installed on a 6-foot x 11-foot concrete pad to be constructed and paid for by the applicant. The location of the pad and generator will be at coordinates 18.39498, -66.142509. A new transfer switch will be installed on the rear wall of the building, adjacent to the area of the new concrete pad, which will attach to the current structure's foundation. A new electric line will be buried 7-10 inches below the ground, connecting the generator to the transfer switch.

The project is located at the following two sites:

Site 1: Bloque 51 #55 Marginal carretera #2 Santa Rosa, Bayamon, PR 00959. The Tax Parcel ID of the site is 085-038-261-05-001. The Latitude is 18.395018 and the Longitude is -66.142796. Site 2: Bloque 51 #57 Marginal carretera #2 Santa Rosa, Bayamon, PR 00959. The Tax Parcel ID of the site is 085-028-261-07-001. The Latitude is 085-028-261-07-001 and the Longitude is -66.14250.

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 Zone A on the Advisory Base Flood Elevation (ABFE) Map.

Executive Order (EO) 11988, as amended by Executive Order 13690 within HUD Regulations 24 CFR Part 55 details floodplain management. The purpose of EO 11988 and 13690 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 at site 1 occupies approximately 2,700 square feet of the FFRMS floodplain. The subject unit at site 2 occupies approximately 2,500 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(b)(12) nor will the footprint be increased; therefore, per 24 CFR 55.14(d), 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 structure. The renovation is not considered a substantial improvement, and the structure footprint is not being increased; therefore, per 24 CFR 55.14(d), 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 structure. The structure is not undergoing substantial improvement nor is the footprint increasing, therefore, per 24 CFR 55.14(d), 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 intends 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:

The project is a renovation of a non-residential structure. The structure is not undergoing substantial improvement, and the footprint will not increase. The proposal does include a minor renovation of installing two generators, constructing a concrete base, burying electrical lines and installing a transfer switch. 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.

STEP 5: Where practicable, design or modify the proposed action to minimize the potential adverse impacts to and from the FFRMS floodplain or wetland and to restore and preserve their natural and beneficial functions and values.

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 improved substantially and the footprint of the structure is not increased, floodplain management options are not required. The footprint of the structure will not be increased, to minimize the potential harm to or within the FFRMS floodplain.

STEP 6: HUD OR THE RESPONSIBLE ENTITY SHALL CONSIDER THE TOTALITY OF THE PREVIOUS STEPS AND THE CRITERIA IN THIS SECTION TO MAKE A DECISION AS TO WHETHER TO APPROVE, APPROVE WITH MODIFICATIONS, OR REJECT THE PROPOSED ACTION. ADVERSE IMPACTS TO FLOODPLAINS AND WETLANDS MUST BE AVOIDED IF THERE IS A PRACTICABLE ALTERNATIVE.

Option A would involve the renovation of the non-residential structure. This option would not adversely impact on 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 55.14(d), 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. There is a continuing responsibility on HUD (or on the responsible entity authorized by 24 CFR part 58) and the recipient (if other

than the responsible entity) above are implemented.	to ensure that the	mitigating meas	ures identified in tl	ne steps



CDBG-DR PROGRAM

Small Business Financing (SBF) Program

ENVIRONMENTAL FIELD OBSERVATION REPORT

APPLICATION GENERAL	. Inform	ATION				
Application No.:	PR-SBF-	05487	Applicant Name:	Advar Corp.	ncement Investme	nt Group
PROPERTY INFORMATIO	N					
		tera #2 Santa Rosa, Bayamón, PR tera #2 Santa Rosa, Bayamón, PR				
Latitude:		Site 1: 18.3951395 Site 2: 18.3950597	Longitude:		Site 1: -66.1424975 Site 2: -66.1428150	
Property Type:		Commercial	Year Built:		Ca. 1960	
Number of Buildings:		2	Are Utilities Connected?		Yes	
Property Remarks: The scope of the work inv The left side of site 1 is con The rear of site 1 is not acc	nected to					
Is there evidence of dama	ıge from a	previous disaster?	No			
Damage Remarks:						
SIGNATURES OF INSPECT	TION REPO	ORT				
			R	13		
Environmental Inspector	r:	Blas Guernica				12/2024
		Printed Name	Signature		Dat	e

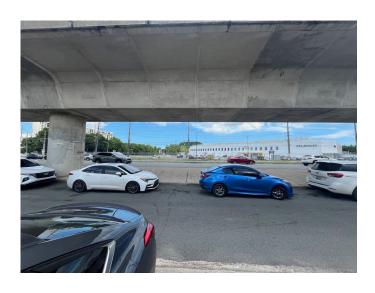
ENVIRONMENTAL OBSERVATIONS		
Item	Observation	Remarks
Are there any signs of poor housekeeping on the site? (mounds of rubble, garbage, or solid waste or improperly stored household quantities of petroleum products, pesticides, paints, thinners, cleaning fluids, automotive batteries, damaged, abandoned, 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	
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	There is a gas station across the road.
Are there any signs of above-ground storage tanks (ASTs) on the site, or immediate adjacent visible sites?	☐ Yes ☑ No	
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. 1960
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 Site 1 Right Side of Site 1





Front of Site 1 Outward

Rear of Site 1 Outward

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





Left Side of Site 1 Outward

Right Side of Site 1 Outward





Front of Site 2 Rear of Site 2

Additional Photos (add additional pages as necessary)



Rear of Site 2



Left of Site 2



Right of Site 2



Front of Site 2 Outward





Rear of Site 2 Outward

Left Side of Site 2 Outward

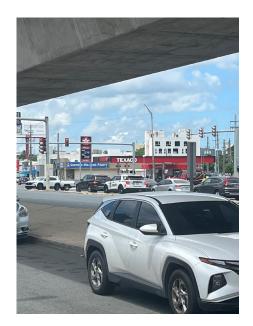


Right Side of Site 2 Outward



Streetscape





Streetscape UST Site



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

Yo, Eduardo Hernández Ramírez, representante autorizado/a para el negocio Advance Investment Group Corp., con el Caso Número PR-SBF-05487 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 \$50,000.00 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 recibos recibidos durante el proceso de revisión.

Respi	uesta	Capital de Trabajo Solicitado Cantidad mensual	Promedio Mensual para el Negocio	Total de meses solicitado s (6 meses máx.)	Total \$	Iniciales
Sí 🗆	No	Inventario	\$0.00			W
Sí 🗆	No ₩	Alquiler o Hipoteca para las instalaciones de negocio	\$0.00			W
Sí 🗆	No P	Salario para los empleados del negocio	\$0.00			/
Sí □	No.	Servicios Públicos	\$0.00		ş.	M

Muebles o Equipos							
Respuesta(Si/No)	Item	Num de Unidades		Costo por Unidad	Unmet Need		
Si	ELECTRIC GENERATOR	2	2	\$25,858.56	\$51,717.12		

\$ 0.0	\$ 50000,00	\$	50 000,0	
 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.

Eduardo Hernández Ramírez		5	14 dicions	2023
Nombre	Firr	na	Fecha	





MEMORANDUM TO FILE

Date: April 21, 2025

From: Blas Guernica

Senior Environmental Associate

CDBG-DR Program

Small Business Financing Program
Puerto Rico Department of Housing

Application Number: PR-SBF-05487

Project: Advance Investment Group Corp.

Re: Justification for the Infeasibility and Impracticability of Radon Testing

After reviewing Application Number PR-SBF-05487 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

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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 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.

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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.

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.



GOVERNMENT OF PUERTO RICO

STATE HISTORIC PRESERVATION OFFICE

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

Monday, October 21, 2024

Lauren B Poche

269 Avenida Ponce de León, San Juan, PR, 00917

SHPO-CF-10-16-24-03 PR-SBF-05487 (Bayamón), Advance Investment Group Corp., Proposed Improvements

Dear Ms. Poche,

Our Office has received and reviewed 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. The State Historic Preservation Officer (SHPO) is to advise and assist federal agencies and other responsible entities when identifying historic properties, assessing effects upon them, and considering alternatives to avoid or reduce the project's effects.

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

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

only afaction

CARC/GMO/ EVR







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



October 16, 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)

Case PR-SBF-05487, Advance Investment Group Corp., Bloque 51 #55 Marginal Carretera Núm. 2 Santa Rosa and Bloque 51 # 57 Marginal Carretera Núm. 2 Santa Rosa, Bayamón, Puerto Rico 00959 – 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, we are submitting documentation for the purchase and installation of two new generators in two locations on the same street. Location 1 (Bloque 51 #55 Marginal Carretera Núm. 2, Santa Rosa) will install a new generator on existing concrete on the right side of the building. Location 2 (Bloque 51 # 57 Marginal Carretera Núm. 2, Santa Rosa) will install a new generator on a new 6-foot (ft) by 11-ft concrete slab located to the rear of the building. The proposed ground disturbance is minimal. As such, the Program has determined that there will be **no historic properties affected** by the proposed undertaking and requests your concurrence.



We look forward to your response. Please contact me with any questions or concerns by email at lauren.poche@horne.com or phone at 225-405-7676.

Kindest regards,

Lauren Bair Poche, M.A.

Architectural Historian, EHP Senior Manager

LBP/JLE

Attachments

PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM

SMALL BUSINESS FINANCING PROGRAM (SBF)
Section 106 NHPA Effect Determination

Program ID Number: PR-SBF-05487

Applicant: Advance Investment Group Corp.



Project Location: Bloque 51 #55 Marginal Carretera #2 Santa Rosa, Bayamón, PR 00959 and Bloque 51 # 57 Marginal Carretera # 2 Santa Rosa, Bayamón, PR 00959

Project Coordinates: Location 1: 18.395018, -66.142796, and Location 2: 18.394990, -66.142515

TPID (Número de Catastro): Location 1: 085-038-261-05-001, and Location 2: 085-028-261-07-001

Type of Undertaking:

Substantial Repair/Improvements

☐ New Construction

Construction Date (AH est.): ca. 1960 Property Size (acres): Location 1: 0.09 acres and

Location 2: 0.08 acres

SOI-Qualified Architect/Architectural Historian:

Date Reviewed:

SOI-Qualified Archaeologist: Jennifer Ort, M.S.

Date Reviewed: 10/9/2024

In compliance with Section 106 of the National Historic Preservation Act (NHPA), the Program is responsible for identifying historic properties listed in the National Register of Historic Places (NRHP) and any properties not listed that would be considered eligible for listing that are located within the geographic area of potential effects (APE) of the proposed project and assessing the potential effects of its undertakings on these historic properties.

Project Description (Undertaking)

The proposed activities for Advanced Investment Group Corp. include the installation of two new generators in two locations on the same street. Location 1 (Bloque 51 #55 Marginal Carretera #2 Santa Rosa) will install a new generator on existing concrete on the right side of the building. Location 2 (Bloque 51 # 57 Marginal Carretera # 2 Santa Rosa) will install a new generator on a new 6-foot (ft) by 11-ft concrete slab located to the rear of the building. The applicant will fund the slab construction. Location 2 will also install a new (7-10 inch) below ground electric line from the generator a new transfer switch to be installed on the rear wall of the building.

PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM

SMALL BUSINESS FINANCING PROGRAM (SBF)
Section 106 NHPA Effect Determination

Program ID Number: PR-SBF-05487

Applicant: Advance Investment Group Corp.



Area of Potential Effects

As defined in 36 CFR §800.16(d), the area of potential effects (APE) is the geographic area or areas within which an undertaking may directly or indirectly cause changes in the character or use of historic properties if any such properties exist. Based on this definition and the nature and scope of the Undertaking, the Program has determined that the Direct APE for this project is the two parcels where the proposed activities will take place. The direct APE for Location 1 measures 0.09 acres, and the direct APE for Location 2 measures 0.08 acres. The Indirect/Visual APE is defined as the viewshed of the proposed project.

Identification of Historic Properties – Archaeology

Existing information on previously identified historic properties has been reviewed to determine if any such properties are located within the APE of this Undertaking. The review of this existing information was completed by a Program contracted Historic Preservation Specialist meeting the Secretary of the Interior's Professional Qualification Standards for Archaeology (36 CFR Part 61), shows that there are no reported archaeological materials or significant cultural properties within a quarter-mile radius of the proposed project locations. There are no known archaeological sites or NRHP listed/eligible historic properties within or adjacent to either property or to either parcel in which the Area of Potential Effect of case PR-SBF-05487 is located.

The proposed project is in an urban area within the Northern Karst physiographic zone. Location 1 is at an elevation of 40 ft (12.4 meters [m]) above modern sea level (amsl); Location 2 is at an elevation of 41 ft (12.6 m) amsl. Per the USGS/NRCS Web Soil Survey, the project locations cross one mapped soil series: Urban land-Vega Alta complex, 2 to 12 percent slopes. The closest freshwater source to both locations is a Freshwater Emergent Wetland associated with Río de Bayamón. Location 1 is approximately 0.12 miles (mi 0.19 kilometers [km]) west, and Location 2 is 0.09 mi (0.15 km) west. The northern coast is approximately 4.71 mi (7.58 km) from the project areas.

Identification of Historic Properties - Architecture

Existing information on previously identified historic properties has been reviewed to determine if any such properties are located within the APE of this Undertaking. The review of this existing information, by a Program contracted Historic Preservation Specialist meeting the Secretary of the Interior's Professional Qualification Standards (36 CFR Part 61),

PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM
SMALL BUSINESS FINANCING PROGRAM (SBF)
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shows that the project area is not located within the boundaries of the National Register of Historic Places (NRHP)-eligible or listed Traditional Urban Center or Historic District.

The estimated date of construction for both buildings is ca. 1960. Neither building was present at the time of the 1943 Porto Rico Aerial Survey, but both buildings are present in 1962 aerial imagery. Both buildings are of concrete construction, with flat concrete roofs and are currently commercial spaces. The building at Location 1 is largely built in on three sides, being fully attached on the left and semi-attached on the right. The store front of Location 1 appears to have undergone extensive modifications. It has three aluminum framed glass entrances at the center, left and right of the facade and has a concrete parapet. The building at Location 2 is freestanding, and similarly to Location 1, appears to have undergone significant modifications, particularly to the facade. The building has a wide concrete cornice with overhang and three aluminum framed glass entrances with large glass picture windows on the facade. Neither building is eligible for listing on the National Register of Historic Places.

