



**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:** PLAZA DE MONUMENTO AL VETERANO

**Responsible Entity:** Puerto Rico Department of Housing (PRDOH)

**Grant Recipient:** Puerto Rico

**State/Local Identifier:** Puerto Rico / PR-CRP-000979

**Preparer:** Ramón Gustavo Luna Miranda BSCE, MEM, ROV Engineering, PSC

### **Certifying Officer Name and Title:**

Juan Carlos Pérez-Bofill - Director, Disaster Recovery CDBG-DR  
Aldo Rivera, Permits and Environmental Compliance Director  
Ángel G. López Guzmán - Deputy Director, Permits and Environmental Compliance Specialist.  
Sally Z. Acevedo-Cosme - Permits and Environmental Compliance Specialist  
Pedro de León Rodríguez - Permits and Environmental Compliance Specialist  
María T. Torres- Bregón - Permits and Environmental Compliance Manager  
Ivelisse Lorenzo Torres - Permits and Environmental Compliance Specialist  
Santa Ramírez Lebrón - Permits and Environmental Compliance Specialist  
Janette I. Cambrelen – Permits and Environmental Compliance Specialist  
Limary Vélez Marrero - Permits and Environmental Compliance Specialist  
Mónica Machuca Ríos - Permits and Environmental Compliance Specialist  
Abdul Feliciano-Plaza - Permits and Environmental Compliance Specialist  
Javier Mercado-Barrera - Permits and Environmental Compliance Specialist  
Priscilla Toro-Rivera – Permits and Environmental Compliance Specialist

**Consultant:** ROV Engineering Services, PSC

**Direct Comments to:** Puerto Rico Department of Housing at [environmentcdbg@vivienda.pr.gov](mailto:environmentcdbg@vivienda.pr.gov)

**Project Location:** The project site is the plaza located at the intersection of Avenida Noel Estrada (PR-113) and Avenida Jaun Hernandez Ortiz (Road 4472) in Isabela, PR 00662-0507. Coordinates (18.498011, -67.017617). As a road area according to the Planning Board portal, the project site has no parcel number. The site is bordered to the west by Parcel # 003-098-083-20 and Parcel # 007-008-083-26-000.

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

The Municipality of Isabela intends the urban renewal and improvements to Plaza Monumento al Veterano at the intersection of Avenida Noel Estrada (PR-113) and Avenida Jaun Hernandez Ortiz (Road 4472) in Isabela. The scope of work involves the demolition or removal of urban furniture in poor conditions (benches bollards, trash boxes); luminaries throughout the perimeter of the project including streets and plaza, and phone booths. In addition, exposed, uneven and loose pieces of the existing pavement in the plaza would be removed and replaced and all pavement material around the perimeter of the project including sidewalks would be replaced.

Proposed improvements include ornamental lighting of the entire area of the Plaza Monumento al Veterano. This would include replacing the existing streetlights with more resistant, modern, and highly efficient ones with photocells, the installation of fifteen (15) illuminated bollards, installation of electric twenty (20) lighting poles, and a luminaire for the central monument of the plaza. The electrical system of the plaza would be improved in order to accommodate the new lighting.

The new sidewalks and pavement improvements will include new pedestrian crossings, new signage with information for citizens, an accessible ramp for people with disabilities, and incorporating resistant and safe furniture benches around the plaza. The landscaping improvements will include reforesting the promenade area by planting trees and plants, implementing efficient irrigation system for maintenance of green areas and promoting water savings.

The plaza encompasses 3.466 square meters equivalent to 0.089566320 acres. The entire site will be disturbed by these activities.

The location map for the proposed activity is in Appendix A.

**Level of Environmental Review Determination:**

Categorically Excluded per 24 CFR 58.35(a), subject to laws and authorities at §58.5: 58.35(a)(1) and 58.35(a)(3)(iii)

**Funding Information**

Grant Numbers	HUD Program	Funding Amount
B-17-DP-72-0001	Community Development Block Grant - Disaster Recovery (CDBG-DR)	<b>\$11,938,162,230</b>
B-18-DP-72-0001		
B-19-DP-78-0001		
B-18-DE-72-0001		

**Estimated Total HUD Funded Amount: \$1,024,214.41**

**Estimated Total Project Cost (HUD and non-HUD funds) [24 CFR 58.32(d)]: \$ 1,052,902.21**

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

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

<p><b>Compliance Factors:</b> Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6</p>	<p>Are formal compliance steps or mitigation required?</p>	<p>Compliance determinations</p>
<p><b>STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 &amp; 58.6</b></p>		
<p><b>Airport Hazards</b>  24 CFR Part 51 Subpart D</p>	<p>Yes    No <input type="checkbox"/>   <input checked="" type="checkbox"/></p>	<p>The project is not located within an FAA-designated civilian airport Runway Clear Zone (RCA) or Runway Protection Zone, or within the military Airfield Clear Zone (CZ). The project site is located 6.62 linear miles (34,953 ft) from the Rafael Hernandez airport and 19.69 miles (103,963 ft) from the Eugenio María de Hostos airport. The closest military airport is International Airport Luis Muñoz Marín, 67.43 miles (356,030 ft) to the east. Therefore, the project is in compliance with Airport Hazards requirements per 24 CFR Part 51 Subpart D.  See Figure 1 in Appendix A.</p>
<p><b>Coastal Barrier Resources</b>  Coastal Barrier Resources Act, as amended by the Coastal Barrier Improvement Act of 1990 [16 USC 3501]</p>	<p>Yes    No <input type="checkbox"/>   <input checked="" type="checkbox"/></p>	<p>The project site is located 2.14 linear miles (11,299 ft) from the nearest coastal barrier resource system. Therefore, the project has no potential to impact a CBRS unit and is in compliance with Coastal Barrier Resources Act.  See Figure 2 in Appendix A.</p>
<p><b>Flood Insurance</b>  Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]</p>	<p>Yes    No <input type="checkbox"/>   <input checked="" type="checkbox"/></p>	<p>The project location is within Zone X - Moderate or Minimal Flood Risk Area in FEMA Panel 72000C0160H dated 04/19/2005. Due to its zone designation, there is no need to obtain flood insurance for the site.  See Figure 3a in Appendix A.</p>

**STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5**

<p><b>Clean Air</b></p> <p>Clean Air Act, as amended, particularly section 176(c) &amp; (d); 40 CFR Parts 6, 51, 93</p>	<p>Yes    No</p> <p><input type="checkbox"/>    <input checked="" type="checkbox"/></p>	<p>The proposed project is located in the municipality of Isabela, which is in attainment status for all criteria pollutants per the EPA list of NAAQS criteria pollutants for all Puerto Rico Municipalities. Municipalities in nonattainment or maintenance areas include Arecibo, Bayamón, Cataño, Guaynabo, Salinas, San Juan, and Toa Baja. This project is in compliance with the Clean Air Act, as amended, particularly section 176(c) &amp; (d); 40 CFR Parts 6, 51, 93.</p> <p>See table in Appendix B.</p>
<p><b>Coastal Zone Management</b></p> <p>Coastal Zone Management Act, sections 307(c) &amp; (d)</p>	<p>Yes    No</p> <p><input type="checkbox"/>    <input checked="" type="checkbox"/></p>	<p>The Puerto Rico Planning Board is the agency in charge of the implementation of the Coastal Management Program in Puerto Rico. The scope of application or jurisdiction of the Coastal Zone Management Program land boundary is defined in the program document as a one-kilometer (1 km) strip inland, as well as additional distances necessary to include key coastal natural systems. The marine component of the coastal zone extends three (3) nautical leagues (9 nautical miles or 10.35 statute miles), the ocean floor below them, as well as all the islands and keys within the territorial waters.</p> <p>The project site is located about 0.16 miles (845 feet) further inland from the Coastal Zone Land Boundary. Therefore, the project is in compliance with the Coastal Zone Management Act, sections 307(c) and (d). The project is not located in the Coastal Zone, as defined in the Puerto Rico Coastal Management Plan. Therefore, the project is in compliance with the Coastal Zone Management Act. See Figure 4 in Appendix A and certification analysis in Appendix B.</p>
<p><b>Contamination and Toxic Substances</b></p> <p>24 CFR Part 50.3(i) &amp; 58.5(i)(2)</p>	<p>Yes    No</p> <p><input type="checkbox"/>    <input checked="" type="checkbox"/></p>	<p>The project will not involve residents or increase in occupancy of any structure. There would be no increase in risk associated with the proposed project. Because the proposed project would not add sensitive receptors or increase density, the nearby sites of concern are not expected to result in contamination or have adverse impacts. They would not affect the health and safety of the project occupants because there are no occupants resulting from the proposed project. The subject and adjacent properties are free of hazardous materials, contamination, toxic chemicals, gasses,</p>

		<p>and radioactive substances which could affect the health or safety of occupants or conflict with the intended use of the subject property.</p> <p>The land occupied by La Plaza Monumento al Veterano was made up of several properties occupied in 1930s the past by structures made of wood and concrete materials. In the 1950 in these lands were the site of a Center of Activities of the Municipality and a warehouse of Public Works Departments of Puerto Rico. The land passed to the Municipality of Isabela and in 2006, construction of the Plaza Monumanto al Veteran began. All signs of previous structures have been removed. The plaza has undergone several interventions.</p> <p>A site visit on May 22, 2023, did not find any indications of underground storage tanks, leaking equipment or containers, or past hazardous operations. (see Cultural resources report and photos in Appendix f and site visit photos in Appendix H).</p> <p>A review of EPA's NEPAassist tool showed there a no records of toxic, hazardous, or. radioactive substance on Project Site. (0) Toxic Release Inventory (TRI) and (2) RCRA sites were identified within 3,000 feet of the Project site. There is (3) NPDES, (0) ICIS-AIR and (0) Superfund (NPL) listings within 3000 feet of the project site (See Figure 5 in Appendix A and reports in Appendix C). These sites do not have any releases reported or any EPA formal or informal action reported for the last five years. There is one Brownfield Site 3,742 feet southwest of the project site, that has no assessment or clean-up information.</p> <p>The construction date for the existing facilities is 2006, there are no asbestos containing materials or lead based paint on the site.</p> <p>The closest sites to the proposed project are more than .41 miles (2,164.8 feet) from the property, as detailed in the information included in Exhibit 6. Therefore, the proposed project activities do not include any contaminated materials, nor will there be exposure to contaminated materials. or toxins from surrounding sites.</p>
--	--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

		See Figure 5 in Appendix A and reports in Appendix C and Appendix H.
<p><b>Endangered Species</b></p> <p>Endangered Species Act of 1973, particularly section 7; 50 CFR Part 402</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Per the Official Species List from the U.S. Fish and Wildlife Service (USFWS) Information for Planning and Consultation (IPaC) website, the Puerto Rican Boa can be found but there are no critical habitats at this location. Project will have no potential to affect species or habitats due to the nature of the activities involved in the project and qualifies under blanket clearance letter approved by USFWS on April 15, 2024.</p> <p>Puerto Rico Department of Housing (PRDOH) certified that the project complies with Project Criteria 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.” On March 15, 2024.</p> <p>The project is in compliance with the Endangered Species Act. Refer to worksheet in USFWL Self-Certification, IPaC report, Species List and USFWS Blanket Clearance Letter in Appendix D.</p>
<p><b>Explosive and Flammable Hazards</b></p> <p>24 CFR Part 51 Subpart C</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The proposed project does not include a hazardous facility that mainly stores, handles, or processes flammable or combustible chemicals such as bulk fuel storage. Planned activities at the project area do not include installation of storage tanks. The project will not introduce new residents, employees or clients during the daytime hours who could be exposed to any explosive or flammable hazards.</p> <p>The project is located at an Acceptable Separation Distance (ASD) from any above-ground explosive or flammable fuels or chemicals containers according to 24 CFR 51C. The closest fuel facility is located 0.50 miles from the nearest end of the project. Therefore, the project is following the Explosive and Flammable Hazards requirements.</p> <p>See information Figure 6 in Appendix A.</p>
<p><b>Farmlands Protection</b></p> <p>Farmland Protection Policy Act of 1981, particularly sections 1504(b) and 1541; 7 CFR Part 658</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>According to the maps of the Joint Regulation, the land plot has an IL (Light Industrial) (See Figure 7 in Appendix A), and a UI (Urban Land) classification.</p>

		The project site does not include prime or unique farmland (See Figure 8 in Appendix B and report in Appendix E). The project is outside agricultural reserves, experiment stations, soil classified as agricultural capacity or classified as prime agricultural land. This project does not include any activities that could potentially convert agricultural land to non-agricultural use. The project complies with the Farmland Land Protection Policy Law.
<b>Floodplain Management</b>  Executive Order 11988, particularly section 2(a); 24 CFR Part 55	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	The proposed project is not located in the Federal Flood Risk Management Standard (FFRMS) floodplain. The extent of the FFRMS floodplain was determined using the 500-year floodplain as indicated on the ABFE Map. <a href="https://gis-r2-fema.hub.arcgis.com/pages/puertorico">https://gis-r2-fema.hub.arcgis.com/pages/puertorico</a> .  The project does not require compliance with 8-step decision-making at 24 CFR Part 55.20 or the 5-step decision-making at 24 CFR 55.12(a). Thus, the project is in compliance with Executive Order 11988, as amended by Executive Order 13690, Section 2: 24 CFR Part 55. No formal compliance steps or mitigation are required.  See map included as Figure 3b in Appendix A
<b>Historic Preservation</b>  National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800	Yes    No <input checked="" type="checkbox"/> <input type="checkbox"/>	Consultation was made with the Puerto Rico State Historic Preservation Office (SHPO) related to the proposed activities. Via letter on December 20, 2023, SHPO concurred with the determination of No adverse effect upon historic properties. Therefore, the proposed action follows Section 106 of the NHPA. See documents in Appendix F.
<b>Noise Abatement and Control</b>  Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B	Yes    No <input type="checkbox"/> <input checked="" type="checkbox"/>	The noise that will be produced during construction is generated by the operation of construction equipment. All equipment and machinery will have noise dampers maintained in accordance with manufacturer's recommendations to control noise generation. Construction activities will be carried out during the day and have minimal impacts on the neighboring community. The noise levels attributable to construction activities will be temporary in nature and is not expected to exceed 65 dBA.

<p><b>Sole Source Aquifers</b></p> <p>Safe Drinking Water Act of 1974, as amended, particularly section 1424(e); 40 CFR Part 149</p>	<p>Yes    No</p> <p><input type="checkbox"/>    <input checked="" type="checkbox"/></p>	<p>The project is not located within a U.S. EPA-designated sole source aquifer watershed area (including stream flow source areas). The closest aquifers to Puerto Rico are located 964 miles in the state of Florida. According to the information published by the United States Environmental Protection Agency (USEPA) in the Interactive Map of Single Source Aquifers (SSA), there are no Single Source Aquifers in Puerto Rico. Therefore, the project will not have an impact on any SSA. The project is in compliance with the Safe Drinking Water Act.</p> <p>See information in Figure 9 in Appendix A.</p>
<p><b>Wetlands Protection</b></p> <p>Executive Order 11990, particularly sections 2 and 5</p>	<p>Yes    No</p> <p><input type="checkbox"/>    <input checked="" type="checkbox"/></p>	<p>The project does not require compliance with 8-step decision-making at 24 CFR Part 55.20 or the 5-step decision-making at 24 CFR 55.12(a). The proposed project is located at 1.03 miles from the Estuarine and marine wetland located to the north. Project activities that involve the repair or reconstruction of existing infrastructure in the previously developed area do not produce direct or indirect permanent impacts on wetlands. The project is in compliance with the Wetlands Protection Act.</p> <p>See information in Figure 10 in Appendix A.</p>
<p><b>Wild and Scenic Rivers</b></p> <p>Wild and Scenic Rivers Act of 1968, particularly section 7(b) and (c)</p>	<p>Yes    No</p> <p><input type="checkbox"/>    <input checked="" type="checkbox"/></p>	<p>Puerto Rico has three Wild and Scenic Rivers, named La Mina, Icacos, and Mameyes, which locate in the east side of Puerto Rico. The proposed project locates approximately 83.33 miles west of the scenic river. There would be no impact to Wild and Scenic Rivers. This project is in compliance with the Wild and Scenic Rivers Act.</p> <p>See information in Figure 11 in Appendix A.</p>
<p><b>ENVIRONMENTAL JUSTICE</b></p>		
<p><b>Environmental Justice</b></p> <p>Executive Order 12898</p>	<p>Yes    No</p> <p><input type="checkbox"/>    <input checked="" type="checkbox"/></p>	<p>The project would not result in disproportionately adverse environmental effects on minority or low-income populations. It does not have Discriminatory elements excluding benefits from people due to ethnic origin or color, age, gender, religion, income, or disabilities.</p> <p>The project would not result in Disproportionately adverse environmental effects on minority or low-income populations. The proposed project would not result in the displacement of minority or low-income</p>

		populations. The project is in compliance with Executive Order 12898.
--	--	-----------------------------------------------------------------------

**Field Inspection:** 22/05/2023 by Ramón Gustavo Luna Miranda (See Appendix H).

**Summary of Findings and Conclusions:**

Based on the information and evaluation provided in this document and in compliance with the statutes, executive orders and regulations listed at 24 CFR 50.4, 58.5 and 58.6 the findings do not represent significant environmental impact because of this action.

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

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

Law, Authority, or Factor	Mitigation Measure
Erosion	Plan for Erosion and Sedimentation Control
Fugitive dust	During construction, the contractor will implement controls for fugitive dust.
Endangered Species	If a Puerto Rican Boa is encountered, work will cease until it moves off the site or, failing that, the Puerto Rico Department of Natural and Environmental Resources (PRDNER) Rangers will be notified for safe capture and relocation of the animal, in accordance with the USFW Puerto Rican Boa Conservation Measures guidelines.

**Determination:**

- This categorically excluded activity/project converts to Exempt, per 58.34(a)(12) because there are no circumstances which require compliance with any of the federal laws and authorities cited at §58.5. **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 because there are circumstances which require compliance with one or more federal laws and authorities cited at §58.5. 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 now subject to a full Environmental Assessment according to Part 58 Subpart E due to extraordinary circumstances (Section 58.35(c)).

**Preparer Signature:**  **Date:** 11/18/2024

**Name/Title/Organization:** Ramón Luna /Environmental Specialties/ROV Engineering, PSC

**Responsible Entity Agency Official Signature (Certifying Officer):**  
 **Date:** 11/22/2024

**Name/Title:** Priscilla M. Toro/ Environmental Specialist

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

# Appendix A

**Location Map**

Location (URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO) (PR-CRP-000979), Coordinates (lat./long): 18.498011 °, -67.017617°

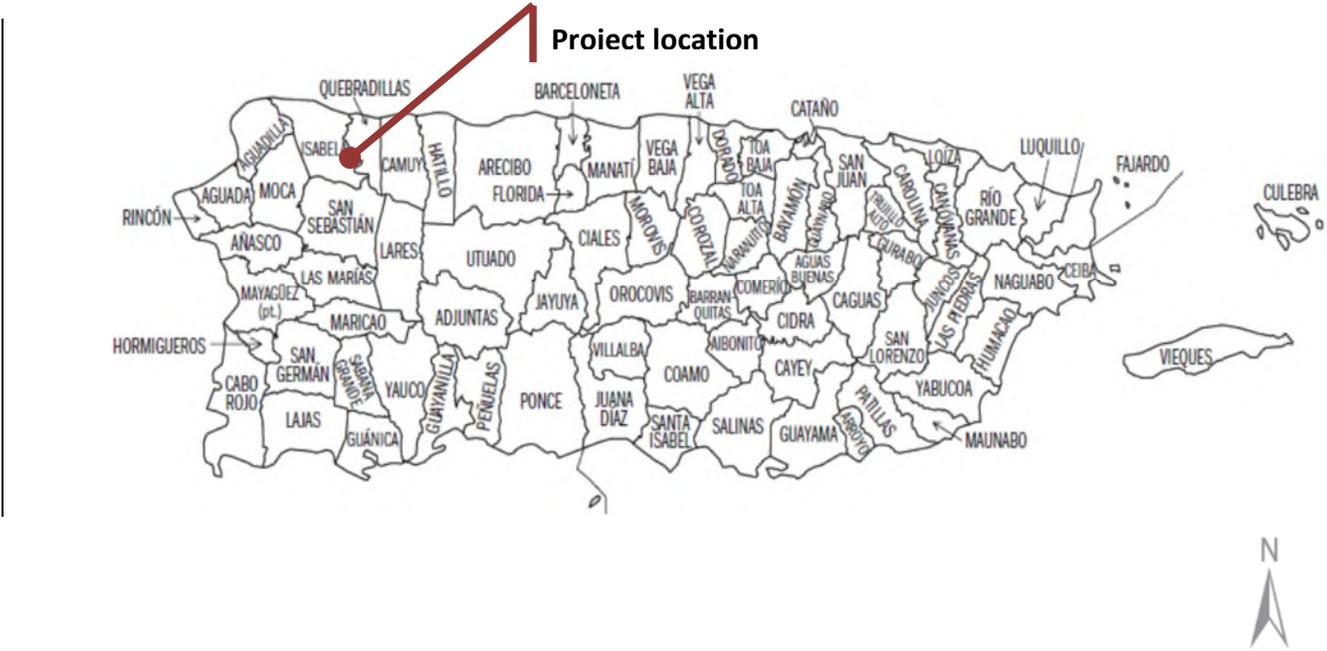


Figure 1 General Project Location (Municipalities map, US Census Bureau 2000)

**Figure 1**

Distances of Airport Hazards Military or Commercial (MAP)  
**(URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)**  
**(PR-CRP-000979), Coordinates (lat./long): 18.498011 °, -67.017617°**

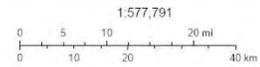
[NEPAssist](#)

PLAZA MONUMENTO AL VETERANO



April 30, 2024

-  Project 1
-  Airport Points



Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Map user by: Esri, Esri, Inc.

**Figure 2.**  
 Coastal Barrier Resources Act  
 (URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)  
 (PR-CRP-000979), Coordinates (lat./long): 18.498011 °, -67.017617°  
<https://www.hudexchange.info/environmental-review/coastal-barrier-resources>



**Figure 3a.**  
 Flood Insurance and Floodplain Management  
 (URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)  
 (PR-CRP-000979), Coordinates (lat./long): 18.498011 °, -67.017617°

<https://www.hudexchange.info/environmental-review/flood-insurance>

### National Flood Hazard Layer FIRMette



**Legend**

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

**SPECIAL FLOOD HAZARD AREAS**

- Without Base Flood Elevation (BFE) Zone X, V, VE, VE1
- With BFE or Depth Zone A-E, AO, AH, VE, VE1
- Regulatory Floodway

**OTHER AREAS OF FLOOD HAZARD**

- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
- Future Conditions 1% Annual Chance Flood Hazard Zone X
- Area with Reduced Flood Risk due to Levee, See Notes, Zone X
- Area with Flood Risk due to Levee Zone D

**OTHER AREAS**

- NO SCREEN Area of Minimal Flood Hazard Zone X
- Effective LOMRs
- Area of Undetermined Flood Hazard Zone D

**GENERAL STRUCTURES**

- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

**OTHER FEATURES**

- Cross Sections with 1% Annual Chance
- Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

**MAP PANELS**

- Digital Data Available
- No Digital Data Available
- Unmapped

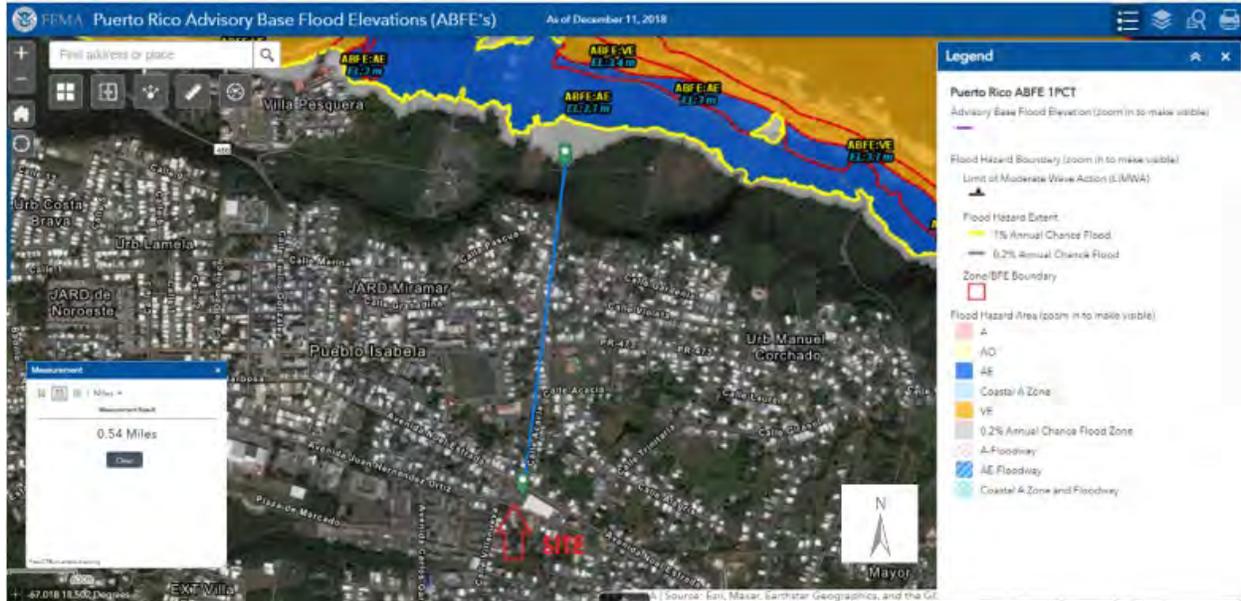
The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards.

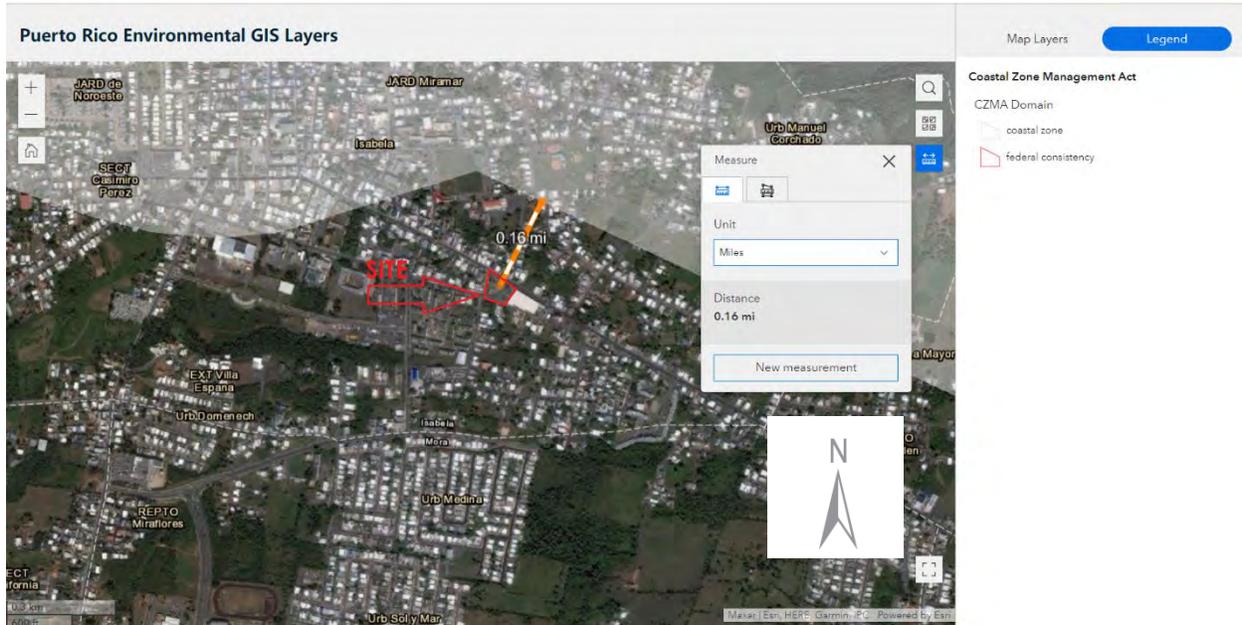
The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 7/20/2023 at 2:54 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

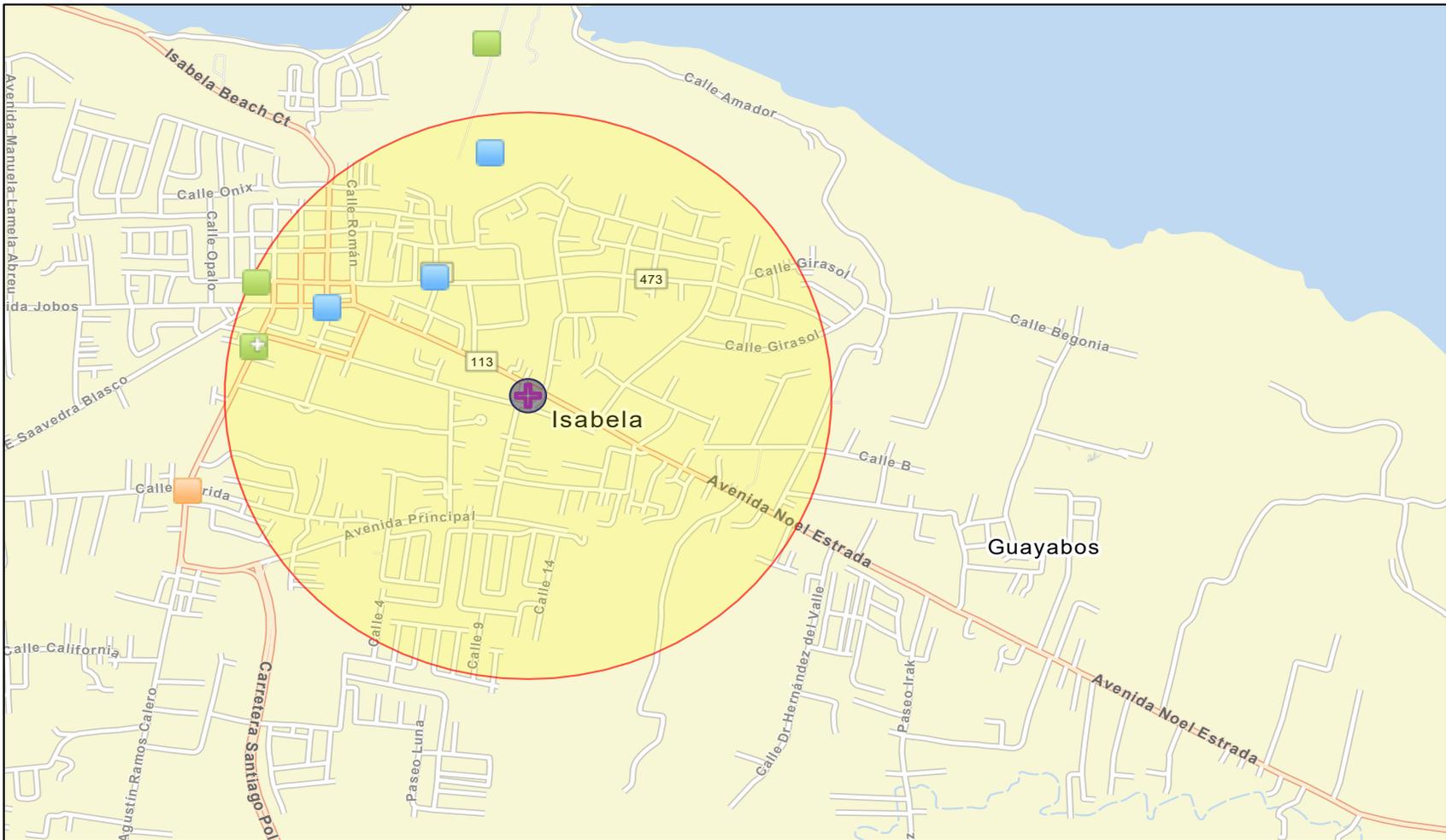
This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

**Figure 3b.**  
Advisory Base Flood Elevations (ABFE) Map  
**(URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)**  
**(PR-CRP-000979), Coordinates (lat./long): 18.498011 °, -67.017617°**  
<https://gis-r2-fema.hub.arcgis.com/pages/puerto>



