

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

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

Project Information

Project Name:

Street-Improvements---Alturas-de-Boringuen

HEROS Number:

900000010286035

State / Local Identifier:

Project Location:

Borinquen Ward, Caguas, PR 00725

Additional Location Information:

PR-761, Borinquen Ward

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

Funds will be used for scarification & asphalt deposit in the following streets on Alturas de Borinquen sector: PR-761. The activity will consume 4,071 tons of asphalt in approximately 4,200 linear meters. The project cost is 737,037 dollars. This state road is a rural street and its in harsh conditions and the residents required to repair this road to access to their properties.

Level of Environment Review Determination:

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

Funding Information

Grant Number	HUD Program	Program Name
	Community Planning and	Community Development Block Grants (CDBG)
B-22-MC-72-0001	Development (CPD)	(Entitlement)

Estimated Total HUD Funded Amount: \$1,706,446.00

Estimated Total Project Cost [24 CFR 58.2 (a) (5)]: \$737,037.00

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			

Detern	nination:		
¥	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)).		
Prepar	er Signature: Date: at 12, 2000		
Name / Title / Organization: GUILLERMO RIVERA CRUZY / CAGUAS			
	nsible Entity Agency Official Signature Rue Pure Date: oct 12-2002		
Name/	Title: Ly dia Rivera Dentard, Deputy Mayor		

10/12/2022 12:36 Page 2 of 2

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

Project Information

Project Name:

Street-Improvements---Alturas-de-Borinquen

HEROS Number: 900000010286035

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

State / Local Identifier:

RE Preparer: GUILLERMO RIVERA CRUZ

Certifying Officer: LYDIA RIVERA DENIZARD

Grant Recipient (if different than Responsible Entity):

Point of Contact:

Consultant (if applicable):

Point of Contact:

Project Location:

Borinquen Ward, Caguas, PR 00725

Additional Location Information:

PR-761, Borinquen Ward

Direct Comments to:

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

Funds will be used for scarification & asphalt deposit in the following streets on Alturas de Borinquen sector: PR-761. The activity will consume 4,071 tons of asphalt in approximately 4,200 linear meters. The project cost is 737,037 dollars. This state road is a rural street and its in harsh conditions and the residents required to repair this road to access to their properties.



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

Memorial Explicatico Borinquen.pdf

Hoja de proyecto Callesy Caminos Alturas de Boringuen.xlsx

Aviso Distribución.pdf

Alturas DeBorinquen Topo.jpg

AlturasDeBorinquenLowMod.jpg

Memorial Explicatico Borinquen(1).pdf

Level of Environmental Review Determination:

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

58.34(a)(12)

58.35(a)(1)

Determination:

√	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:

7015.15 certified by Certifying Officer on:

7015.16 certified by Authorizing Officer on:

Funding Information

Grant / Project	HUD Program	Program Name	
Identification			

Street-Improvements---Alturas-de-Borinquen

Number		
	Community Planning and	Community Development Block Grants
B-22-MC-72-0001	Development (CPD)	(CDBG) (Entitlement)

Estimated Total HUD Funded, Assisted \$1,706,446.00

or Insured Amount:

Estimated Total Project Cost:

\$737,037.00

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

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §50.4, §58.5, and §58.6	Are formal compliance steps or mitigation required?	Compliance determination (See Appendix A for source determinations)
STATUTES, EXECUTIVE ORE	DERS, AND REGULATIO	ONS LISTED AT 24 CFR §50.4 & § 58.6
Airport Hazards Clear Zones and Accident Potential Zones; 24 CFR Part 51 Subpart D	□ Yes ☑ No	The Municipality of Caguas doesn't have a military or civilian airport in their territorial jurisdiction. The nearest civilian or military airports are located more than 20,000 feet (SJU airport, Humacao Municipal Airport and Patillas Municipal airport) from the area. The project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The project is in compliance with Airport Hazards requirements.
Coastal Barrier Resources Act Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]	□ Yes ☑ No	Puerto Rico is one of the areas with Coastal Barrier Resources Systems (CBRS). However, the project is located more than 20,0000 feet from the nearest CBRS (Punta Vacia Talega & Punta Guilarte). This project is not located in a CBRS Unit. Therefore, this project has no potential to impact a CBRS Unit and is in compliance with the Coastal Barrier Resources Act.
Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001- 4128 and 42 USC 5154a]	☐ Yes ☑ No	Based on the project description (scarification & asphalt deposit on an existing street on a populated rural area), the project includes no activities that would require further evaluation under this section. The project does not