Determination

The following historic properties have been identified within the APE:

- Direct Effect:
 - o No historic properties are present within the Direct APE.
- Indirect Effect:
 - No historic properties are present within the Indirect/Visual APE

Based on our historic property identification efforts, the Program has determined that the proposed project areas are not within or adjacent to the boundaries of a National Register of Historic Places (NRHP)-eligible or listed historic district or Traditional Urban Center. No known archaeological sites or NRHP-listed/eligible historic properties are within or adjacent to the properties or the parcels in which the Areas of Potential Effect of case PR-SBF-05487 is located. The closest freshwater source is a Freshwater Emergent Wetland approximately 0.1 mi (0.16 km) west of the project areas. The proposed ground disturbance is minimal. Therefore, no historic properties will be affected by the proposed project activities.

PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM SMALL BUSINESS FINANCING PROGRAM (SBF) Section 106 NHPA Effect Determination	GOVERNMENT OF PUERTO RICO DEPARTMENT OF HOUSING
Program ID Number: PR-SBF-05487	
Applicant: Advance Investment Group Corp.	

Recommendation (Please keep on same page as SHPO Staff Section)

The Puerto Rico Department of Housing requests that the Puerto Rico SHPC	concur that
the following determination is appropriate for the Undertaking (Choose One	:

☑ No Historic Properties Affected
□ No Adverse Effect
Condition (if applicable):
□ Adverse Effect
Proposed Resolution (if appliable

This Section is to be Completed by SHPO Staff Only

init decirents to be completed by this country				
The Puerto Rico State Historic Preservation Office has reviewed and:	d the above information			
□ Concurs with the information provided.				
□ Does not concur with the information provided.				
Comments:				
Carlos Rubio-Cancela State Historic Preservation Officer	Date:			

SMALL BUSINESS FINANCING PROGRAM (SBF)

Section 106 NHPA Effect Determination

Program ID Number: PR-SBF-05487

Applicant: Advance Investment Group Corp.



Project (Parcel) Location - Area of Potential Effect (APE)

Puerto Rico Department of Housing Small Business Financing Program

Application ID#: PR-SBF-05487





(H) HORNE



SMALL BUSINESS FINANCING PROGRAM (SBF)

Section 106 NHPA Effect Determination

Program ID Number: PR-SBF-05487

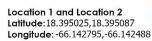
Applicant: Advance Investment Group Corp.



Project (Parcel) Location - Aerial Base

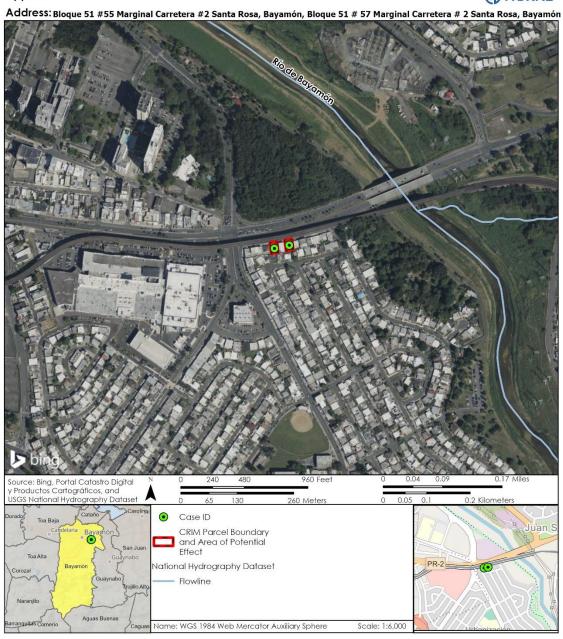
Puerto Rico Department of Housing Small Business Financing Program

Application ID#: PR-SBF-05487





(H) HORNE



SMALL BUSINESS FINANCING PROGRAM (SBF)

Section 106 NHPA Effect Determination

Program ID Number: PR-SBF-05487

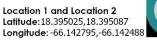
Applicant: Advance Investment Group Corp.



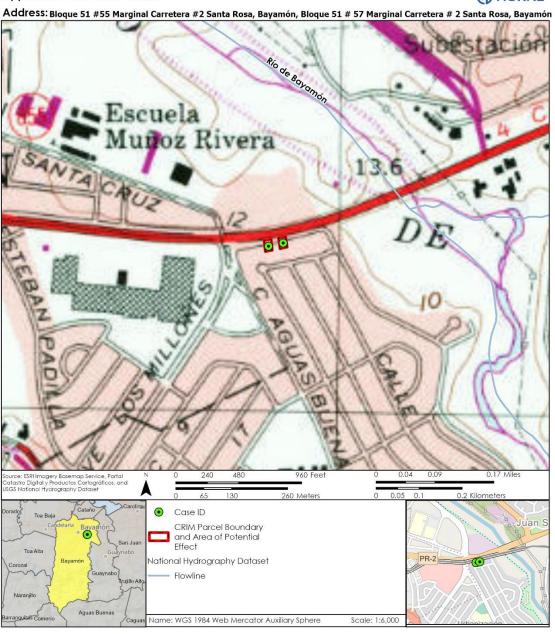
Project (Parcel) Location - Topographic Base

Puerto Rico Department of Housing Small Business Financing Program

Application ID#: PR-SBF-05487







SMALL BUSINESS FINANCING PROGRAM (SBF)

Section 106 NHPA Effect Determination

Program ID Number: PR-SBF-05487

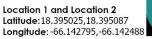
Applicant: Advance Investment Group Corp.



Project (Parcel) Location - Soils Map

Puerto Rico Department of Housing Small Business Financing Program

Application ID#: PR-SBF-05487





(H) HORNE



SMALL BUSINESS FINANCING PROGRAM (SBF)

Section 106 NHPA Effect Determination

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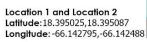
Applicant: Advance Investment Group Corp.



Historic Properties - Aerial Base

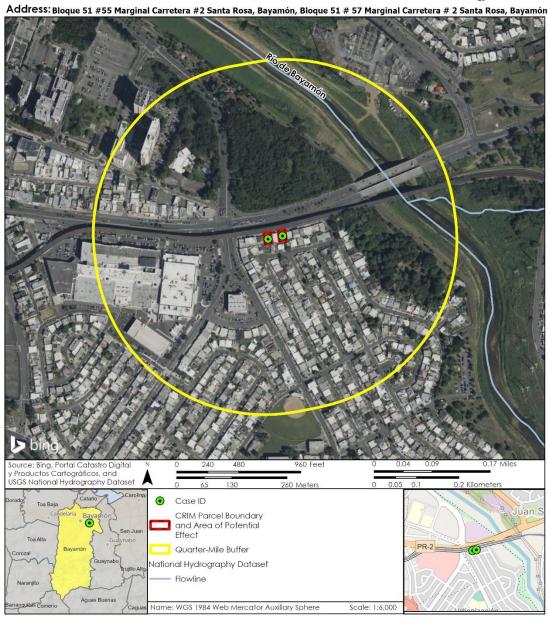
Puerto Rico Department of Housing Small Business Financing Program

Application ID#: PR-SBF-05487





(H) HORNE



SMALL BUSINESS FINANCING PROGRAM (SBF)

Section 106 NHPA Effect Determination

Program ID Number: PR-SBF-05487

Applicant: Advance Investment Group Corp.



Historic Properties - Topographic Base

Puerto Rico Department of Housing **Small Business Financing Program**

Application ID#: PR-SBF-05487





(H) HORNE Address: Bloque 51 #55 Marginal Carretera #2 Santa Rosa, Bayamón, Bloque 51 # 57 Marginal Carretera # 2 Santa Rosa, Bayamón Escuela Muñoz Rivera urce: ESRI Imagery Basemap Service, Portal stastro Digital y Productos Cartográficos, and GS National Hydrography Dataset Case ID Juan S CRIM Parcel Boundary and Area of Potential PR-2 Quarter-Mile Buffer National Hydrography Dataset Flowline

Scale: 1:6,000

Name: WGS 1984 Web Mercator Auxiliary Sphere

Program ID Number: PR-SBF-05487

Applicant: Advance Investment Group Corp.

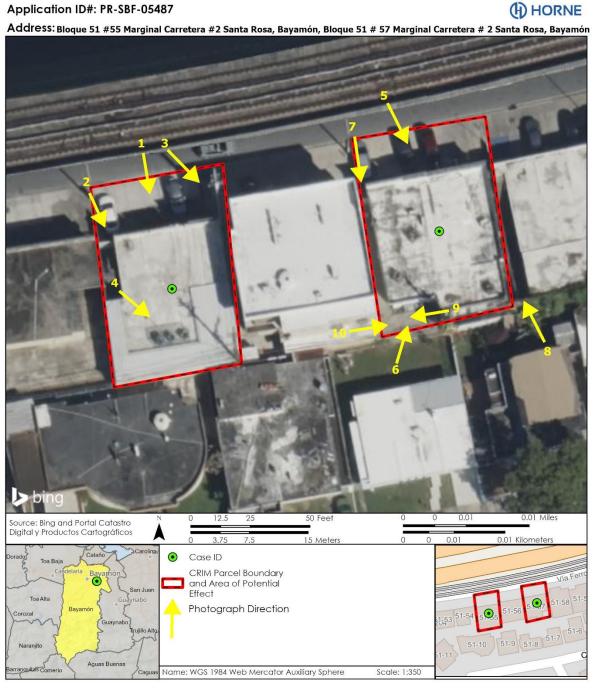


Photograph Key

Puerto Rico Department of Housing **Small Business Financing Program**







SMALL BUSINESS FINANCING PROGRAM (SBF)

Section 106 NHPA Effect Determination

Program ID Number: PR-SBF-05487

Applicant: Advance Investment Group Corp.





Photo #: 1

Description (include direction):

Date: 9/12/2024

Site 1: Front elevation looking south-southeast.



Photo #: 2

Description (include direction):

Date: 9/12/2024

Site 1: Right side looking southeast.

SMALL BUSINESS FINANCING PROGRAM (SBF)

Section 106 NHPA Effect Determination

Program ID Number: PR-SBF-05487

Applicant: Advance Investment Group Corp.





Photo #: 3

Description (include direction): Site 1: Outward from left side of site, looking northwest (From Google Streetview).

Date: April 2016



Photo #: 4

Description (include direction): Site 1: Outward from rear of site, looking southeast.

Date: 9/12/2024

SMALL BUSINESS FINANCING PROGRAM (SBF)

Section 106 NHPA Effect Determination

Program ID Number: PR-SBF-05487

Applicant: Advance Investment Group Corp.





Photo #: 5

Description (include direction): Site 2: Front elevation looking south-southeast.

Date: 9/12/2024



Photo #: 6

Description (include direction): Site 2: Rear elevation looking northeast.

Date: 9/12/2024

SMALL BUSINESS FINANCING PROGRAM (SBF)

Section 106 NHPA Effect Determination

Program ID Number: PR-SBF-05487

Applicant: Advance Investment Group Corp.





Photo #: 7

Description (include direction): Site 2: Right side looking south.

Date: 9/12/2024



Photo #: 8

Description (include direction): Site 2: Left side looking northwest

Date: 9/12/2024

PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM SMALL BUSINESS FINANCING PROGRAM (SBF)
Section 106 NHPA Effect Determination

Program ID Number: PR-SBF-05487

Applicant: Advance Investment Group Corp.





Photo #: 9

Date: 9/20/2024

Description (include direction): Site 2: Photo of proposed concrete slab location looking west.

PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM SMALL BUSINESS FINANCING PROGRAM (SBF)
Section 106 NHPA Effect Determination

Program ID Number: PR-SBF-05487

Applicant: Advance Investment Group Corp.





Photo #: 10

Date: 9/20/2024

Description (include direction): Photo of proposed concrete slab location looking east.

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

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 Rico
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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.

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Request for Information in relation with HUD CPD-23-103 for Puerto Rico
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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.

This Notice emphasizes the importance of radon testling and miligation 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. It setting practices, and any militardine reforts within the intensic of Puerto testing practices, and any mitigation efforts within the islands of Puerto

Specifically, we are seeking for possible availability of the following

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.

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

agency has produced or commissioned that address radon testing or mitigation.

<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. 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 nd 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 information

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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 | https://doi.org/10.1007/j.com/noses/21365 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.

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

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

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

Sincerely.

Ladriguez Rodriguez, Esq.

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

Sincerely

Ariauez Rodriguez, Esq.

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 https://pubs.usgs.gov/of/1993/0292k/report.pdf. 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

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@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



Bubble Dynamics Lab



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. ¹ 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 encessor 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, 7TH 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

¹ 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.