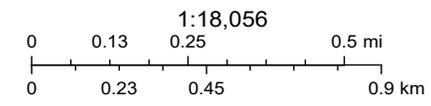
**Figure 6.**  
Coastal Zone Management  
**(URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)**  
**(PR-CRP-000979), Coordinates (lat./long): 18.498011 °, -67.017617°**  
<https://www.onecpd.info/environmental-review/coastal-zone-management>





November 1, 2024

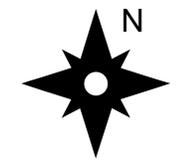
- Brownfields (ACRES)
- Water Dischargers (NPDES)
- Project Buffer
- Hazardous Waste (RCRAInfo)
- Project Buffer
- Project 1
- Search Result (point)
- Hazardous Waste (RCRAInfo)



Esri Community Maps Contributors, Esri, TomTom, Garmin, Foursquare, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, NPS, US Census

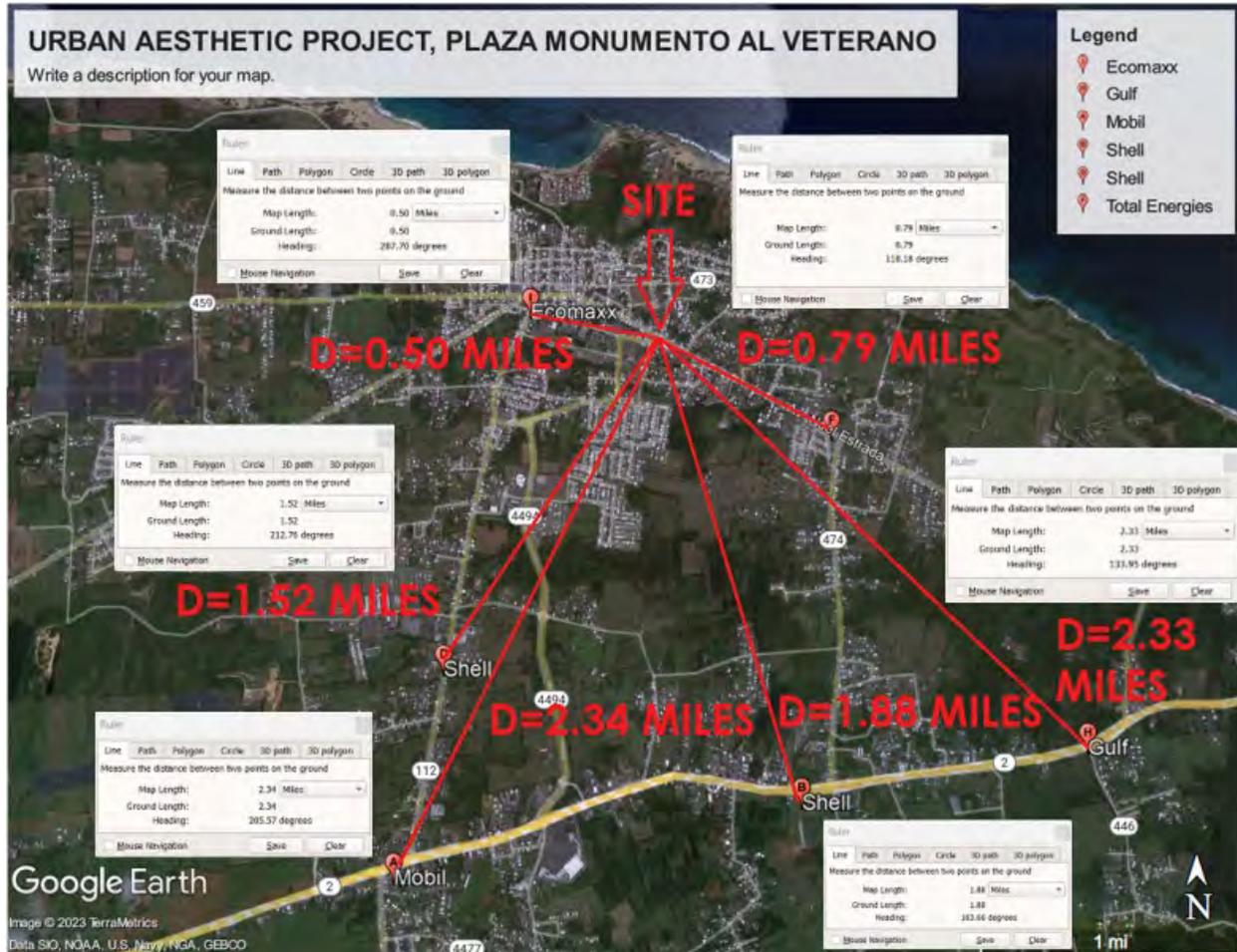
**Figure 5. NEPAAssist Map**

Project Name: Plaza D Monumento Al Veterano (PR-CRP-000979)  
 Location: State Highway PR-113 Km. 0.0, Isabela, PR 00662. (18.49801, -67.017617)  
 Source: NEPAAssist Mapper, EPA  
 Website: <https://nepassisttool.epa.gov>  
 Author: Tetra Tech Inc.



**Figure 6.**  
Explosive and Flammable Hazards  
**(URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)**  
**(PR-CRP-000979), Coordinates (lat./long): 18.498011 °, -67.017617°**

<https://gis.jp.pr.gov/mipr>



**Figure 7.**  
Qualification Map  
**(URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)**  
**(PR-CRP-000979), Coordinates (lat./long): 18.498011 °, -67.017617°**

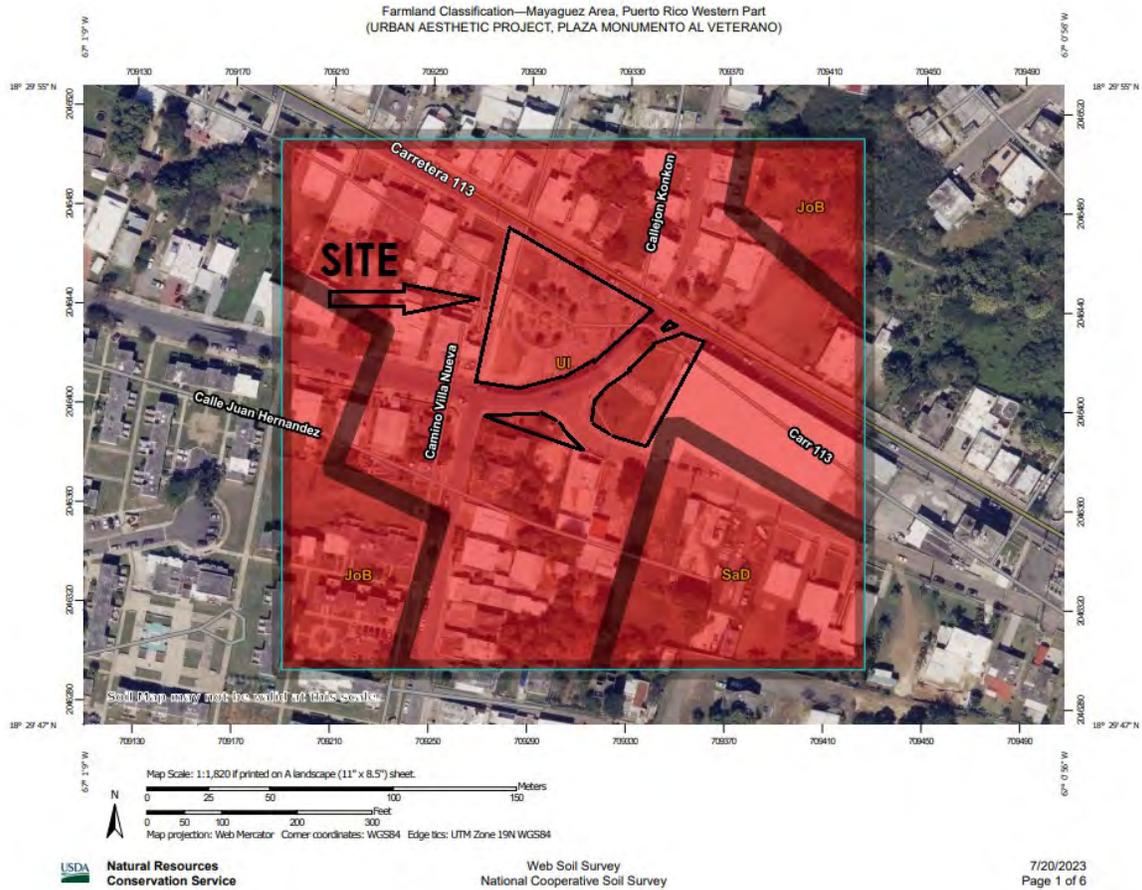
<https://gis.jp.pr.gov/mipr>



Tabla 6.1 - Equivalencias Distritos de Calificación

DISTRITOS PREVIO 2008	DISTRITOS A 2010	DESCRIPCIÓN	DISTRITOS A 2020	NOMBRE DEL DISTRITO
RC-1	RC-M	Residencial Comercial	R-C	Residencial Comercial
CO-1, C-L y C-6	C-L	Comercial Liviano	C-L	Comercial Liviano
CO-2, C-1, C-2 y C-3	C-I	Comercial Intermedio	C-I	Comercial Intermedio
C-4	C-C	Centro Comercial	C-C	Comercial Central
C-5	RC-E	Recreación Comercial Extensa	RC-E	Recreación Comercial Extensa
RT-1, RT-2 y RT-3	RT-I	Residencial Turístico Intermedio	RT-I	Residencial Turístico Intermedio
---	RT-B	Residencial Turístico de Baja Densidad		
R-0	U-R	Terrenos Urbanizables		
RT-4 y RT-5	RT-A	Residencial Turístico de Alta Densidad	RT-A	Residencial Turístico de Alta Densidad
R-0	U-R	Terrenos Urbanizables		
CT-1 y CT-2	CT-L	Comercial Turístico Liviano	C-T	Comercial Turístico
CT-3 y CT-4	CT-I	Comercial Turístico Intermedio		
RT-0, RT-00, DT y DTS	DTS	Desarrollo Turístico Selectivo	DTS	Desarrollo Turístico Selectivo
---	---	Distrito de Industria Especializada	I-E	Industria Especializada
I-1 y IL-1	I-L	Industrial Liviano	I-L	Industrial Liviano
I-2 y IL-2	I-P	Industrial Pesado	I-P	Industrial Pesado
AD	A-D	Área Desarrollada	ARD	Área Rural Desarrollada

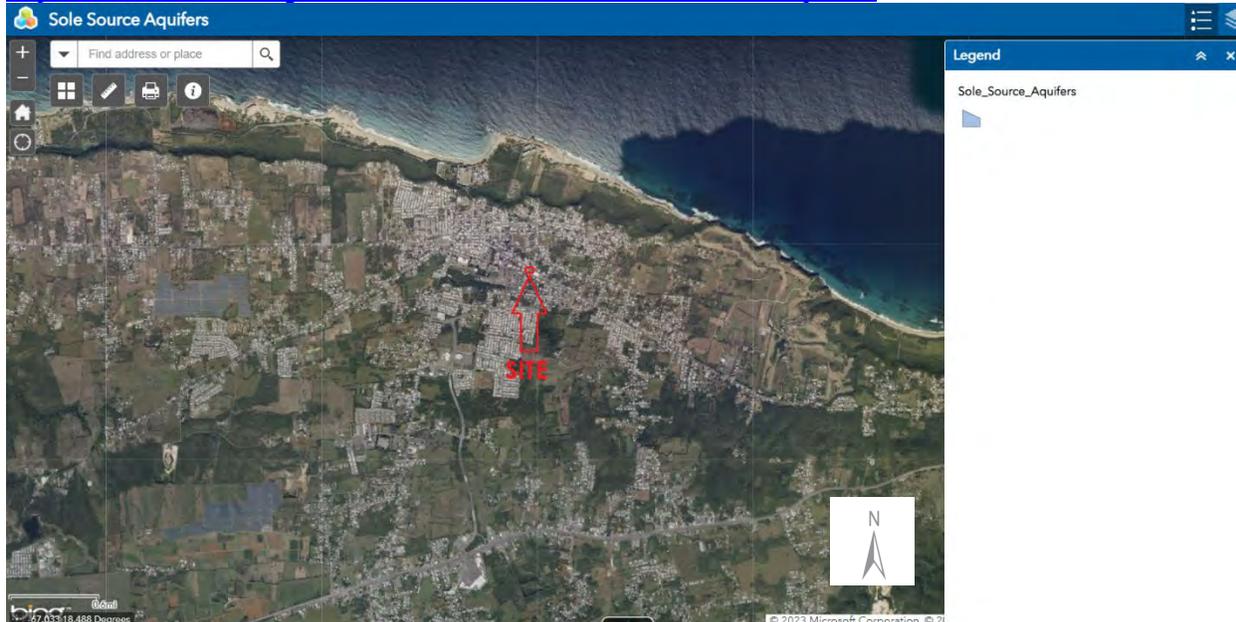
**Figure 8.**  
 Soil Report  
 (URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)  
 (PR-CRP-000979), Coordinates (lat./long): 18.498011 °, -67.017617°  
[Web Soil Survey - Home \(usda.gov\)](http://Web Soil Survey - Home (usda.gov))



Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
JoB	Jobos sandy loam, 2 to 5 percent slopes	Not prime farmland	2.2	17.9%
SaD	San German gravelly clay loam, 12 to 20 percent slopes	Not prime farmland	1.9	15.0%
UI	Urban land	Not prime farmland	8.4	67.2%
<b>Totals for Area of Interest</b>			<b>12.5</b>	<b>100.0%</b>

**Figure 9.**  
**Sole Source Aquifers**  
**(URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)**  
**(PR-CRP-000979), Coordinates (lat./long): 18.498011 °, -67.017617°**

<https://www.hudexchange.info/environmental-review/sole-source-aquifers>

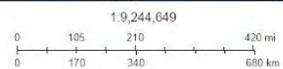


ArcGIS Web AppBuilder



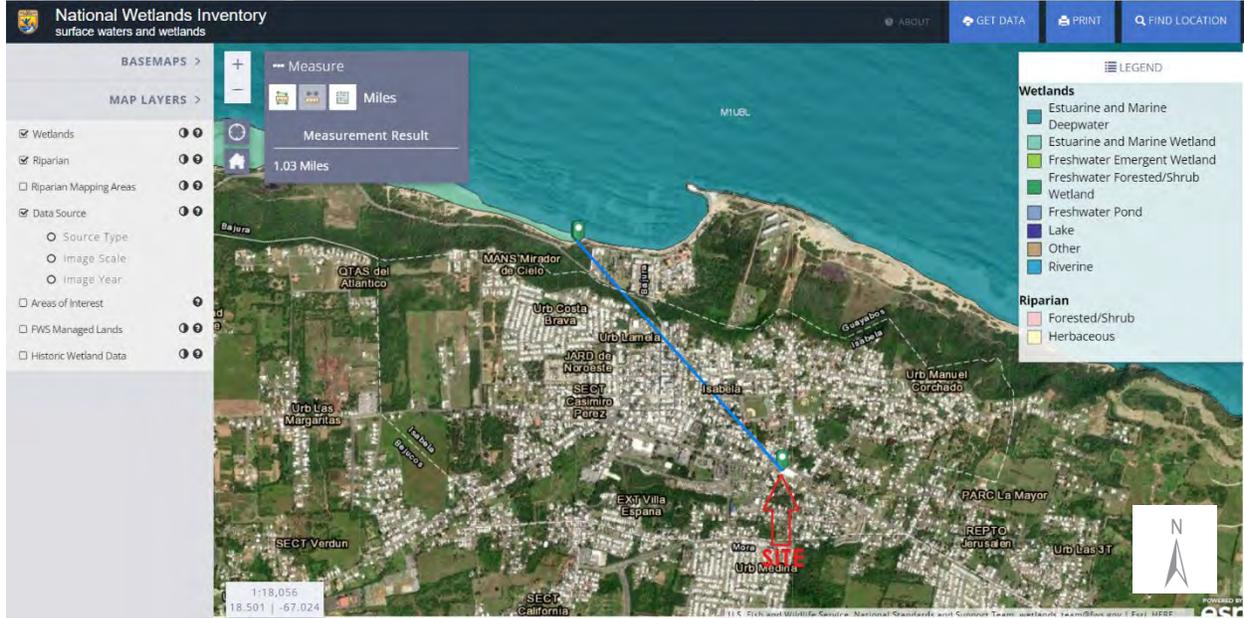
2/20/2023, 3:34:00 PM

Sole\_Source\_Aquifers

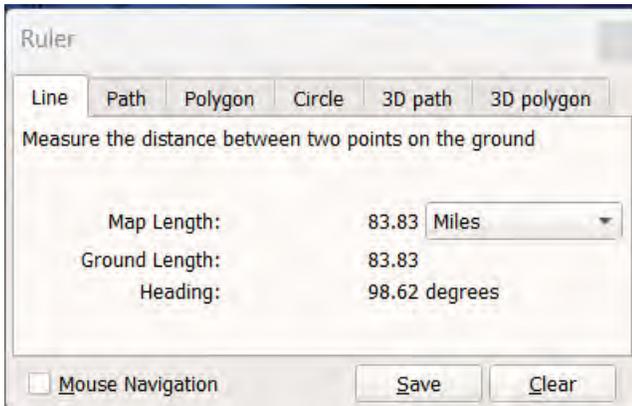


Esri, HERE, Garmin, NGA, USGS, NPS

**Figure 10.**  
Wetland Protection  
**(URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)**  
**(PR-CRP-000979), Coordinates (lat./long): 18.498011 °, -67.017617°**  
<https://www.hudexchange.info/environmental-review/wetlands-protection>



**Figure 11.**  
Wild and Scenic Rivers  
**(URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)**  
**(PR-CRP-000979), Coordinates (lat./long): 18.498011 °, -67.017617°**  
<https://www.hudexchange.info/environmental-review/wild-and-scenic-rivers>



# Appendix B

### Puerto Rico Nonattainment/Maintenance Status for Each County by Year for All Criteria Pollutants

Data is current as of July 31, 2023

Listed by County, NAAQS, Area. The 8-hour Ozone (1997) standard was revoked on April 6, 2015 and the 1-hour Ozone (1979) standard was revoked on June 15, 2005.

\* The 1997 Primary Annual PM-2.5 NAAQS (level of 15 µg/m<sup>3</sup>) is revoked in attainment and maintenance areas for that NAAQS. For additional information see the PM-2.5 NAAQS SIP Requirements Final Rule, effective October 24, 2016. (81 FR 58009)

Change the State:

Important Notes Download National Dataset: [dbf](#) | [xls](#) | [Data dictionary \(PDF\)](#)

County	NAAQS	Area Name	Nonattainment in Year	Redesignation to Maintenance	Classification	Whole or Part County	Population (2010)	State/County FIPS Codes
<b>PUERTO RICO</b>								
Arecibo Municipio	Lead (2008)	Arecibo, PR	11121314151617181920212223	//		Part	32,185	72/013
Bayamon Municipio	Sulfur Dioxide (2010)	San Juan, PR	181920212223	//		Part	22,921	72/021
Catano Municipio	Sulfur Dioxide (2010)	San Juan, PR	181920212223	//		Whole	28,140	72/033
Guaynabo Municipio	PM-10 (1987)	Mun. of Guaynabo, PR	929394959697989900010203040506070809	02/11/2010	Moderate	Part	90,470	72/061
Guaynabo Municipio	Sulfur Dioxide (2010)	San Juan, PR	181920212223	//		Part	23,802	72/061
Salinas Municipio	Sulfur Dioxide (2010)	Guayama-Salinas, PR	181920212223	//		Part	23,401	72/123
San Juan Municipio	Sulfur Dioxide (2010)	San Juan, PR	181920212223	//		Part	147,963	72/127
Toa Baja Municipio	Sulfur Dioxide (2010)	San Juan, PR	181920212223	//		Part	52,441	72/137

Important Notes

# Appendix C



# Detailed Facility Report

## Facility Summary

**ISABELA WWTP**

**ROAD #466, PESQUERA VILLAGE, ISABELA, PR 00662**

**FRS (Facility Registry Service) ID:** 110066934189

**EPA Region:** 02

**Latitude:** 18.5051

**Longitude:** -67.0187

**Locational Data Source:** NPDES

**Industries:** --

**Indian Country:** N

## Enforcement and Compliance Summary

Statute	CWA
Compliance Monitoring Activities (5 years)	–
Date of Last Compliance Monitoring Activity	–
Compliance Status	Terminated Permit
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	–
Formal Enforcement Actions (5 years)	–
Penalties from Formal Enforcement Actions (5 years)	–
EPA Cases (5 years)	–
Penalties from EPA Cases (5 years)	–

## Regulatory Information

**Clean Air Act (CAA):** No Information

**Clean Water Act (CWA):** Non-Major; Permit Terminated; Compliance Tracking Off (PRR053062)

**Resource Conservation and Recovery Act (RCRA):** No Information

**Safe Drinking Water Act (SDWA):** No Information

## Other Regulatory Reports

**Air Emissions Inventory (EIS):** No Information

**Greenhouse Gas Emissions (eGGRT):** No Information

**Toxic Releases (TRI):** No Information

**Compliance and Emissions Data Reporting Interface (CEDRI):** No Information

Go To Enforcement/Compliance Details

Known Data Problems <<https://epa.gov/resources/echo-data/known-data-problems>>

## Facility/System Characteristics

### Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110066934189					N	18.5051	-67.0187
ICIS-NPDES	CWA	PRR053062	Non-Major: General Permit Covered Facility	Terminated; Compliance Tracking Off	Industrial Stormwater	06/03/2020	N	18.5051	-67.0187

## Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110066934189	ISABELA WWTP	ROAD #466, PESQUERA VILLAGE, ISABELA, PR 00662	
ICIS-NPDES	CWA	PRR053062	ISABELA WWTP	ROAD #466, PESQUERA VILLAGE, ISABELA, PR 00662	Isabela Municipio

## Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
No data records returned			

## Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
No data records returned			

## Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
No data records returned		

## Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

### Enforcement and Compliance

## Compliance Monitoring History

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
No data records returned							

Entries in *italics* are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy <<https://www.epa.gov/compliance/compliance-monitoring-programs>> activities or because they are not counted as inspections within EPA's Annual Results <<https://www.epa.gov/enforcement/enforcement-data-and-results>>.

## Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CWA	PRR053062	No	06/30/2024	0	10/25/2024

## Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11
CWA	(Source ID: PRR053062)	07/01-09/30/21	10/01-12/31/21	01/01-03/31/22	04/01-06/30/22	07/01-09/30/22	10/01-12/31/22	01/01-03/31/23	04/01-06/30/23	07/01-09/30/23	10/01-12/31/23	01/01-03/31/24
	Facility-Level Status	Terminated Permit										
	Quarterly Noncompliance Report History											

## Informal Enforcement Actions

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in *italics* are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

## Formal Enforcement Actions

Statute	System	Law/Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/ Filed Date	Settlements/ Actions	Settlement/ Action Date	Federal Penalty Assessed	State/ Local Penalty Assessed	Penalty Amount Collected	SEP Value	Comp Action Cost
No data records returned															

### Environmental Conditions

## Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
210100020507	Non-contributing area-Name not assigned	COASTAL SEGMENT OF PUNTA SARDINA	No	No	-	Yes

# Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use
-------	--------------	--------------------	----------------------	-----------------	-----------------------	--------------------	----------------	----------------------	----------------	-----------

No data records returned

## Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
-----------	-----------------------------------	---------------------------------------------	---------------------------------	-------------------------------------------

No data records returned

Pollutants

## Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID	Year	Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Disposal to Land	Total On-Site Releases	Total Off-Site Transfers
-----------------	------	---------------	--------------------------	--------------------------------------------------------------	------------------------	------------------	------------------------	--------------------------

No data records returned

## Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
---------------

No data records returned

## CWA (Clean Water Act) Discharge Monitoring Report (DMR) Pollutant Loadings

DMR and TRI Multi-Year Loading Report

NPDES ID	Description
----------	-------------

No data records returned

Community

## Environmental Justice

This section shows indexes from EJScreen, EPA's screening tool for environmental justice (EJ) concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. Use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJScreen provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the EJScreen home page.

### Potential Environmental Justice Concerns

- US Territory
- Supplemental/EJ index percentiles >= 90 (Census block group)
- Supplemental/EJ index percentiles >= 90 (1-mile average)

### EJScreen Indexes Shown

Index Type

### Related Reports

EJScreen Community Report

Download Data

Census Block Group ID: 720714102001	US (Percentile)			State (Percentile)		
	Facility Census Block Group	1-mile Avg	1-mile Max	Facility Census Block Group	1-mile Avg	1-mile Max
<b>Supplemental Indexes</b>						
<b>Count of Indexes At or Above 90th Percentile</b>	3	4	4	0	0	2
Particulate Matter 2.5	—	N/A	—	—	N/A	—
Ozone	—	N/A	—	—	N/A	—
Diesel Particulate Matter	0	0	—	8	9	12
Air Toxics Cancer Risk	21	21	27	0	0	—
Air Toxics Respiratory Hazard Index	17	17	22	0	0	—
Toxic Releases to Air	99	99	99	81	82	93
Traffic Proximity	84	94	99	36	54	88
Lead Paint	94	93	98	72	63	86

Census Block Group ID: 720714102001	US (Percentile)			State (Percentile)		
	Facility Census Block Group	1-mile Avg	1-mile Max	Facility Census Block Group	1-mile Avg	1-mile Max
Risk Management Plan (RMP) Facility Proximity	64	67	77	16	18	28
Hazardous Waste Proximity	65	66	75	12	14	21
Superfund Proximity	83	83	88	3	3	4
Underground Storage Tanks (UST)	0	0	89	0	0	71
Wastewater Discharge	99	99	99	80	81	92

Map Display Based on:  US  State

Display Map Layer

Facility 1-mile Radius  Facility Census Block Group



## Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2021 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <<https://epa.gov/help/reports/dfr-data-dictionary#demographic>>.

### General Statistics (ACS (American Community Survey))

Total Persons	7,434
Population Density	3,349/sq.mi.
Housing Units in Area	3,939
Percent People of Color	98%
Households in Area	2,842
Households on Public Assistance	221
Persons With Low Income	5,812
Percent With Low Income	79%

### Geography

Radius of Selected Area	1 mi.
Center Latitude	18.5051
Center Longitude	-67.0187
Land Area	71%

### Age Breakdown (ACS (American Community Survey)) - Persons (%)

Children 5 years and younger	318 (4%)
Minors 17 years and younger	948 (13%)
Adults 18 years and older	6,485 (87%)
Seniors 65 years and older	1,773 (24%)

### Race Breakdown (ACS (American Community Survey)) - Persons (%)

White	4,558 (61%)
African-American	0 (0%)
Hispanic-Origin	7,199 (97%)
Asian	18 (0%)
Hawaiian/Pacific Islander	0 (0%)
American Indian	30 (0%)
Other/Multiracial	1,641 (22%)

<b>Geography</b>	
Water Area	29%
<b>Income Breakdown (ACS (American Community Survey)) - Households (%)</b>	
Less than \$15,000	1,380 (48.54%)
\$15,000 - \$25,000	582 (20.47%)
\$25,000 - \$50,000	565 (19.87%)
\$50,000 - \$75,000	158 (5.56%)
Greater than \$75,000	158 (5.56%)

<b>Education Level (Persons 25 &amp; older) (ACS (American Community Survey)) - Persons (%)</b>	
Less than 9th Grade	995 (16.82%)
9th through 12th Grade	550 (9.3%)
High School Diploma	1,941 (32.81%)
Some College/2-year	501 (8.47%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	1,404 (23.73%)



# Detailed Facility Report

## Facility Summary

**ISABELA**

**CALLE CORCHADO #175, ISABELA, PR 00662**

**FRS (Facility Registry Service) ID:** 110064613654

**EPA Region:** 02

**Latitude:** 18.501465

**Longitude:** -67.020271

**Locational Data Source:** NPDES

**Industries:** --

**Indian Country:** N

## Enforcement and Compliance Summary

Statute	CWA
Compliance Monitoring Activities (5 years)	–
Date of Last Compliance Monitoring Activity	12/04/2012
Compliance Status	Unknown
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	–
Formal Enforcement Actions (5 years)	–
Penalties from Formal Enforcement Actions (5 years)	–
EPA Cases (5 years)	–
Penalties from EPA Cases (5 years)	–

## Regulatory Information

**Clean Air Act (CAA):** No Information

**Clean Water Act (CWA):** Non-Major, Permit Expired; Compliance Tracking Partially Off (PRR040063)

**Resource Conservation and Recovery Act (RCRA):** No Information

**Safe Drinking Water Act (SDWA):** No Information

## Other Regulatory Reports

**Air Emissions Inventory (EIS):** No Information

**Greenhouse Gas Emissions (eGGRT):** No Information

**Toxic Releases (TRI):** No Information

**Compliance and Emissions Data Reporting Interface (CEDRI):** No Information

Go To Enforcement/Compliance Details

Known Data Problems <<https://epa.gov/resources/echo-data/known-data-problems>>

## Facility/System Characteristics

### Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110064613654					N	18.501465	-67.020271
ICIS-NPDES	CWA	PRR040063	Non-Major: General Permit Covered Facility	Expired; Compliance Tracking Partially Off	Urban Stormwater (Small MS4)	06/30/2021	N	18.501465	-67.020271

## Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110064613654	ISABELA	CALLE CORCHADO #175, ISABELA, PR 00662	
ICIS-NPDES	CWA	PRR040063	ISABELA	CALLE CORCHADO #175, ISABELA, PR 00662	Isabela Municipio

## Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
No data records returned			

## Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
No data records returned			

## Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
No data records returned		

## Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

### Enforcement and Compliance

## Compliance Monitoring History

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
No data records returned							

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy <<https://www.epa.gov/compliance/compliance-monitoring-programs>> activities or because they are not counted as inspections within EPA's Annual Results <<https://www.epa.gov/enforcement/enforcement-data-and-results>>.

## Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CWA	PRR040063	No	06/30/2024	0	10/25/2024

## Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11
CWA (Source ID: PRR040063)		07/01-09/30/21	10/01-12/31/21	01/01-03/31/22	04/01-06/30/22	07/01-09/30/22	10/01-12/31/22	01/01-03/31/23	04/01-06/30/23	07/01-09/30/23	10/01-12/31/23	01/01-03/31/24
	Facility-Level Status	Unknown										
	Quarterly Noncompliance Report History	Undetermined										

## Informal Enforcement Actions

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

## Formal Enforcement Actions

Statute	System	Law/Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Value	Comp Action Cost
No data records returned															

### Environmental Conditions

## Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
210100020507	Non-contributing area-Name not assigned	--	No	No	--	Yes

## Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use
-------	--------------	--------------------	----------------------	-----------------	-----------------------	--------------------	----------------	----------------------	----------------	-----------

No data records returned

## Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
-----------	-----------------------------------	---------------------------------------------	---------------------------------	-------------------------------------------

No data records returned

Pollutants

## Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID	Year	Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Disposal to Land	Total On-Site Releases	Total Off-Site Transfers
-----------------	------	---------------	--------------------------	--------------------------------------------------------------	------------------------	------------------	------------------------	--------------------------

No data records returned

## Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
---------------

No data records returned

## CWA (Clean Water Act) Discharge Monitoring Report (DMR) Pollutant Loadings

DMR and TRI Multi-Year Loading Report

NPDES ID	Description
----------	-------------

No data records returned

Community

## Environmental Justice

This section shows indexes from EJScreen, EPA's screening tool for environmental justice (EJ) concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. Use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJScreen provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the EJScreen home page.