2		require flood insurance or is excepted from flood insurance. While flood insurance may not be mandatory in this instance, HUD recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). The project is in compliance with Flood Insurance requirements.
STATUTES, EXECUTIVE ORD	ERS, AND REGULATION	ONS LISTED AT 24 CFR §50.4 & § 58.5
Air Quality Clean Air Act, as amended, particularly section 176(c) & (d); 40 CFR Parts 6, 51, 93	□ Yes ☑ No	Based on the project description (scarification & asphalt deposit on an existing street on a populated rural area), this project includes no activities that would require further evaluation under the Clean Air Act. The project is in compliance with the Clean Air Act.
Coastal Zone Management Act Coastal Zone Management Act, sections 307(c) & (d)	□ Yes ☑ No	The proposed project is not located, nor affects, a coastal zone. The Municipality of Caguas does not have any coastal zone. The nearest coast is 18 miles away, therefore, it is not define as a Coastal Municipality by Puerto Rico Coastal Zone Management Program (PRCZM). This project is not located in or does not affect a Coastal Zone as defined in the state Coastal Management Plan. The project is in compliance with the Coastal Zone Management Act.
Contamination and Toxic Substances 24 CFR 50.3(i) & 58.5(i)(2)]	□ Yes ☑ No	Using NEPA Assist Tool; a total of two RCRA sites are identified in a radius of 1.0 miles. The nearest one (Shell Corp) was located 0.99 miles from the structure and the farthest one is the PRA SA Borinquen Dam, located al 1.0 miles from the structure. The proposed project consists of the scarification and asphalt deposit in an existing road in a populated rural area and quite far or not immediately next to these sites. During the inspection of the place, where the project will take place, no landfills/dumps, industrial sites, UST,



Endangered Species Act Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402	☐ Yes ☑ No	were identified in the surroundings. RCRA data is related to permits awarded because of the properties uses and operations. No investigations or citizens' complaints about chemical accidents or hazardous situations are received or notified to our Office. Site contamination was evaluated as follows: None of the above. On-site or nearby toxic, hazardous, or radioactive substances that could affect the health and safety of project occupants or conflict with the intended use of the property were not found. The project is in compliance with contamination and toxic substances requirements. USFW issued a Blanket Clearance Letter for HUD federally sponsored projects on January 14, 2013. Our project complies criteria #1, #2 and #7 of this clearance letter. Include our Self Certification that concur with this determination dated on October 12, 2022. This project will have No Effect on listed species based on a letter of understanding, memorandum of agreement, programmatic agreement, or checklist provided by local HUD office. This project is in compliance with the Endangered
- 1 f let wallattananda	☐ Yes ☑ No	Species Act. Based on the project description
Explosive and Flammable Hazards Above-Ground Tanks)[24 CFR Part 51 Subpart C		(scarification & asphalt deposit on an existing street on a populated rural area), the project includes no activities that would require further evaluation under this section. The project is in compliance with explosive and flammable hazard requirements.
Farmlands Protection Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658	☐ Yes ☑ No	The project area has been impacted previously. The proposed project consist on scarification & asphalt deposit on an existing street on a populated rural area. The project is out of agricultural reserves, experimental stations, soils classified as of agricultural capacity or not classified as prime agricultural land.