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Name

KODAK RAHOLA INC

EXPANSION OF JOSE SANTIAGO INC FOOD DISTRIBUTION CENTER PI

SHERWIN WILLIAMS 2845

NEW WAREHOUSE OFFICE FACILITIES FOR IKEA PR

NEW WAREHOUSE OFFICE FACILITIES FOR IKEA PR

PRASA BAYAMON JUDICIAL CTR

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TOTAL PETROLEUM PUERTO RICO CORP SERVICE STATION 410127

SHELL CO PR LTD ARTEMIO SS 804509

BAYAMON SIERRA STP

WALMART ONE HOUR PHOTO LAB 2501

CLENDO LAB

VISTA COLOR

CITGO SANTA CRUZ

HD SUPPLY FACILITIES MAINTENANCE LTD 2625

Location	Municipio	Latitude	Longitude	
MARGINAL ST E 9 URB SANTA CRUZ	BAYAMON	18.39519	-66.1426	
MARGINAL ST PR 5 KM 4 4 PARQ INDUSTRIAL LUCH	IBAYAMON	18.39519	-66.1426	
HIGHWAY 190 KM 0 8 MARGINELA	CAROLINA	18.39504	-66.14353	
INT STATE ROADS PR 2 PR 8855	BAYAMON	18.3963	-66.1426	
INT STATE ROADS PR 2 PR 8855	BAYAMON	18.3963	-66.1426	
STATE RD 2 KM 10 5 COR TO	BAYAMON	18.395211	-66.144573	
CALLE 8 BLOQUE I 32	BAYAMON	18.39264	-66.14402	
CARRETERA PR 2 KM 7 1	BAYAMON	18.393	-66.1451	
CARR PR 2 KM 7 1	BAYAMON	18.3932	-66.1454	
AVE AGUAS BUENAS CARR 2	BAYAMON	18.39155	-66.14553	
CALLE ESTEBAN PADILLA 62	BAYAMON	18.39329	-66.14759	
62 SANTA ROSA	BAYAMON	18.39329	-66.14759	
CALLE SANTA CRUZ 70 URB SANTA CRUZ	BAYAMON	18.397256	-66.147549	
SANTA CRUZ ST 68 TORRE SAN PAB	BAYAMON	18.3973	-66.14865	
CALLE SANTA CRUZ 25	BAYAMON	18.3973	-66.14865	
CARR PR 2 KM 9 6	BAYAMON	18.397502	-66.136512	
WEST MAIN AVE	BAYAMON	18.388577	-66.141505	
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STA CRUZ AVE 58	BAYAMON	18.397703	-66.149798	
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Name

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EXPANSION OF JOSE SANTIAGO INC FOOD DISTRIBUTION CENTER PI

SHERWIN WILLIAMS 2845

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CLENDO LAB

HD SUPPLY FACILITIES MAINTENANCE LTD 2625

VISTA COLOR

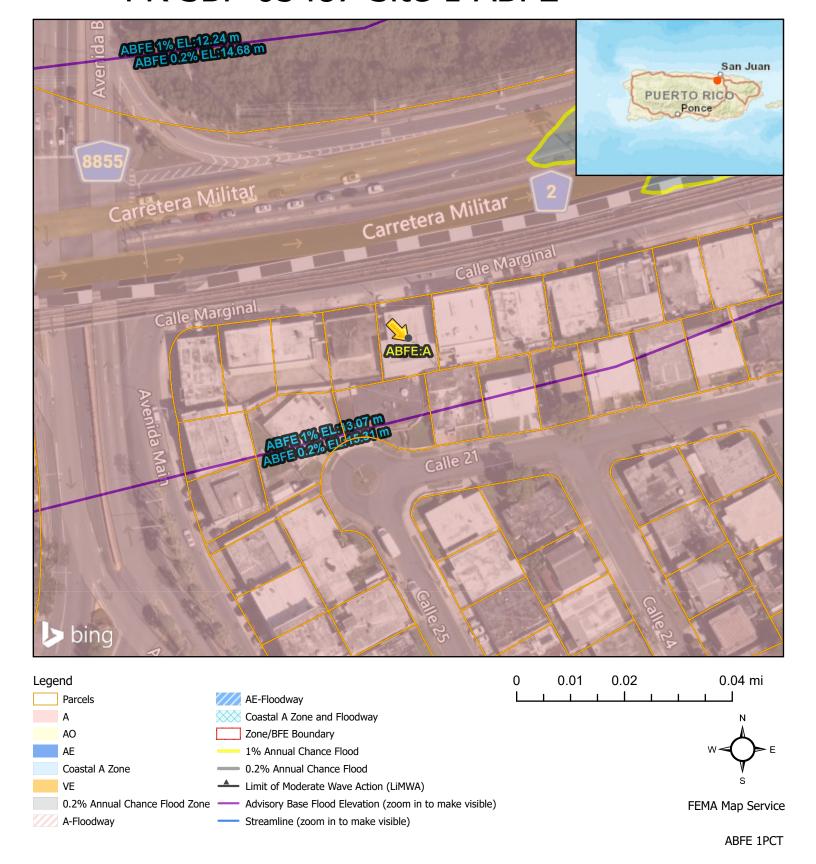
CITGO SANTA CRUZ

Location	Municipio	Latitude	Longitude
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MARGINAL ST PR 5 KM 4 4 PARQ INDUSTRIAL LUCH	HBAYAMON	18.39519	-66.1426
HIGHWAY 190 KM 0 8 MARGINELA	CAROLINA	18.39504	-66.14353
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501 W MAIN AVE SIERRA BAYAMON	BAYAMON	18.388472	-66.141489
STA CRUZ AVE 58	BAYAMON	18.397703	-66.149798
CALLE C LOT 3 CORUJO INDUSTRIAL PARK	BAYAMON	18.399284	-66.13559
RD 174 BLDG 149	BAYAMON	18.388316	-66.146863
PR 855 AND CALLE ESTEBAN PADILLA	BAYAMON	18.397806	-66.15049

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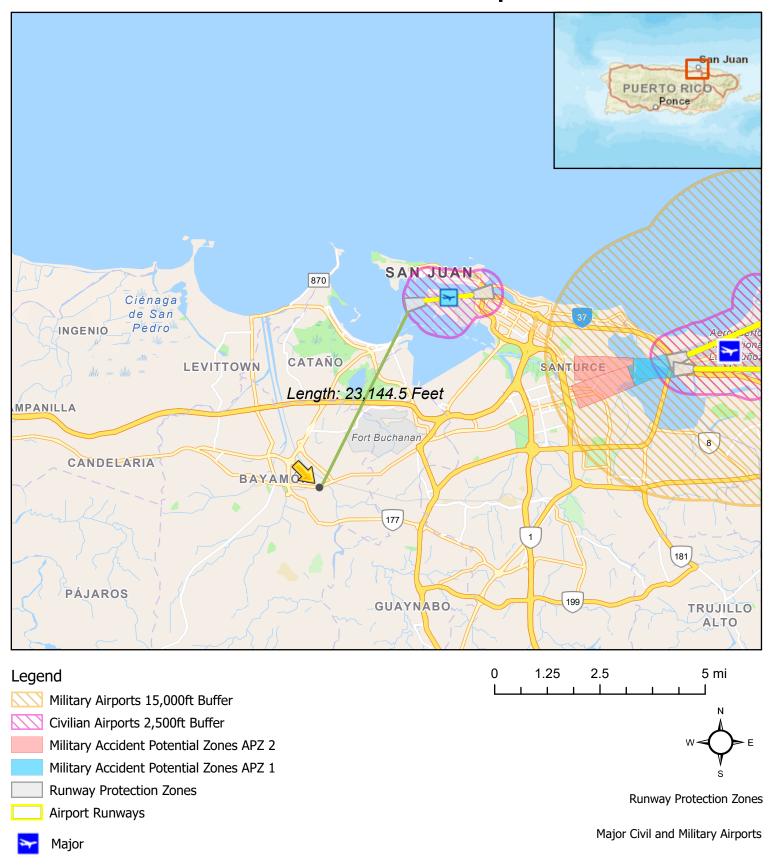


PR-SBF-05487 Site 1 ABFE





PR-SBF-05487 Site 1 Airports





PR-SBF-05487 Site 1 CBRS

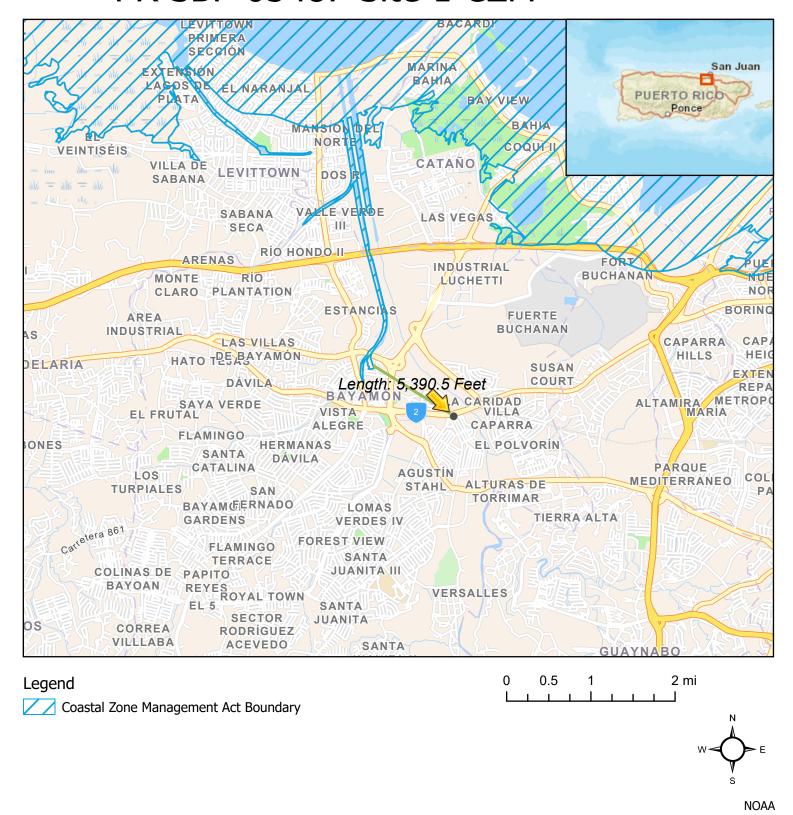


U.S. Fish and Wildlife Service

Coastal Barrier Resources Act Program



PR-SBF-05487 Site 1 CZM



Coastal Zone Management Act



PR-SBF-05487 Site 1 Endangered Species



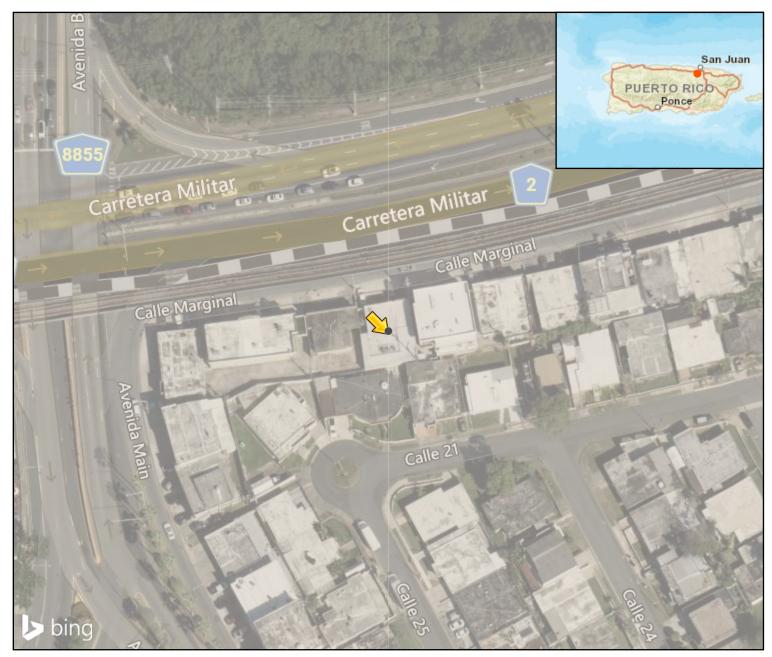
Endangered Species Habitat

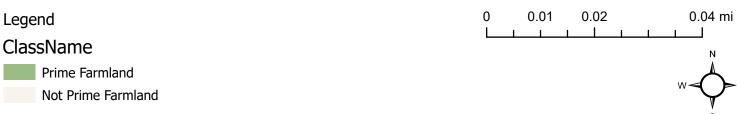
U.S. Fish and Wildlife Service

18.395018, -66.142796



PR-SBF-05487 Site 1 Farmlands





USGS USA Soils

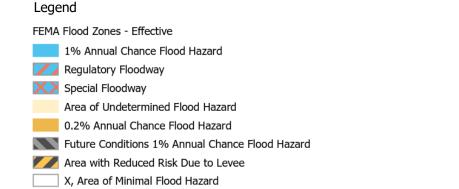
Farmland dataset



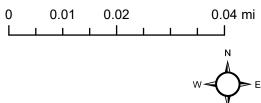
Advance Investment Group Corp. Bloque 51 #55 Marginal carretera #2 Santa Rosa Bayamon, PR 00959 18.395018, -66.142796

PR-SBF-05487 Site 1 FIRM





FEMA Flood Zone Panel



FEMA Map Service

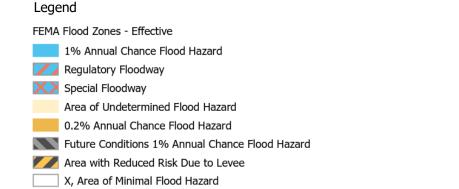
Flood Insurance Rate Maps



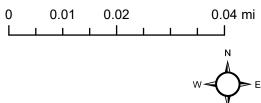
Advance Investment Group Corp. Bloque 51 #55 Marginal carretera #2 Santa Rosa Bayamon, PR 00959 18.395018, -66.142796

PR-SBF-05487 Site 1 FIRM





FEMA Flood Zone Panel



FEMA Map Service

Flood Insurance Rate Maps



https://www.nps.gov/maps/full.html?mapId=7ad17cc9-b808-4ff8-a2f9-a99909164466

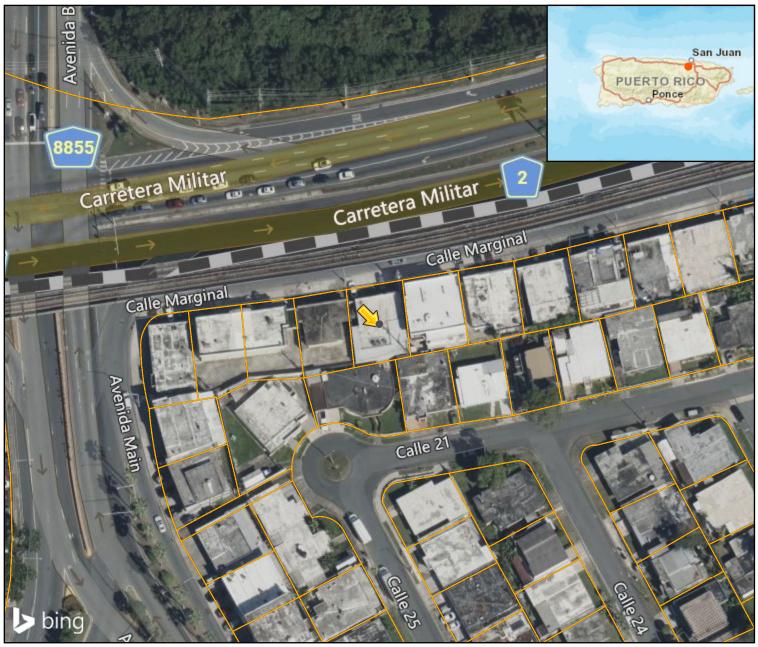
PR-SBF-05487 Site 1 Historic



Local Historic Areas digitized by Horne



PR-SBF-05487 Site 1 Location





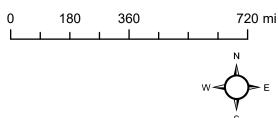


PR-SBF-05487 Site 1 Sole Source Aquifers



Legend

Sole Source Aquifers - EPA August 2019

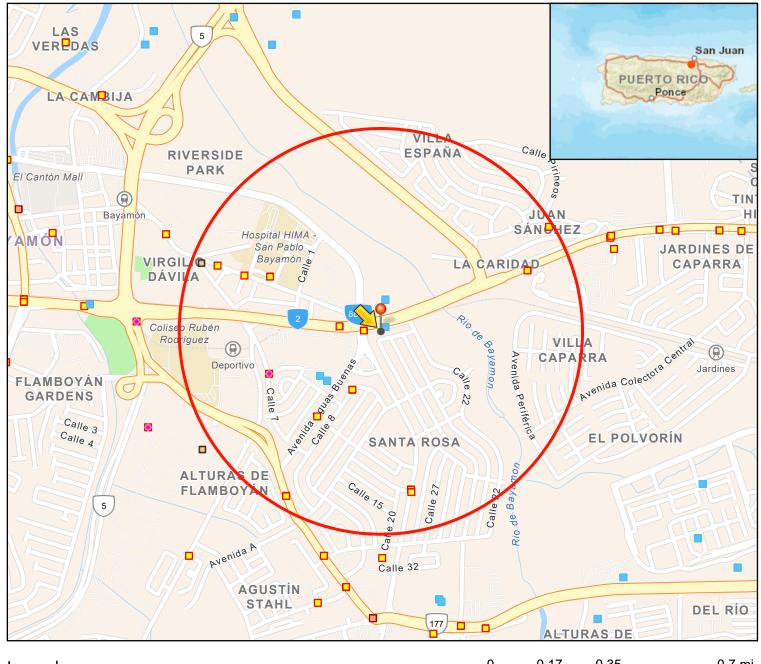


Sole Source Aquifers

EPA

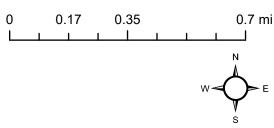


PR-SBF-05487 Site 1 Toxics



Legend

- Brownfields
- Hazardous waste
- Air pollution
- Water dischargers
- Toxic releases