### Potential Environmental Justice Concerns

- US Territory
- Supplemental/EJ index percentiles >= 90 (Census block group)
- Supplemental/EJ index percentiles >= 90 (1-mile average)

### EJScreen Indexes Shown

Index Type

### Related Reports

EJScreen Community Report

### Download Data

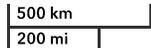
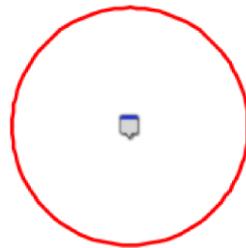
Census Block Group ID: 720714103003	US (Percentile)			State (Percentile)		
	Facility Census Block Group	1-mile Avg	1-mile Max	Facility Census Block Group	1-mile Avg	1-mile Max
<b>Count of Indexes At or Above 90th Percentile</b>	4	4	4	0	0	2
Particulate Matter 2.5	—	N/A	—	—	N/A	—
Ozone	—	N/A	—	—	N/A	—
Diesel Particulate Matter	0	0	—	9	9	12
Air Toxics Cancer Risk	22	35	27	0	0	—
Air Toxics Respiratory Hazard Index	18	17	22	0	0	—
Toxic Releases to Air	99	99	99	84	80	93
Traffic Proximity	99	92	99	88	50	88
Lead Paint	98	91	98	86	58	86
Risk Management Plan (RMP) Facility Proximity	68	66	77	18	18	28
Hazardous Waste Proximity	67	65	75	14	13	21
Superfund Proximity	84	82	88	3	3	4

Census Block Group ID: 720714103003	US (Percentile)			State (Percentile)		
	Facility Census Block Group	1-mile Avg	1-mile Max	Facility Census Block Group	1-mile Avg	1-mile Max
Underground Storage Tanks (UST)	0	0	89	0	0	71
Wastewater Discharge	99	99	99	82	79	92

Map Display Based on:  US  State

Display Map Layer

Facility 1-mile Radius  Facility Census Block Group



Earthstar Geographics

Powered by Esri <<https://www.esri.com/>>

## Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2021 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <<https://epa.gov/help/reports/dfr-data-dictionary#demographic>>.

General Statistics (ACS (American Community Survey))	
Total Persons	8,626
Population Density	3,221/sq.mi.
Housing Units in Area	4,464
Percent People of Color	99%
Households in Area	3,252
Households on Public Assistance	229
Persons With Low Income	6,670
Percent With Low Income	78%

Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.501465
Center Longitude	-67.020271
Land Area	86%
Water Area	14%

Income Breakdown (ACS (American Community Survey)) - Households (%)	
Less than \$15,000	1,538 (47.29%)

Age Breakdown (ACS (American Community Survey)) - Persons (%)	
Children 5 years and younger	402 (5%)
Minors 17 years and younger	1,152 (13%)
Adults 18 years and older	7,474 (87%)
Seniors 65 years and older	1,940 (22%)

Race Breakdown (ACS (American Community Survey)) - Persons (%)	
White	5,282 (61%)
African-American	0 (0%)
Hispanic-Origin	8,367 (97%)
Asian	21 (0%)
Hawaiian/Pacific Islander	0 (0%)
American Indian	30 (0%)
Other/Multiracial	1,956 (23%)

Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
Less than 9th Grade	1,146 (16.88%)
9th through 12th Grade	580 (8.54%)
High School Diploma	2,127 (31.33%)

Income Breakdown (ACS (American Community Survey)) - Households (%)	
\$15,000 - \$25,000	659 (20.26%)
\$25,000 - \$50,000	654 (20.11%)
\$50,000 - \$75,000	195 (6%)
Greater than \$75,000	206 (6.33%)

Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
Some College/2-year	591 (8.71%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	1,709 (25.18%)

---



# Detailed Facility Report

## Facility Summary

**MUNICIPALITY OF ISABELA**

**BARBOSA ST. #60, ISABELA, PR 00662**

**FRS (Facility Registry Service) ID:** 110040084333

**EPA Region:** 02

**Latitude:** 18.50059

**Longitude:** -67.02335

**Locational Data Source:** FRS

**Industries:** --

**Indian Country:** N

## Enforcement and Compliance Summary

Statute	CWA
Compliance Monitoring Activities (5 years)	–
Date of Last Compliance Monitoring Activity	03/06/2009
Compliance Status	Not Applicable
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	–
Formal Enforcement Actions (5 years)	–
Penalties from Formal Enforcement Actions (5 years)	–
EPA Cases (5 years)	–
Penalties from EPA Cases (5 years)	–

## Regulatory Information

**Clean Air Act (CAA):** No Information

**Clean Water Act (CWA):** Non-Major; (PRU201040)

**Resource Conservation and Recovery Act (RCRA):** No Information

**Safe Drinking Water Act (SDWA):** No Information

## Other Regulatory Reports

**Air Emissions Inventory (EIS):** No Information

**Greenhouse Gas Emissions (eGGRT):** No Information

**Toxic Releases (TRI):** No Information

**Compliance and Emissions Data Reporting Interface (CEDRI):** No Information

Go To Enforcement/Compliance Details

Known Data Problems <<https://epa.gov/resources/echo-data/known-data-problems>>

## Facility/System Characteristics

### Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110040084333					N	18.50059	-67.02335
ICIS-NPDES	CWA	PRU201040	Non-Major: Unpermitted Facility				N	18.50063	-67.02335

## Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110040084333	MUNICIPALITY OF ISABELA	BARBOSA ST. #60, ISABELA, PR 00662	

System	Statute	Identifier	Facility Name	Facility Address	Facility County
ICIS-NPDES	CWA	PRU201040	MUNICIPALITY OF ISABELA	BARBOSA ST. #60, ISABELA, PR 00662	Isabela Municipio

## Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
No data records returned			

## Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
No data records returned			

## Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
No data records returned		

## Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

### Enforcement and Compliance

## Compliance Monitoring History

Last 5 Years

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
No data records returned							

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy <<https://www.epa.gov/compliance/compliance-monitoring-programs>> activities or because they are not counted as inspections within EPA's Annual Results <<https://www.epa.gov/enforcement/enforcement-data-and-results>>.

## Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CWA	PRU201040	No	06/30/2024	0	10/25/2024

## Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11
CWA (Source ID: PRU201040)		07/01-09/30/21	10/01-12/31/21	01/01-03/31/22	04/01-06/30/22	07/01-09/30/22	10/01-12/31/22	01/01-03/31/23	04/01-06/30/23	07/01-09/30/23	10/01-12/31/23	01/01-03/31/24
	Facility-Level Status	Not Applicable										
	Quarterly Noncompliance Report History											

## Informal Enforcement Actions

Last 5 Years

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

## Formal Enforcement Actions

Last 5 Years

Statute	System	Law/Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/ Filed Date	Settlements/ Actions	Settlement/ Action Date	Federal Penalty Assessed	State/ Local Penalty Assessed	Penalty Amount Collected	SEP Value	Comp Action Cost
No data records returned															

### Environmental Conditions

## Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
210100020507	Non-contributing area-Name not assigned	--	No	No	--	Yes

## Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use
No data records returned										

## Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
-----------	-----------------------------------	---------------------------------------------	---------------------------------	-------------------------------------------

No data records returned

Pollutants

## Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID	Year	Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Disposal to Land	Total On-Site Releases	Total Off-Site Transfers
-----------------	------	---------------	--------------------------	--------------------------------------------------------------	------------------------	------------------	------------------------	--------------------------

No data records returned

## Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
---------------

No data records returned

## CWA (Clean Water Act) Discharge Monitoring Report (DMR) Pollutant Loadings

DMR and TRI Multi-Year Loading Report

NPDES ID	Description
----------	-------------

No data records returned

Community

## Environmental Justice

This section shows indexes from EJScreen, EPA's screening tool for environmental justice (EJ) concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. Use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJScreen provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the EJScreen home page.

### Potential Environmental Justice Concerns

- US Territory
- Supplemental/EJ index percentiles >= 90 (Census block group)
- Supplemental/EJ index percentiles >= 90 (1-mile average)

### EJScreen Indexes Shown

Index Type

### Related Reports

EJScreen Community Report

Download Data

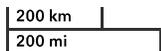
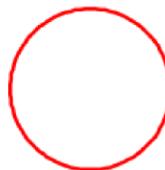
Census Block Group ID: 720714103003	US (Percentile)			State (Percentile)		
	Facility Census Block Group	1-mile Avg	1-mile Max	Facility Census Block Group	1-mile Avg	1-mile Max
<b>Count of Indexes At or Above 90th Percentile</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>2</b>
Particulate Matter 2.5	–	N/A	–	–	N/A	–
Ozone	–	N/A	–	–	N/A	–
Diesel Particulate Matter	0	0	–	9	9	12
Air Toxics Cancer Risk	22	35	27	0	0	–
Air Toxics Respiratory Hazard Index	18	17	22	0	0	–
Toxic Releases to Air	99	99	99	84	80	93
Traffic Proximity	99	92	99	88	49	88
Lead Paint	98	90	98	86	57	86
Risk Management Plan (RMP) Facility Proximity	68	66	79	18	18	29
Hazardous Waste Proximity	67	65	79	14	13	28
Superfund Proximity	84	82	88	3	3	4
Underground Storage Tanks (UST)	0	0	89	0	0	71

Census Block Group ID: 720714103003	US (Percentile)			State (Percentile)		
	Facility Census Block Group	1-mile Avg	1-mile Max	Facility Census Block Group	1-mile Avg	1-mile Max
Wastewater Discharge	99	99	99	82	79	92

Map Display Based on:  US  State

Display Map Layer

Facility 1-mile Radius  Facility Census Block Group



Powered by Esri <<https://www.esri.com/>>

## Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2021 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <<https://epa.gov/help/reports/dfr-data-dictionary#demographic>>.

General Statistics (ACS (American Community Survey))	
Total Persons	8,678
Population Density	3,131/sq.mi.
Housing Units in Area	4,504
Percent People of Color	98%
Households in Area	3,273
Households on Public Assistance	212
Persons With Low Income	6,676
Percent With Low Income	77%

Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.50059
Center Longitude	-67.02335
Land Area	89%
Water Area	11%

Income Breakdown (ACS (American Community Survey)) - Households (%)	
Less than \$15,000	1,577 (48.2%)
\$15,000 - \$25,000	637 (19.47%)

Age Breakdown (ACS (American Community Survey)) - Persons (%)	
Children 5 years and younger	395 (5%)
Minors 17 years and younger	1,109 (13%)
Adults 18 years and older	7,568 (87%)
Seniors 65 years and older	1,967 (23%)

Race Breakdown (ACS (American Community Survey)) - Persons (%)	
White	5,319 (61%)
African-American	0 (0%)
Hispanic-Origin	8,394 (97%)
Asian	21 (0%)
Hawaiian/Pacific Islander	0 (0%)
American Indian	28 (0%)
Other/Multiracial	2,019 (23%)

Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
Less than 9th Grade	1,244 (18.1%)
9th through 12th Grade	594 (8.64%)
High School Diploma	2,102 (30.58%)
Some College/2-year	614 (8.93%)

Income Breakdown (ACS (American Community Survey)) - Households (%)	
\$25,000 - \$50,000	648 (19.8%)
\$50,000 - \$75,000	211 (6.45%)
Greater than \$75,000	199 (6.08%)

Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	1,675 (24.37%)

---



# Detailed Facility Report

## Facility Summary

**VALASCO ERIC**

**7 MANUEL CORCHADO JUARBE, ISABELA, PR 00662**

**FRS (Facility Registry Service) ID:** 110070559235

**EPA Region:** 02

**Latitude:** 18.501318

**Longitude:** -67.025373

**Locational Data Source:** FRS

**Industries:** Construction of Buildings

**Indian Country:** N

## Enforcement and Compliance Summary

Statute	RCRA
Compliance Monitoring Activities (5 years)	–
Date of Last Compliance Monitoring Activity	–
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	–
Formal Enforcement Actions (5 years)	–
Penalties from Formal Enforcement Actions (5 years)	–
EPA Cases (5 years)	–
Penalties from EPA Cases (5 years)	–

## Regulatory Information

**Clean Air Act (CAA):** No Information

**Clean Water Act (CWA):** No Information

**Resource Conservation and Recovery Act (RCRA):** Active LQG, (PRR000026468)

**Safe Drinking Water Act (SDWA):** No Information

## Other Regulatory Reports

**Air Emissions Inventory (EIS):** No Information

**Greenhouse Gas Emissions (eGGRT):** No Information

**Toxic Releases (TRI):** No Information

**Compliance and Emissions Data Reporting Interface (CEDRI):** No Information

Go To Enforcement/Compliance Details

Known Data Problems <<https://epa.gov/resources/echo-data/known-data-problems>>

## Facility/System Characteristics

### Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110070559235					N	18.501318	-67.025373
RCRAInfo	RCRA	PRR000026468	LQG	Active (H)			N	18.501285	-67.0224

## Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110070559235	VALASCO ERIC	7 MANUEL CORCHADO JUARBE, ISABELA, PR 00662	Isabela Municipio

System	Statute	Identifier	Facility Name	Facility Address	Facility County
RCRAInfo	RCRA	PRR000026468	VALASCO ERIC	7 MANUEL CORCHADO JUARBE, ISABELA, PR 00662	Isabela Municipio

## Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
No data records returned			

## Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
RCRAInfo	PRR000026468	236220	Commercial and Institutional Building Construction

## Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

### Enforcement and Compliance

## Compliance Monitoring History Last 5 Years

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
No data records returned							

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy <<https://www.epa.gov/compliance/compliance-monitoring-programs>> activities or because they are not counted as inspections within EPA's Annual Results <<https://www.epa.gov/enforcement/enforcement-data-and-results>>.

## Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRR000026468	No	10/26/2024	0	10/25/2024

## Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11
RCRA (Source ID: PRR000026468)		01/01-03/31/22	04/01-06/30/22	07/01-09/30/22	10/01-12/31/22	01/01-03/31/23	04/01-06/30/23	07/01-09/30/23	10/01-12/31/23	01/01-03/31/24	04/01-06/30/24	07/01-09/30/24
	Facility-Level Status	No Violation Identified										
	Violation											
	Agency											

## Informal Enforcement Actions Last 5 Years

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

## Formal Enforcement Actions Last 5 Years

Statute	System	Law/Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/ Filed Date	Settlements/ Actions	Settlement/ Action Date	Federal Penalty Assessed	State/ Local Penalty Assessed	Penalty Amount Collected	SEP Value	Comp Action Cost
No data records returned															

### Environmental Conditions

## Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
No data records returned						

## Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use
No data records returned										

## Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
-----------	-----------------------------------	---------------------------------------------	---------------------------------	-------------------------------------------

No data records returned

Pollutants

## Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID	Year	Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Disposal to Land	Total On-Site Releases	Total Off-Site Transfers
-----------------	------	---------------	--------------------------	--------------------------------------------------------------	------------------------	------------------	------------------------	--------------------------

No data records returned

## Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
---------------

No data records returned

Community

## Environmental Justice

This section shows indexes from EJScreen, EPA's screening tool for environmental justice (EJ) concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. Use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJScreen provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the EJScreen home page.

### Potential Environmental Justice Concerns

- US Territory
- Supplemental/EJ index percentiles >= 90 (Census block group)
- Supplemental/EJ index percentiles >= 90 (1-mile average)

### EJScreen Indexes Shown

Index Type

### Related Reports

EJScreen Community Report

Download Data

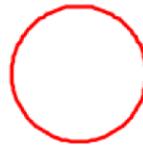
Census Block Group ID: 720714103001	US (Percentile)			State (Percentile)		
	Supplemental Indexes	Facility Census Block Group	1-mile Avg	1-mile Max	Facility Census Block Group	1-mile Avg
Count of Indexes At or Above 90th Percentile	4	4	4	0	0	2
Particulate Matter 2.5	—	N/A	—	—	N/A	—
Ozone	—	N/A	—	—	N/A	—
Diesel Particulate Matter	0	0	—	8	9	12
Air Toxics Cancer Risk	17	35	27	0	0	—
Air Toxics Respiratory Hazard Index	15	17	22	0	0	—
Toxic Releases to Air	98	99	99	75	81	93
Traffic Proximity	96	93	99	62	52	88
Lead Paint	97	92	98	78	60	86
Risk Management Plan (RMP) Facility Proximity	64	67	79	17	18	29
Hazardous Waste Proximity	63	66	79	13	14	28
Superfund Proximity	78	82	88	3	3	4
Underground Storage Tanks (UST)	0	0	89	0	0	71
Wastewater Discharge	99	99	99	73	80	92

Map Display Based on:  US  State

Display Map Layer

Facility 1-mile Radius  Facility Census Block Group

500 km  
500 mi



Powered by Esri <<https://www.esri.com/>>

## Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2021 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <<https://epa.gov/help/reports/dfr-data-dictionary#demographic>>.

General Statistics (ACS (American Community Survey))	
Total Persons	8,262
Population Density	3,059/sq.mi.
Housing Units in Area	4,330
Percent People of Color	98%
Households in Area	3,127
Households on Public Assistance	195
Persons With Low Income	6,369
Percent With Low Income	77%

Geography	
Radius of Selected Area	1 mi.
Center Latitude	18.501318
Center Longitude	-67.025373
Land Area	87%
Water Area	13%

Income Breakdown (ACS (American Community Survey)) - Households (%)	
Less than \$15,000	1,543 (49.31%)
\$15,000 - \$25,000	591 (18.89%)
\$25,000 - \$50,000	612 (19.56%)
\$50,000 - \$75,000	207 (6.62%)
Greater than \$75,000	176 (5.62%)

Age Breakdown (ACS (American Community Survey)) - Persons (%)	
Children 5 years and younger	361 (4%)
Minors 17 years and younger	1,010 (12%)
Adults 18 years and older	7,254 (88%)
Seniors 65 years and older	1,920 (23%)

Race Breakdown (ACS (American Community Survey)) - Persons (%)	
White	5,074 (61%)
African-American	0 (0%)
Hispanic-Origin	7,976 (97%)
Asian	20 (0%)
Hawaiian/Pacific Islander	0 (0%)
American Indian	26 (0%)
Other/Multiracial	1,948 (24%)

Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)	
Less than 9th Grade	1,250 (18.95%)
9th through 12th Grade	593 (8.99%)
High School Diploma	2,008 (30.45%)
Some College/2-year	599 (9.08%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	1,535 (23.28%)





**You are here:** EPA Home

[CONTACT US <https://www.epa.gov/enviro/forms/contact-us-about-envirofacts>](https://www.epa.gov/enviro/forms/contact-us-about-envirofacts)

[<https://www.epa.gov/>](https://www.epa.gov/)

» [Envirofacts <https://epa.gov/>](https://epa.gov/)

» RCRAInfo

[<https://epa.gov/envirofacts/rcrainfo/>](https://epa.gov/envirofacts/rcrainfo/)

# RCRAInfo Facility

[Home <https://epa.gov/>](https://epa.gov/) | [Multisystem Search <https://epa.gov/envirofacts/multisystem/search>](https://epa.gov/envirofacts/multisystem/search) | [Topic](#)

[Searches <https://www.epa.gov/enviro/topic-searches>](https://www.epa.gov/enviro/topic-searches) | [System Data Searches](#)

[<https://www.epa.gov/enviro/system-data-searches>](https://www.epa.gov/enviro/system-data-searches) | [About the Data <https://www.epa.gov/enviro/about-data>](https://www.epa.gov/enviro/about-data) |

[Data Downloads <https://www.epa.gov/enviro/data-downloads>](https://www.epa.gov/enviro/data-downloads) | [Widgets <https://www.epa.gov/enviro/widgets>](https://www.epa.gov/enviro/widgets) |

[Services <https://www.epa.gov/enviro/web-services>](https://www.epa.gov/enviro/web-services) | [Mobile <https://www.epa.gov/enviro/uv-index-mobile-app>](https://www.epa.gov/enviro/uv-index-mobile-app) |

[Other Datasets <https://www.epa.gov/enviro/other-datasets>](https://www.epa.gov/enviro/other-datasets)

## Facility Information

**HOGAR DE ANCIANOS MUNICIPAL DE  
ISABELA**

**Handler ID: PRR000016253**

**CARR 112 KM 4.6 BARRIO**

**ISABELA, PR 00662**

**County Name: ISABELA**

**Latitude: 18.499437**

**Longitude: -67.025448**

**Hazardous Waste Generator: Very**

**Small Quantity Generator**

**Owner Name: MUNICIPIO DE ISABELA**

## BIENNIAL REPORT SUMMARY

No Biennial Report data is available for the facility listed above.

## LIST OF FACILITY CONTACTS

NAME	STREET	CITY	STATE	ZIP CODE
GILBERTO LOPEZ	PO BOX 895	ISABELA	PR	00662
GILBERTO LOPEZ	PO BOX 895	ISABELA	PR	00662

## HANDLER / FACILITY CLASSIFICATION

Unspecified Universe for the facility listed above.

No Handler information is available for the facility listed above.

## LIST OF PROCESS UNIT INFORMATION FOR GROUP

[https://epa.gov/envirofacts/metadata/table/rcra/rcr\\_pm\\_unit](https://epa.gov/envirofacts/metadata/table/rcra/rcr_pm_unit)

No Process Information is available for the facility listed above.

## LIST OF NAICS CODES AND DESCRIPTIONS

No NAICS Codes are available for the facility listed above.

## LIST OF WASTE CODES AND DESCRIPTIONS

No Waste Codes are available for the facility listed above.

Contact Us <https://www.epa.gov/enviro/forms/contact-us-about-envirofacts> to ask a question, provide feedback, or report a problem.

LAST UPDATED ON OCTOBER 25, 2024

Assistance <https://www.epa.gov/lep/assistance>

Ayuda <https://www.epa.gov/lep/assistance#esp>

مساعدة <<https://www.epa.gov/lep/assistance#ar>>

帮助 (简体版) <<https://www.epa.gov/lep/assistance#chs>>

幫助 (繁體版) <<https://www.epa.gov/lep/assistance#chitr>>

Aide <<https://www.epa.gov/lep/assistance#fr>>

Asistans <<https://www.epa.gov/lep/assistance#hc>>

지원 <<https://www.epa.gov/lep/assistance#kor>>

Assistância <<https://www.epa.gov/lep/assistance#port>>

Помощь <<https://www.epa.gov/lep/assistance#rus>>

Tulong <<https://www.epa.gov/lep/assistance#tag>>

Trợ Giúp <<https://www.epa.gov/lep/assistance#viet>>



## Discover.

### Accessibility Statement

<<https://www.epa.gov/accessibility/epa-accessibility-statement>>

### Budget & Performance

<<https://www.epa.gov/planandbudget>>

### Contracting

<<https://www.epa.gov/contracting>>

### EPA www Web Snapshot

<<https://www.epa.gov/utilities/wwwepagov-snapshots>>

### Grants

<<https://www.epa.gov/grants>>

### No FEAR Act Data

<<https://www.epa.gov/ocr/whistleblower-protections-epa-and-how-they-relate-non-disclosure-agreements-signed-epa>>

### Plain Writing

<<https://www.epa.gov/web-policies-and-procedures/plain-writing>>

## Connect.

### Data

<<https://www.epa.gov/data>>

### Inspector General

<<https://www.epaig.gov/>>

### Jobs

<<https://www.epa.gov/careers>>

### Newsroom

<<https://www.epa.gov/newsroom>>

### Regulations.gov

<<https://www.regulations.gov/>>

### Subscribe

<<https://www.epa.gov/newsroom/email-subscriptions-epa-news-releases>>

### USA.gov

<<https://www.usa.gov/>>

### White House

<<https://www.whitehouse.gov/>>

## Ask.

### Contact EPA

<<https://www.epa.gov/home/forms/contact-epa>>

### EPA Disclaimers

<<https://www.epa.gov/web-policies-and-procedures/epa-disclaimers>>

### Hotlines

<<https://www.epa.gov/aboutepa/epa-hotlines>>

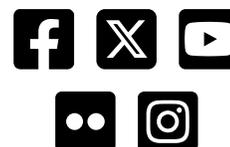
### FOIA Requests

<<https://www.epa.gov/foia>>

### Frequent Questions

<<https://www.epa.gov/home/frequent-questions-specific-epa-programtopics>>

## Follow.



## **Privacy**

<<https://www.epa.gov/privacy>>

## **Privacy and Security Notice**

<<https://www.epa.gov/privacy/privacy-and-security-notice>>



**You are here:** EPA Home

[CONTACT US <https://www.epa.gov/enviro/forms/contact-us-about-envirofacts>](https://www.epa.gov/enviro/forms/contact-us-about-envirofacts)

[<https://www.epa.gov/>](https://www.epa.gov/)

» [Envirofacts <https://epa.gov/>](https://epa.gov/)

» [RCRAInfo](https://epa.gov/envirofacts/rcrainfo/)

[<https://epa.gov/envirofacts/rcrainfo/>](https://epa.gov/envirofacts/rcrainfo/)

# RCRAInfo Facility

[Home <https://epa.gov/>](https://epa.gov/) | [Multisystem Search <https://epa.gov/envirofacts/multisystem/search>](https://epa.gov/envirofacts/multisystem/search) | [Topic](https://www.epa.gov/enviro/topic-searches)

[Searches <https://www.epa.gov/enviro/topic-searches>](https://www.epa.gov/enviro/topic-searches) | [System Data Searches](https://www.epa.gov/enviro/system-data-searches)

[<https://www.epa.gov/enviro/system-data-searches>](https://www.epa.gov/enviro/system-data-searches) | [About the Data <https://www.epa.gov/enviro/about-data>](https://www.epa.gov/enviro/about-data) |

[Data Downloads <https://www.epa.gov/enviro/data-downloads>](https://www.epa.gov/enviro/data-downloads) | [Widgets <https://www.epa.gov/enviro/widgets>](https://www.epa.gov/enviro/widgets) |

[Services <https://www.epa.gov/enviro/web-services>](https://www.epa.gov/enviro/web-services) | [Mobile <https://www.epa.gov/enviro/uv-index-mobile-app>](https://www.epa.gov/enviro/uv-index-mobile-app) |

[Other Datasets <https://www.epa.gov/enviro/other-datasets>](https://www.epa.gov/enviro/other-datasets)

## Facility Information

**NEWLAND SHOE CO**

**Handler ID: PR0001012616**

**CARR 112 KM 2.1 BO MORA**

**ISABELA, PR 00662**

**County Name: ISABELA**

**Latitude: 18.499437**

**Longitude: -67.025448**

**Hazardous Waste Generator:**

**Owner Name: H H BROWN SHOE CO**

## BIENNIAL REPORT SUMMARY

**No Biennial Report data is available for the facility listed above.**

## LIST OF FACILITY CONTACTS

NAME	STREET	CITY	STATE	ZIP CODE
	PO BOX 1377	ISABELA	PR	00662
	PO BOX 1377	ISABELA	PR	00662



## HANDLER / FACILITY CLASSIFICATION

Unspecified Universe for the facility listed above.

HANDLER TYPE
Not in a universe

## LIST OF PROCESS UNIT INFORMATION FOR GROUP

[https://epa.gov/envirofacts/metadata/table/rcra/rcr\\_pm\\_unit](https://epa.gov/envirofacts/metadata/table/rcra/rcr_pm_unit)

No Process Information is available for the facility listed above.

## LIST OF NAICS CODES AND DESCRIPTIONS

No NAICS Codes are available for the facility listed above.

## LIST OF WASTE CODES AND DESCRIPTIONS

No Waste Codes are available for the facility listed above.

Contact Us <https://www.epa.gov/enviro/forms/contact-us-about-envirofacts> to ask a question, provide feedback, or report a problem.

LAST UPDATED ON OCTOBER 25, 2024

Assistance <https://www.epa.gov/lep/assistance>

Ayuda <https://www.epa.gov/lep/assistance#esp>

مساعدة <<https://www.epa.gov/lep/assistance#ar>>

帮助 (简体版) <<https://www.epa.gov/lep/assistance#chs>>

幫助 (繁體版) <<https://www.epa.gov/lep/assistance#chitr>>

Aide <<https://www.epa.gov/lep/assistance#fr>>

Asistans <<https://www.epa.gov/lep/assistance#hc>>

지원 <<https://www.epa.gov/lep/assistance#kor>>

Assistância <<https://www.epa.gov/lep/assistance#port>>

Помощь <<https://www.epa.gov/lep/assistance#rus>>

Tulong <<https://www.epa.gov/lep/assistance#tag>>

Trợ Giúp <<https://www.epa.gov/lep/assistance#viet>>



## Discover.

### Accessibility Statement

<<https://www.epa.gov/accessibility/epa-accessibility-statement>>

### Budget & Performance

<<https://www.epa.gov/planandbudget>>

### Contracting

<<https://www.epa.gov/contract>>

### EPA www Web Snapshot

<<https://www.epa.gov/utilities/wwwepagov-snapshots>>

### Grants

<<https://www.epa.gov/grants>>

### No FEAR Act Data

<<https://www.epa.gov/ocr/whistleblower-protections-epa-and-how-they-relate-non-disclosure-agreements-signed-epa>>

### Plain Writing

<<https://www.epa.gov/web-policies-and-procedures/plain-writing>>

## Connect.

### Data

<<https://www.epa.gov/data>>

### Inspector General

<<https://www.epaig.gov/>>

### Jobs

<<https://www.epa.gov/careers>>

### Newsroom

<<https://www.epa.gov/newsroom>>

### Regulations.gov

<<https://www.regulations.gov/>>

### Subscribe

<<https://www.epa.gov/newsroom/email-subscriptions-epa-news-releases>>

### USA.gov

<<https://www.usa.gov/>>

### White House

<<https://www.whitehouse.gov/>>

## Ask.

### Contact EPA

<<https://www.epa.gov/home/forms/contact-epa>>

### EPA Disclaimers

<<https://www.epa.gov/web-policies-and-procedures/epa-disclaimers>>

### Hotlines

<<https://www.epa.gov/about-epa/epa-hotlines>>

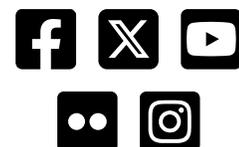
### FOIA Requests

<<https://www.epa.gov/foia>>

### Frequent Questions

<<https://www.epa.gov/home/frequent-questions-specific-epa-programtopics>>

## Follow.



## **Privacy**

<<https://www.epa.gov/privacy>>

## **Privacy and Security Notice**

<<https://www.epa.gov/privacy/privacy-and-security-notice>>



# Detailed Facility Report

## Facility Summary

**SHELL SS 1643**

**AVENIDA AGUADILLA 41, ISABELA, PR 00662**

**FRS (Facility Registry Service) ID:** 110004892698

**EPA Region:** 02

**Latitude:** 18.49524

**Longitude:** -67.02734

**Locational Data Source:** FRS

**Industries:** --

**Indian Country:** N

## Enforcement and Compliance Summary

Statute	RCRA
Compliance Monitoring Activities (5 years)	–
Date of Last Compliance Monitoring Activity	–
<b>Compliance Status</b>	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	–
Formal Enforcement Actions (5 years)	–
Penalties from Formal Enforcement Actions (5 years)	–
EPA Cases (5 years)	–
Penalties from EPA Cases (5 years)	–

## Regulatory Information

**Clean Air Act (CAA):** No Information

**Clean Water Act (CWA):** No Information

**Resource Conservation and Recovery Act (RCRA):** Inactive Other, (PRR000003970)

**Safe Drinking Water Act (SDWA):** No Information

## Other Regulatory Reports

**Air Emissions Inventory (EIS):** No Information

**Greenhouse Gas Emissions (eGGRT):** No Information

**Toxic Releases (TRI):** No Information

**Compliance and Emissions Data Reporting Interface (CEDRI):** No Information

Go To Enforcement/Compliance Details

Known Data Problems <<https://epa.gov/resources/echo-data/known-data-problems>>

## Facility/System Characteristics

### Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110004892698					N	18.49524	-67.02734
RCRAInfo	RCRA	PRR000003970	Other	Inactive ( )			N	18.494873	-67.027388

## Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110004892698	SHELL SS 1643	AVENIDA AGUADILLA 41, ISABELA, PR 00662	Isabela Municipio
RCRAInfo	RCRA	PRR000003970	SHELL SS 1643	AVENIDA AGUADILLA 41, ISABELA, PR 00662	Isabela Municipio

## Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
No data records returned			

## Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
No data records returned			

## Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

### Enforcement and Compliance

## Compliance Monitoring History

Last 5 Years

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
No data records returned							

Entries in italics are not included in ECHO's Compliance Monitoring Activity counts because they are not compliance monitoring strategy <<https://www.epa.gov/compliance/compliance-monitoring-programs>> activities or because they are not counted as inspections within EPA's Annual Results <<https://www.epa.gov/enforcement/enforcement-data-and-results>>.

## Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	PRR000003970	No	10/26/2024	0	10/25/2024

## Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11
RCRA	(Source ID: PRR000003970)	01/01-03/31/22	04/01-06/30/22	07/01-09/30/22	10/01-12/31/22	01/01-03/31/23	04/01-06/30/23	07/01-09/30/23	10/01-12/31/23	01/01-03/31/24	04/01-06/30/24	07/01-09/30/24
	Facility-Level Status	No Violation Identified										
	Violation	Agency										

## Informal Enforcement Actions

Last 5 Years

Statute	System	Source ID	Type of Action	Lead Agency	Date
No data records returned					

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

## Formal Enforcement Actions

Last 5 Years

Statute	System	Law/Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Value	Comp Action Cost
No data records returned															

### Environmental Conditions

## Watersheds

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
No data records returned						

# Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Ecological Use	Fish Consumption Use	Recreation Use	Other Use
-------	--------------	--------------------	----------------------	-----------------	-----------------------	--------------------	----------------	----------------------	----------------	-----------

No data records returned

## Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
-----------	-----------------------------------	---------------------------------------------	---------------------------------	-------------------------------------------

No data records returned

Pollutants

## Toxics Release Inventory History of Reported Chemicals Released or Transferred in Pounds per Year at Site

TRI Facility ID	Year	Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Disposal to Land	Total On-Site Releases	Total Off-Site Transfers
-----------------	------	---------------	--------------------------	--------------------------------------------------------------	------------------------	------------------	------------------------	--------------------------

No data records returned

## Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
---------------

No data records returned

Community

## Environmental Justice

This section shows indexes from EJScreen, EPA's screening tool for environmental justice (EJ) concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. Use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJScreen provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the EJScreen home page.

### Potential Environmental Justice Concerns

- US Territory
- Supplemental/EJ index percentiles >= 90 (Census block group)
- Supplemental/EJ index percentiles >= 90 (1-mile average)

### EJScreen Indexes Shown

Index Type

### Related Reports

EJScreen Community Report

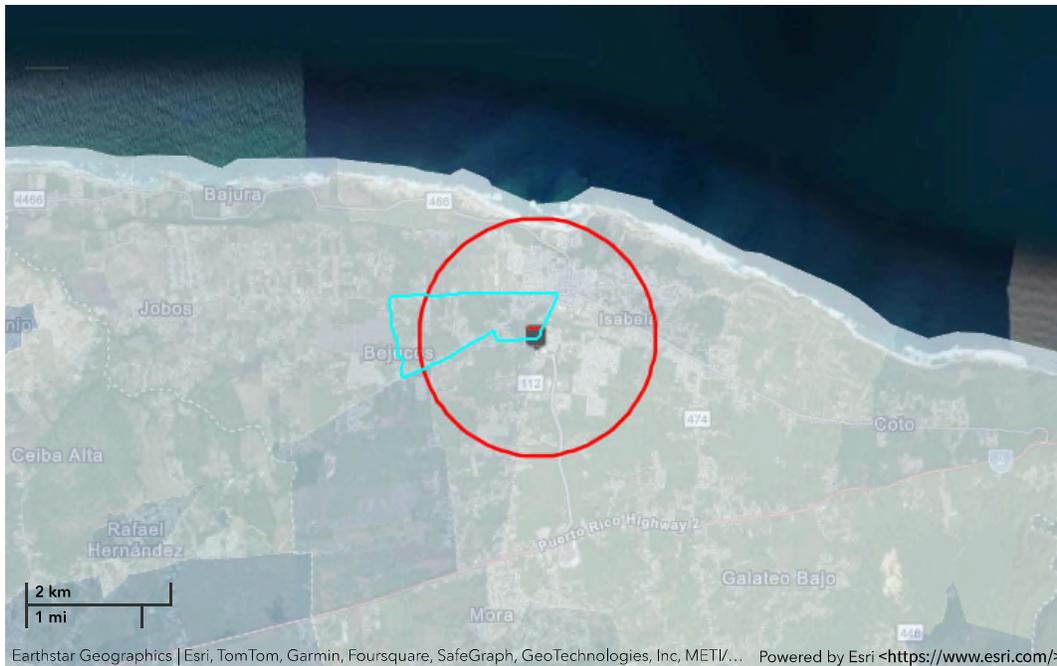
Download Data

Census Block Group ID: 720714104031	US (Percentile)			State (Percentile)		
	Supplemental Indexes	Facility Census Block Group	1-mile Avg	1-mile Max	Facility Census Block Group	1-mile Avg
Count of Indexes At or Above 90th Percentile	4	4	4	0	0	2
Particulate Matter 2.5	—	N/A	—	—	N/A	—
Ozone	—	N/A	—	—	N/A	—
Diesel Particulate Matter	0	0	—	8	9	12
Air Toxics Cancer Risk	22	35	27	0	0	—
Air Toxics Respiratory Hazard Index	18	17	22	0	0	—
Toxic Releases to Air	99	99	99	86	82	93
Traffic Proximity	91	92	99	48	50	88
Lead Paint	92	90	98	63	56	86
Risk Management Plan (RMP) Facility Proximity	73	68	81	24	19	32
Hazardous Waste Proximity	73	67	79	20	15	28
Superfund Proximity	83	82	88	2	3	4
Underground Storage Tanks (UST)	0	0	93	0	0	72
Wastewater Discharge	99	99	99	84	81	92

Map Display Based on:  US  State

Display Map Layer

Facility 1-mile Radius  Facility Census Block Group



## Demographic Profile of Surrounding Area (1-Mile Radius)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2021 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. Census boundaries and demographic data for U.S. Territories are based on the "2020 Island Areas Demographic Profiles" from the U.S. Census Bureau. EPA's spatial processing methodology considers the overlap between the selected radii and ACS census block groups in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary <<https://epa.gov/help/reports/dfr-data-dictionary#demographic>>.

### General Statistics (ACS (American Community Survey))

Total Persons	8,996
Population Density	3,010/sq.mi.
Housing Units in Area	4,458
Percent People of Color	99%
Households in Area	3,324
Households on Public Assistance	175
Persons With Low Income	6,810
Percent With Low Income	76%

### Geography

Radius of Selected Area	1 mi.
Center Latitude	18.49524
Center Longitude	-67.02734
Land Area	96%
Water Area	4%

### Income Breakdown (ACS (American Community Survey)) - Households (%)

Less than \$15,000	1,617 (48.66%)
\$15,000 - \$25,000	609 (18.33%)
\$25,000 - \$50,000	641 (19.29%)
\$50,000 - \$75,000	233 (7.01%)
Greater than \$75,000	223 (6.71%)

### Age Breakdown (ACS (American Community Survey)) - Persons (%)

Children 5 years and younger	418 (5%)
Minors 17 years and younger	1,160 (13%)
Adults 18 years and older	7,836 (87%)
Seniors 65 years and older	1,962 (22%)

### Race Breakdown (ACS (American Community Survey)) - Persons (%)

White	5,592 (62%)
African-American	0 (0%)
Hispanic-Origin	8,691 (97%)
Asian	24 (0%)
Hawaiian/Pacific Islander	0 (0%)
American Indian	13 (0%)
Other/Multiracial	2,190 (24%)

### Education Level (Persons 25 & older) (ACS (American Community Survey)) - Persons (%)

Less than 9th Grade	1,473 (20.81%)
9th through 12th Grade	552 (7.8%)
High School Diploma	1,958 (27.66%)
Some College/2-year	695 (9.82%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	1,695 (23.94%)



# Appendix D



### Transmittal Letter

April 3, 2024

Caribbean Ecological Services Field Office  
U.S. Fish and Wildlife Service  
P.O. Box 491  
Boquerón, Puerto Rico 00622  
Email: [caribbean@es@fws.gov](mailto:caribbean@es@fws.gov)



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 1973.

Reviewer **DAMARIS ROMAN RUIZ** Digitally signed by DAMARIS ROMAN RUIZ  
Date: 2024.04.05 09:10:04 -04'00'

**ROBERT TAWES** Digitally signed by ROBERT TAWES  
Date: 2024.04.05 12:40:38 -04'00'  
Acting Caribbean ES Field Supervisor

**RE: USFWS Endangered Species Act Certifications  
City Revitalization Program  
March 2024**

We are submitting the following Self-Certifications for projects under the CDBG-DR City Revitalization Program. Attached are included the Self-Certifications that certify that the projects are in compliance and are not likely to adversely affect federally-listed species.

The following table includes the projects that are in compliance with the Blanket Clearance Letter for the Endangered Species act of 1973, as amended, and the Fish and Wildlife Coordination Act.

Project Number	Project Name
PR-CRP-000005	Ponce Urban Renewal Initiatives
PR-CRP-000340	Coliseum Luis Aymat Cardona
PR-CRP-000492	Rompeolas Recreational and Activities Facilities
PR-CRP-000557	Intersection Improvements Roundabout PR-693 and PR-698
PR-CRP-000720	Revitalización y Restauración del Centro Urbano
PR-CRP-000802/ PR-CRP-000804	Revitalization of Maunabo Public Plaza/ Mejoras a las calles del Casco Urbano
PR-CRP-000823	Remodelación de la Plaza Pública Manuel Jiménez Mesa
PR-CRP-000857	Mejoras a la Calle Bosque y Calle Lic. A. Ramírez Silva
PR-CRP-000858	Mejoras al Parque de los Próceres
PR-CRP-000993	Rotonda PR-865 int. Ave. Campanilla, Campanilla
PR-CRP-000979	Plaza de Monumento al Veterano
PR-CRP-001010	Rehabilitación y Mejoras a la Plaza del Mercado
PR-CRP-001060	Multilevel Parking Building at Mario "Quijote" Morales Complex

For more information, please contact the Permits and Environmental Compliance Division at [environmentcdbg@vivienda.pr.gov](mailto:environmentcdbg@vivienda.pr.gov) or at (787)274.2527 ext. 4320.

Sincerely,

Permits and Environmental Compliance Division  
Office of Disaster Recovery



## 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.

Puerto Rico Department of Housing (PRDOH) certifies that the following project **Improvements to the Coliseum Luis Aymat Cardona (PR-CRP-000340)** consisting of upgrades to its current recreational function, including acoustics improvements, ceiling fans, floor tiles, a PV system, and also to enable its future use as a gathering location for the community in case of an emergency, located at Lat: 18.34381°, Long: -66.99132°, PR-111 km 18, Bahomamey Ward, San Sebastián, PR, complies with:

Check	Project Criteria
<input type="checkbox"/>	1. Street resurfacing.
<input type="checkbox"/>	2. Construction of gutters and sidewalks along existing roads.
<input type="checkbox"/>	3. Reconstruction or emergency repairs of existing buildings, facilities and homes.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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](mailto:environmentcdbg@vivienda.pr.gov)

Januray 18, 2024

Date

## Project Location



### Project Location

Project Name: Improvements at Coliseum Luis Aymat Cardona, Municipality of San Sebastián (PR-CRP-000340)

Location: 18.34381°, -66.99132°, PR-111 km 18, Bahomamey Ward, San Sebastián, PR

Source: Google Maps

Link: [https://www.google.com/maps/place/18%C2%B020'37.7%22N+66%C2%B059'28.8%22W/](https://www.google.com/maps/place/18%C2%B020'37.7%22N+66%C2%B059'28.8%22W/@18.3437138,-66.9937135,1054m/data=!3m1!1e3!4m4!3m3!8m2!3d18.34381!4d-66.99132?entry=ttu)

[@18.3437138,-66.9937135,1054m/data=!3m1!1e3!4m4!3m3!8m2!3d18.34381!4d-66.99132?entry=ttu](https://www.google.com/maps/place/18%C2%B020'37.7%22N+66%C2%B059'28.8%22W/@18.3437138,-66.9937135,1054m/data=!3m1!1e3!4m4!3m3!8m2!3d18.34381!4d-66.99132?entry=ttu)



### Self-Certification

<http://www.fws.gov/caribbean/ES/Index.html>

#### Endangered Species Act Certification

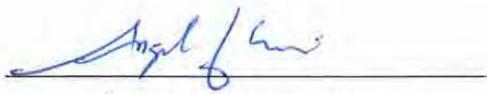
The U.S. Fish and Wildlife Service, Caribbean Ecological Services Field Office developed a Blanket Clearance Letter in compliance with Endangered Species Act of 1973, as amended, and the Fish and Wildlife Coordination Act for federally funded projects.

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 **Rehabilitaci3n y Mejoras a la plaza del Mercado (PR-CRP-001010)**, consists of the rehabilitation of an existing market structure. The rehabilitation consists of the construction of a new entrance and elevator shaft on the Southeast entrance to provide wheelchair access to the second level, along with the renovation of the Southwest entrance, the removal and replacement of doors, windows, and decorative metal panes, the reconfiguration of bathrooms to comply with the ADA, and the construction of a new meter bank that will allow individual spaces to have separate electric meters located at Calle Goyco, Naguabo, PR 00718 at the coordinates: 18.21292823,-65.73647730, complies with:

Check	Project Criteria
<input type="checkbox"/>	1. Street resurfacing.
<input type="checkbox"/>	2. Construction of gutters and sidewalks along existing roads.
<input type="checkbox"/>	3. Reconstruction or emergency repairs of existing buildings, facilities and homes.
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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

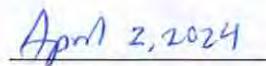
**Address:** P.O. Box 21365 San Juan, PR 00928

**Telephone and Ext:** 787-274-2527 ext. 4320

**Email:** [environmentcdbg@vivienda.pr.gov](mailto:environmentcdbg@vivienda.pr.gov)

[PR CRP 001010 Rehabilitación y Mejoras a la Plaza del Mercado](#)

[Lat: 18.21292823, Lon: -65.73647730](#)



Date

LIST OF ATTACHMENTS

- ATTACHMENT 1: PROJECT DESCRIPTION
- ATTACHMENT 2: LOCATION MAP
- ATTACHMENT 3: SITE PHOTOS
- ATTACHMENT 4: CRITICAL HABITAT MAP

USFWS Self-Certification  
PR-CRP-001010

## **PR-CRP-001010**

### **PROJECT DESCRIPTION**

The municipality of Naguabo owns the Public Market structure which was built in 1970 during the administration of Mayor Serafin Melendez. The structure is located within the urban center of the municipality of Naguabo on the corner of Goyco Street and Garzot Street. The existing structure is two levels built out of reinforced concrete and has a parking lot in the North side and is used as a market. In the first level there are 30 spaces for commercial use, two bathrooms, janitor's closet, and a courtyard roofed with a steel structure. In the second there are an additional seven spaces for commercial use, 3 bathrooms, an open roof top terrace, a multiuse room. The existing structure has 3 staircases.

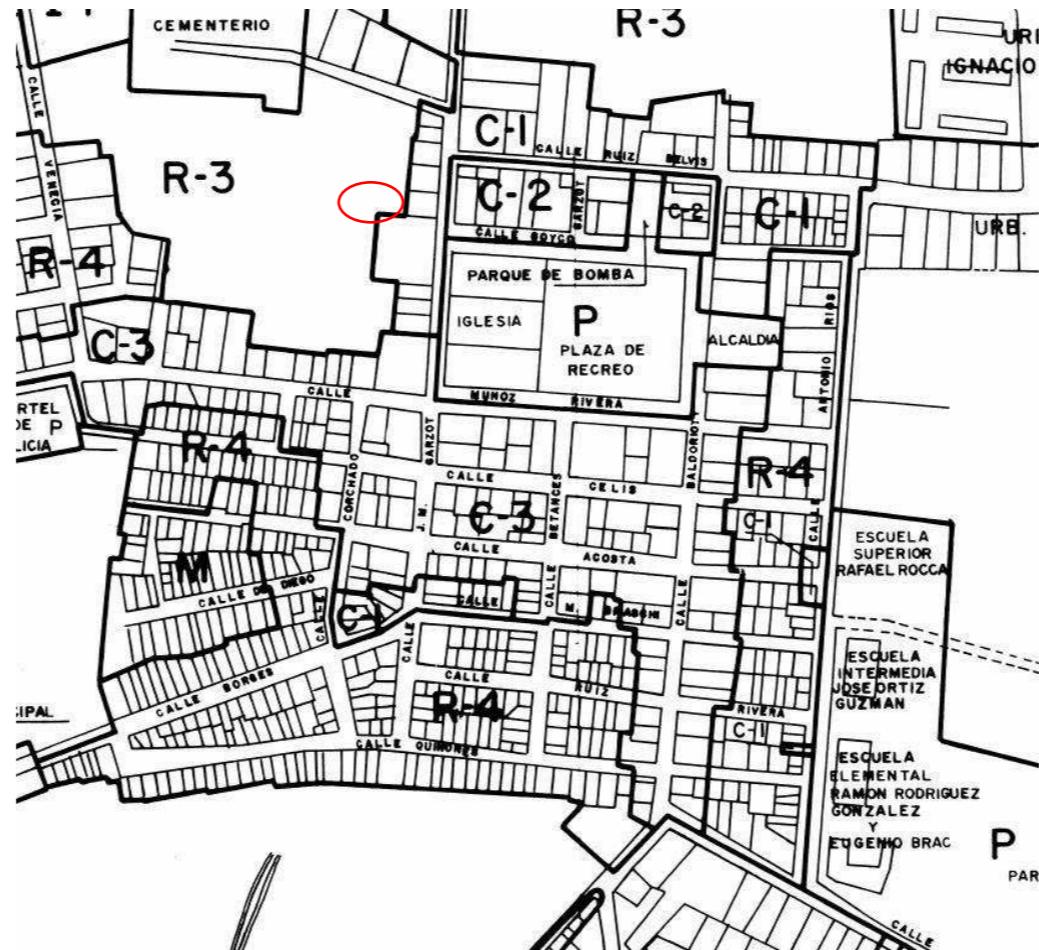
The scope of work consists of the construction of a new entrance and elevator shaft on the Southeast entrance to provide wheelchair access to the second level along with the renovation of the Southwest entrance, the removal and replacement of doors, windows and decorative metal panes., the reconfiguration of bathrooms to comply with ADA and the construction of a new meter bank which will allow individual spaces to have individual electric meter. The new entrances and elevator shall be constructed of steel reinforced concrete with spread footings. The bathroom wall and floor tiles are to be removed and replaced. Bathroom equipment and accessories are to be replaced. In the interior courtyard, the metal roof shall be replaced, and the existing columns will be clad with fireproof material. The concrete slab in the loading area is to be repaired; parking lines are to be repainted. In the second level, handrails shall be replaced, and a new handrail shall be installed in stairs to the roof top open terrace. A new plycem board ceiling will be constructed to conceal the new electrical distribution in the corridors of the first and second level. All existing light fixtures are to be removed and replaced with new lights in the corridor areas. The existing hung ceilings in the commercial spaces shall be removed and replaced along with the light fixtures. New emergency exit lights and emergency lighting will be installed.

Perimeter fences will be replaced in the North and East side. The existing chain link fence in the South and East side will be eliminated. Sidewalks in the Southeast entrances shall be partially demolished to accommodate a low slope entrance to the public market.

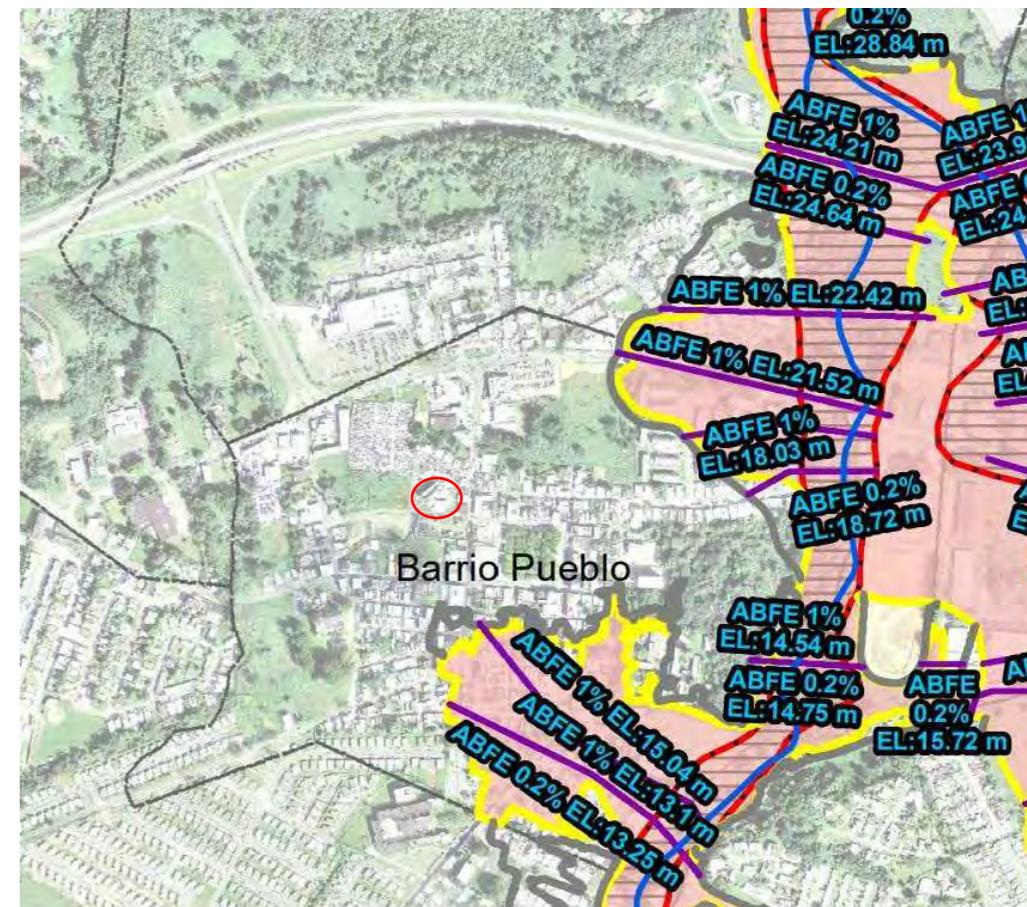
Ground disturbances shall be limited to the entrances proposed in the Southeast and Southwest of the parcel. An over excavation of eight feet is required for the construction of the new elevator shaft due to unstable soil documented by the in the soil test performed. The unstable soil under the proposed structure shall be removed and replaced with A24 engineered soil. The existing building footprint is 14,988 square feet. With the addition of the new entrance and elevator, the building footprint will increase 514 square feet (3%). There are no solar panels, green houses, wells, electrical generators, water cisterns or other structures proposed in the scope of work.



LOCATION PLAN  
X: 273926.9318 Y: 242010.4285



MAPA DE ZONIFICACION DE NAGUABO  
HOJA NUMERO 4  
VIGENCIA: 8 DE AGOSTO DE 2003



FLOOD MAP PANEL  
ZONE X  
72000C1280J  
VIGENCIA: 13 DE ABRIL DE 2018

# MEJORAS A PLAZA DEL MERCADO

ATTACHMENT 3 - SITE PHOTOS

Photograph 1



Photograph 2



Photograph 3



Photograph 4



Photograph 5



Photograph 6



Photograph 7



Photograph 8



Photograph 9



Photograph 10





5/29/2023



PR-CRP-001011 Lat: 18.21237734, Lon: -65.73643706

World Imagery

High Resolution 60cm Imagery

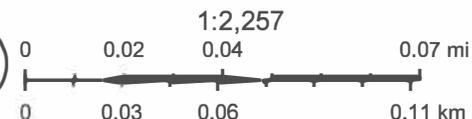
Citations

Low Resolution 15m Imagery

High Resolution 30cm Imagery

60cm Resolution Metadata

<https://fws.maps.arcgis.com/apps/mapviewer/index.html?webmap=9d8de5e265ad4fe09893cf75b8dbfb77>



Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community, Esri Community Maps Contributors, Esri, HERE, Garmin, Foursquare,





### Self-Certification

<http://www.fws.gov/caribbean/ES/Index.html>

#### Endangered Species Act Certification

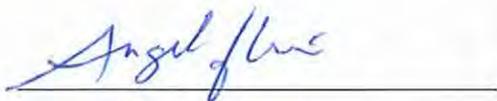
The U.S. Fish and Wildlife Service, Caribbean Ecological Services Field Office developed a Blanket Clearance Letter in compliance with Endangered Species Act of 1973, as amended, and the Fish and Wildlife Coordination Act for federally funded projects.

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 **Multilevel Parking Building at Mario “Quijote” Morales Complex (PR-CRP-001060)**, which involves the construction of a multi-level parking building within the exiting complex’s parking area, accessible via road PR-886, located at PR-886, intersección Carretera Estatal PR-199, Barrio Pueblo, Guaynabo PR; coordinates 18.360321°, -66.115443°), complies with:

Check	Project Criteria
<input type="checkbox"/>	1. Street resurfacing.
<input type="checkbox"/>	2. Construction of gutters and sidewalks along existing roads.
<input type="checkbox"/>	3. Reconstruction or emergency repairs of existing buildings, facilities and homes.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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](mailto:environmentcdbg@vivienda.pr.gov)

3-25-2024

Date

## PROJECT DESCRIPTION

The proposed project is part of the municipal projects included in the CDBG-CRP portfolio. The project consists on the construction of a multi-level parking building within the exiting complex's parking area, which is accessible via road PR-886 (location: 18.360321°, -66.115443°) and is within the Santa Rosa Ward of the Autonomous Municipality of Guaynabo in Puerto Rico. The estimated cost of the project is \$8,000,000.00. The proposed action is a CDBG-CRP funded project; allocated by HUD to PRDOH as the grantee of the funds and the municipality of Guaynabo as the subrecipient of the funds (Grant Numbers B-17-DM-72-0001, B-18-DP-72-0001 and PR-CRP-001060).

The project is proposed as part of the efforts to revitalize the urban center of the Municipality of Guaynabo, improve its surroundings, and make it more attractive. It will provide much-needed parking spaces and will directly benefit the population of Urban Center among other low and medium-income (LMI) communities located within the proximities of the MQM.

The proposed project will consist of the construction of a new multilevel parking building with a footprint of approximately 36,000 square feet (ft<sup>2</sup>) with two additional floors of parking areas. The proposed project will provide approximately 89 parking spaces on the ground floor, 103 parking spaces on the 2<sup>nd</sup> floor, and 103 parking spaces on the 3<sup>rd</sup> floor, and 103 parking spaces on the 4<sup>th</sup> floor. Parking spaces for bicycles and green/electric autos will also be taken into consideration.

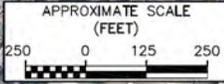
The new parking building will include:

- One elevator
- Three access stairs
- Fire suppression system
- Surveillance system
- Signage
- Emergency lighting system
- Administration office
- Bathrooms
- Entrance and exit booths.

As part of the design, the implementation of photovoltaic panels will also be installed on the last level of the parking lot to achieve a more resilient urban center. The areas to be improved were affected by Hurricanes Irma and María in 2017.



Project Name: Multilevel Parking Building at Mario  
 "Quijote" Morales Complex  
 Project No: PR-CRP-001060  
 Project Address: State Road PR-199 int. PR-8  
 Santa Rosa Ward  
 Guaynabo Puerto Rico  
 Coordinates: 18.360314°, -66.115717°



SOURCE: GOOGLE EARTH AERIAL PHOTOGRAPH OCTOBER 13, 2023  
 APPROXIMATE PROPERTY LIMITS

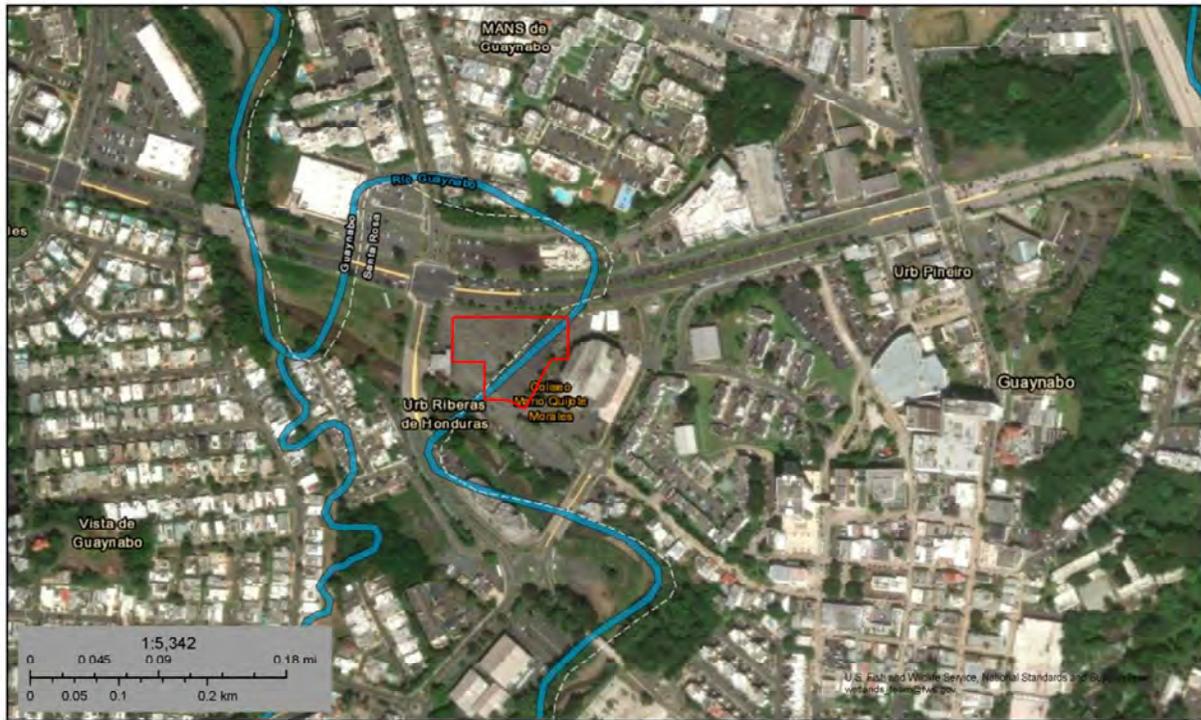


ENVIRONMENTAL REVIEW RECORD  
 ENVIRONMENTAL ASSESSMENT  
 MULTILEVEL PARKING BUILDING AT MARIO "QUIJOTE" MORALES  
 COMPLEX  
 COMMUNITY DEVELOPMENT BLOCK GRANT - DISASTER RECOVERY  
 PRODH/MUNICIPALITY OF GUAYNABO  
 AGREEMENT NO. CDBG-DR: 001060  
 GUAYNABO PUERTO RICO

PROPOSED PROJECT LAYOUT  
 PROJECT NO. 23-040 ATTACHMENT 1B



### Multilevel Parking Building at Mario "Quijote"



February 7, 2024

Wetlands	
	Freshwater Emergent Wetland
	Freshwater Forested/Shrub Wetland
	Estuarine and Marine Deepwater
	Estuarine and Marine Wetland
	Freshwater Pond
	Lake
	Other
	Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

National Wetlands Inventory (NWI)  
 This page was produced by the NWI mapper

**Wetland map**

## PHOTOS OF EXISTING SITE CONDITIONS



Photograph 1: Partial view of the project site looking north. Asphalt paved areas and yellow traffic paint were observed.



Photograph 2: Partial view of the project site looking north-east. Asphalt paved areas and yellow traffic paint were observed.



Photograph 3: Partial view of the project site looking east. Asphalt paved areas and yellow traffic paint were observed.



Photograph 4: Partial view of the project site looking east. Asphalt paved areas and yellow traffic paint were observed. Electrical registry observed.



Photograph 5: Partial view of the project site looking southwest. Asphalt paved areas and yellow traffic paint were observed.



Photograph 6: Partial view of the project site looking south. Asphalt paved areas and yellow traffic paint were observed.



### Self-Certification

<http://www.fws.gov/caribbean/ES/Index.html>

#### Endangered Species Act Certification

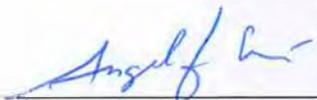
The U.S. Fish and Wildlife Service, Caribbean Ecological Services Field Office developed a Blanket Clearance Letter in compliance with Endangered Species Act of 1973, as amended, and the Fish and Wildlife Coordination Act for federally funded projects.