		Caguas does not have protected areas
		covered by Farmlands Protection Policy
		Act. This project does not include any
		activities that could potentially convert
		agricultural land to a non-agricultural
		use. The project is in compliance with
		the Farmland Protection Policy Act.
Floodplain Management	☐ Yes ☑ No	The following exception applies, so the
Executive Order 11988, particularly		project is in compliance with Executive
section 2(a); 24 CFR Part 55		Order 11988: 55.12(c)(7), HUD's
		approval of a project site, an incidental
		portion of which is situated in an
		adjacent floodplain when the proposed
		construction and landscaping activities
		(except for minor grubbing, clearing of
		debris, pruning, sodding, seeding, etc.)
		do not occupy or modify the 100-year
		floodplain or the 500-year floodplain
		(for Critical Actions), appropriate
		provision is made for site drainage, and
		a covenant or comparable restriction is
		placed on the property's continued use
		to preserve the floodplain. The project
		is related to scarification of old asphalt
		and new asphalt deposit in an existing
ut.		street that part is located along Rio
		Turabo riverbank in a Zone A. The
		proposed action do not occupy or
		modify the 100 year floodplain or
		change the hydrology or hydraulics in
		that section of Rio Turabo. The existing
		stormwater system is not included and
		still working for proper drainage. The
		area is used and still be used as the
		principal access or right of way for the
Historic Preservation	☐ Yes ☑ No	residents to their properties,.
National Historic Preservation Act of	□ 162 ☑ IVO	SHPO communication dated on
1966, particularly sections 106 and	ı	September 26, 2022 determined to
110; 36 CFR Part 800	21	support our findings of no historic
110, 30 CFN FAIL OUU		properties with the area of Alturas de
		Borinquen, Parcelas Viejas Borinquen &
		La Macanea sectors in Turabo and
		Borinquen wards. Based on Section 106
		consultation, there are No Historic
		Properties Affected because there are
		no historic properties present. The



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



Environmental Justice	☐ Yes ☑ No	After completing the other portions of
Executive Order 12898		the environmental review, we
		determined that neither the project
		site, nor the surrounding neighborhood
		suffer from adverse environmental
		conditions. The project: (a) is out of the
		airport hazards zones, (b) is in flood
		zone but its an exception for Flood
	-	Management (c) is out of a coastal
		barrier zones, according to FIRM Maps
		and the Puerto Rico Coastal Zone
		Management Program, (d) is located in
		an Clean Air Act attainment area,
		according to the Puerto Rico
		Department of Environmental & Natural
		Resources, (e) is not a hazardous facility
		(f) the project will not result in an
		increased number of people in the area,
		(g) no AST's present in the project
		surroundings, according to location
		map, (h) no historic properties were
	0	affected, (i) comply with USFW Blanket
		Certification Letter, (j) no wetlands,
		farmlands, sole aquifer or wild scenic
		river will be affected. No adverse
		environmental impacts were identified
		in the project's total environmental
		review. The project is in compliance
		with Executive Order 12898.

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

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

Law,	Mitigation Measure or Condition	Comments on	Mitigation	Complete
Authority,		Completed	Plan	54
or Factor		Measures		

Street-Improvements
Alturas-de-Boringuen

Caguas, PR

900000010286035

Project Mitigation Plan

Supporting documentation on completed measures



APPENDIX A: Related Federal Laws and Authorities

Airport Hazards

General policy	Legislation	Regulation
It is HUD's policy to apply standards to prevent incompatible development		24 CFR Part 51 Subpart D
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 Municipality of Caguas doesn't have a military or civilian airport in their territorial jurisdiction. The nearest civilian or military airports are located more than 20,000 feet (SJU airport, Humacao Municipal Airport and Patillas Municipal airport) from the area. The project site is not within 15,000 feet of a military airport or 2,500 feet of a civilian airport. The project is in compliance with Airport Hazards requirements.

Supporting documentation

analysis airport Caguas.pdf

Are formal compliance steps or mitigation required?

Yes

√ No

Coastal Barrier Resources

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

Caguas, PR

Is the project located in a CBRS Unit?

✓ No

Document and upload map and documentation below.

Yes

Screen Summary

Compliance Determination

Puerto Rico is one of the areas with Coastal Barrier Resources Systems (CBRS). However, the project is located more than 20,0000 feet from the nearest CBRS (Punta Vacia Talega & Punta Guilarte). This project is not located in a CBRS Unit. Therefore, this project has no potential to impact a CBRS Unit and is in compliance with the Coastal Barrier Resources Act.