Envirofacts Facility Locations

EPA



DEPARTMENT OF





Based on the information provided, we determined the project proposed qualifies for the blanket clearance letter. Nevertheless, if the project is modified this office should be contacted concerning the need for the initiation of consultation under section 7 of Endangered Species Act of

DAMARIS ROMAN RUIZ Digitally signed by DAMARIS ROMAN RUIZ RUIZ

Date: 2025.01.16 13:06:54 -04'00'

LOURDES MENA Digitally signed by LOURDES MENA Date: 2025.01.27 20:20:55 -04'00'

Self-Certification

Caribbean ES Field Supervisor

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 Advance Investment Group Corp. (PR-SBF-05487 Site 1) consisting of installation of a new generator on existing concrete foundation located at Bloque 51 #55 Marginal carretera #2 Santa Rosa, Bayamon, PR 00959, 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

C. 2, 2024

Date



PR-SBF-05487 Site 1 Endangered Species



Endangered Species Habitat

U.S. Fish and Wildlife Service



PR-SBF-05487 Site 1 Location



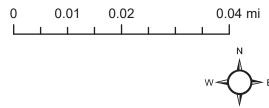


Parcels



PR-SBF-05487 Site 1

Proposed Generator Location







November 27, 2024

Lourdes Mena Field Supervisor Caribbean Ecological Services Field Office U.S. Fish and Wildlife Service Office Park I, Suite 303 State Road #2 Km 156.5 Mayagüez, Puerto Rico 00680

Email: Caribbean es@fws.gov; Lourdes Mena@fws.gov



Based on the information provided, project nature and site characteristics, we determined that the project proposed would not result in effects to listed species or designated critical habitat. Therefore, no consultation pursuant section 7 of the Endangered Species Act, as amended, is required.

DAMARIS ROMAN RUIZ RUIZ RUIZ

LOURDES MENA Digitally signed by LOURDES MENA Date: 2025.01.27 20:21:26 -04'00'

Caribbean ES Field Supervisor

RE:

Puerto Rico Department of Housing / SBF Program PR-SBF-05487 Site 2 – Advance Investment Group Corp. **Endangered Species Concurrence for NLAA Determination**

Dear Ms. Mena:

The Puerto Rico Department of Housing (PRDOH) is requesting an informal consultation under Section 7 (a)(2) of the Endangered Species Act (Act) (87 Stat. 884, as amended; 16 United States Code 1531 et seq.), and in accordance with the Fish and Wildlife Coordination Act (47 Stat. 401, as amended; 16 U.S.C. 661 et seq.) for the proposed project PR-SBF-05487 (Site 2), located at PR-2 Road, Marginal #57, Block 51, Santa Rosa, Bayamón, PR 00959. The project coordinates are latitude 18.39508, and longitude -66.1425. A map of the project site location can be found in Appendix A: Figure 1.

The proposed project is part of the Small Business Financing Program (SBF) which goal is to assist in economic recovery across the island of Puerto Rico by supporting small businesses and micro-enterprises who suffered damage and losses due to hurricanes. Businesses that are awarded funds through the SBF Program are able to use funds as working capital and movable equipment.

The proposed activities for PR-SBF-05487 Site 2 consist in the installation of a new generator. The generator will be installed on a 6-foot x 11-foot concrete pad to be constructed and paid for by the applicant. The location of the pad and generator will be at coordinates 18.39498, -66.142509. Also, a new transfer switch will be installed on the rear wall of the building, adjacent to the area of the new concrete pad, which will attach to the current structure's foundation. A new electric line will be buried 7-10 inches below the ground, connecting the generator to the transfer switch. This project consists of 2 sites total, the other site has been cleared under the USFWS Blanket Clearance Letter. The Field Observation Form depicting and clarifying the extent and location of project activities, are included in Appendix B. There is no tree clearing required. The project footprint is within a previously disturbed area with scattered weeds throughout. There will be ground disturbance to pour the concrete pad and bury the electric line.

Using the Information for Planning and Consultation (IPaC) system, we have determined that the proposed project lies within the range of the following federally listed species and critical habitats:

Name of the species	Threatened/Endangered/Candidate		
Puerto Rican Boa	Endangered		
(Chilabothrus inornatus)			
Palo De Rosa	Threatened		
(Ottoschulzia rhodoxylon)	Inrediened		
Critical Habitat			
There are no critical habitats at this location.			

EXECUTIVE SUMMARY:

Existing Habitat Conditions at Project Area:

The project area where activities will be taking place consists of approximately 0.22 acres of land located at PR-2 Road, Marginal #57, Block 51, Santa Rosa, Bayamón, PR 00959. According to the U.S. Geological Survey National Land Cover Database (NLCD) (Appendix A: Figure 4), the majority of the project area consists of developed, high intensity land. A topographic map is included, see Appendix A: Figure 3. The project is located in Zone X on the FEMA Flood Map, panel number 72000C0345J, dated 11/18/2009, and in Zone A on the ABFE Map, see Appendix A: Figure 5-6. A Preliminary FIRM has not been developed for this area. There are no mapped NWI wetlands in the project area, see Appendix A: Figure 7. The nearest critical habitat is 23,096 feet away, see Appendix A: Figure 2.

Species Effects Analysis:

A Species List of Caribbean Ecological Services can be found in Appendix C.

Puerto Rican Boa (Chilabothrus inornatus)

Considered to be a habitat generalist, the Puerto Rican Boa tolerates a wide variety of terrestrial and arboreal habitats, including rocky areas, haystack hill, trees and branches, rotting stumps, caves, plantations, various types of forested areas such as karst and mangrove forests, forested urban and rural areas, and along streams and road edges (see Appendix E for citations). The IPaC Determination Key (Dkey) for the Puerto Rican Boa, dated November 4, 2024, was used to evaluate the potential impacts to federally listed species from this project. Based on the answers inputted into the DKey along with the scope of work, which does include ground disturbance, it has been determined that the proposed project will have a "Not Likely to Adversely Affect" on the Puerto Rican Boa (Appendix C). If a Puerto Rican Boa is found in the project activity site, work shall cease until the Boa moves off on its own. If the Boa does not move off, the Construction Manager shall contact the Puerto Rico Department of

Natural and Environmental Resources.

Palo De Rosa (Ottoschulzia rhodoxylon)

Palo De Rosa is a flowering plant characterized by its pink-colored woody trunk. The plant can reach up to 49 feet tall. This species can be found around the south coast of Puerto Rico, typically near drainage areas and rivers. Some subpopulations can be found within dry limestone forests and the northern limestone belt of the Puerto Rican Karst region. The main threat to this species is habitat destruction. Since the area is previously disturbed, a "No Effect" determination was made.

All literature cited can be found in Appendix E.

Based on the nature of the project, scope of work, information available, and a careful analysis of the existing habitat, we have made the following effects determinations:

Name of the species	Effect Determination	Conservation Measures that will be implemented
Puerto Rican Boa (Chilabothrus inornatus)	Not Likely to Adversely Affect (NLAA)	USFWS Puerto Rican Boa Conservation Measures 2024
Palo De Rosa (Ottoschulzia rhodoxylon)	No effect (NE)	No conservation measures

In order to complete the informal consultation process, we are requesting your concurrence for the NLAA determinations included in this letter. Attached to this letter, we are including the documents used to reach our effect determinations for the listed species.

For any questions or clarifications, please do not hesitate to contact us at the information below.

Sincerely

Juan Carlos Pérez-Bofill, PE, MEng.

Director – Disaster Recovery, CDBG-DR/MIT Program

environmentcdba@vivienda.pr.gov | 787.274.2527 ext. 4320

Attachments:

Appendix A:

Figure 1 – Site 2 Location

Figure 2 – Site 2 Endangered Species Map

Figure 3 – Site 2 USGS Topographic Map

Figure 4 – Site 2 Land Cover Map

Figure 5 – Site 2 Flood Map

Figure 6 – Site 2 ABFE Map

Figure 7 – Site 2Wetland Map

Appendix B: Field Observation Report

PR-SBF-05487 (Site 2) USFWS Informal Consultation Page 4 / 4

Appendix C: Species List Caribbean Ecological Services and Consistency Letter

Appendix D: Species Conservation Measures

Appendix E: Literature Cited

Appendix F: USFWS Blanket Clearance Letter for Site 1

C: Angel López-Guzmán

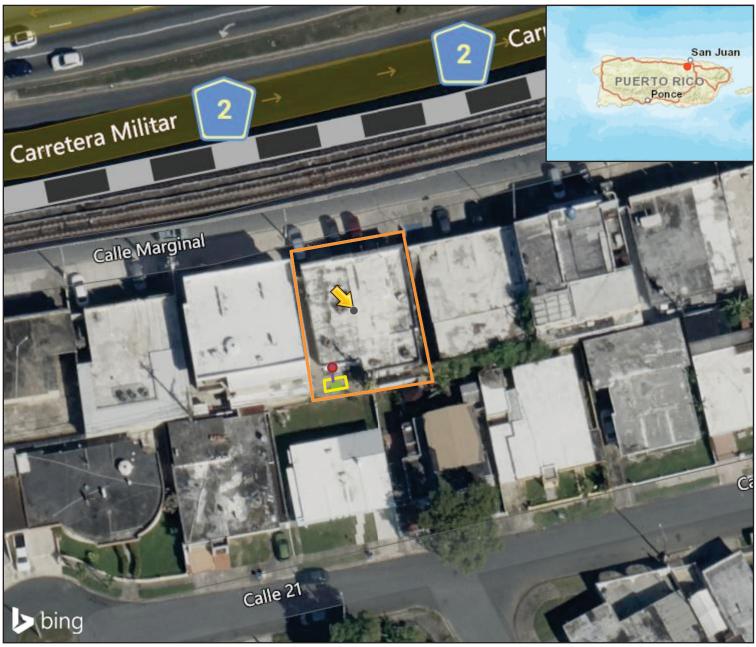
Deputy Director

Permits and Environmental Compliance Division





PR-SBF-05487 Site 2 Location



Legend



PR-SBF-05487 Site 2



Parcel Boundary



- Proposed 6'x11' Concrete Pad

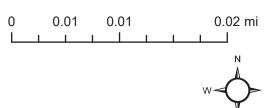


Proposed Electric Connection



Proposed Transfer Switch Location

Proposed Generator Location





18.39508, -66.14250 PR-SBF-05487 Site 2 Endangered Spec



Endangered Species Habitat

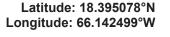
U.S. Fish and Wildlife Service

USGS - Topographic Base

Puerto Rico Department of Housing Small Business Financing Program

Application ID#: PR-SBF-05487 Site 2

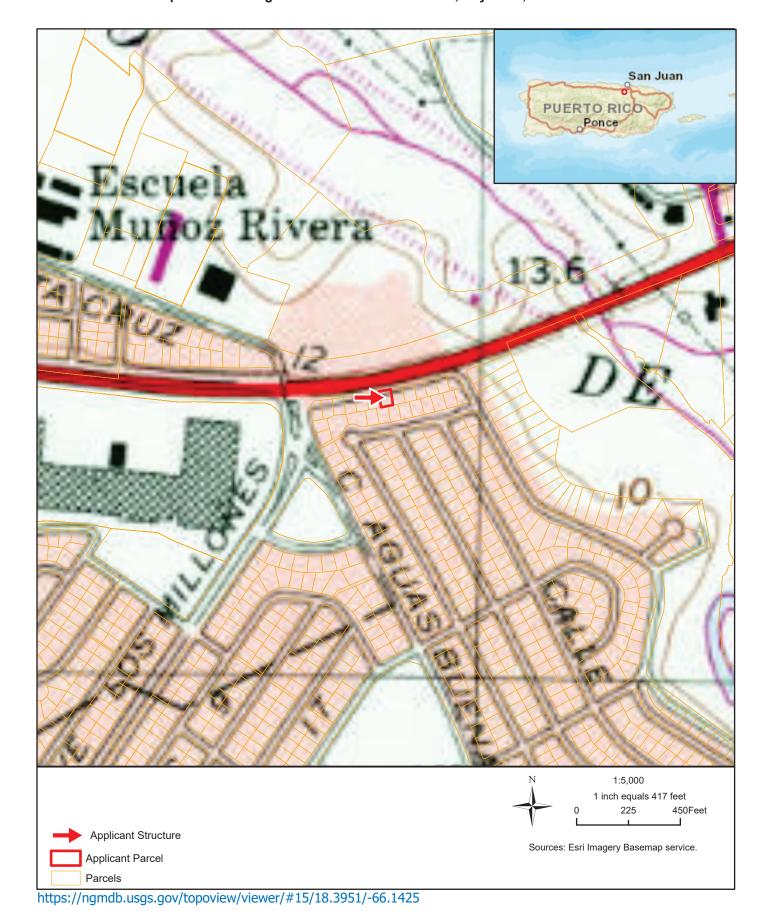
Address: Bloque 51 # 57 Marginal carretera # 2 Santa Rosa, Bayamon, PR 00959