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 "**Rotonda PR-865 int. Ave. Campanilla, Campanilla**" (PR-CRP-00993), with a footprint of 5,217 square meters (m2) consisting of: 1) Pavement preservation and/or reconstruction, a) Asphalt pavement rehabilitation by means of cold milling and resurfacing of existing asphalt pavement; 2) Roundabout construction; 3) Sidewalk preservation and/or construction, a) Reconstructed sidewalk or construct them when it is required; 4) Maintenance of Traffic (MOT); 5) Improvements to storm runoff system, repairing drains & sewer system, 6) Replacement of pavement markings and use of retroreflective devices (raised pavement markers; 7) Speed reduction at pedestrian crossings, 8) Solar lighting poles system, 9) Installation of traffic signs, 10) Urban landscape improvements, 11) Evaluation of asphalt surfaces, crosswalks, and handicapped ramps, and electrical design improvements that comply with current codes and regulations, located at the intersection of PR-865 with Campanilla Avenue in Luna Ward in the Municipality of Toa Baja (18.422301, -66.231912), complies with:

Check	Project Criteria
<input checked="" type="checkbox"/>	1. Street resurfacing.
<input checked="" type="checkbox"/>	2. Construction of gutters and sidewalks along existing roads.
<input type="checkbox"/>	3. Reconstruction or emergency repairs of existing buildings, facilities and homes.
<input type="checkbox"/>	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.

<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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

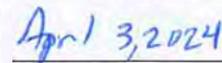
Permits and Environmental Compliance Division

Office of Disaster Recovery

Address: P.O. Box 21365 San Juan, PR 00928

Telephone and Ext: 787-274-2527 ext. 4320

Email: [environmentcdbq@vivienda.pr.gov](mailto:environmentcdbq@vivienda.pr.gov)



Date

USFWS Self-Certification  
Rotonda PR-865 int. Ave. Campanilla, Campanilla  
PR-CRP-000993

**Attachments**

- I. Aerial/ Location Map with the Footprint
- II. Critical Habitat Map
- III. Wetland Map
- IV. Photo Template
- V. IPaC report

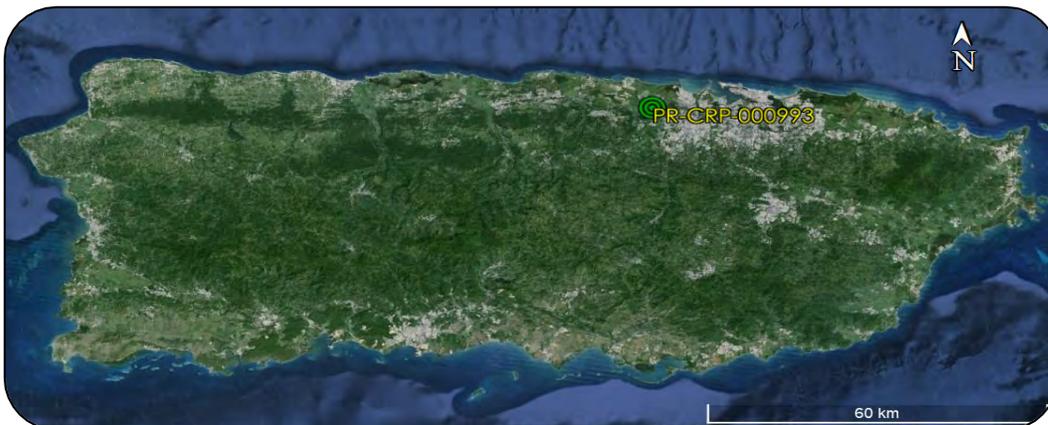
City Revitalization Program  
PR-CRP-000993

Rotonda PR-865 int. Ave. Campanilla, Campanilla  
Autonomous Municipality of Toa Baja, Puerto Rico



Google Earth

Location Map



**Project Location:**  
Int. PR-865 at Ave. Campanilla,  
Bo. Media Luna,  
Toa Baja, PR 00949  
Latitude: 18.422301°  
Longitude: -66.231948°

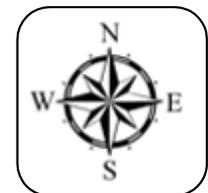


Photo: PR-CRP-000993







### 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.

Puerto Rico Department of Housing (PRDOH) certifies that the following project **Plaza de Monumento al Veterano (PR-CRP-000979)**, consisting of renovation to the plaza including replacement of fixed mobiliary, bollards, & trash cans, installation of luminaires and citizen information signage, improvement to ADA-complaint pedestrian crossings, replacement of sidewalks and plaza pavement and reforestation to green areas, located at State Highway PR-113 Km 0.0, Isabela, PR 00662; coordinates 18.498011, -67.017617, complies with:

Check	Project Criteria
<input type="checkbox"/>	1. Street resurfacing.
<input type="checkbox"/>	2. Construction of gutters and sidewalks along existing roads.
<input type="checkbox"/>	3. Reconstruction or emergency repairs of existing buildings, facilities, and homes.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.

<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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:** [environmentcdbq@vivienda.pr.go](mailto:environmentcdbq@vivienda.pr.go)

*March 15, 2024*

Date

## **Attachment 1**

Location Map

Critical Habitat Map

Wetlands Map



Google Earth





### 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 **Mejoras al Parque de los Próceres (PR-CRP-000858)**, consisting of improvements to children’s recreational areas, park’s perimeter fence, reconstruction of two ponds, construction of a new recreational area for pets, a new mini-golf area, a pedestrian bridge and access ramps to connect “Parque de Los Próceres” with a parking lot and “Urayoán” square; a corridor to relocate in existing memorial plaques of heroes, a corridor of athletes stars embedded in floor slabs, three stations for the operation of mobile concessionaires food trucks with electrical and water connections, security cameras network to be linked to the Virtual Surveillance Center of the Municipality; located by Road # 108 km 0.4 and Road # 65, Bo. Pueblo, Mayagüez, Puerto Rico, PR 00680, coordinates 18.205764, -67.137881, complies with:

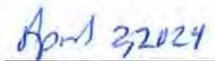
Check	Project Criteria
<input type="checkbox"/>	1. Street resurfacing.
<input type="checkbox"/>	2. Construction of gutters and sidewalks along existing roads.
<input type="checkbox"/>	3. Reconstruction or emergency repairs of existing buildings, facilities and homes.
<input type="checkbox"/>	4. Rehabilitation 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.

<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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



Date

Office of Disaster Recovery

Address: P.O. Box 21365 San Juan, PR 00928

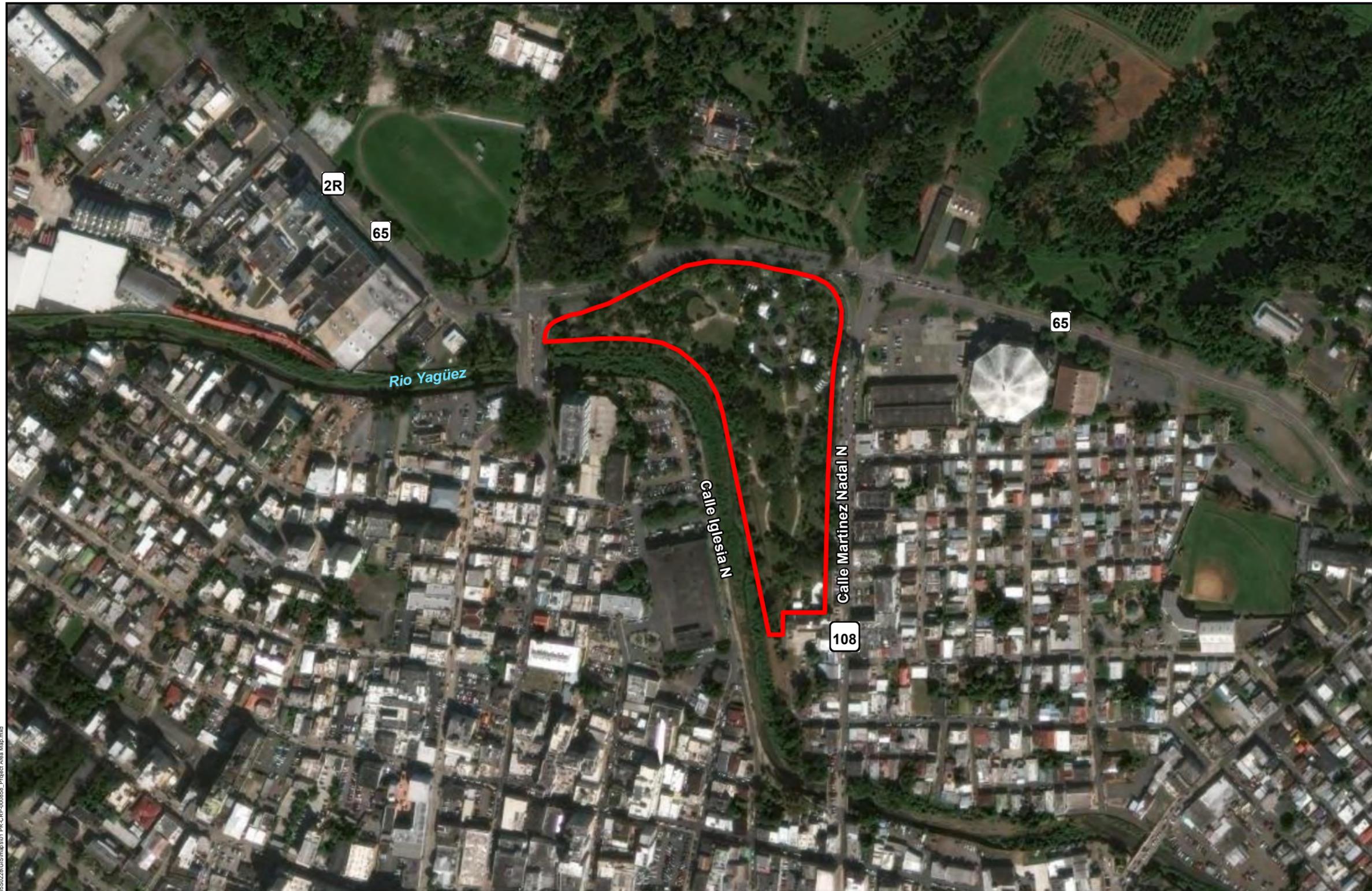
Telephone and Ext: 787-274-2527 ext. 4320

Email: [environmentcdbg@vivienda.pr.gov](mailto:environmentcdbg@vivienda.pr.gov)

## **Attachment 1**

Maps

Photos



**Legend**

 Project Area

**PUERTO RICO**



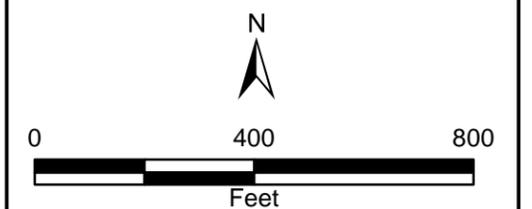
**Figure 1 Project Area Map**  
**Improvements to the Parque de los Próceres, Mayagüez**

**Applicant ID:** PR-CRP-000858  
**Project Coordinates:** 18.205764, -67.137881  
**Address:** 252 Calle Dr. Ramón E. Betances  
 Mayagüez, Puerto Rico 00680



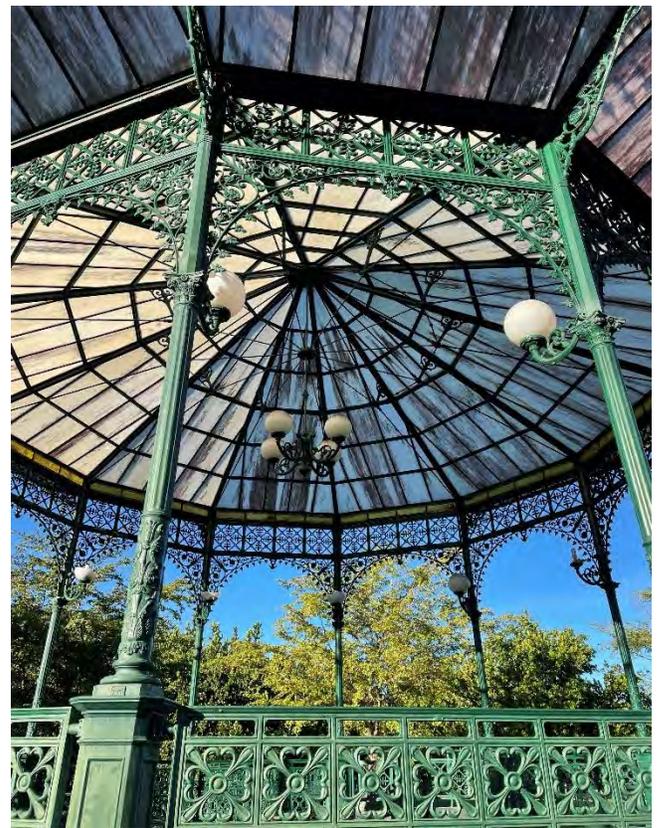
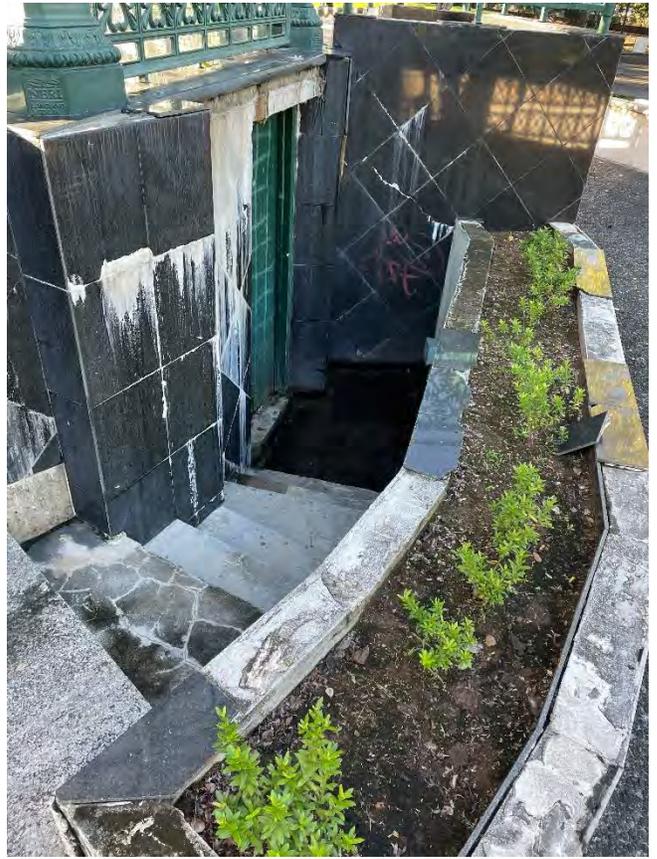
Source: Source: CRIM 2014  
 (<https://catastro.crimpr.net/cdprpc/>).  
 ESRI 2023.

Author: Genevieve Kaiser Date: 6/29/2023

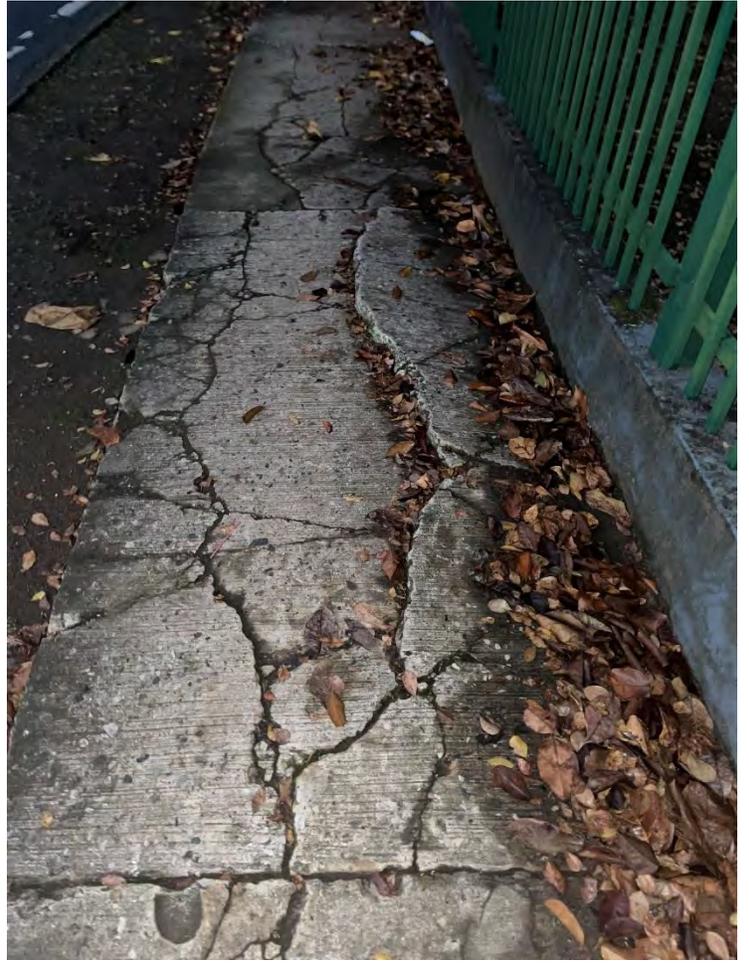


PR-CRP-000858 - Mejoras al parque de los proceseres - Mayagüez







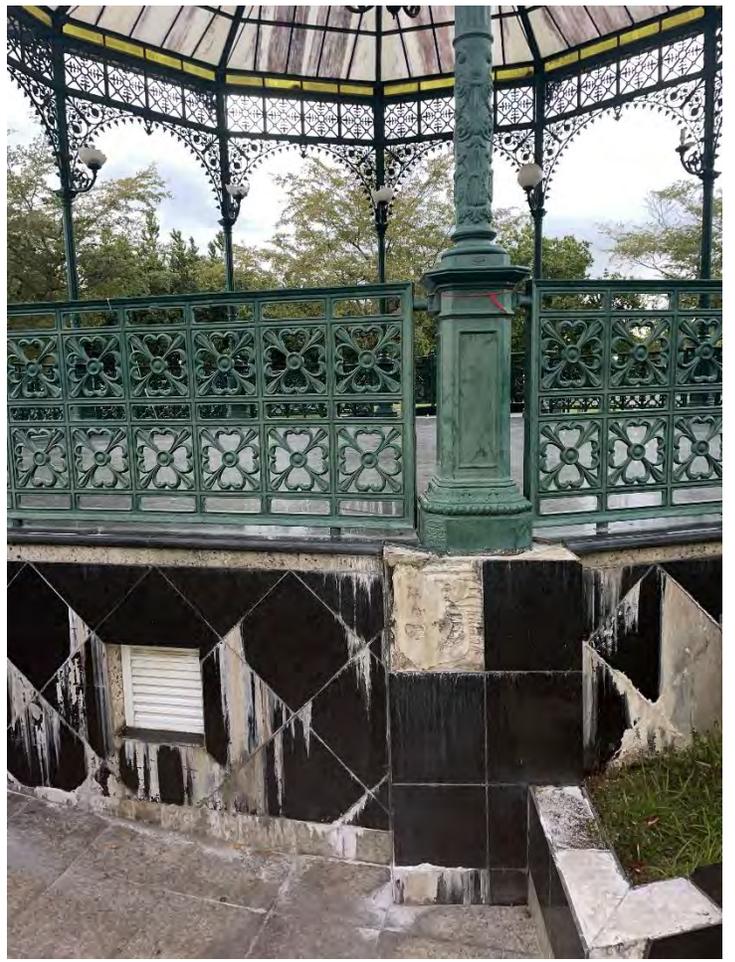






















### Self-Certification

<http://www.fws.gov/caribbean/ES/Index.html>

#### Endangered Species Act Certification

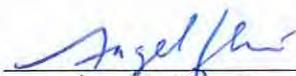
The U.S. Fish and Wildlife Service, Caribbean Ecological Services Field Office developed a Blanket Clearance Letter in compliance with Endangered Species Act of 1973, as amended, and the Fish and Wildlife Coordination Act for federally funded projects.

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 **Mejoras a la Calle Bosque y Calle Lic. A. Ramírez Silva (PR-CRP-000857)**, consisting of improvements to Bosque Street and Lic. Ramirez Silva Street, including provide better lighting and safety to a high-volume road, reconstruction of sidewalks to be designed for ADA compliance, reduction to a single car lane in one way direction, pocket parking on the side of the street, lighting replacement, improved signaling, improved power/communication lines, green spaces, and reforestation activities; located along two streets from Bosque Street to Lic. A. Ramirez Silva Street, Mayaguez, PR 00680; from coordinates 18.204804,-67.140518 to coordinates 18.203980, -67.145075, complies with:

Check	Project Criteria
<input checked="" type="checkbox"/>	1. Street resurfacing.
<input checked="" type="checkbox"/>	2. Construction of gutters and sidewalks along existing roads.
<input type="checkbox"/>	3. Reconstruction or emergency repairs of existing buildings, facilities, and homes.
<input type="checkbox"/>	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.

Check	Project Criteria
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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

March 26, 2024

Date

## **Attachment 1**

Location Map

Critical Habitat Map

Wetlands Map

Photos

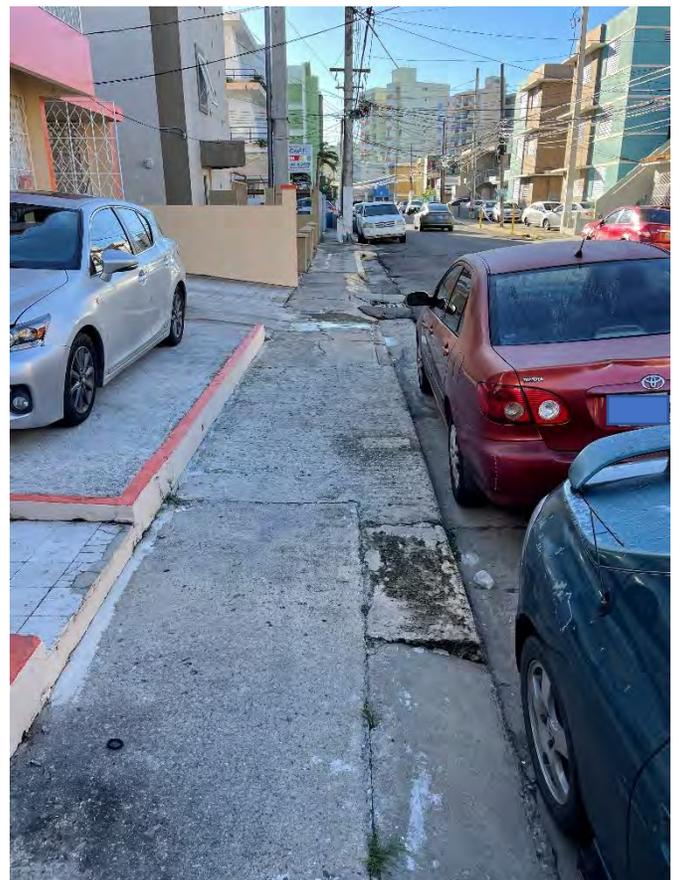
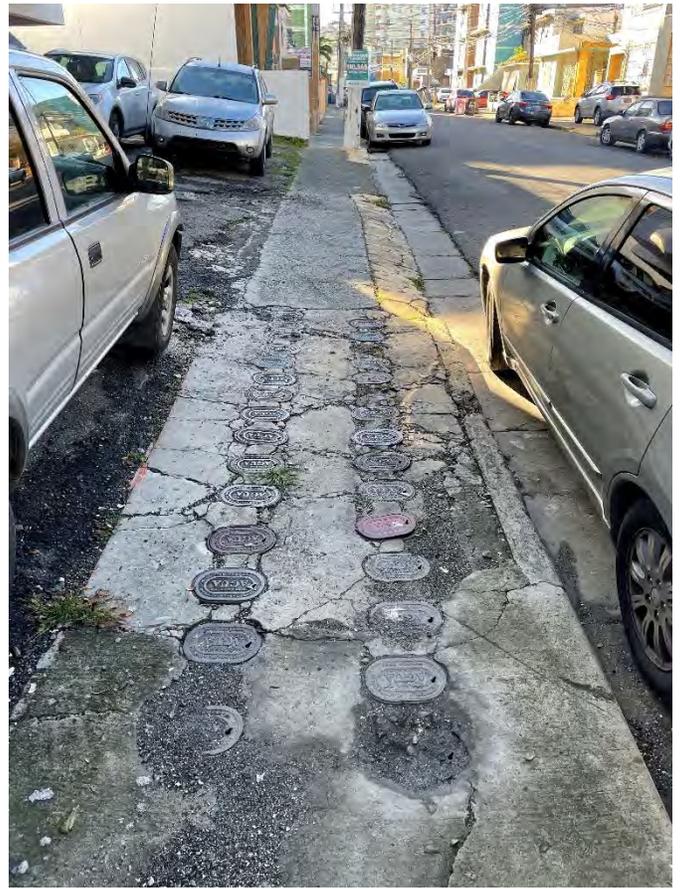


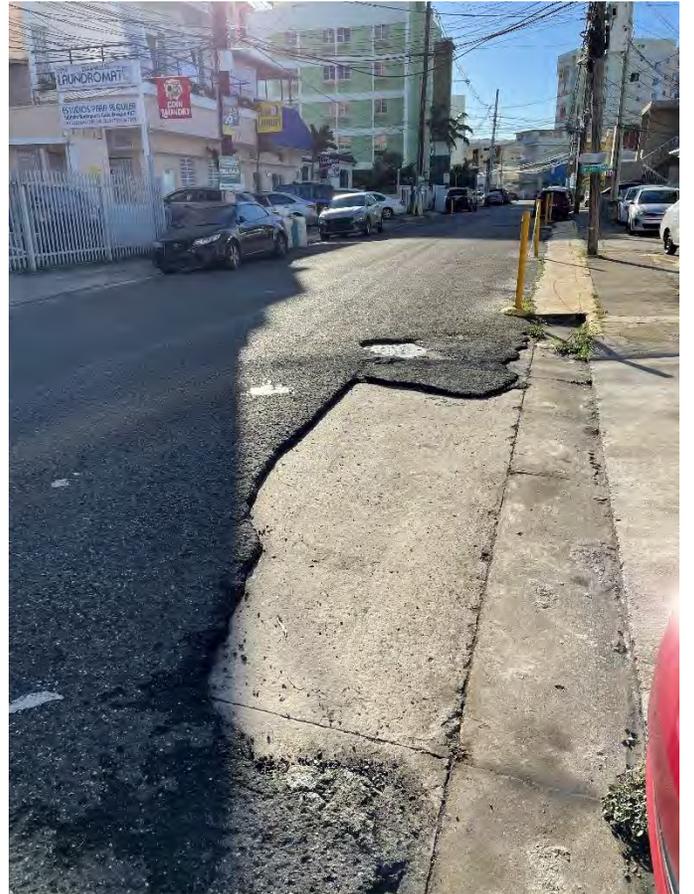
Imagery ©2024 Google, Imagery ©2024 Airbus, CNES / Airbus, Maxar Technologies, U.S. Geological Survey, Map data ©2024 Google 20 m

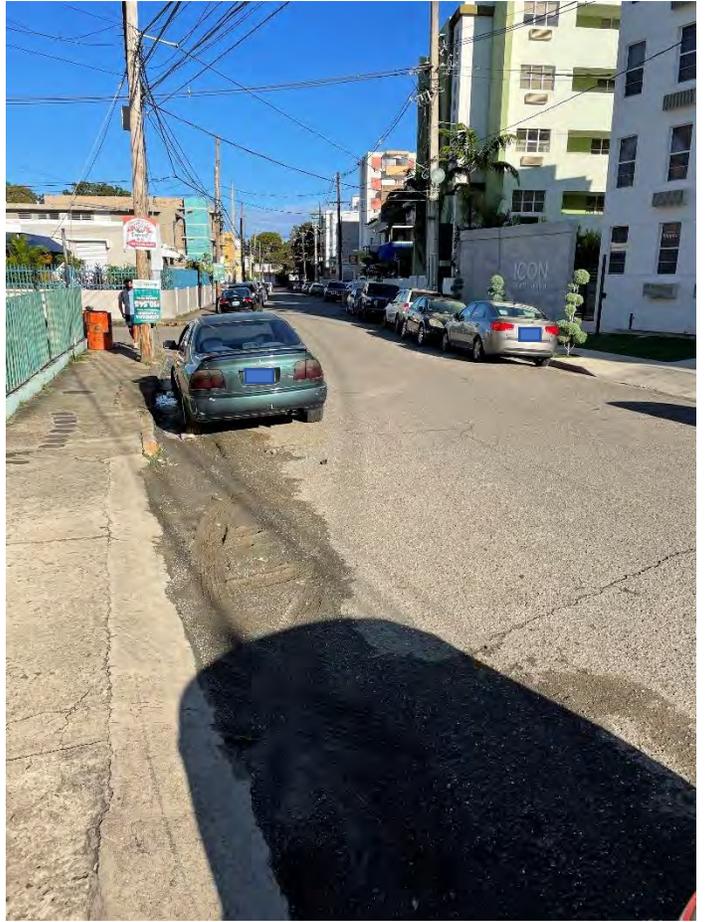
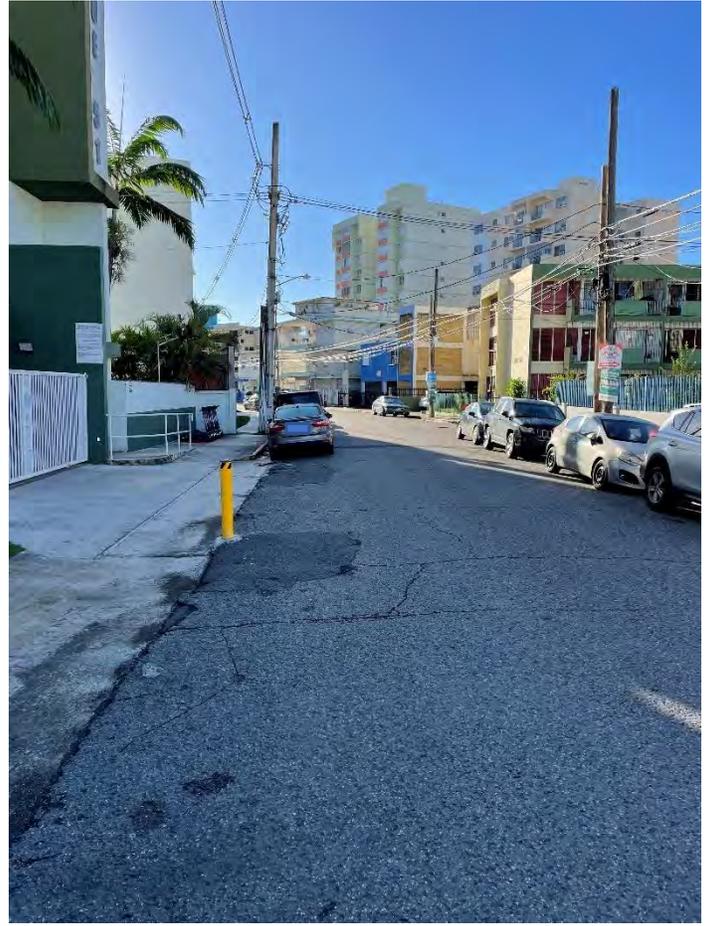
coordinates 18.204804, -67.140518 to coordinates 18.203980, -67.145075