Supporting documentation

Coastal Barrier(1).png Coastal Barrier 2.jpg

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.

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

Based on the project description (scarification & asphalt deposit on an existing street on a populated rural area), the project includes no activities that would require further evaluation under this section. The project does not require flood insurance or is excepted from flood insurance. While flood insurance may not be mandatory in this instance, HUD recommends that all insurable structures maintain flood insurance under the National Flood Insurance Program (NFIP). The project is in compliance with Flood Insurance requirements.

Supporting documentation

Are formal compliance steps or mitigation required?

Yes



Air Quality

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

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

Yes

✓ No

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

Screen Summary

Compliance Determination

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

Supporting documentation

Are formal compliance steps or mitigation required?

Yes

Coastal Zone Management Act

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

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

Yes

✓ No

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

Screen Summary

Compliance Determination

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

Supporting documentation

PMZCPR ingles 2009 final.pdf

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 58.5(i)(2)
proposed for use in HUD programs be free of		24 CFR 50.3(i)
hazardous materials, contamination, toxic		
chemicals and gases, and radioactive substances,		The state of the s
where a hazard could affect the health and safety		The contract of
of the occupants or conflict with the intended		
utilization of the property.		

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

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

ASTM Phase II ESA

Remediation or clean-up plan

ASTM Vapor Encroachment Screening

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



Explain:

Using NEPA Assist Tool; a total of two RCRA sites are identified in a radius of 1.0 miles. The nearest one (Shell Corp) was located 0.99 miles from the structure and the farthest one is the PRA SA Borinquen Dam, located al 1.0 miles from the structure. The proposed project consists of the scarification and asphalt deposit in an existing road in a populated rural area and quite far or not immediately next to these sites. During the inspection of the place, where the project will take place, no landfills/dumps, industrial sites, UST, gas stations, substations or dry cleaners were identified in the surroundings. RCRA data is related to permits awarded because of the properties uses and operations. No investigations or citizens' complaints about chemical accidents or hazardous situations are received or notified to our Office. Site contamination was evaluated as follows: None of the above. On-site or nearby toxic, hazardous, or radioactive substances that could affect the health and safety of project occupants or conflict with the intended use of the property were not found. The project is in compliance with contamination and toxic substances requirements.



Street-Improvements---Alturas-de-Borinquen

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

Yes

Screen Summary

Compliance Determination

Using NEPA Assist Tool; a total of two RCRA sites are identified in a radius of 1.0 miles. The nearest one (Shell Corp) was located 0.99 miles from the structure and the farthest one is the PRA SA Borinquen Dam, located al 1.0 miles from the structure. The proposed project consists of the scarification and asphalt deposit in an existing road in a populated rural area and quite far or not immediately next to these sites. During the inspection of the place, where the project will take place, no landfills/dumps, industrial sites, UST, gas stations, substations or dry cleaners were identified in the surroundings. RCRA data is related to permits awarded because of the properties uses and operations. No investigations or citizens' complaints about chemical accidents or hazardous situations are received or notified to our Office. Site contamination was evaluated as follows: None of the above. On-site or nearby toxic, hazardous, or radioactive substances that could affect the health and safety of project occupants or conflict with the intended use of the property were not found. The project is in compliance with contamination and toxic substances requirements.

Supporting documentation

NEPA Assist Report Alturas de Borinquen.pdf
NEPA ASSIST REPORT - Alturas de Borinquien (RCRA).pdf

Are formal compliance steps or mitigation required?

Yes





Endangered Species

General requirements	ESA Legislation	Regulations
Section 7 of the Endangered Species Act (ESA)	The Endangered	50 CFR Part
mandates that federal agencies ensure that	Species Act of 1973 (16	402
actions that they authorize, fund, or carry out	U.S.C. 1531 et seq.);	
shall not jeopardize the continued existence of	particularly section 7	
federally listed plants and animals or result in the	(16 USC 1536).	- Marian Maria
adverse modification or destruction of designated		sutsid-sometime
critical habitat. Where their actions may affect	First ober to tribute a south	District in
resources protected by the ESA, agencies must	h Phys behood van Ljenoù	Radio arm Jenin
consult with the Fish and Wildlife Service and/or	hallmed of the manager amali	manage of the
the National Marine Fisheries Service ("FWS" and	AS THE STANDARD AND THE STANDARD	e cantification as
"NMFS" or "the Services").		