18.40°N

PR-SBF-05487 Site 2 Land Cover Map



National Land Cover Databas e, land cover - Puerto Rico Barren Land

Intensity Developed, Low Intensity **Cultivated Crops** Developed, High

Developed, Open Herbaceuous Intensity Emergent Space

Developed, Medium

Evergreen Forest Herbaceuous Hay/Pasture

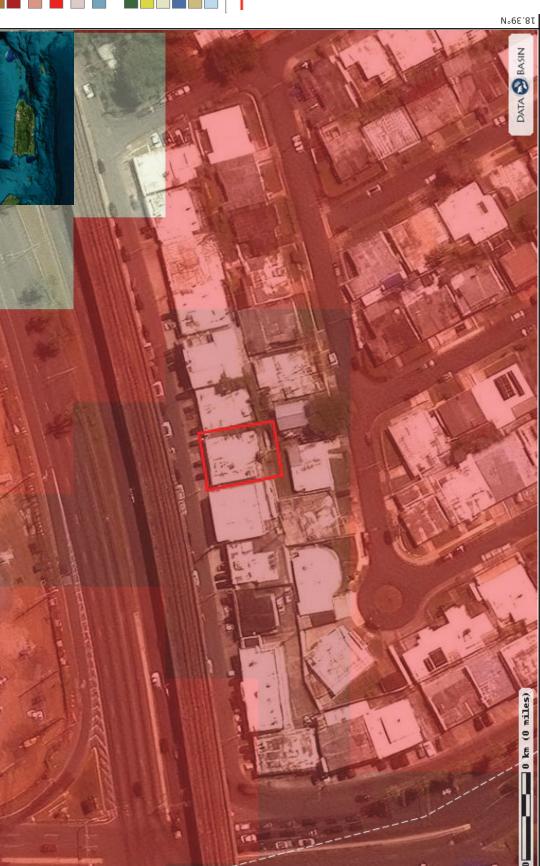
Wetlands

Open Water

Shrub/Scrub

Woody Wetlands

Parcel Boundary



Map Details

Datasets

Credits: Layers:

National Land Cover Database, land cover - Puerto Rico https://databasin.org/datasets/e95aa06e05624f3087559eca884db034/

USGS National Land Cover Database 2001

layer1

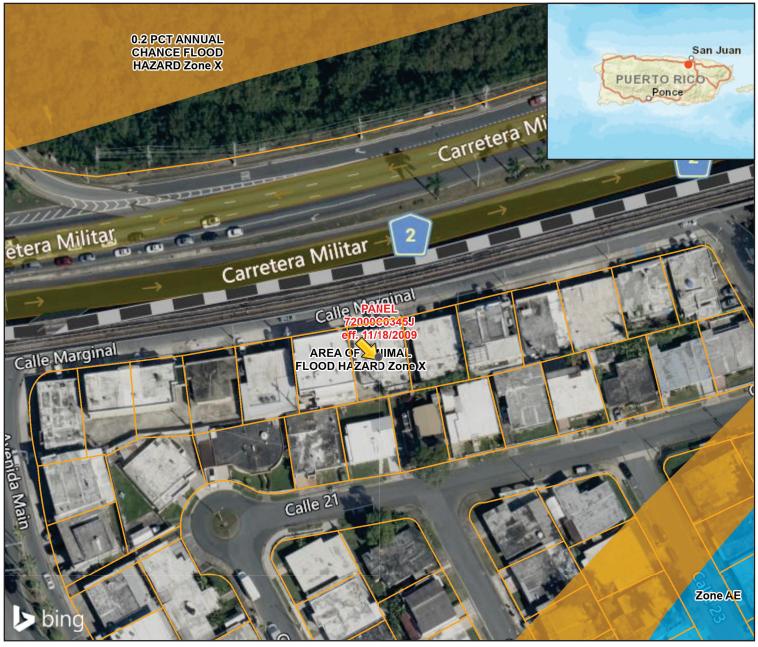
Bloque 51 # 57 Marginal carretera # 2 Santa Rosa Bayamon, PR 00959 18.39508, -66.14250 Advance Investment Group Corp. PR-SBF-05487 Site 2

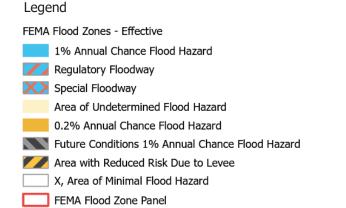
66.14°W

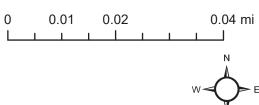
18.39508, -66.14250



PR-SBF-05487 Site 2 Flood Map





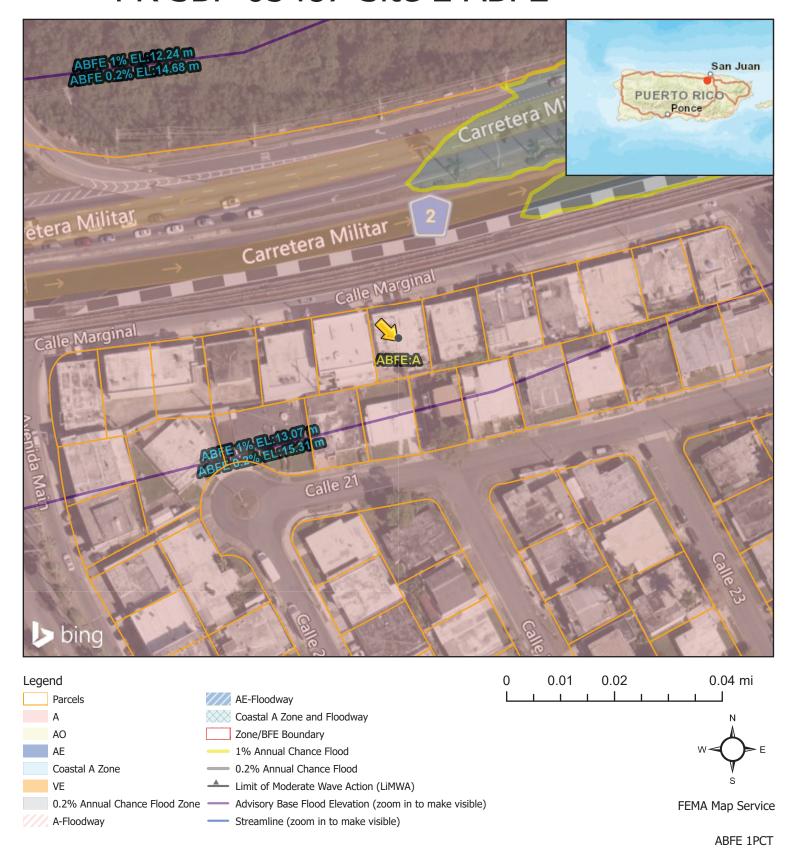


FEMA Map Service

Flood Insurance Rate Maps



PR-SBF-05487 Site 2 ABFE





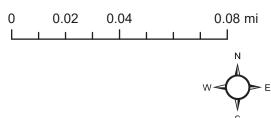
PR-SBF-05487 Site 2 Wetlands





Freshwater Emergent Wetland

Riverine



National Wetlands Inventory

U.S. Fish and Wildlife Service

Appendix B: Field Observation Report



CDBG-DR PROGRAM

Small Business Financing (SBF) Program

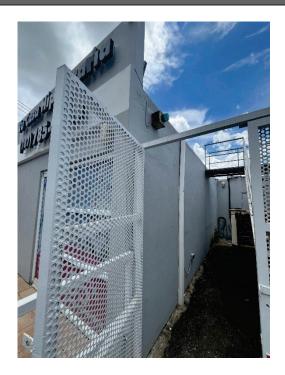
ENVIRONMENTAL FIELD OBSERVATION REPORT

APPLICATION GENERAL INFORMATION						
Application No.:	PR-SBF-05487		Applicant Name: Advar Corp.		ncement Investment Group	
PROPERTY INFORMATIO	N					
		tera #2 Santa Rosa, Bayamón, PR (tera #2 Santa Rosa, Bayamón, PR (
Latitude:		Site 1: 18.3951395 Site 2: 18.3950597	Longitude:		Site 1: -66.1424975 Site 2: -66.1428150	
Property Type:		Commercial	Year Built:		Ca. 1960	
Number of Buildings:		2	Are Utilities Connected?		Yes	
Property Remarks: The scope of the work involves two adjacent properties. The left side of site 1 is connected to another structure. The rear of site 1 is not accessible.						
Is there evidence of damage from a previous disaster?			No			
Damage Remarks:						
SIGNATURES OF INSPECT	ION REPO	ORT				
			Re	15	_	
Environmental Inspector	:	Blas Guernica	Clandel			09/12/2024
		Printed Name	Signature			Date

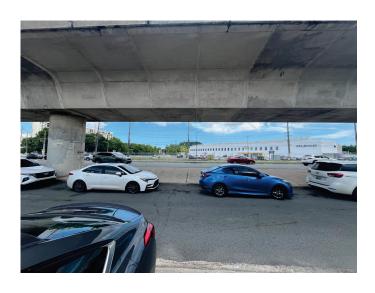
ENVIRONMENTAL OBSERVATIONS		
Item	Observation	Remarks
Are there any signs of poor housekeeping on the site? (mounds of rubble, garbage, or solid waste or improperly stored household quantities of petroleum products, pesticides, paints, thinners, cleaning fluids, automotive batteries, damaged, abandoned, 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	
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	There is a gas station across the road.
Are there any signs of above-ground storage tanks (ASTs) on the site, or immediate adjacent visible sites?	☐ Yes ☑ No	
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. 1960
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 Site 1 Right Side of Site 1





Front of Site 1 Outward

Rear of Site 1 Outward

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





Left Side of Site 1 Outward

Right Side of Site 1 Outward





Front of Site 2 Rear of Site 2

Additional Photos (add additional pages as necessary)



Rear of Site 2



Left of Site 2



Right of Site 2



Front of Site 2 Outward





Rear of Site 2 Outward

Left Side of Site 2 Outward

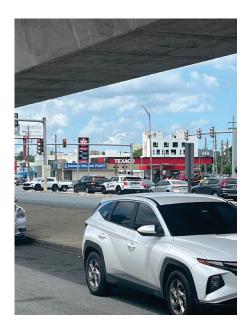


Right Side of Site 2 Outward



Streetscape





Streetscape UST Site

Appendix C: Species List Caribbean Ecological Services and Consistency Letter



United States Department of the Interior



FISH AND WILDLIFE SERVICE

Caribbean Ecological Services Field Office Post Office Box 491 Boqueron, PR 00622-0491

Phone: (939) 320-3135 Fax: (787) 851-7440 Email Address: <u>CARIBBEAN ES@FWS.GOV</u>

In Reply Refer To: 11/04/2024 19:47:57 UTC

Project code: 2025-0014958

Project Name: PR-SBF-05487 Site 2

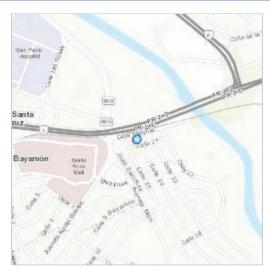
Subject: Consistency letter for the project named 'PR-SBF-05487 Site 2' for specified

threatened and endangered species, that may occur in your proposed project location, pursuant to the IPaC determination key titled Caribbean Determination Key (DKey).

Dear Applicant:

Thank you for using the assisted evaluation keys in IPaC. This letter is provided pursuant to the Service's authority under the Endangered Species Act of 1973, as amended (ESA) (87 Stat. 884; 16 U.S.C. 1531et seq.). On November 04, 2024, Chris Rickard used the Caribbean DKey; dated April 03, 2024, in the U.S. Fish and Wildlife Service's online IPaC application to evaluate potential impacts to federally listed species, from a project named 'PR-SBF-05487 Site 2'. The project is located in Bayamón County, Puerto Rico (shown below).

The approximate location of the project can be viewed in Google Maps: https://www.google.com/maps/@18.395005349999998,-66.14253936700646,14z



The following description was provided for the project 'PR-SBF-05487 Site 2':

The proposed project will be funded by the SBF Small Business Financing Program. The proposed activities for Advanced Investment Group Corp. includes the installation of two new generators in two locations on the same street. Location 1 (Bloque 51 #55 Marginal Carretera #2 Santa Rosa) will install a new generator on existing concrete on the right side of the building. Location 2 (Bloque 51 # 57 Marginal Carretera # 2 Santa Rosa) will install a new generator on a new 6-foot (ft) by 11-ft concrete slab located to the rear of the building, and attached to the structure's current foundation. The applicant will fund the slab construction. Location 2 will also install a new (7-10 inch) below ground electric line from the generator to a new transfer switch to be installed on the rear wall of the building.

Based on your answers and the assistance of the Service's Caribbean DKey, you determined the proposed Action will have "No Effect" on the following species:

SpeciesListing StatusDeterminationPuerto Rican Boa (Chilabothrus inornatus)EndangeredNo effect

Thank you for informing the Service of your "No Effect" determination(s) for this project. No further consultation/coordination for this project is required for these species. However, be aware that reinitiation of consultation may be necessary if later modifications are made to the project so that it no longer meets the criteria or outcome described above, or if new information reveals effects of the action that could affect listed species or critical habitat in a manner or to an extent not previously considered, or if a new species is listed.

This letter serves as documentation of your consideration of the federally listed species as required under section 7 of the ESA. However, effects to the other federally listed species or critical habitat as listed below from the "IPaC print-out for the project" (see below) should be considered as part of your ESA review for the project.

The Service will notify you within 30 calendar days if we determine that this proposed Action does not meet the criteria for a "No Effect" (NE) determination for Federally listed species in the Caribbean. If we do not notify you within that timeframe, you may proceed with the Action under the terms of the NE concurrence provided here. This verification period allows the Caribbean Ecological Services Field Office to apply local knowledge to evaluate the Action, as we may identify a small subset of actions having unanticipated impacts. In such instances, the Caribbean Ecological Services Field Office may request additional information to verify the effects determination reached through the DKey.