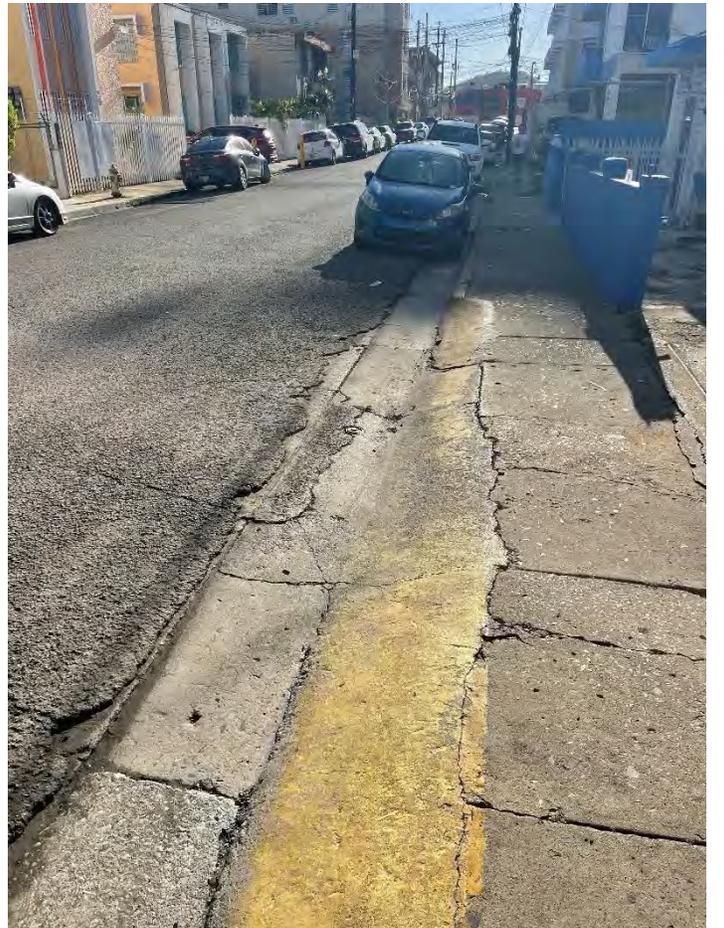
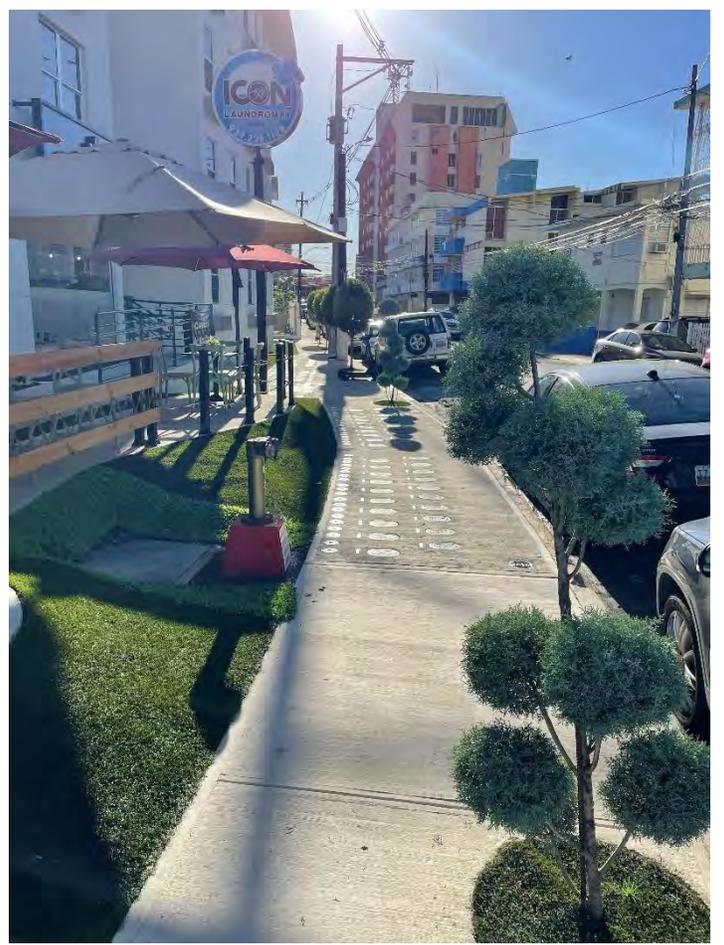
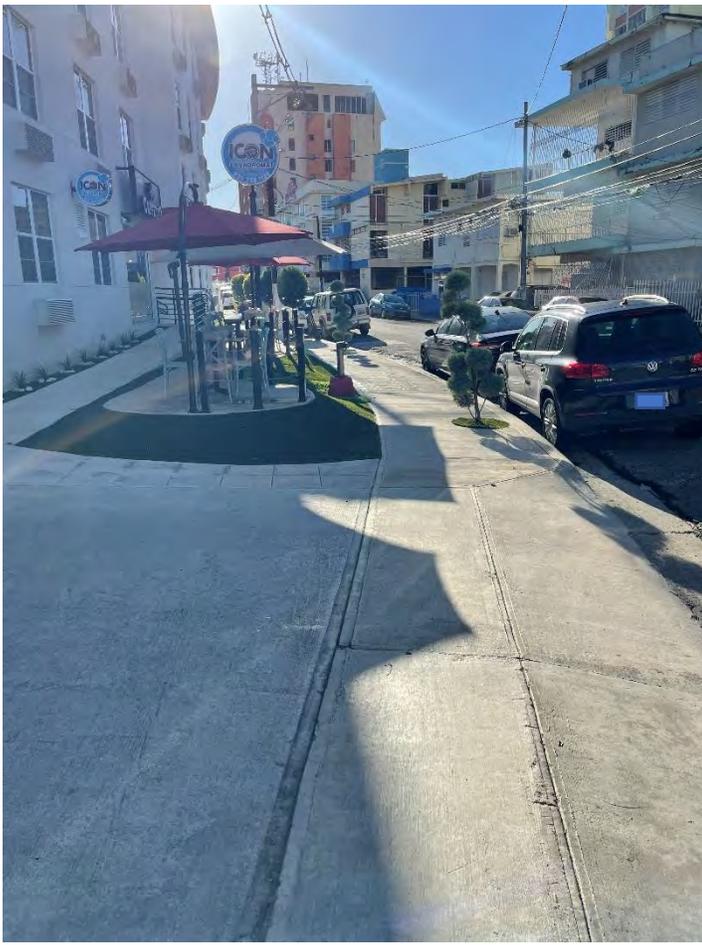
<https://www.google.com/maps/@18.2047707,-67.1429456,308m/data=!3m1!1e3?entry=ttu>

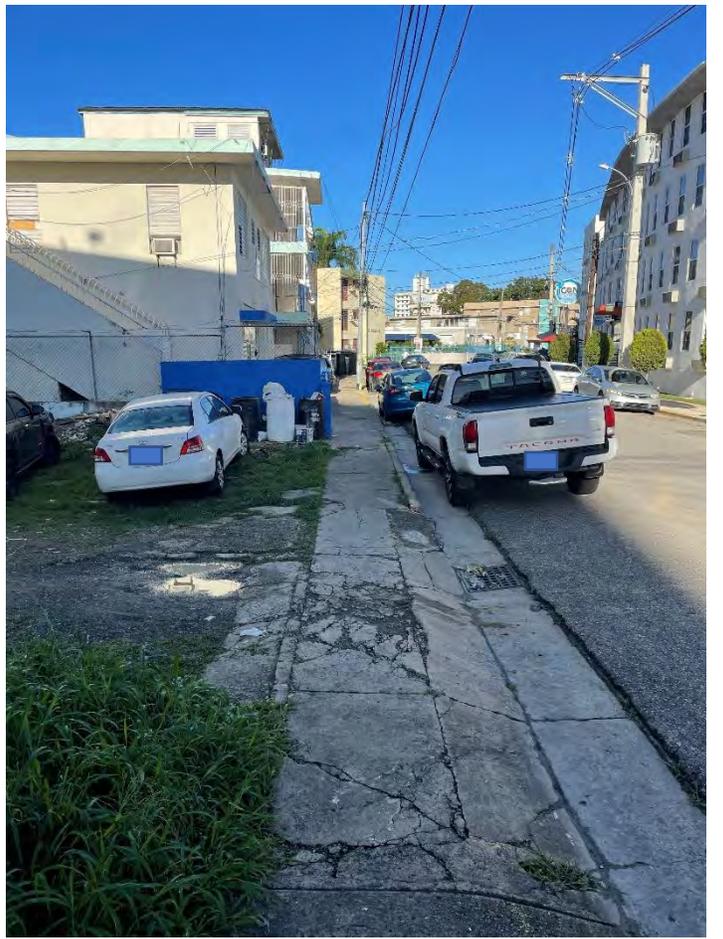
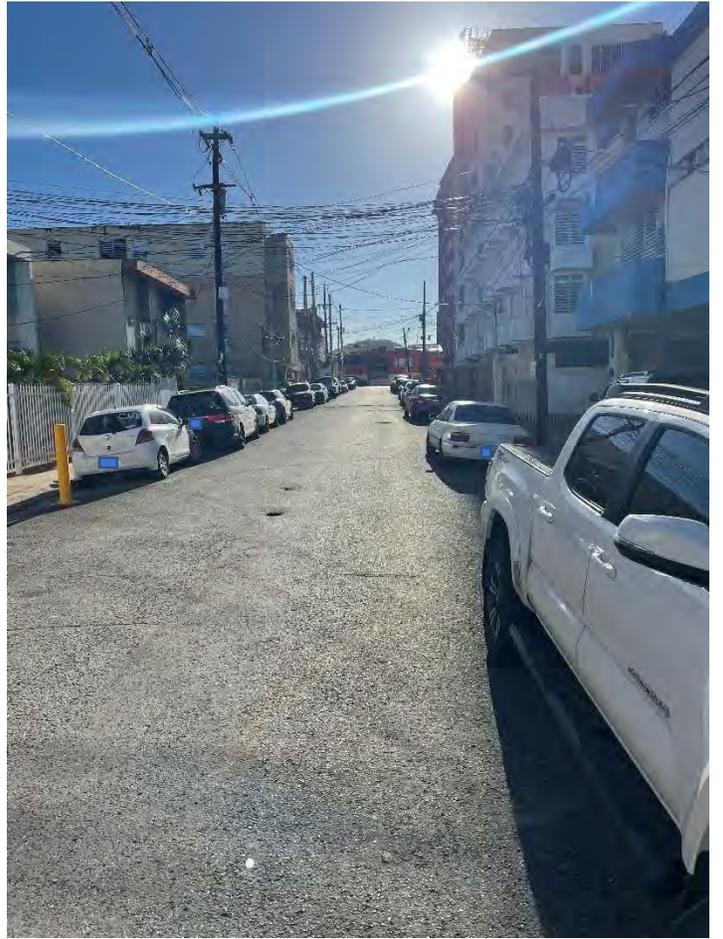
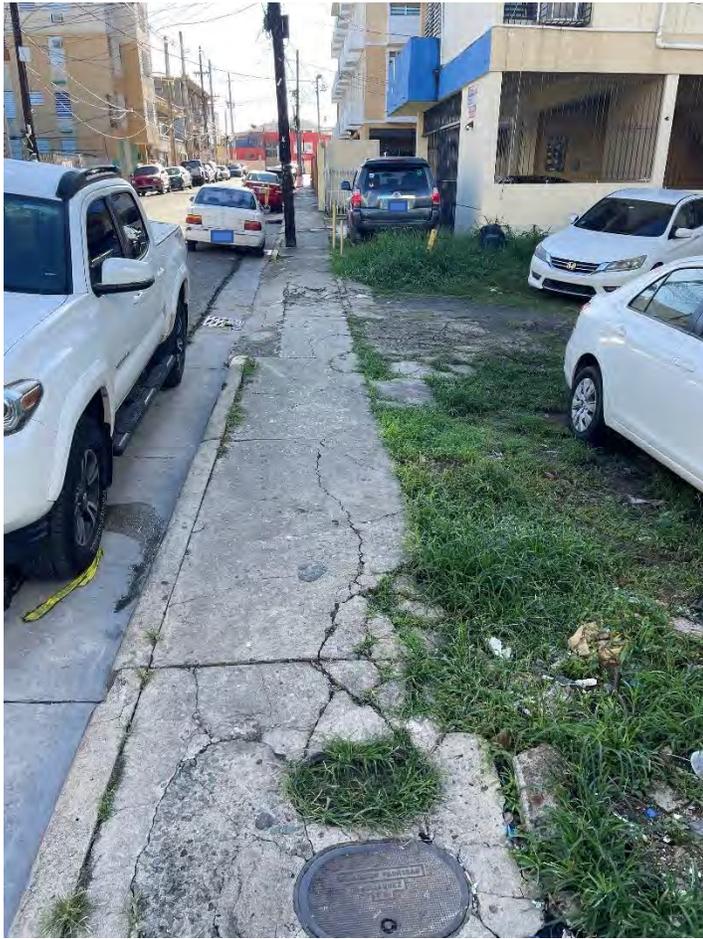
# CALLE BOSQUE – ACTUALIDAD

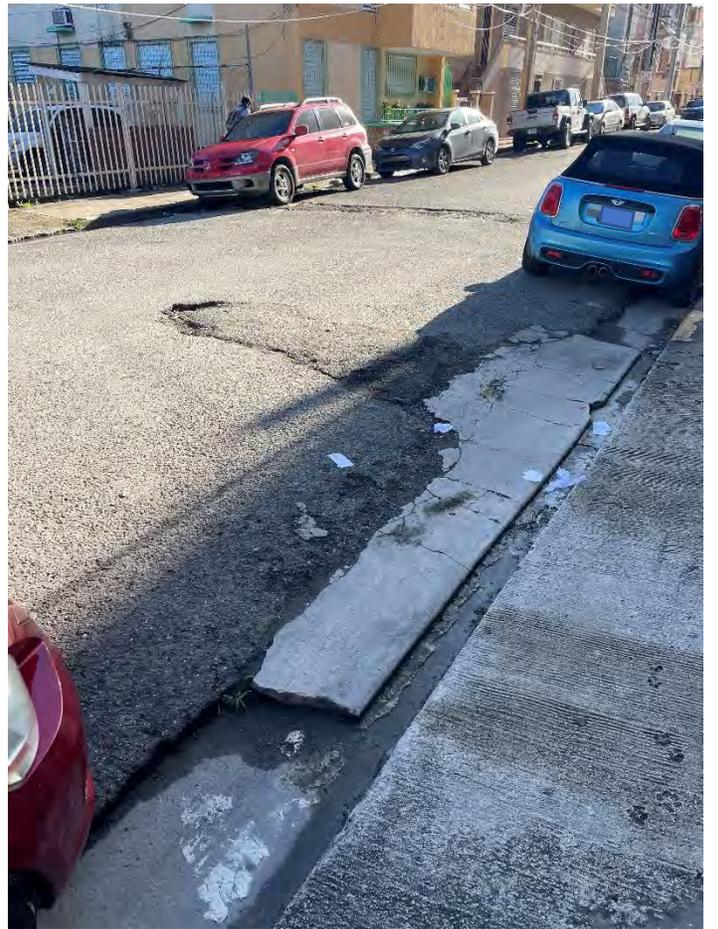


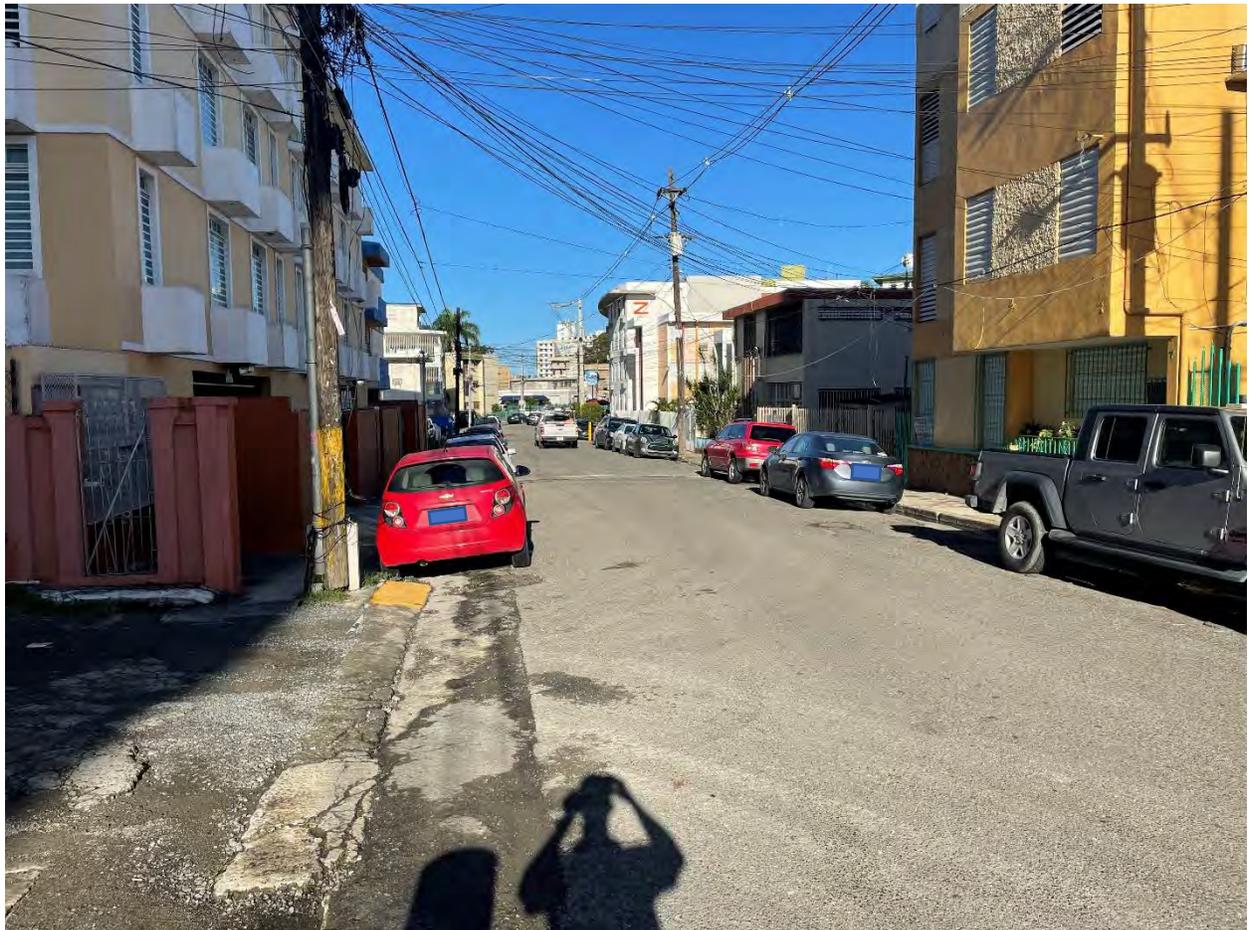
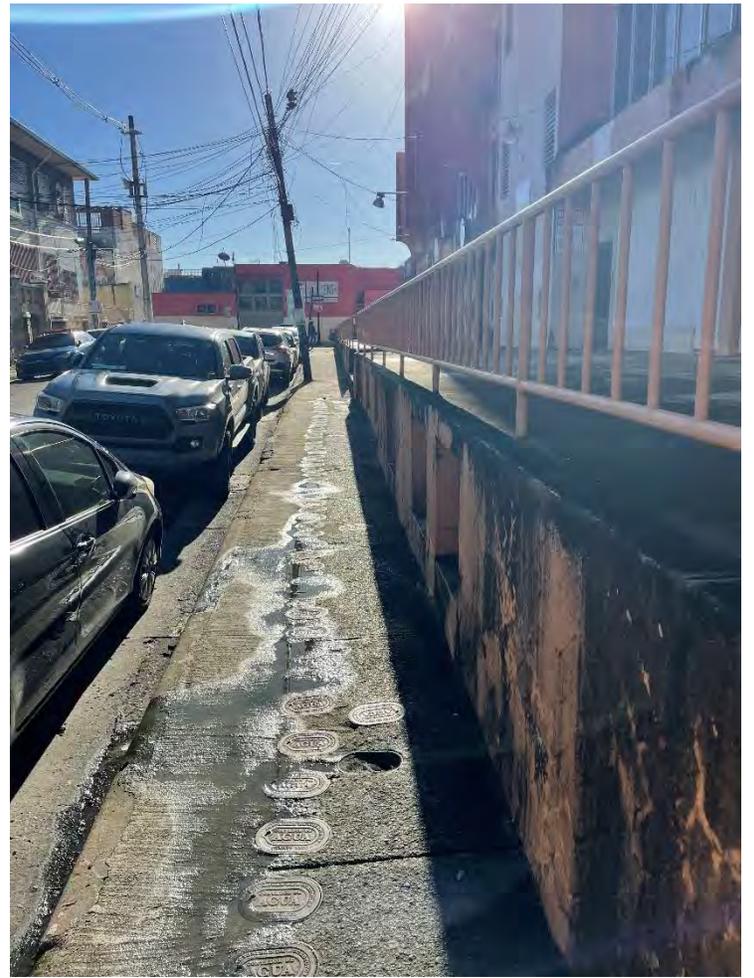


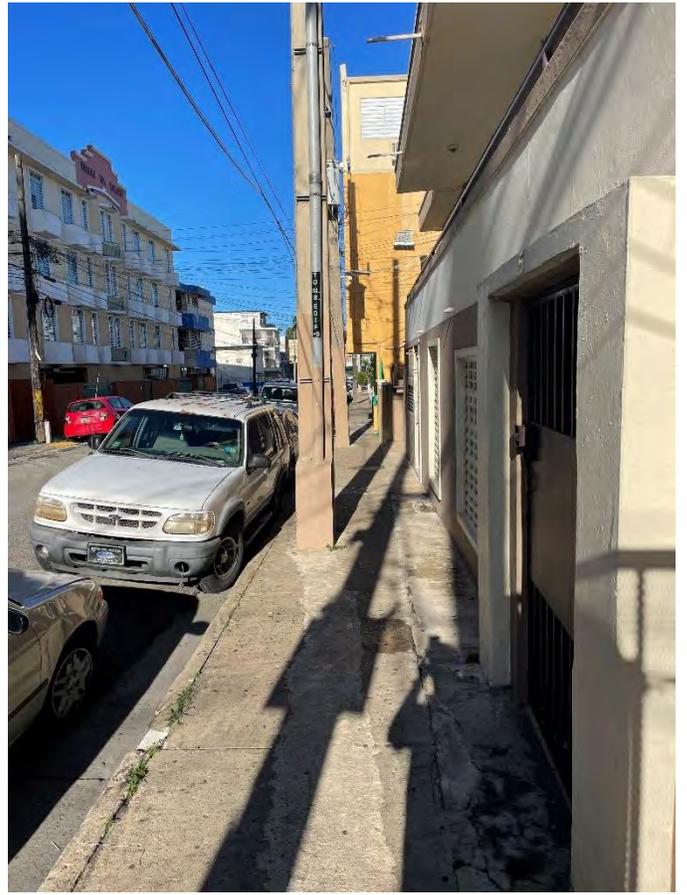


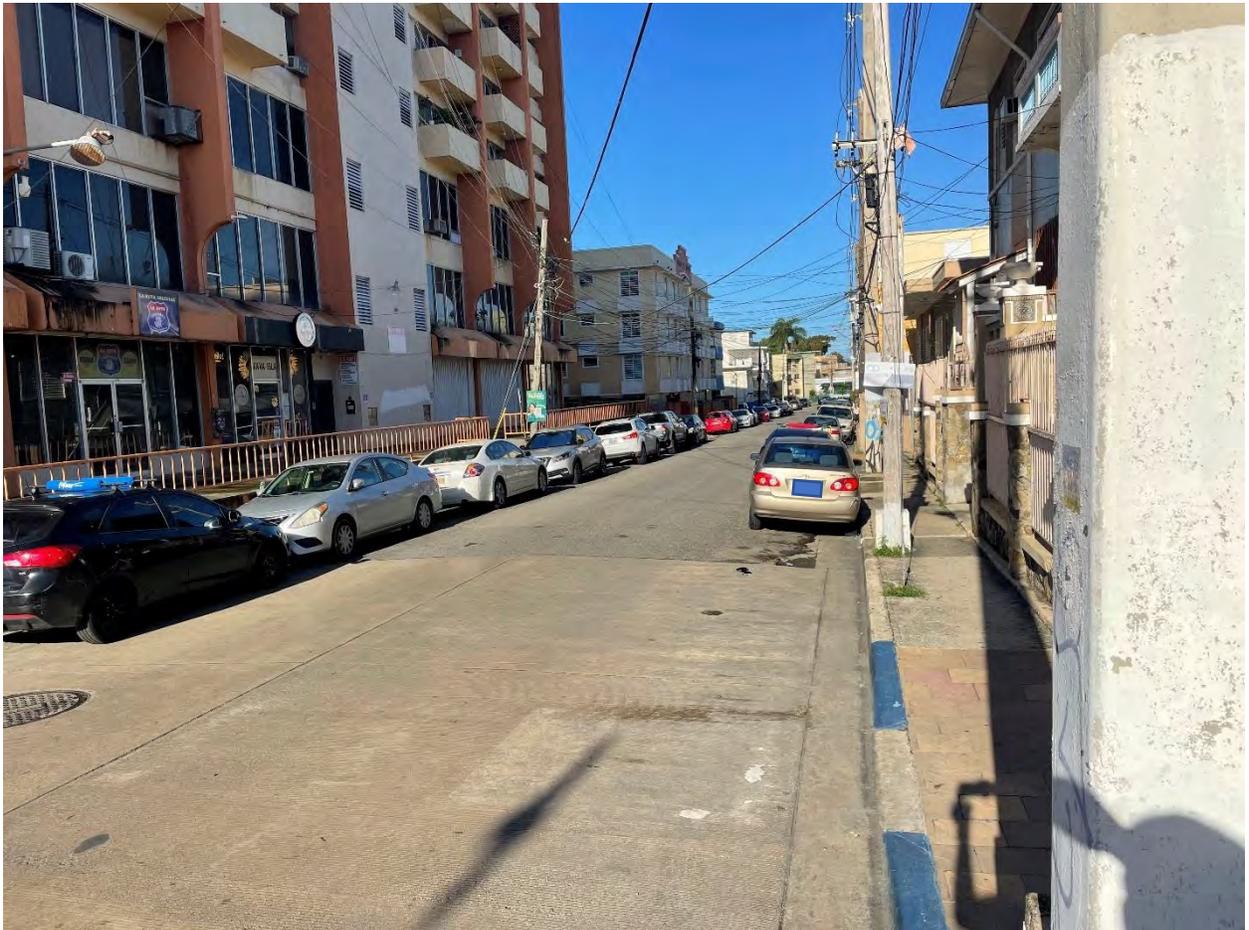
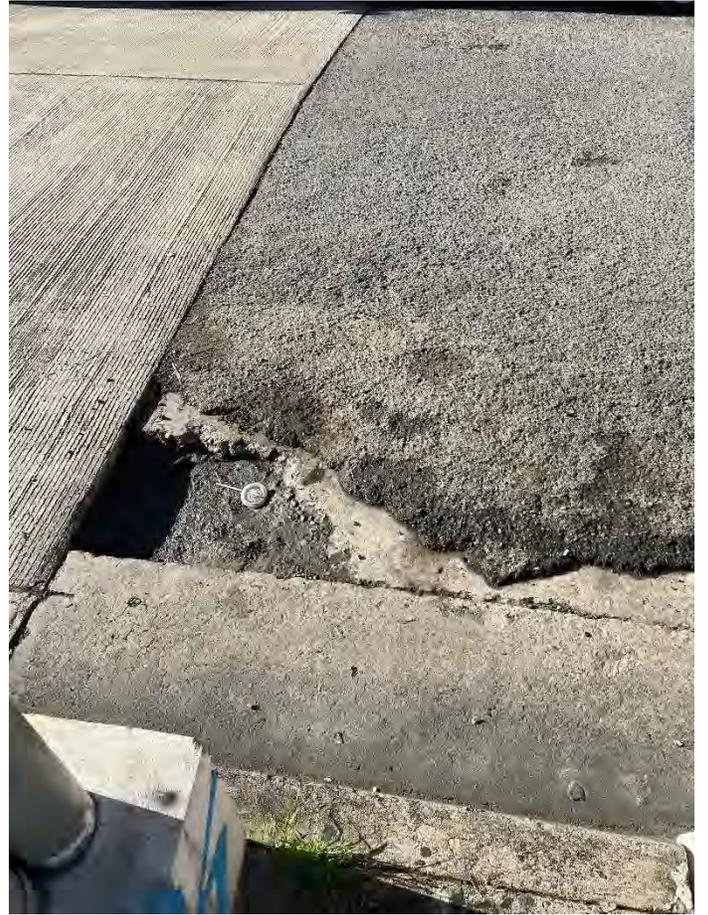


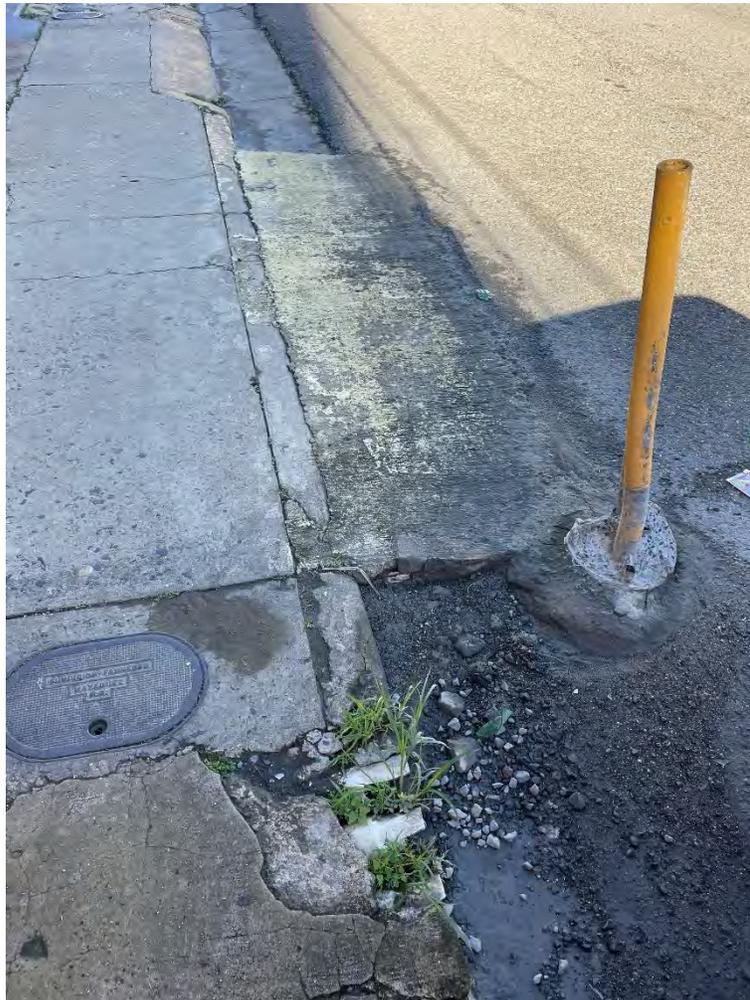


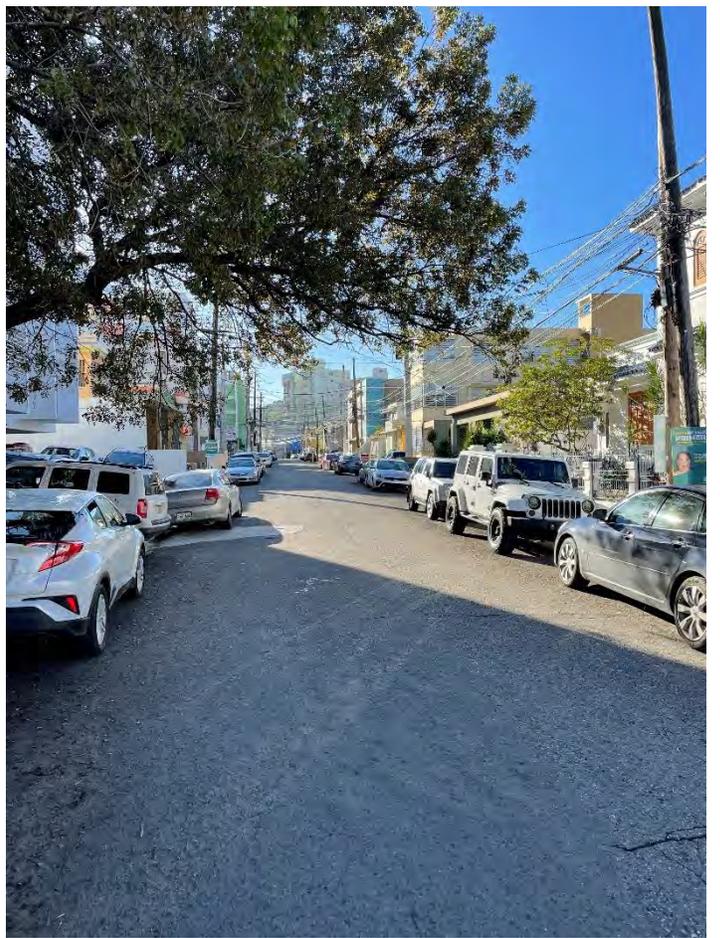














### Self-Certification

<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.