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

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

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

Explain your determination:

USFW issued a Blanket Clearance Letter for HUD federally sponsored projects on January 14, 2013. Our project complies criteria #1, #2 and #7 of this clearance letter. Include our Self Certification that concur with this determination dated on October 12, 2022.

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

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

Screen Summary

Compliance Determination

USFW issued a Blanket Clearance Letter for HUD federally sponsored projects on January 14, 2013. Our project complies criteria #1, #2 and #7 of this clearance letter. Include our Self Certification that concur with this determination dated on October 12, 2022. This project will have No Effect on listed species based on a letter of understanding, memorandum of agreement, programmatic agreement, or checklist provided by local HUD office. This project is in compliance with the Endangered Species Act.



Supporting documentation

Blanket Clearance Letter FWS.pdf
USFW blanke clearence Calles y Caminos Alturas de Borinquen .pdf

Are formal compliance steps or mitigation required?
Yes



Explosive and Flammable Hazards

General requirements	Legislation	Regulation
HUD-assisted projects must meet	N/A	24 CFR Part 51
Acceptable Separation Distance (ASD)		Subpart C
requirements to protect them from	Appropri certainini jo	allar something to be a second
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 fuel storage facilities and refineries)?

✓	No

Yes

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

de

No

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

Yes

Screen Summary

Compliance Determination

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

Supporting documentation

Are formal compliance steps or mitigation required?

Yes

√ No

Farmlands Protection

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

√ No

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

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

Screen Summary

Compliance Determination

The project area has been impacted previously. The proposed project consist on scarification & asphalt deposit on an existing street on a populated rural area. The project is out of agricultural reserves, experimental stations, soils classified as of agricultural capacity or not classified as prime agricultural land. Caguas does not have protected areas covered by Farmlands Protection Policy Act. This project does not include any activities that could potentially convert agricultural land to a non-agricultural use. The project is in compliance with the Farmland Protection Policy Act.

Supporting documentation

Are formal compliance steps or mitigation required?

Yes



Floodplain Management

General Requirements	Legislation	Regulation
Executive Order 11988,	Executive Order 11988	24 CFR 55
Floodplain Management,	AND THE PERSON SHAPE IN	I Compare the least of the
requires federal activities to		
avoid impacts to floodplains		
and to avoid direct and indirect		
support of floodplain		
development to the extent		Photo mischi arak sang
practicable.	Active of the beautiful military and a	tel

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

55.12(c)(3)

55.12(c)(4)

55.12(c)(5)

55.12(c)(6)

55.12(c)(7)

55.12(c)(8)

55.12(c)(9)

55.12(c)(10)

55.12(c)(11)

None of the above

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

Screen Summary

Compliance Determination

The following exception applies, so the project is in compliance with Executive Order 11988: 55.12(c)(7), HUD's approval of a project site, an incidental portion of which is situated in an adjacent floodplain when the proposed construction and landscaping activities (except for minor grubbing, clearing of debris, pruning, sodding, seeding, etc.) do not occupy or modify the 100-year floodplain or the 500-year floodplain (for Critical Actions), appropriate provision is made for site drainage, and a covenant or comparable restriction is placed on the property's continued use to preserve the floodplain. The project is related to scarification of old asphalt and new asphalt deposit in an existing street that part is located along Rio Turabo riverbank in a Zone A. The proposed action do not occupy or modify the 100 year floodplain or change the hydrology or hydraulics in that section of Rio Turabo. The existing stormwater system is not included and still working for proper drainage. The area is used and still be used as the principal access or right of way for the residents to their properties,.

Supporting documentation

FEMA MAP ALTURAS DE BORINQUEN.pdf

Are formal compliance steps or mitigation required? Yes



Historic Preservation

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

Threshold

Is Section 106 review required for your project?