Note: Projects located within the range of the Puerto Rican boa or the Virgin Islands tree boa might encounter these species during project activities. **This letter does not provide take to handle or move these species.** If relocation of the species is needed, please contact either the Puerto Rico Department of Natural Resources (DNER) at 787-724-5700, 787-230-5550, or 787-771-1124 for projects in Puerto Rico, or the Virgin Islands Department of Planning and Natural Resources, Division of Fish and Wildlife (DFW) at 340-775-6762 for projects in the Virgin Islands. Otherwise, contact the Caribbean Ecological Services Field Office (caribbean_es@fws.gov) to determine whether the consultation needs to be reinitiated.

In addition to the species listed above, the following species and/or critical habitats may also occur in your project area and **are not** covered by this conclusion. Effects to the other federally listed species or critical habitat as listed below should be considered as part of your ESA review for the project.

• Palo De Rosa *Ottoschulzia rhodoxylon* Threatened

If the proposed project is located within species range where a DKey has not been developed for those species, please follow the established guidance for initiating section 7 consultation Caribbean Ecological Services Field Office.

We appreciate your interest in protecting endangered species and their habitats. It is the Service's mission to work with others to conserve, protect, and enhance fish, wildlife, and plants and their habitats for the continuing benefit of our people. If you have any questions or require additional information, please contact our office at Caribbean_es@fws.gov.

Action Description

You provided to IPaC the following name and description for the subject Action.

1. Name

PR-SBF-05487 Site 2

2. Description

The following description was provided for the project 'PR-SBF-05487 Site 2':

The proposed project will be funded by the SBF Small Business Financing Program. The proposed activities for Advanced Investment Group Corp. include the installation of two new generators in two locations on the same street. Location 1 (Bloque 51 #55 Marginal Carretera #2 Santa Rosa) will install a new generator on existing concrete on the right side of the building. Location 2 (Bloque 51 # 57 Marginal Carretera # 2 Santa Rosa) will install a new generator on a new 6-foot (ft) by 11-ft concrete slab located to the rear of the building, and attached to the structure's current foundation. The applicant will fund the slab construction. Location 2 will also install a new (7-10 inch) below ground electric line from the generator to a new transfer switch to be installed on the rear wall of the building.

The approximate location of the project can be viewed in Google Maps: https://www.google.com/maps/@18.395005349999998,-66.14253936700646,14z



QUALIFICATION INTERVIEW

1. Is the proposed project an EPA Multi-Sector General Permit (MSGP) renewal for an existing project? (MSGP Fact Sheet)

No

2. Is the proposed project within an urban developed area? (i.e., cities, downtowns, shopping malls etc.)

Note: Urban and developed areas has one or more of the following characteristics: Presence of existing buildings, residential areas, and commercial establishments. Well-established infrastructure including roads, utilities, and urban facilities. High population density. Established neighborhoods and urban amenities ("urbanizaciones"). Developed landscape with paved surfaces, parking lots, and industrial areas. Signs of human activity and urbanization, such as shopping centers and recreational facilities. Location within the boundaries of a city or town ("casco urbano"). High concentration of built-up structures and limited open spaces. Aerial imagery might be requested to the applicant. .

Yes

3. [Hidden Semantic] Does the proposed project intersect the Puerto Rican boa area of influence?

Automatically answered

Yes

IPAC USER CONTACT INFORMATION

Agency: Horne LLP Name: Chris Rickard

Address: 10000 Perkins Rowe, Building G

City: Baton Rouge

State: LA Zip: 70810

Email chris.rickard@horne.com

Phone: 7062063592

LEAD AGENCY CONTACT INFORMATION

Lead Agency: Department of Housing and Urban Development

11/04/2024 19:47:57 UTC



United States Department of the Interior



FISH AND WILDLIFE SERVICE

Caribbean Ecological Services Field Office Post Office Box 491 Boqueron, PR 00622-0491 Phone: (939) 320-3135 Fax: (787) 851-7440

Email Address: <u>CARIBBEAN ES@FWS.GOV</u>

In Reply Refer To: 11/04/2024 19:43:26 UTC

Project Code: 2025-0014958

Project Name: PR-SBF-05487 Site 2

Subject: List of threatened and endangered species that may occur in your proposed project

location or may be affected by your proposed project

To Whom It May Concern:

THE FOLLOWING SPECIES LIST IS NOT A SECTION 7 CONSULTATION. PLEASE CONTACT OUR OFFICE TO COMPLETE THE CONSULTATION PROCESS

The purpose of the Endangered Species Act (Act) is to provide a means whereby threatened, and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 et seq.), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect those species and/or their designated critical habitat.

Federal agencies are required to "request of the Secretary of Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action". The enclosed species list provides information to assist with the U.S. Fish and Wildlife Service (Service) consultation process under section 7 of the Act. However, **the enclosed species list does not complete the required consultation process.** The species list identifies threatened, endangered, proposed and candidate species, as well as proposed and designated critical habitats, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. A discussion between the Federal agency and the Service should include what types of listed species may occur in the proposed action area and what effect the proposed action may have on those species. This process initiates informal consultation.

Once a species list is obtained for the proposed project, an effect determination for endangered and threatened species should be made. The applicant could make an effect determination by using available keys on IPaC for specific species. For species with no determination keys, the applicant should request concurrence from the Service by sending a project package

to <u>caribbean es@fws.gov</u>. To obtain guidance for completing this process and the minimum requirements for project packages, please visit:

 $\frac{https://www.fws.gov/sites/default/files/documents/consultation-under-section-7-of-the-endangered-species-act-with-the-caribbean-ecological \% 20 Services-field-office-template-letter.pdf$

When a federal agency, after discussions with the Service, determines that the proposed action is not likely to adversely affect any listed species, or adversely modify any designated critical habitat, and the Service concurs, the informal consultation is complete, and the proposed project moves ahead. If the proposed action is suspected to affect a listed species or modify designated critical habitat, the Federal agency may then prepare a Biological Assessment (B.A.) to assist in its determination of the project's effects on species and their habitat. However, a B.A. is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a B.A. where the agency provides the Service with an evaluation on the likely effects of the action to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a B.A. are described at 50 CFR 402.12.

If a federal agency determines, based on its B.A. or biological evaluation, that listed species and/ or designated critical habitat may be affected by the proposed project, the agency is required to further consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species, and proposed critical habitat be addressed within the consultation process. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species.

This list is provided pursuant to Section 7 of the Endangered Species Act and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action". Please use this list to determine whether your project requires consultation and to make your effects determination. For more guidance, use the Guideline for Consultation under Section 7 of the Endangered Species Act with the Caribbean Ecological Services Field Office by clicking here.

This species list is provided by:

Project code: 2025-0014958

Caribbean Ecological Services Field Office caribbean es@fws.gov
Post Office Box 491
Boqueron, PR 00622-0491
(786) 244-0081

Attachment(s):

- Official Species List
- USFWS National Wildlife Refuges and Fish Hatcheries
- Bald & Golden Eagles
- Migratory Birds
- Wetlands

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Caribbean Ecological Services Field Office Post Office Box 491 Boqueron, PR 00622-0491 (939) 320-3135

PROJECT SUMMARY

Project code: 2025-0014958

Project Code: 2025-0014958

Project Name: PR-SBF-05487 Site 2
Project Type: Commercial Development

Project Description: The proposed project will be funded by the SBF Small Business

Financing Program. The proposed activities for Advanced Investment Group Corp. include the installation of two new generators in two locations on the same street. Location 1 (Bloque 51 #55 Marginal

Carretera #2 Santa Rosa) will install a new generator on existing concrete on the right side of the building. Location 2 (Bloque 51 # 57 Marginal Carretera # 2 Santa Rosa) will install a new generator on a new 6-foot (ft) by 11-ft concrete slab located to the rear of the building, and attached to the structure's current foundation. The applicant will fund the slab construction. Location 2 will also install a new (7-10 inch) below ground electric line from the generator to a new transfer switch to be installed on

the rear wall of the building.

Project Location:

The approximate location of the project can be viewed in Google Maps: https://www.google.com/maps/@18.39500534999998,-66.14253936700646,14z



Counties: Bayamón County, Puerto Rico

ENDANGERED SPECIES ACT SPECIES

Project code: 2025-0014958

There is a total of 2 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

1. <u>NOAA Fisheries</u>, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Project code: 2025-0014958 11/04/2024 19:43:26 UTC

REPTILES

NAME STATUS

Puerto Rican Boa *Chilabothrus inornatus*

Endangered

No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/6628

General project design guidelines:

 $\underline{https://ipac.ecosphere.fws.gov/project/YABIEAMQZNGERBT2PXPCKY24AI/documents/generated/7159.pdf}$

FLOWERING PLANTS

NAME STATUS

Palo De Rosa Ottoschulzia rhodoxylon

Threatened

No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/5741

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

USFWS NATIONAL WILDLIFE REFUGE LANDS AND FISH HATCHERIES

Any activity proposed on lands managed by the <u>National Wildlife Refuge</u> system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS OR FISH HATCHERIES WITHIN YOUR PROJECT AREA.

BALD & GOLDEN EAGLES

Bald and golden eagles are protected under the Bald and Golden Eagle Protection Act¹ and the Migratory Bird Treaty Act².

Any person or organization who plans or conducts activities that may result in impacts to bald or golden eagles, or their habitats³, should follow appropriate regulations and consider implementing appropriate conservation measures, as described in the links below. Specifically, please review the "Supplemental Information on Migratory Birds and Eagles".

- 1. The Bald and Golden Eagle Protection Act of 1940.
- 2. The Migratory Birds Treaty Act of 1918.

3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

THERE ARE NO BALD AND GOLDEN EAGLES WITHIN THE VICINITY OF YOUR PROJECT AREA.

MIGRATORY BIRDS

Certain birds are protected under the Migratory Bird Treaty Act¹ and the Bald and Golden Eagle Protection Act².

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats³ should follow appropriate regulations and consider implementing appropriate conservation measures, as described in the links below. Specifically, please review the "Supplemental Information on Migratory Birds and Eagles".

- 1. The Migratory Birds Treaty Act of 1918.
- 2. The Bald and Golden Eagle Protection Act of 1940.
- 3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

THERE ARE NO FWS MIGRATORY BIRDS OF CONCERN WITHIN THE VICINITY OF YOUR PROJECT AREA.

WETLANDS

Impacts to <u>NWI wetlands</u> and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local <u>U.S. Army Corps of Engineers District</u>.

Please note that the NWI data being shown may be out of date. We are currently working to update our NWI data set. We recommend you verify these results with a site visit to determine the actual extent of wetlands on site.

THERE ARE NO WETLANDS WITHIN YOUR PROJECT AREA.

Project code: 2025-0014958 11/04/2024 19:43:26 UTC

IPAC USER CONTACT INFORMATION

Agency: Horne LLP Name: Chris Rickard

Address: 10000 Perkins Rowe, Building G

City: Baton Rouge

State: LA Zip: 70810

Email chris.rickard@horne.com

Phone: 7062063592

LEAD AGENCY CONTACT INFORMATION

Lead Agency: Department of Housing and Urban Development

Appendix D: Species Conservation Measures

Caribbean ES Puerto Rican Boa

Puerto Rican Boa

Generated August 01, 2024 02:11 PM UTC, IPaC v6.112.0-rc2



IPaC - Information for Planning and Consultation (https://ipac.ecosphere.fws.gov/): A project planning tool to help streamline the U.S. Fish and Wildlife Service environmental review process.



U.S. FISH AND WILDLIFE SERVICE CARIBBEAN ECOLOGICAL SERVICES FIELD OFFICE

Conservation Measures for the Puerto Rican boa (Chilabothrus inornatus)

Section 7 (a)(1) of the Endangered Species Act (ESA) charges Federal agencies to aid in the conservation of listed species, and section 7 (a)(2) requires the agencies, through consultation with the U.S. Fish and Wildlife Service (Service), to ensure their activities are not likely to jeopardize the continued existence of listed species or adversely modify designated critical habitats. Section 7 applies to the management of Federal lands as well as Federal actions that may affect federally listed species, such as Federal approval of private activities through the issuance of Federal funding, permits, licenses, or other actions. Any person that injures, captures, or kills a Puerto Rico boa is subject to penalties under the ESA. If Federal funds or permits are needed, the funding or permitting agency should initiate Section 7 consultation with the Service. To initiate a consultation under the Section 7 of the ESA, you must submit a project package with the established minimum requirements. These conservation measures should be incorporated into the project plans to minimize possible impacts to the species.

The endangered Puerto Rican (PR) boa (*Chilabothrus inornatus*, formerly *Epicrates inornatus*) is the largest endemic snake species that inhabits Puerto Rico. The PR boa is non-venomous and does not pose any life threatening danger to humans, but some individuals may try to bite if disturbed or during capture or handling. Its body color ranges from tan to dark brown with irregular diffuse marking on the dorsum, but some individuals lack marking and are uniformly dark. Juveniles may have a reddish color with more pronounced markings. In general, as they mature, their body color tends to darken.



Last Revised: January 2024

 The PR boa was federally listed in 1970. Currently, the species has an island-wide distribution and occurs in a wide variety of habitat types, ranging from wet montane to subtropical dry forest and can be found from mature forest to areas with different degrees of human disturbance such as roadsides or houses, especially if near their habitat in rural areas. The PR boa is considered mostly nocturnal, remaining less active, concealed or basking under the sun during the day.

The Service has developed the following conservation measures with the purpose of assisting others to avoid or minimize adverse effects to the PR boa and its habitat. These recommendations may be incorporated into new project plans and under certain circumstances into existing projects. Depending on the project, additional conservation measures can be implemented besides the ones presented in this document.