Puerto Rico Department of Housing (PRDOH) certifies that the following project **Remodelación de la Plaza Pública Manuel Jiménez Mesa (PR-CRP-000823)**, consisting of the renovation of the Plaza Manuel Jiménez Mesa, including removing and replacing current urban surfaces by ADA compliant surfaces and ramps, improvements to two existing concessionaire kiosks, children’s playground area, relocation of Veterans monument, installation of fixed mobiliary, landscaping renovation and, construction of an open pergola. located on 25 de Julio Street, Pueblo Ward, Guánica, PR 00653, coordinates 17.9724021, -66.9079112 and with dimensions of 0.94 acres, complies with:

Check	Project Criteria
<input type="checkbox"/>	1. Street resurfacing.
<input type="checkbox"/>	2. Construction of gutters and sidewalks along existing roads.
<input type="checkbox"/>	3. Reconstruction or emergency repairs of existing buildings, facilities, and homes.
<input type="checkbox"/>	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.

<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.



Angel G. López-Guzmán  
Deputy Director

Permits and Environmental Compliance Division

3-25-2024

Date

## **Attachment 1**

Location Map

Critical Habitat Map

Wetland Map

PR-CRP-000823

KML file

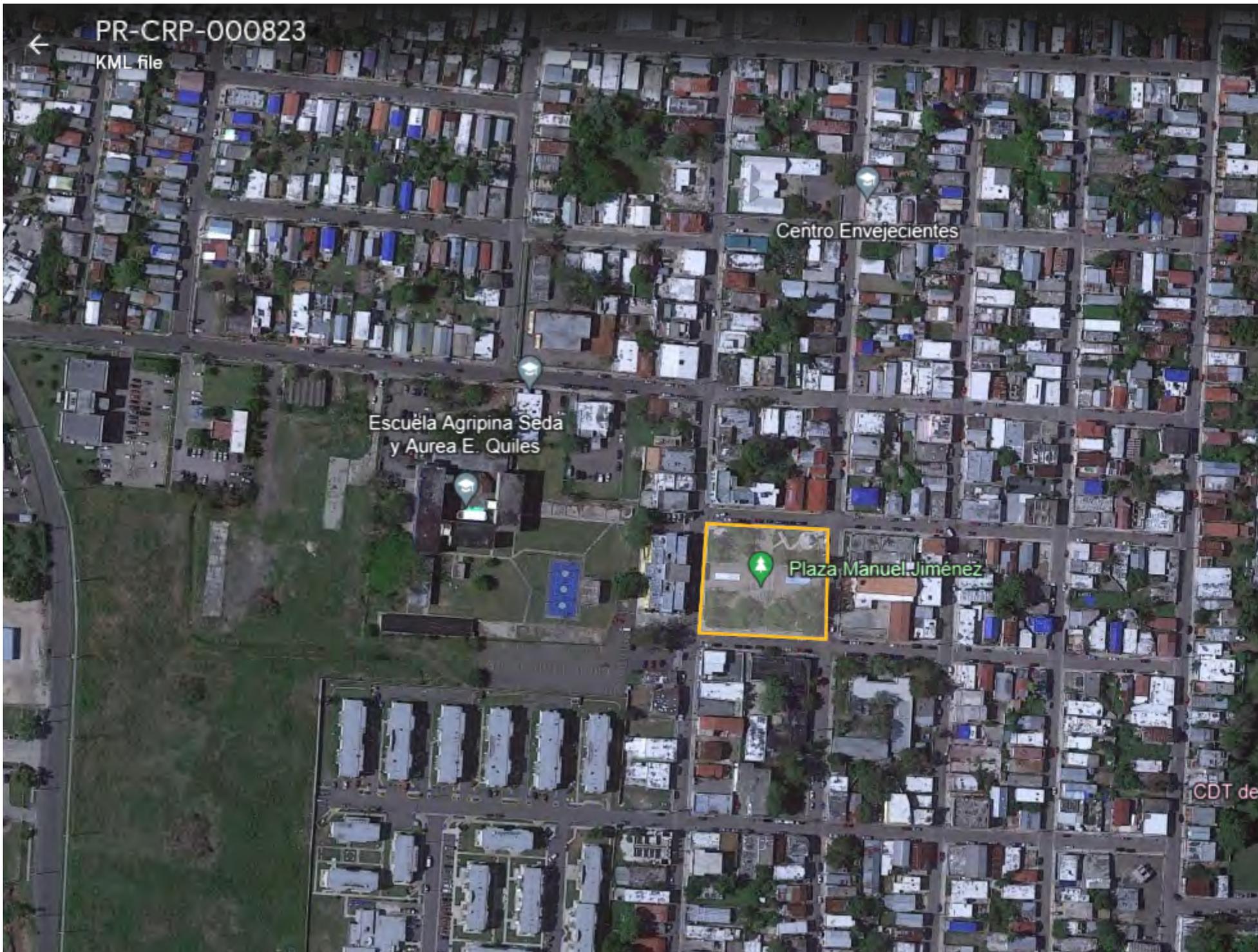


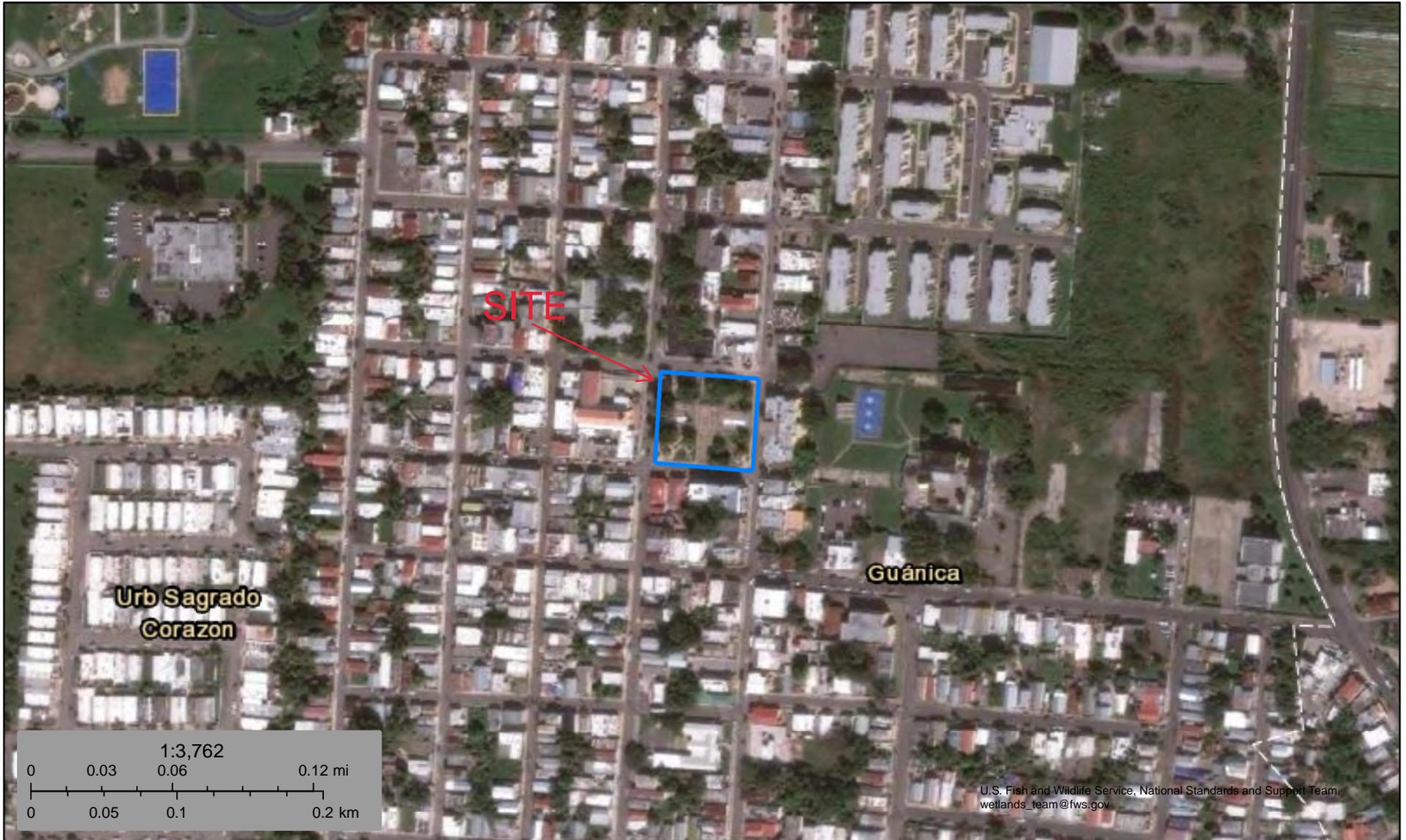
Escuela Agripina Seda  
y Aurea E. Quiles

Centro Envejecientes

Plaza Manuel Jimenez

CDT de





January 18, 2024

**Wetlands**

- |                                                                                                                    |                                                                                                                       |                                                                                                |
|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
|  Estuarine and Marine Deepwater |  Freshwater Emergent Wetland       |  Lake     |
|  Estuarine and Marine Wetland   |  Freshwater Forested/Shrub Wetland |  Other    |
|                                                                                                                    |  Freshwater Pond                   |  Riverine |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



### Self-Certification

<http://www.fws.gov/caribbean/ES/Index.html>

#### Endangered Species Act Certification

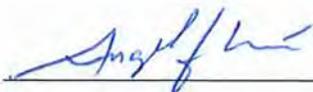
The U.S. Fish and Wildlife Service, Caribbean Ecological Services Field Office developed a Blanket Clearance Letter in compliance with Endangered Species Act of 1973, as amended, and the Fish and Wildlife Coordination Act for federally funded projects.

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 **Intersection Improvements Roundabout PR-693 and PR-698 (PR-CRP-000557)**, consisting of the construction of a roundabout at the intersection of PR-693 and PR-698, along with the reconstruction of curbs, sidewalks, and gutters along PR-693 and PR-698, improvements to underground telephone and electrical systems on PR-693, and improvements to the rainwater system on PR-693 and at the intersection of PR-698, located at the intersection of PR-693 and PR-698, Dorado, PR, complies with:

Check	Project Criteria
<input type="checkbox"/>	1. Street resurfacing.
<input type="checkbox"/>	2. Construction of gutters and sidewalks along existing roads.
<input type="checkbox"/>	3. Reconstruction or emergency repairs of existing buildings, facilities and homes.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.

<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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:** [environmentcdbq@vivienda.pr.gov](mailto:environmentcdbq@vivienda.pr.gov)

3-25-2024

Date



Figure 1. Aerial view of project area

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

The Municipality of Dorado proposes improvements to the roadway that leads to the town center by the construction of a roundabout. This improvement will be designed to facilitate traffic flow at the intersection between Mendez Vigo Street (PR-693) and Seferino Barbosa Street (PR-698). This action is aimed at reducing the risk of accidents when there is no electricity in the area's traffic signals, improving pedestrian and vehicular safety, and embellishment and improvement of the environment along the roadways. Among the improvements, there will be a reconstruction of sidewalks and curbs, landscaping, and improvements to the electrical and stormwater systems in the area. The project will require acquisitions, demolitions of structures, and new construction.

For the project to be developed, the municipality will need to acquire two portions of land: an area of 447.65 square meters in the northeast corner of the intersection and an area of 61.683 square meters located in the northwest corner of the intersection (see Figure 4 below). Another portion of land will be affected at the southwest corner of the intersection where structures will be demolished and some of the parcel will be reused for public transit. This last one is part of the property owned by the municipality where a total of 694.972 square meters will be impacted by demolition of existing structures and reconfiguration of the parcel.

The project will also require the demolition of two structures in a property that is owned by the municipality. These structures served as a public educational facility and community center for youth. This portion of the project is being designed and performed by a third party. Thus, funds from the CRP program will not be allocated for demolition, debris removal or disposal. However, it will be addressed in the environmental review record as it is an essential part of the project.

### **Details of proposed work**

The project requires the following activities:

- 1- Medians: Each entrance to the circle will have concrete curbed median separating the opposite flows of traffic. The two-lane entrances will flow into the circle: one, right hand lane, for traffic making a right-hand turn and the other, left-hand lane, for traffic continuing through the circle.
- 2- Curb and Gutter: The curb around the circle will be mountable, reinforced concrete, 2-Ft wide. Following PR-DTOP specifications. The curb and gutter along the impacted roadway totaling 600 linear Ft will follow PR-DTOP specifications.
- 3- Sidewalk: A total of 600 linear feet of Impacted sidewalk will be rebuilt of reinforced concrete, 4 Ft wide following PR-DTOP specifications.
- 4- Green area: The interior of the circle will have a raised, 3 Ft high at the center, 25 Ft diameter planting area inside the curb. This will be landscaped.
- 5- Lighting: The interior of the circle will have 10, solar powered, 45 watt, LED lights illuminating the roadway. There will also be one solar powered, LED, streetlight at each of the four entrances to the circle (4 total).
- 6- Roadway: The circle will have two lanes, 12.5 Ft wide each, 25 Ft wide total. The roadway within the circle and 50-Ft of the roadway approaching the circle from each direction will be 6-inch-thick reinforced concrete, following PR-DTOP specifications.
- 7- Signage: Will follow PR-DTOP specifications and will include:

- 8- Pavement markings: Lanes will be stripped following PR-DTOP specifications.
  - Traffic direction arrows will be painted in each lane at 4 locations within the circle. (8 total).
  - Pedestrian crossings will be striped (10 crossings total)
- 9- Existing traffic signals: will be removed and stored for future use by MOD.
- 10- Utilities: Existing overhead and underground utilities (water, electric, telecommunication, storm drains, sewer, etc.) will be located and identified on the drawings.
  - The existing overhead electrical and telecommunication utility will be relocated underground either trenched or by horizontal drilling. This activity will be coordinated with Luma and Claro.
  - Impacted storm drains will be rebuilt with reinforced concrete pipe and sized appropriately following PR-DTOP specifications.
  - Impacted water & sewer lines will be protected during construction.
  - Significant underground features (pipe, bends, valves, manholes, duct banks, conduit, Etc.) will be located on the as-built drawing with GPS coordinates, depth from surface and description of the feature.
- 11- Temporary detour construction: A temporary 2-lane asphalt roadway 25 Ft wide x 300 Ft long following PR-DTOP specifications will be constructed as a detour around the construction area. Construction of the temporary asphalt roadway will take place during off-peak traffic hours. The temporary roadway will be demolished once it is no longer needed.
- 12- Building Demolition

**Change in use and capacity**

According to design data, the total project area encompasses 10,785.489 square meters (2.7 acres). In total, 1,203.92 square meters will change land use. This represents a total change in land use of 11.2%. Therefore, the project was evaluated as a CEST.

*Table 2 - Calculations for change in area use*

Total project area		10,785.489 m <sup>2</sup>
Acquisitions (changes in use)		Sq meters
037-017-048-03	Deltran co. (blue)	61.683
037-017-051-05	Vázquez Morales Realty LLC (blue)	447.265
Non-acquisitions with changes in use		Sq meters
037-011-216-09	Municipality of Dorado (blue shade)	333.242
037-011-216-09	Demolition (orange shade)	361.73
Total change in use		1203.92
Total change in percentage		11.2%

The proposed project will not change the traffic flow capacity as it will maintain the same amounts of traffic lanes going into the roundabout as well as leaving the intersection in every direction.

Project location and photos of actual conditions in the area can be seen below. Project drawings are included in Attachment 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.

Puerto Rico Department of Housing (PRDOH) certifies that the following project **Revitalización y Restauración del Centro Urbano (PR-CRP-000720)**, consisting of street resurfacing, sidewalk reconstruction, replacement of luminaries, renovation of main plaza and commercial areas damaged by Hurricanes Irma and Maria located at Lat: 18.180777°, Lon: -66.979819°, complies with:

Check	Project Criteria
<input checked="" type="checkbox"/>	1. Street resurfacing.
<input checked="" type="checkbox"/>	2. Construction of gutters and sidewalks along existing roads.
<input type="checkbox"/>	3. Reconstruction or emergency repairs of existing buildings, facilities and homes.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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](mailto:environmentcdbg@vivienda.pr.gov)



Date

**18 de enero de 2024**

**Sr. Edwin Muñiz**

Field Supervisor  
Caribbean Field Office

**United States Department of the Interior**  
**FISH & WILDLIFE SERVICE**

Boquerón Field Office  
Carr. 301 KM 5.1 Bo. Corozo  
P.O. Box 491  
Boquerón, P.R. 00622

**Ref. Solicitud de No-Objeción**

**PROYECTO: PR-CRP-000720 REVITALIZACIÓN Y RESTAURACIÓN DEL CENTRO URBANO, CALLE JOSÉ DE DIEGO BARRIO PUEBLO, MARICAO, PUERTO RICO 00606**

Estimado Sr. Muñiz,

Reciba un cordial saludo de nuestra parte. El presente comunicado es para dar paso a la solicitud de servicios sobre evaluación u endoso del caso presentado por nuestras oficinas sobre mejoras sustanciales al Centro Urbano, la Plaza Pública y a las calles circundantes en representación del Municipio de Maricao, para el proyecto PR-CRP-000720 Revitalización y Restauración del Centro Urbano, ubicado en la calle José de Diego del BO. Pueblo del Municipio de Maricao, Puerto Rico. En este sentido informamos que según presentado a la agencia gubernamental del Departamento de la Vivienda de Puerto Rico adscrita a la agencia federal Departamento de Vivienda y Desarrollo Urbano de los Estados Unidos (HUD, por sus siglas en inglés) para la solicitud de fondos bajo el Programa de Subvención en Bloque para el Desarrollo Comunitario para la Recuperación ante Desastres de Puerto Rico (CDBG-DR, por sus siglas en inglés, Community Development Block Grant -Disaster Recovery); donde se establece la necesidad de rehabilitar, revitalizar y restaurar el Centro Urbano por los daños ocasionados por los huracanes Irma y María del 2017.

Se propone realizar mejoras tales como repavimentación de las calles principales, la ampliación de aceras, el reemplazo de luminarias, reemplazo de adoquines en la Plaza Pública, eliminación de barreras arquitectónicas y la construcción de una tarima, entre otros, al Centro Urbano del Municipio de Maricao. Adicional se propone la construcción de 5 kioscos comerciales y una pequeña plaza en dos solares vacantes pertenecientes al municipio. Áreas que se encuentran



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 1973.

Digitally signed by DAMARIS ROMAN RUIZ  
Date: 2024.02.15 07:40:22 -04'00'

Reviewer **LOURDES MENA**  
Digitally signed by LOURDES MENA  
Date: 2024.02.15 08:47:00 -04'00'  
Adobe Acrobat version: 2023.008.20470  
Acting Caribbean ES Field Supervisor

**HERNAN JR. MACHADO TORRES P.E.**  
**INGENIEROS CONSULTORES**

totalmente construida y/o han sido desarrollados previamente, que serán intervenidos por tales efectos. No obstante, como requisitos suplementarios de tal propuesta es necesario someter a FISH & WILDLIFE SERVICE la información referente para endoso y evaluación pertinente sometida a continuación. Esperamos contar con su acostumbrada atención.

De tener alguna duda favor comunicarse. Gracias anticipadas.

Cordialmente,



Hernan Jr  
Machado  
Torres PE

Digitally signed by  
Hernan Jr Machado  
Torres PE  
Date: 2024.01.18  
10:06:52 -04'00'

Ing. Hernán Jr. Machado Torres



## 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.

Ing. Hernán Jr. Machado Torres certifies that the following project **PR-CRP-000720 Revitalización y Restauración del Centro Urbano**, funded by the Community Development Block Grant for Disaster Recovery (CDBG-DR) for the City Revitalization Program (City Rev Program) as approved by the U.S. Housing and Urban Development (HUD), located at Calle José de Diego BO. Pueblo, Maricao, PUERTO RICO 00606, complies with:

Check	Project Criteria
<input checked="" type="checkbox"/>	1. Street resurfacing.
<input checked="" type="checkbox"/>	2. Construction of gutters and sidewalks along existing roads.
<input type="checkbox"/>	3. Reconstruction or emergency repairs of existing buildings, facilities, and homes.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	6. Rebuilding of demolished single-family homes or buildings, provided that the new construction is within the existing footprint of the previous

**HERNAN JR. MACHADO TORRES P.E.**  
**INGENIEROS CONSULTORES**

	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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.



Hernan Jr Machado  
 Torres PE Digitally signed by Hernan Jr  
 Machado Torres PE  
 Date: 2024.01.18 10:51:43 -0400'

Ing. Hernán Jr. Machado Torres  
 Project Proponent

Enero 18, 2024

Date

Hernán Jr. Machado Torres, PE, PSC  
 Consulting Engineers  
**Address:** P.O. Box 495 Mayagüez, PR 00681  
**Telephone:** 787-831-0088  
**Email:** [jrmachadopr@yahoo.com](mailto:jrmachadopr@yahoo.com)

**Sr. Edwin Muñiz**  
Field Supervisor  
Caribbean Field Office  
**United States Department of the Interior**  
**FISH & WILDLIFE SERVICE**  
Boquerón Field Office  
Carr. 301 KM 5.1 Bo. Corozo  
P.O. Box 491  
Boquerón, P.R. 00622

**18 de enero de 2024**

**REF: PR-CRP-000720 REVITALIZACIÓN Y RESTAURACIÓN DEL CENTRO URBANO, CALLE JOSÉ DE DIEGO BARRIO PUEBLO, MARICAO, PUERTO RICO 00606**

### **MEMORIAL OBRA PROPUESTA**

El proyecto consiste en rehabilitar, revitalizar y restaurar el Centro Urbano del Municipio de Maricao; bajo el número de catastro 262-014-012-01 cuyas coordenadas son x: 142175.5894, y: 238529.2220 (Lat: 18.18066754, Lon: -66.97989779) bajo la calificación P-Público. Se propone realizar mejoras sustanciales al Centro Urbano de Maricao como parte del proyecto de Revitalización y Restauración del Centro Urbano perteneciente al Municipio de Maricao bajo el Programa de Revitalización de la Ciudad (“City Revitalization Program”, CRP por sus siglas en inglés) del Departamento de la Vivienda (Vivienda) sufragado con fondos CDBG-DR. Área que se encuentra totalmente construida que será intervenida por tales efectos.

Este proyecto de Revitalización y Restauración del Centro Urbano se enfocará en restaurar, mejorar y modernizar las calles principales, aceras, la plaza pública, las zonas centrales y los distritos comerciales del pueblo que se vieron afectadas por los huracanes Irma y María, con esto trabajaremos con el fin de brindar y motivar a los residentes a que utilicen las áreas públicas y zonas del centro de la ciudad como recursos de recreación y bienestar. Le añadiremos un valor estético que motive a los ciudadanos a cuidar, proteger y querer a su pueblo en crecimiento. Se impactará las zonas en deterioro para evitar que empeore y cause mejoras más costosas, con esto respaldamos la seguridad de los residentes. Se propone realizar mejoras tales como repavimentación de las calles principales, la ampliación de aceras, el reemplazo de luminarias, reemplazo de adoquines en la Plaza Pública, eliminación de barreras arquitectónicas y la construcción de una tarima, entre otros. Adicional se propone la construcción de 5 kioscos comerciales y una pequeña plaza en dos solares vacantes pertenecientes al municipio.

En cuanto a su impacto ambiental, se entiende que esta obra no propone intervenciones mayores en que afecten el área existente de acuerdo con la flora y fauna de la zona o parámetros adicionales durante la intervención. Por tal razón, para cumplir con los requerimientos de la Evaluación Ambiental Federal sometemos para su evaluación el proyecto en referencia sometiendo la documentación pertinente en cuanto a la obra y desarrollo propuesto.

Sin nada más, agradecido.



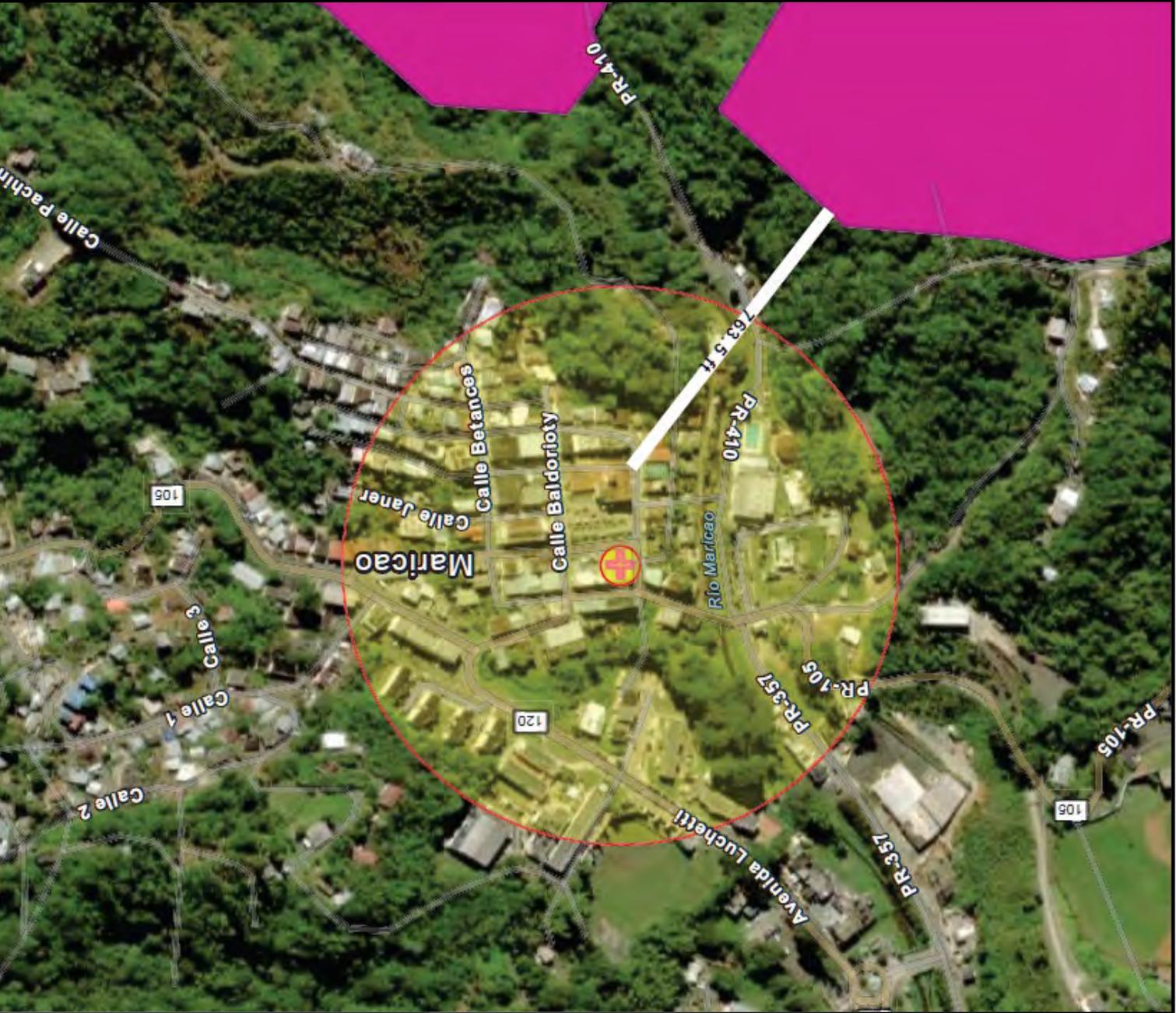
Ing. Hernán Jr Machado, P.E.



**Endangered Species - PR-CRP-000720**

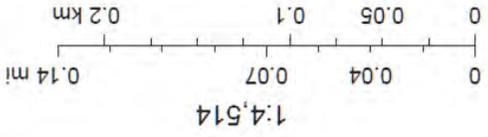
HERNAN JR. MACHADO TORRES P.E.  
INGENIEROS CONSULTORES

**Address:** Calle José de Diego, BO, Pueblo, Maricao PR 00606  
**Coordinates:** Public Plaza (18.180775, -66.979881); Kiosks (18.18104368, -66.97977998);  
 Small Plaza (18.18139782, -66.98022663); Roundabout Intersection (18.183654, -66.981702)



-  Project Site
-  Search Result (point)
-  Project Buffer
-  Critical Habitat

The project site is located approx. 763.5 ft from critical habitats.



Source: EPA NEPassist

(<https://nepassisttool.epa.gov/nepassist/nepamap.aspx>)

Esri Community Maps Contributors, Esri, HERE, Garmin, FourSquare, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, NPS, US Census Bureau, Maxar



### 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 **Revitalization of Maunabo Public Plaza (PR-CRP-000802)**, and **Mejoras a las calles del Casco Urbano (PR-CRP-000804)**, consisting of the revitalization of the Public Town Square and of several streets and sidewalks in the town center (refer to attached scope) located at Luis Muñoz Rivera Street, Santiago Iglesia Street, Antonio Barceló Street, San Isidro Street and Maunabo Public Plaza, Maunabo Puerto Rico 00707, complies with:

Check	Project Criteria
<input checked="" type="checkbox"/>	1. Street resurfacing.
<input checked="" type="checkbox"/>	2. Construction of gutters and sidewalks along existing roads.
<input type="checkbox"/>	3. Reconstruction or emergency repairs of existing buildings, facilities and homes.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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

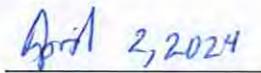
Permits and Environmental Compliance Division

Office of Disaster Recovery

**Address:** P.O. Box 21365 San Juan, PR 00928

**Telephone and Ext:** 787-274-2527 ext. 4320

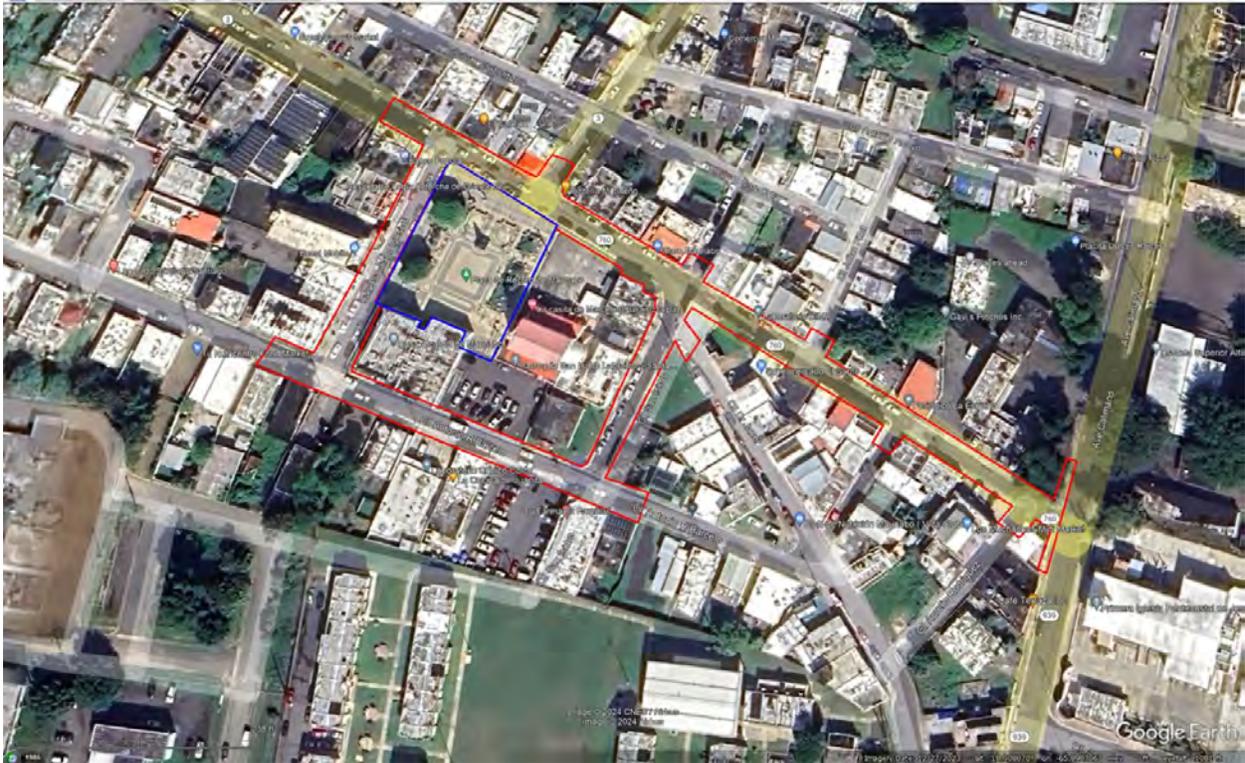
**Email:** [environmentcdbg@vivienda.pr.gov](mailto:environmentcdbg@vivienda.pr.gov)



Date

*Revitalization of Maunabo Public Plaza and "Mejoras a las calles del Casco Urbano"*  
*PR-CRP-000802 and PR-CRP-000804*  
*Municipality of Maunabo*  
*Luis Muñoz Rivera Street, Santiago Iglesia Street, Antonio Barceló Street and San Isidro Street*  
*18.007111, -65.899407*

**Aerial Photo**



— Streets

— Plaza



Spatial Reference: World Geodetic System WGS84 Standard

Source: Google Earth

Company: Benítez Ramos & Associates, PSC

Date: 10/7/2023

## PROJECT DESCRIPTION

<b>Subrecipient Name:</b>	Municipality of Maunabo
<b>Project Name:</b>	Revitalization of Maunabo Public Plaza and Mejoras a las Calles del Casco Urbano
<b>Project ID Number:</b>	PR-CRP-000802 PRP-CRP-000804
<b>Location Lat/Long:</b>	Plaza: 18.25557500, -65.97238475 Streets: Multiple Streets (please refer to table)
<b>Estimated Funding Amount:</b>	Plaza: \$1,193,000.00 Streets: \$1,783,305.44

The Municipality of Maunabo proposes the revitalization of the Public Town Square and of several streets and sidewalks (refer to Table) in the town center.