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

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

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

Step 1 – Initiate Consultation Select all consulting parties below (check all that apply):

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

Other Consulting Parties

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

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

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

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

Yes

No

Step 2 – Identify and Evaluate Historic Properties

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

Alturas de Borinquen, Parcelas Viejas Borinquen & La Macanea sectors

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 Information
District	Status		

Additional Notes:

The Municipality prepared a historical determination for the property using information from SHPO and Puerto Rico Cultural Institute that indicated the rehabilitation activities doesn't affect any historical property in the area and the property isn't a historical property.

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

Yes



Step 3 -Assess Effects of the Project on Historic Properties

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

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

√ No Historic Properties Affected

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

Document reason for finding:

✓ No historic properties present.

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

No Adverse Effect

Adverse Effect



Screen Summary

Compliance Determination

SHPO communication dated on September 26, 2022 determined to support our findings of no historic properties with the area of Alturas de Borinquen, Parcelas Viejas Borinquen & La Macanea sectors in Turabo and Borinquen wards. 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

FORMULARIO 106 BORINQUEN.pdf
comunicacion SHJPO AB.pdf
CARTA SHPO BORINQUEN .pdf
Determinacion Historica Alturas de Borinquen.pdf

Are formal compliance steps or mitigation required? Yes



Noise Abatement and Control

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

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

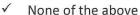
New construction for residential use

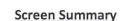
Rehabilitation of an existing residential property

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

An interstate land sales registration

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





Compliance Determination

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

Supporting documentation

Are formal compliance steps or mitigation required?

Yes

√ No



Sole Source Aquifers

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

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

Yes

√ No

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

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

< No

1

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

Yes

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

Yes

No

Screen Summary

Compliance Determination

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

Supporting documentation

ssa puerto rico.pdf ssa Region II EPA.pdf Puerto Rico 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	The of Data (2) the Artifect	guidance regarding
alternative. The Fish and Wildlife Service's	The second second second	the 8 Step Process.
National Wetlands Inventory can be used as a		
primary screening tool, but observed or known	The state of the state of	distribution in the second
wetlands not indicated on NWI maps must also	12.00	
be processed Off-site impacts that result in		Timyollapaura
draining, impounding, or destroying wetlands		Man Paris (Table)
must also be processed.	The state of the	Manner on a di

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

√ No

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

Yes



Screen Summary

Compliance Determination

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

Supporting documentation

Are formal compliance steps or mitigation required?

Yes

√ No

Wild and Scenic Rivers Act

General requirements	Legislation	Regulation
The Wild and Scenic Rivers Act	The Wild and Scenic Rivers	36 CFR Part 297 .
provides federal protection for	Act (16 U.S.C. 1271-1287),	
certain free-flowing, wild, scenic	particularly section 7(b) and	
and recreational rivers designated	(c) (16 U.S.C. 1278(b) and (c))	
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

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

Supporting documentation

Rivers Trails Conservation Program.pdf
Nationwide Rivers Inventory.pdf
Wild Scenic Rivers.pdf

Are formal compliance steps or mitigation required?

Yes

√ No



Environmental Justice

General requirements	Legislation	Regulation
Determine if the project creates	Executive Order 12898	
adverse environmental impacts		
upon a low-income or minority		
community. If it does, engage		
the community in meaningful		mentals have an invent
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

After completing the other portions of the environmental review, we determined that neither the project site, nor the surrounding neighborhood suffer from adverse environmental conditions. The project: (a) is out of the airport hazards zones, (b) is in flood zone but its an exception for Flood Management (c) is out of a coastal barrier zones, according to FIRM Maps and the Puerto Rico Coastal Zone Management Program, (d) is located in an Clean Air Act attainment area, according to the Puerto Rico Department of Environmental & Natural Resources, (e) is not a hazardous facility (f) the project will not result in an increased number of people in the area, (g) no AST's present in the project surroundings, according to location map, (h) no historic properties were affected, (i) comply with USFW Blanket Certification Letter, (j) no wetlands, farmlands, sole aquifer or wild scenic river will be affected. No adverse environmental impacts were identified in the project's total environmental review. The project is in compliance with Executive Order 12898.

Supporting documentation

Are formal compliance steps or mitigation required?

Yes



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