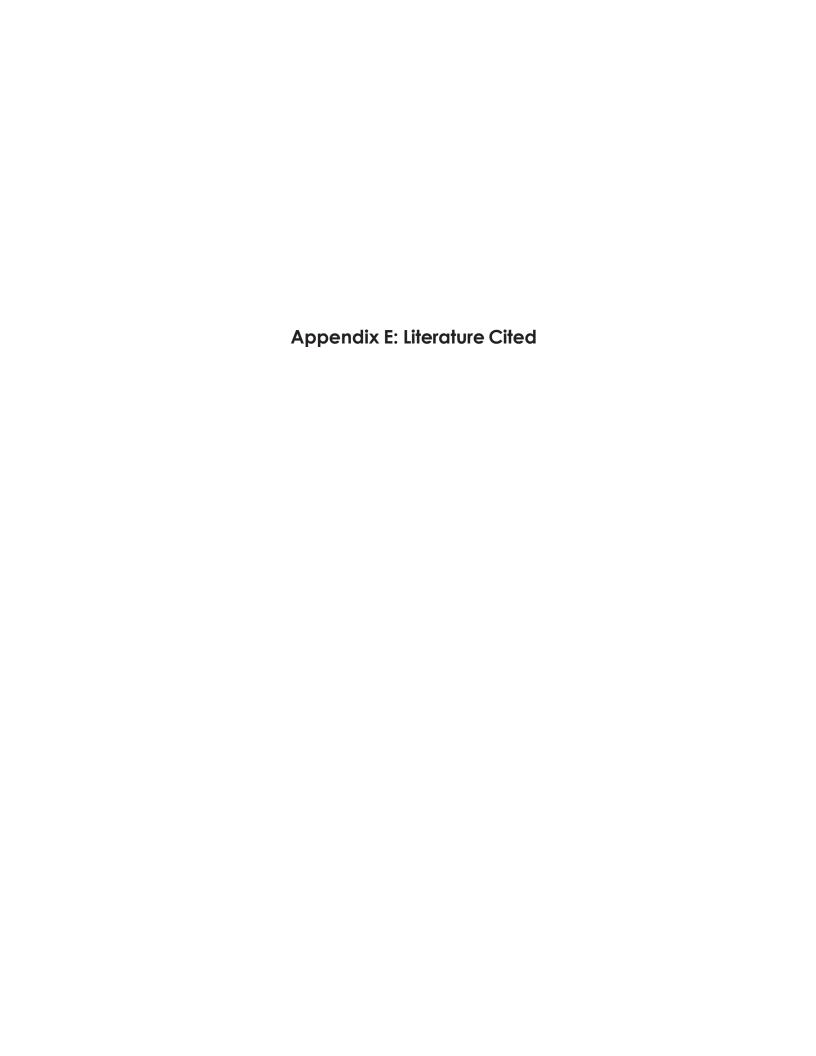
Conservation Measures:

- 1. Inform all project personnel about the potential presence of the PR boa in areas where the proposed work will be conducted. A pre-construction meeting should be conducted to inform all project personnel about the need to avoid harming the species as well as penalties for harassing or harming PR boas. An educational poster or sign with photo or illustration of the species should be displayed at the project site.
- 2. Prior to any construction activity, including removal of vegetation and earth movements, the boundaries of the project and areas to be excluded and protected should be clearly marked in the project plan and in the field in order to avoid further habitat degradation into forested and conservation areas.
- 3. Once areas are clearly marked, and prior to the use of heavy machinery and any construction activity (including removal of vegetation and earth movement), a biologist or project personnel with experience on this species should survey the areas to be cleared to verify the presence of any PR boa within the work area.
- 4. If a PR boa is found within any of the working or construction areas, activities should stop at that area and information recorded (see #5). **Do not capture the boa.** If boas need to be moved out of harm's way, designated personnel shall immediately contact the Puerto Rico Department of Natural and Environmental Resources (PRDNER) Rangers for safe capture and relocation of the animal (PRDNER phone #s: (787) 724-5700, (787) 230-5550, (787) 771-1124). **If immediate relocation is not an option, project-related activities at that area must stop until the boa moves out of harm's way on its own**. Activities at other work sites, where no boas have been found after surveying the area, may continue.
- 5. For all boa sightings (dead or alive), record the time and date of the sighting and the specific location where it was found. PR boa data should also include a photo of the animal (dead or alive), site GPS coordinates, the time and date, and comments on how the animal was detected and its behavior.

- 6. If a PR boa is captured by PRDNER personnel, record the name of that person and information on where the PR boa will be taken. This information should be reported to the Service.
- 7. Measures should be taken to avoid and minimize PR boa casualties by heavy machinery or motor vehicles being used on site. Any heavy machinery left on site (staging) or near potential PR boa habitat (within 50 meters of potential boa habitat), needs to be thoroughly inspected each morning before work starts to ensure that no boas have sheltered within engine compartments or other areas of the equipment. If PR boas are found within vehicles or equipment, do not capture the animal, and let it move on its own or call PRDNER Rangers for safe capture and relocation of the animal (see #4). If not possible, the animal should be left alone until it leaves the vehicle on its own.
- 8. PR boas may seek shelter in debris piles. Measures should be taken to avoid and minimize boa casualties associated with sheltering in debris piles as a result of project activities. Debris piles should be placed far away from forested areas. Prior to moving, disposing or shredding, debris piles should be carefully inspected for the presence of boas. If debris piles will be left on site, we recommend they be placed in areas that will not be disturbed in the future.
- 9. If a dead PR boa is found, immediately cease all work in that area and record the information accordingly (see #5). If the PR boa was accidentally killed as part of the project actions, please include information on what conservation measures had been implemented and what actions will be taken to avoid further killings. A dead boa report should be sent by email (see contacts below) to the Service within 48 hours of the event.
- 10. Projects must comply with all state laws and regulations. Please contact the PRDNER for further guidance.

If you have any questions regarding the above conservation measures, please contact the Service:

- José Cruz-Burgos, Endangered Species Program Coordinator
 - o Email: jose cruz-burgos@fws.gov
 - o Office phone (305) 304-1386
- Jan Zegarra, Fish and Wildlife Biologist
 - o Email: jan zegarra@fws.gov
 - o Office phone (786) 933-1451





Literature Cited:

Maps: Data basin. Maps | Data Basin. (n.d.). https://databasin.org/maps/new/#datasets=e95aa06e05624f3087559eca884db034

2023a. Information for Planning and Consultation System (IPaC). Available at: http://ecos.fws.gov/ipac/. Accessed November 2024.

U.S. Fish and Wildlife Service. (n.d.). Fact Sheets. Caribbean Endangered and Threatened Animals. Sea Grant Puerto Rico.

U. S. Fish and Wildlife Service (USFWS). 2011. Puerto Rican Boa (Epicratesinornatus) 5-Year Review: Summary and Evaluation. U.S. Fish and Wildlife Service, Southeast Region. Boquerón, Puerto Rico.

U. S. Fish and Wildlife Service (USFWS) Palo De Rosa Available at: https://www.fws.gov/species/palo-de-rosa-ottoschulzia-rhodoxylon

Appendix F: USFWS Blanket Clearance Letter for Site 1



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 Advance Investment Group Corp. (PR-SBF-05487 Site 1) consisting of installation of a new generator on existing concrete foundation located at Bloque 51 #55 Marginal carretera #2 Santa Rosa, Bayamon, PR 00959, 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

C. 2, 2024

Date



PR-SBF-05487 Site 1 Endangered Species



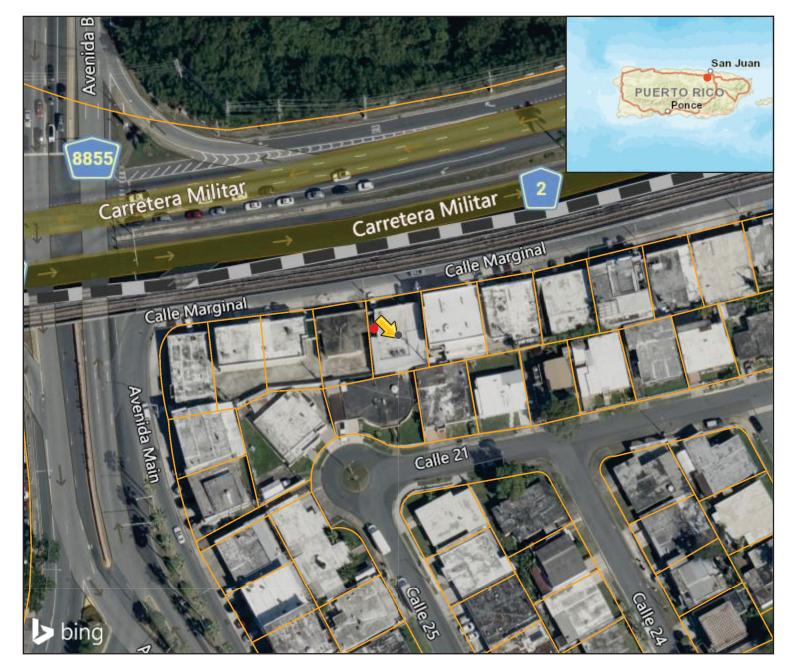
Endangered Species Habitat

U.S. Fish and Wildlife Service

18.395018, -66.142796



PR-SBF-05487 Site 1 Location



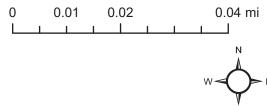




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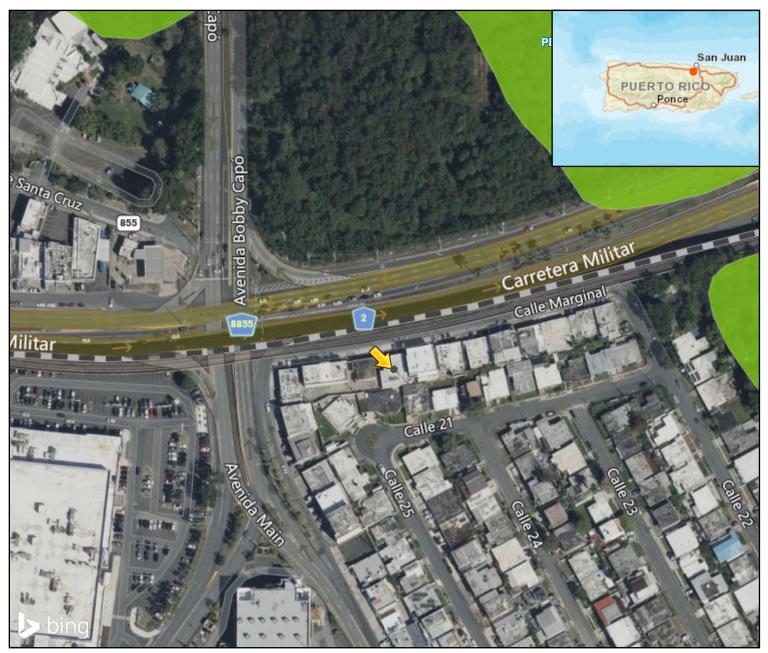
PR-SBF-05487 Site 1

Proposed Generator Location





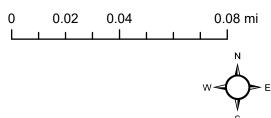
PR-SBF-05487 Site 1 Wetlands





Freshwater Emergent Wetland

Riverine

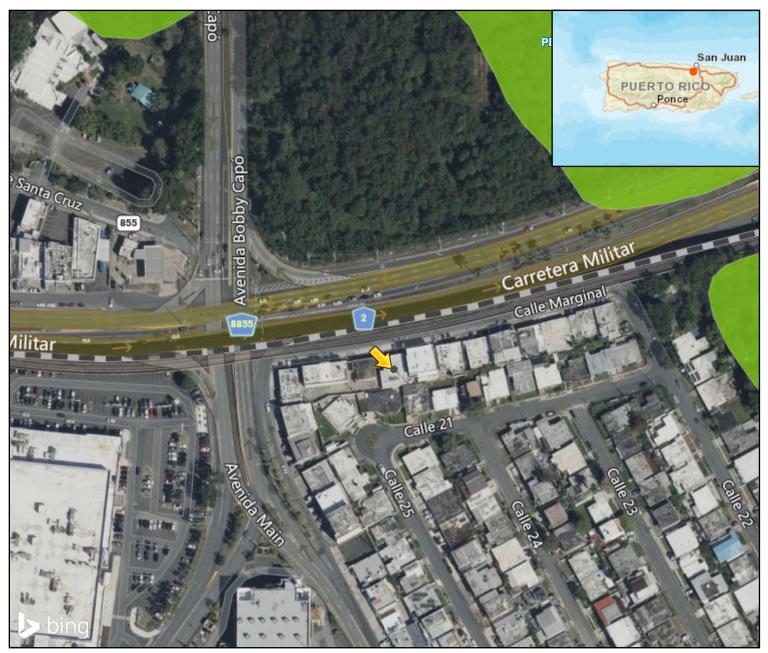


National Wetlands Inventory

U.S. Fish and Wildlife Service



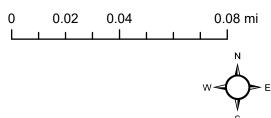
PR-SBF-05487 Site 1 Wetlands





Freshwater Emergent Wetland

Riverine



National Wetlands Inventory

U.S. Fish and Wildlife Service



18.395018, -66.142796 PR-SBF-05487 Site 1 Wild and Scenic

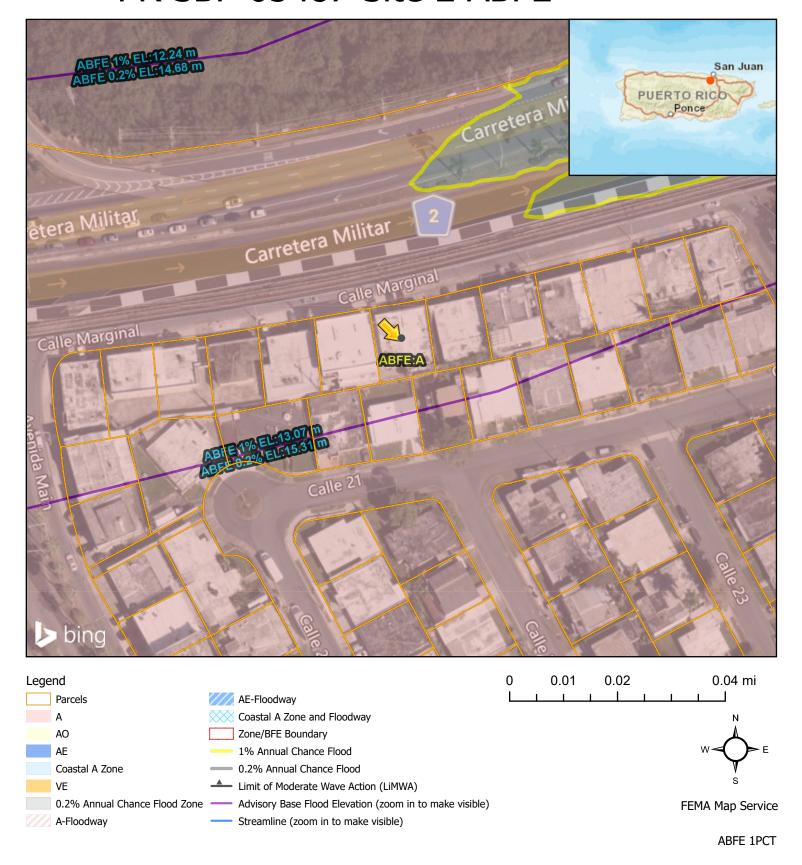


National Wild and Scenic River System

National Park Service

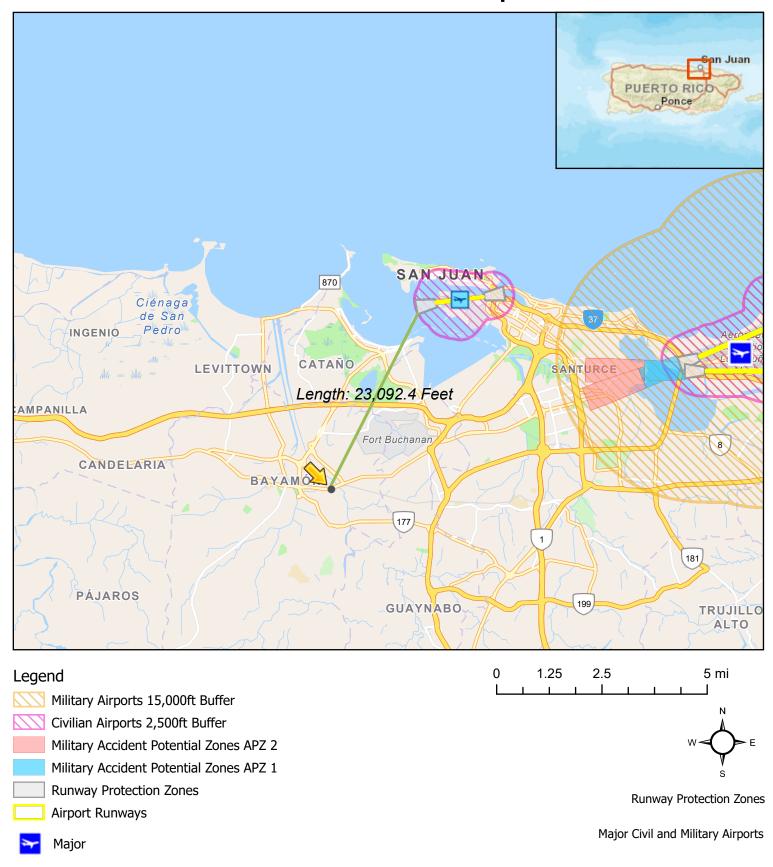


PR-SBF-05487 Site 2 ABFE





PR-SBF-05487 Site 2 Airports





PR-SBF-05487 Site 2 CBRS

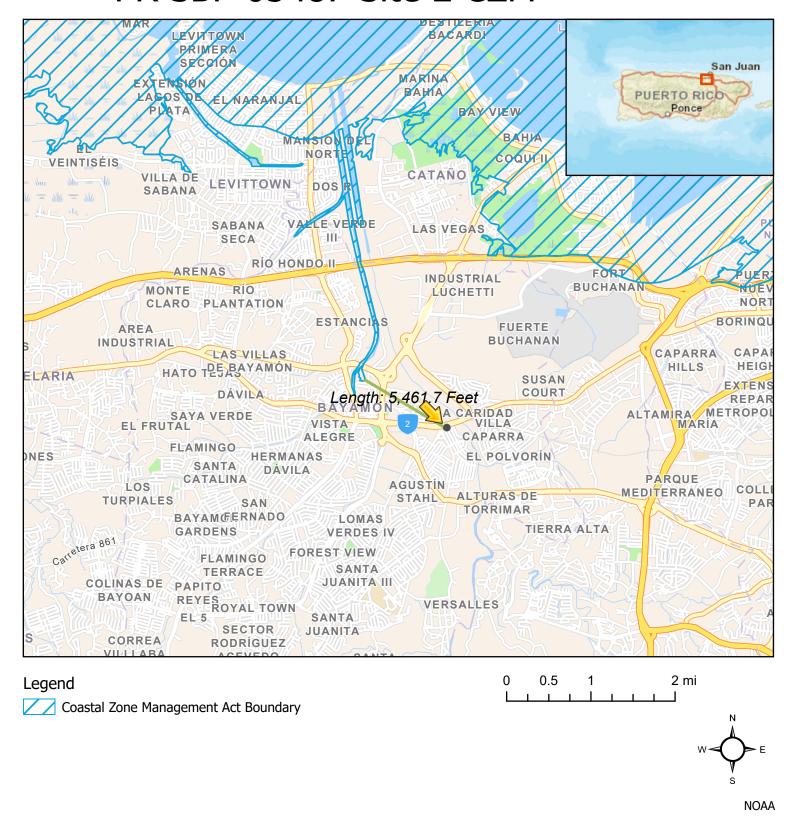


U.S. Fish and Wildlife Service

Coastal Barrier Resources Act Program



PR-SBF-05487 Site 2 CZM



Coastal Zone Management Act



PR-SBF-05487 Site 2 Endangered Species



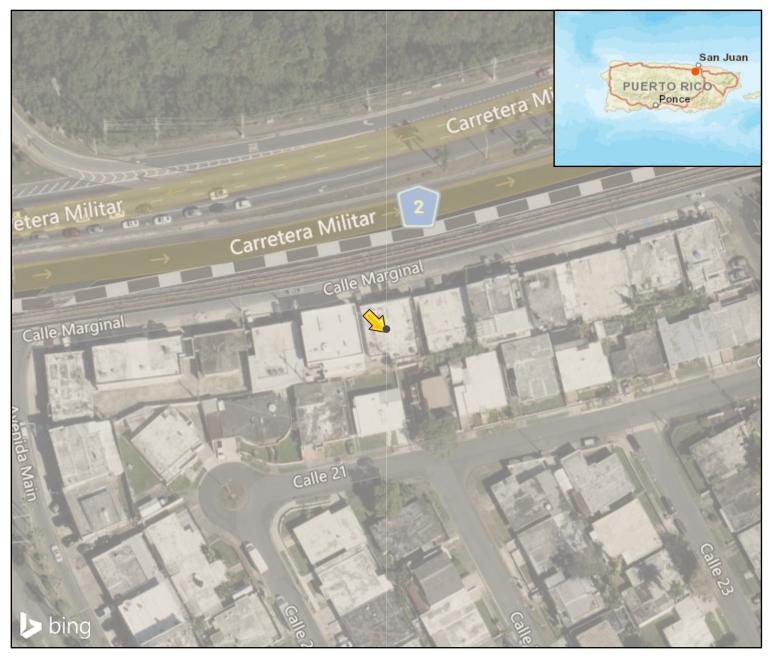
Endangered Species Habitat

U.S. Fish and Wildlife Service

18.39508, -66.14250



PR-SBF-05487 Site 2 Farmlands



Legend

ClassName

Prime Farmland

Not Prime Farmland

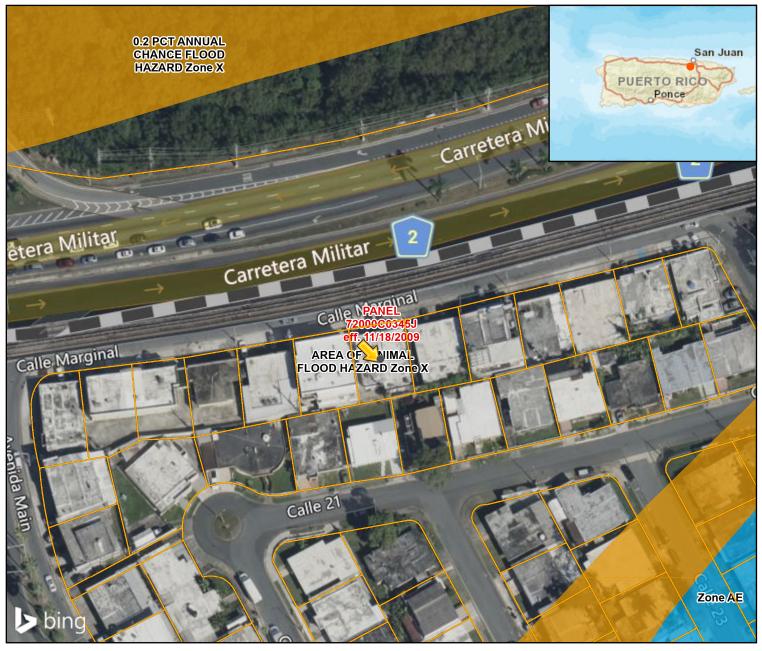
USGS USA Soils

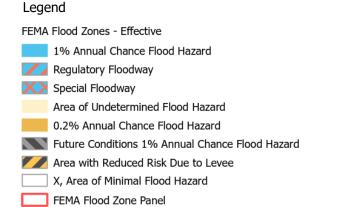
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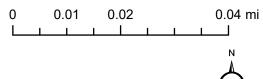
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PR-SBF-05487 Site 2 FIRM









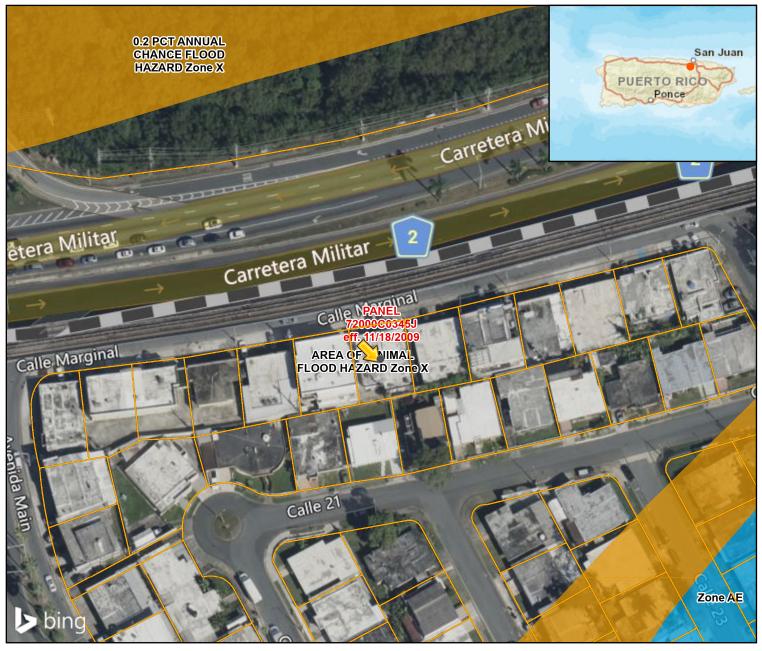
FEMA Map Service

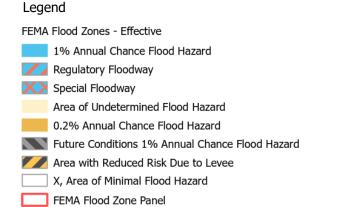
Flood Insurance Rate Maps

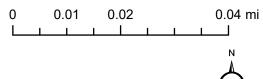
18.39508, -66.14250



PR-SBF-05487 Site 2 FIRM









FEMA Map Service

Flood Insurance Rate Maps



PR-SBF-05487 Site 2 Historic



https://arcgis.home.com/portal/apps/experiencebuilder/experience/?id=883eb165a91d411996af67b92f45a429 https://sigejp.pr.gov/portal/apps/webappviewer/index.html?id=b36c00df6e064b6a8f70a6593df64b7e https://www.nps.gov/maps/full.html?mapId=7ad17cc9-b808-4ff8-a2f9-a99909164466

National Register of Historic Places

Local Historic Areas digitized by Horne



PR-SBF-05487 Site 2 Location

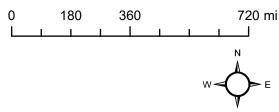




PR-SBF-05487 Site 2 Sole Source Aquifers



Legend
Sole Source Aquifers - EPA August 2019

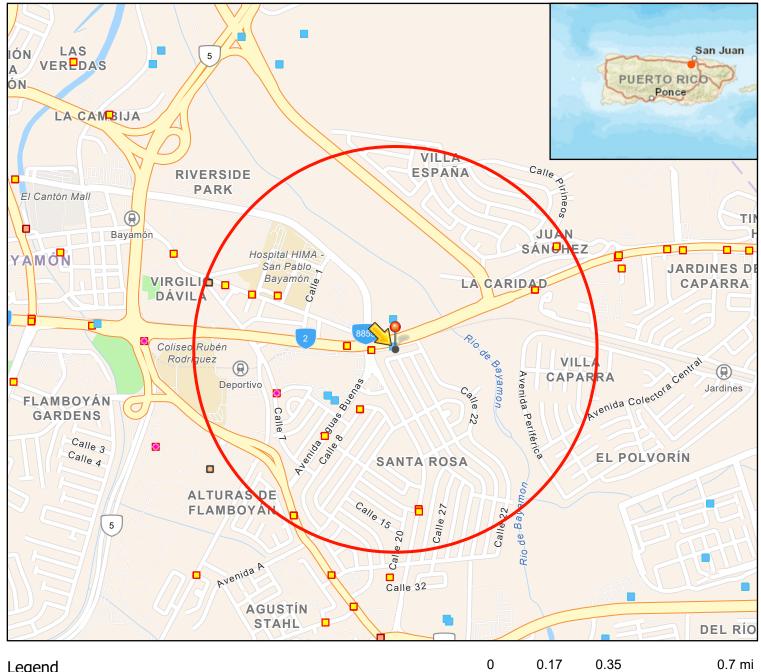


Sole Source Aquifers

EPA

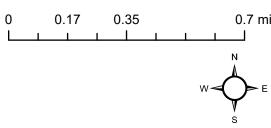


PR-SBF-05487 Site 2 Toxics





- Brownfields
- Hazardous waste
- Air pollution
- Water dischargers
- Toxic releases



Envirofacts Facility Locations

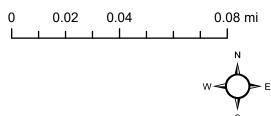
EPA



PR-SBF-05487 Site 2 Wetlands



Legend Freshwater Emergent Wetland Riverine



National Wetlands Inventory

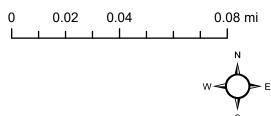
U.S. Fish and Wildlife Service



PR-SBF-05487 Site 2 Wetlands



Legend Freshwater Emergent Wetland Riverine



National Wetlands Inventory

U.S. Fish and Wildlife Service



PR-SBF-05487 Site 2 Wild and Scenic



National Wild and Scenic River System

National Park Service