LOCATION	COORDINATES
PR-3 (Calle Luis Muñoz Rivera)	18.007588866064, -65.899647832297
Calle Luis Muñoz Rivera	18.006821139087, -65.898109047285
Calle Santiago Iglesia	18.007203983291, -65.899786108447
Calle Antonio Barceló	18.006710410857, -65.899436160175
Calle San Isidro	18.006914509460, -65.898990448580

The Maunabo Public Plaza has a total footprint of approximately 2,128 square meters, including surrounding sidewalks. The improvements to the Plaza will extend the sidewalks around it to provide a more walkable area for pedestrians and to accommodate new HC ramps in compliance with ADA regulations. The new footprint would be approximately 2,301 square meters, which results in a 8.13% increase of the existing area.

The improvements to the local streets and sidewalks around the Plaza include reconstruction of sidewalks, curb and gutters, new HC ramps (to comply with ADA), and new lighting system, among other improvements. The existing sidewalk area is approximately 1,960 sqm. The reconstruction and expansion of the sidewalks will result in an approx. 21.5 % increase in sidewalk area for a new area of 2,381.18 sqm. All the proposed improvements to the sidewalks and streets will occur inside the streets' ROW. That is, the sidewalks will be extended towards the street.

The total area of streets, sidewalks and Plaza to be impacted by the action is approximately 6,938.5 sqm.

## **PR-CRP-000802 – REVITALIZATION OF MAUNABO PUBLIC PLAZA PROJECT SCOPE:**

Repairs and improvements include installation of new luminary posts; construction of ADA compliant access ramps; installation of urban mobiliary, such as concrete benches and domino tables, garbage cans, and bike racks; new steps and handrails for the stairs; green areas; painting works; floor repairs with new concrete finish; new planter reconfiguration; wall art works; new veteran's sculpture; and construction of a new lineal fountain and its accessory mechanical maintenance room.

Ground Disturbance activities associated with the project will include:

- trench excavations (maximum depth less than 3 ft (36 in)) for new concrete planter reconfiguration and low walls for seating areas.
- Installation of new lighting system (pole mounted roadway LED fixture) for local roads and sidewalks areas.
- demolition of concrete sidewalks (4 inches (max.)).
- removal of existing floor pavers and base reparation, where applicable.

Demolition works will include demolition of existing sidewalks, low walls, curbs, concrete planters, ramps and stairs around the Maunabo Public Plaza. The project will also include the removal of the existing lighting fixtures and of the existing mobiliary.

During Construction, the existing trees within the public plaza will be protected, for they will remain at the Plaza. The Maunabo's Veteran Sculpture will be removed, and a new sculpture is to be relocated parallel to PR-3., while the Maunabo's José Gumersindo Sagrañes Díaz bust will be relocated to the North of the Plaza. The existing crab logo will also be relocated.

A Maintenance of traffic plan and temporary control devices will be implemented to control the vehicular traffic and provide a safe route to pedestrians during the construction works. The maintenance of traffic plan will be prepared in compliance with the PRHTA and FHWA standards and regulations.

## **PR-CRP-000804 – MEJORAS A LAS CALLES DEL CASCO URBANO PROJECT SCOPE:**

The proposed project aims to improve the condition of the streets and sidewalks included in the scope of work. In addition, new lighting system (pole mounted roadway LED fixture) for local roads and sidewalks areas will be installed, and ADA compliant access ramps constructed.

Ground disturbance activities associated with the project will include cold milling of existing asphalt pavement, full depth bituminous concrete pavement removal in Santiago Iglesias St., and rehabilitation works on sidewalks, curbs, and gutters. The maximum depth of excavation will be 18 inches for the concrete gutters and maximum depth of 6 ft for the installation of the concrete base for the new lighting system poles.

Demolition works will include demolition of existing sidewalks, curbs, and gutters and of the handicap ramps along the length of Muñoz Rivera Street (PR- 3), Antonio R. Barceló Street, San Isidro Street and Santiago Iglesias Street. Areas where partial widening of existing sidewalk to comply with ADA regulations and PRHTA standards is required will be demolished, as well as the areas where the new handicapped ramps will be located.

Construction works include reconstruction of existing sidewalks, curbs, pavement, gutters, and handicapped ramps, partial widening of existing sidewalks to comply with ADA and PRHTA, 2" bituminous asphalt paving of streets, replacement of the existing lighting poles with new lighting system (pole mounted roadway LED fixture), and installation of signage and pavement markings including pedestrian crossings. where applies.

As part of the projects, a maintenance of traffic plan and temporary control devices will be implemented to control the vehicular traffic and provide a safe route to pedestrians during the construction works. The maintenance of traffic plan will be prepared in compliance with the PRHTA and FHWA standards and regulations.

During the demolition and construction process, erosion and sedimentation control measures will be implemented to avoid sediment discharges into the storm sewer system. Controls to be installed include hay bales (or silt socks) on drainage structures, silt fence around the project limit, and implementation of a stabilized entrance, with truck washout station to

avoid sediments track out into the streets. Staging and storage areas for construction materials will be protected with silt fence, or any other measure as needed. The staging area for the project will be located in Santiago Iglesias Street.

The Maunabo Plaza, streets and sidewalks included in this project area are located outside of the 100-yr floodplain. The Level of Environmental Review for this project has been identified as a Conditionally Exempt Subject to Part 58, as it complies with *“Section 58.35(a)” (1). Acquisition, repair, improvement, reconstruction, or rehabilitation of public facilities and improvements (other than buildings) when the facilities and improvements are in place and will be retained in the same use without change in size or capacity of more than 20 percent (e.g., replacement of water or sewer lines, reconstruction of curbs and sidewalks, repaving of streets); and 58.35(a)(2). Special projects directed to the removal of material and architectural barriers that restrict the mobility of and accessibility to elderly and handicapped persons.*

*Revitalization of Maunabo Public Plaza and "Mejoras a las calles del Casco Urbano"*  
*PR-CRP-000802 and PR-CRP-000804*  
*Municipality of Maunabo*  
*Luis Muñoz Rivera Street, Santiago Iglesia Street, Antonio Barceló Street and San Isidro Street*  
*18.007111, -65.899407*

**Site Pictures:**



*Revitalization of Maunabo Public Plaza and "Mejoras a las calles del Casco Urbano"*  
*PR-CRP-000802 and PR-CRP-000804*  
*Municipality of Maunabo*  
*Luis Muñoz Rivera Street, Santiago Iglesia Street, Antonio Barceló Street and San Isidro Street*  
*18.007111, -65.899407*



Revitalization of Maunabo Public Plaza and "Mejoras a las calles del Casco Urbano"  
PR-CRP-000802 and PR-CRP-000804  
Municipality of Maunabo  
Luis Muñoz Rivera Street, Santiago Iglesia Street, Antonio Barceló Street and San Isidro Street  
18.007111, -65.899407

## Exhibit 7: Endangered Species

**IPaC** Information for Planning and Consultation U.S. Fish & Wildlife Service  
LOG IN

**1** Find location

**2** Define area

**3** Confirm

Verify the area where project activities will occur

Modify the shape by clicking and dragging the vertices or clicking on a solid vertex to remove it

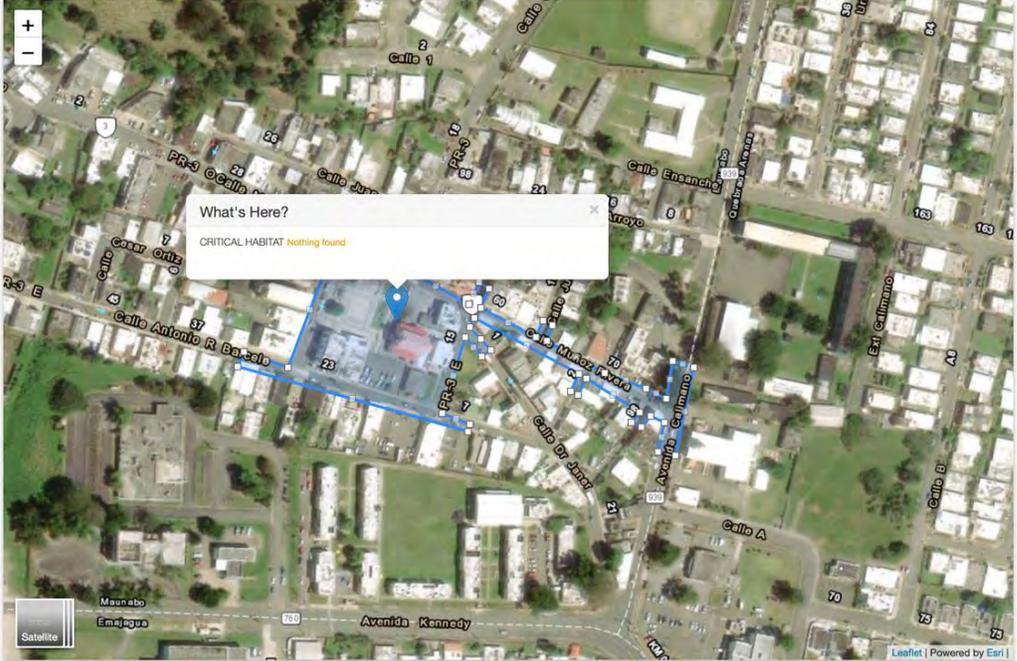
AREA: 2.82 acres

**CONTINUE**

START OVER

**Layers** ADD

- Critical Habitat
- Final
- Proposed



Spatial Reference: NAD83 StatePlane Puerto Rico Virgin Islands FIPS 5200 Feet

Source: <https://ipac.ecosphere.fws.gov/location/index>  
Company: Benítez Ramos & Associates, PSC  
Date: 02/24/2024



### 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.

Puerto Rico Department of Housing (PRDOH) certifies that the following project **Rompeolas Recreational and Activities Facilities (PR-CRP-000492)**, consisting of the development of eight parcels intended for cultural activities and presentations including a platform, bleachers, benches, gazebos, sidewalks, tree planting, solar lighting, permeable surface for picnics and enjoyment of activities, a court, fixed game tables, a viewpoint toward Rompeolas beach, children's playground, improvements to sidewalks, parking area, bathrooms, asphalt paving; located PR-440 Road, Gonzalo Firpo Street and PR-111Road, Catalanes Street, Aguadilla, PR 00603, coordinates 18.431339 -67.154910, complies with:

Check	Project Criteria
<input type="checkbox"/>	1. Street resurfacing.
<input type="checkbox"/>	2. Construction of gutters and sidewalks along existing roads.
<input type="checkbox"/>	3. Reconstruction or emergency repairs of existing buildings, facilities, and homes.
<input type="checkbox"/>	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.

<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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

March 24, 2024

Date

Office of Disaster Recovery

Address: P.O. Box 21365 San Juan, PR 00928

Telephone and Ext: 787-274-2527 ext. 4320

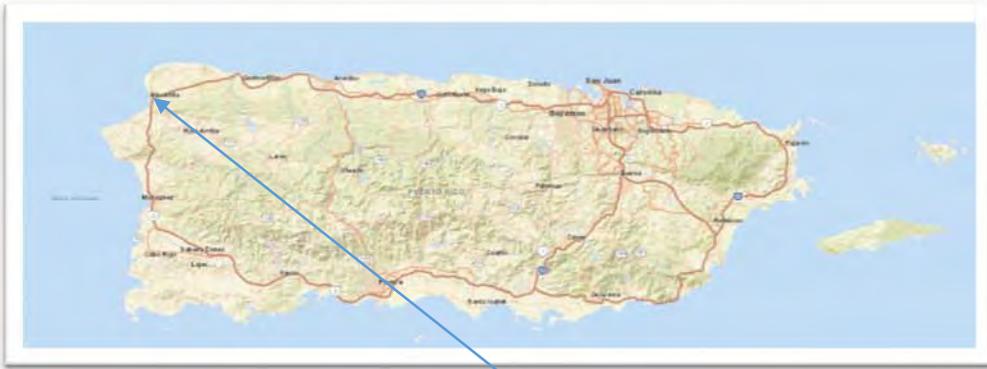
Email: [environmentcdbg@vivienda.pr.gov](mailto:environmentcdbg@vivienda.pr.gov)

## **Attachment 1**

Location Map

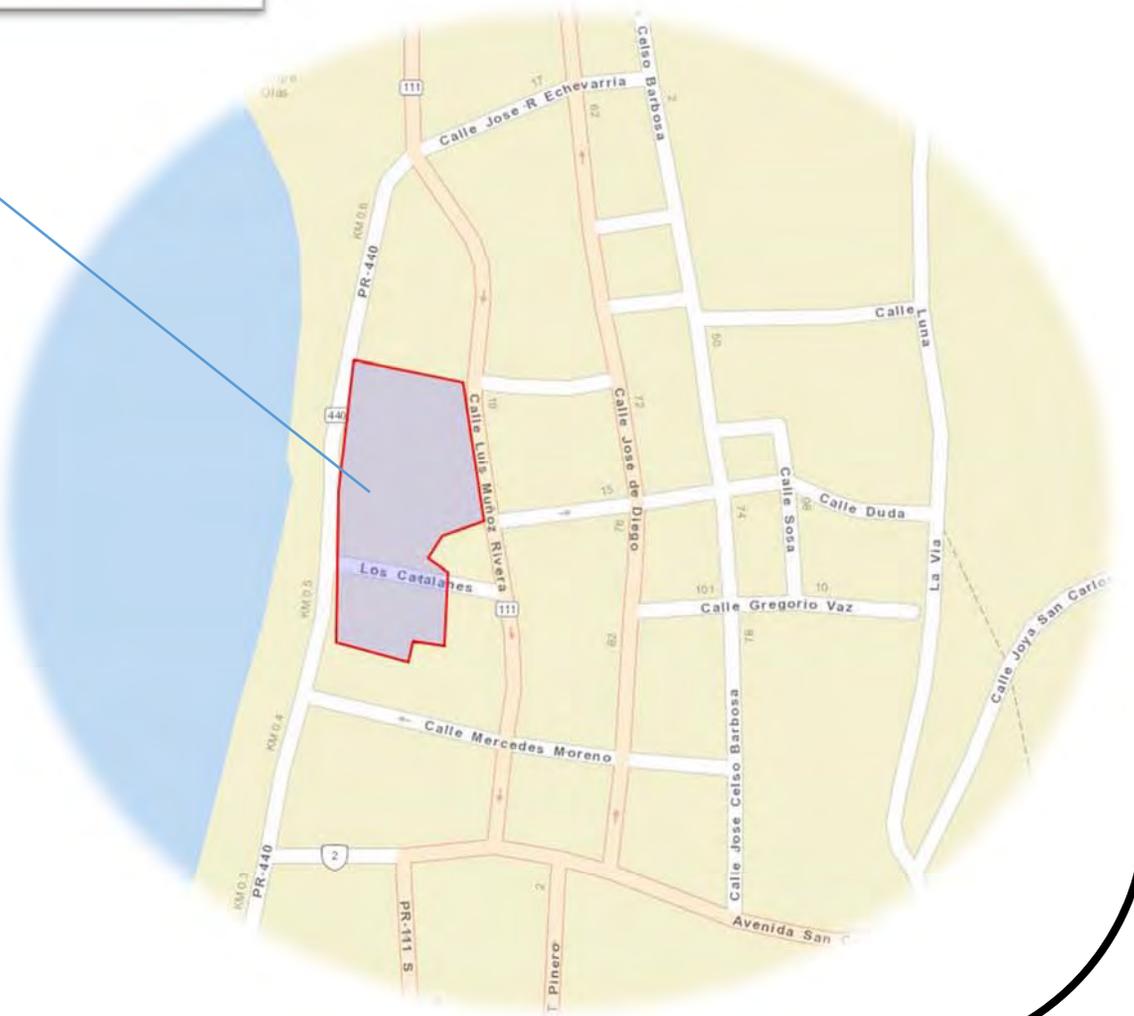
Critical Habitat Map

Wetlands Map



# PROJECT MAP

**PR-CRP-000492**  
**ROMPEOLA RECREATIONAL**  
**& ACTIVITIES FACILITIES**  
**AGUADILLA, PR**





0 10 20 40 60 Meters

1:724

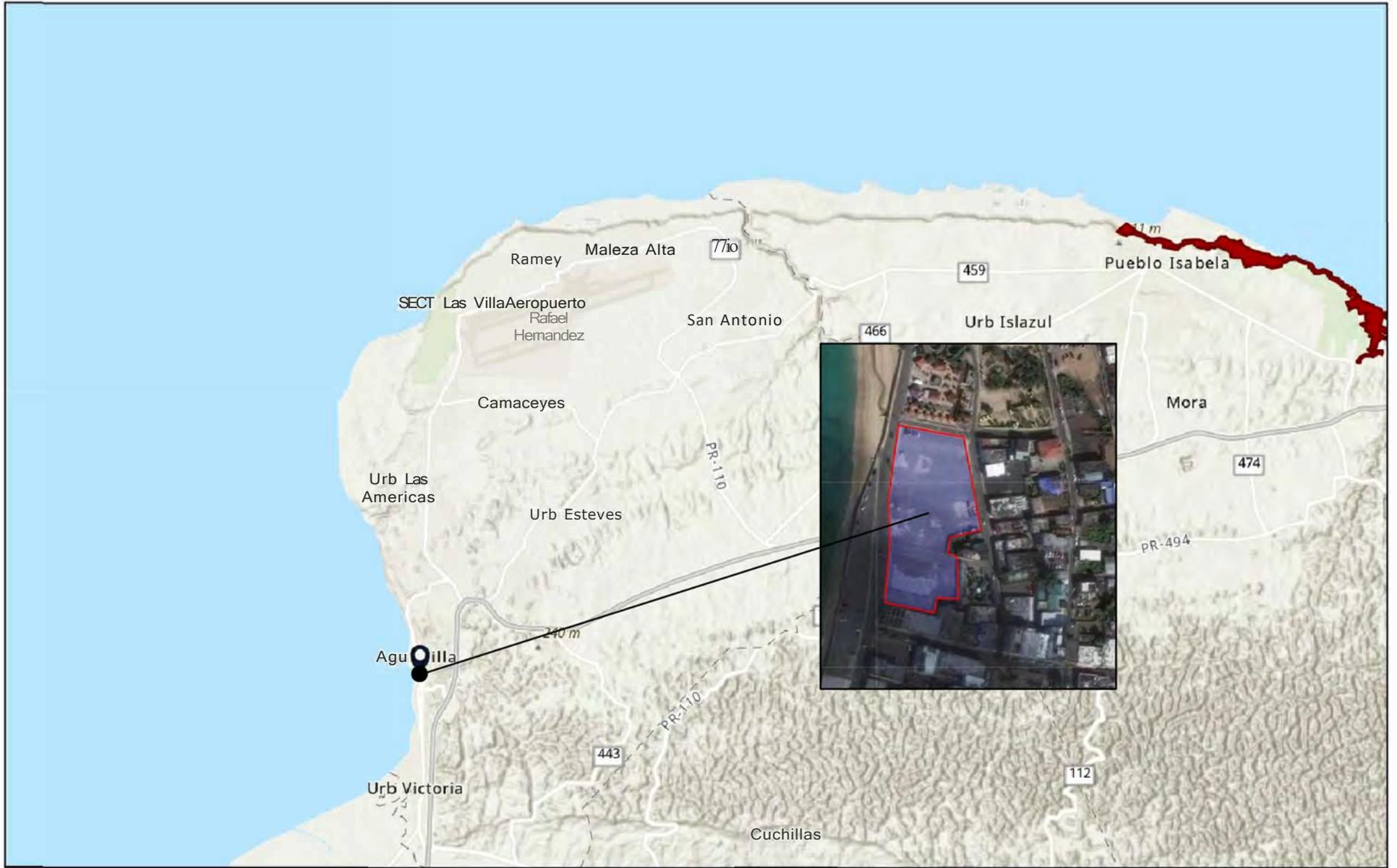
**PR-CRP-000492 Rompeolas Recreational and Activities Facilities**



OFFICE OF URBANISM AND LAND-USE + ECONOMIC DEVELOPMENT, STATISTICS AND GIS

# Critical Habitat Map

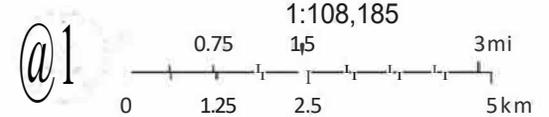
# PR-CRP-000492 Rompeolas Recreational and Activities Facilities



4/26/2023

- Critical Habitat - Polygon Features - Final

World Hillshade



Esri, NASA, NGA, USGS, Esri, HERE, Garmin, Foursquare, SafeGraph, GeoTechnologies, Inc, MET/NASA, USGS, NPS



October 23, 2023

**Wetlands**

- |                                                                                                                    |                                                                                                                       |                                                                                                |
|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
|  Estuarine and Marine Deepwater |  Freshwater Emergent Wetland       |  Lake     |
|  Estuarine and Marine Wetland   |  Freshwater Forested/Shrub Wetland |  Other    |
|                                                                                                                    |  Freshwater Pond                   |  Riverine |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



### Self-Certification

<http://www.fws.gov/caribbean/ES/Index.html>

#### Endangered Species Act Certification

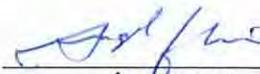
The U.S. Fish and Wildlife Service, Caribbean Ecological Services Field Office developed a Blanket Clearance Letter in compliance with Endangered Species Act of 1973, as amended, and the Fish and Wildlife Coordination Act for federally funded projects.

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

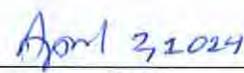
The Puerto Rico Department of Housing (PRDOH) certifies that the following project **Ponce – Urban Renewal Initiaves (PR-CRP-000005)**, consisting of improvements of urban elements such as new and smart street lightning, safer sidewalks, regreening for the reduction of extreme temperatures, new urban furniture (benches, bollards, interpretative signs, street signs) and video camera surveillance for safer streets and oversight and improved public spaces that invite citizens to enjoy the city to its fullest potential; located at Ponce Traditional Urban Center, Ponce, Puerto Rico, 00730; from coordinates 18.01545, -66.61629, to coordinates 18.01795, -66.60751, to coordinates 18.00556, -66.60875, to coordinates 18.00872, -66.60753, to coordinates 18.00552, -66.61280, to coordinates 18.01034, -66.61779, to coordinates 18.012925, -66.61801 and to coordinates 18.01545, -66.61629; complies with:

Check	Project Criteria
<input checked="" type="checkbox"/>	1. Street resurfacing.
<input checked="" type="checkbox"/>	2. Construction of gutters and sidewalks along existing roads.
<input type="checkbox"/>	3. Reconstruction or emergency repairs of existing buildings, facilities, and homes.
<input type="checkbox"/>	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.

Check	Project Criteria
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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



Date

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](mailto:environmentcdbg@vivienda.pr.gov)

## **Attachment 1**

Location Map

Critical Habitat

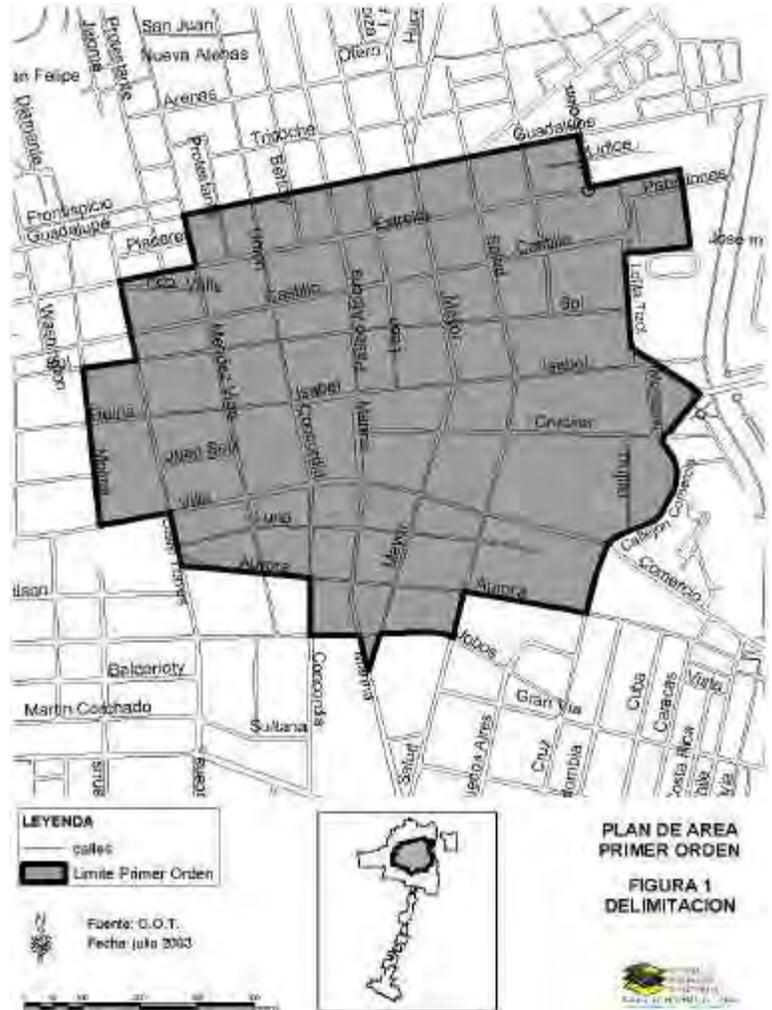
Map Wetlands Map

Photos

## CAPITULO II DELIMITACION DEL SECTOR (Figura 1)

Se establece la delimitación de la zona de estudio a la Zona de Primer Orden de la siguiente forma:

- Partiendo de la intersección de las calles Mayor y Marina al extremo sur de la Zona Histórica de Primer Orden.
- Sigue hacia el norte por la calle Marina hasta su intersección con la Avenida Roosevelt.
- Sigue hacia el oeste por la Avenida Roosevelt hasta su intersección con la calle Concordia.
- Sigue hacia el norte por la calle Concordia hasta su intersección por la calle Aurora.
- Sigue hacia el oeste por la calle Aurora hasta su intersección con la calle Torres.
- Sigue hacia el norte por la calle Torres hasta su intersección con la calle Villa.
- Sigue hacia el oeste por la calle Villa hasta su intersección con la calle Molina.
- Sigue hasta el norte por la calle Molina hasta su intersección con la calle Sol.
- Sigue hacia el este por la calle Sol hasta su intersección con la calle Torres.
- Sigue hasta el norte por la calle Torres hasta su intersección con la calle Victoria.
- Sigue hacia el este por la calle Victoria hasta su intersección con la calle Méndez Vigo
- Sigue hacia el norte por la calle Méndez Vigo hasta la intersección con la calle Guadalupe.
- Sigue hacia el este por la calle Guadalupe hasta la intersección con la calle Colón.



- Sigue hacia el sur por la calle Colón hasta la intersección con la calle Estrella.
- Sigue hacia el este por la calle Estrella incorporando toda la manzana hasta su intersección con la calle Pabellones.
- Sigue hacia el sur cubriendo el edificio de la Escuela de Bellas Artes hasta su intersección con la calle Lolita Tizol.
- Sigue hacia el sur por la calle Lolita Tizol y cruza el Parque del Tricentenario hasta su intersección con la calle Cristina y el Callejón Comercio.
- Sigue hacia el sur por el Callejón Comercio hasta la intersección con las calles Comercio y Cruz.
- Sigue hacia el sur por la calle Cruz hasta la intersección con la calle Aurora.
- Sigue hacia el oeste por la calle Aurora hasta la intersección con la calle Salud.
- Sigue hacia el sur por la calle Salud hasta la intersección con la Calle Jobos.
- Sigue hacia el oeste por la calle Jobos hasta la intersección con la calle Mayor.
- Sigue hacia el sur por la calle Mayor hasta su intersección con la calle Marina.

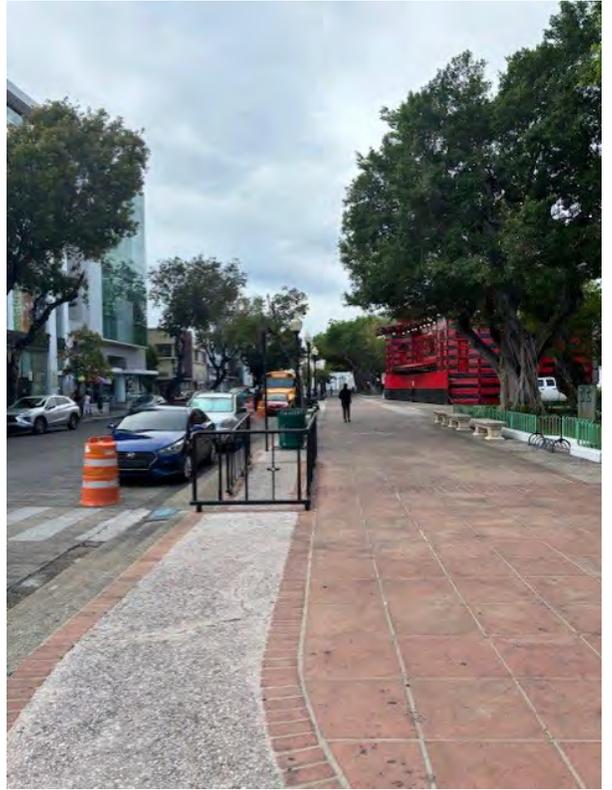
# Critical Habitat for Threatened & Endangered Species [USFWS]



A specific geographic area(s) that contains features essential for the conservation of a threatened or endangered species and that may require special management and protection.

Maxar | Esri Community Maps Contributors, Kadaster Netherlands, Esri, TomTom, Garmin, Foursquare, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, NPS, US Census Bureau, USFWS







**Exhibit 7.**

Endangered Species

**(URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)**

**(PR-CRP-000979), Coordinates (lat./long): 18.498011 °, -67.017617°**

<https://www.hudexchange.info/environmental-review/endangered-species>



**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.

Puerto Rico Department of Housing (PRDOH) certifies that the following project **Plaza de Monumento al Veterano (PR-CRP-000979)**, consisting of renovation to the plaza including replacement of fixed mobiliary, bollards, & trash cans, installation of luminaires and citizen information signage, improvement to ADA-complaint pedestrian crossings, replacement of sidewalks and plaza pavement and reforestation to green areas, located at State Highway PR-113 Km 0.0, Isabela, PR 00662; coordinates 18.498011, -67.017617, complies with:

Check	Project Criteria
<input type="checkbox"/>	1. Street resurfacing.
<input type="checkbox"/>	2. Construction of gutters and sidewalks along existing roads.
<input type="checkbox"/>	3. Reconstruction or emergency repairs of existing buildings, facilities, and homes.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.

**CDBG-DR FUNDS**

Puerto Rico CDBG-DR Program | PO Box 21365, San Juan, Puerto Rico 00921-1365 | Info: CDBG@vivienda.pr.gov | www.cdbg-dr.pr.gov | 787-274-2537

<input type="checkbox"/>	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.
<input type="checkbox"/>	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 major 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.
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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.
<input type="checkbox"/>	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

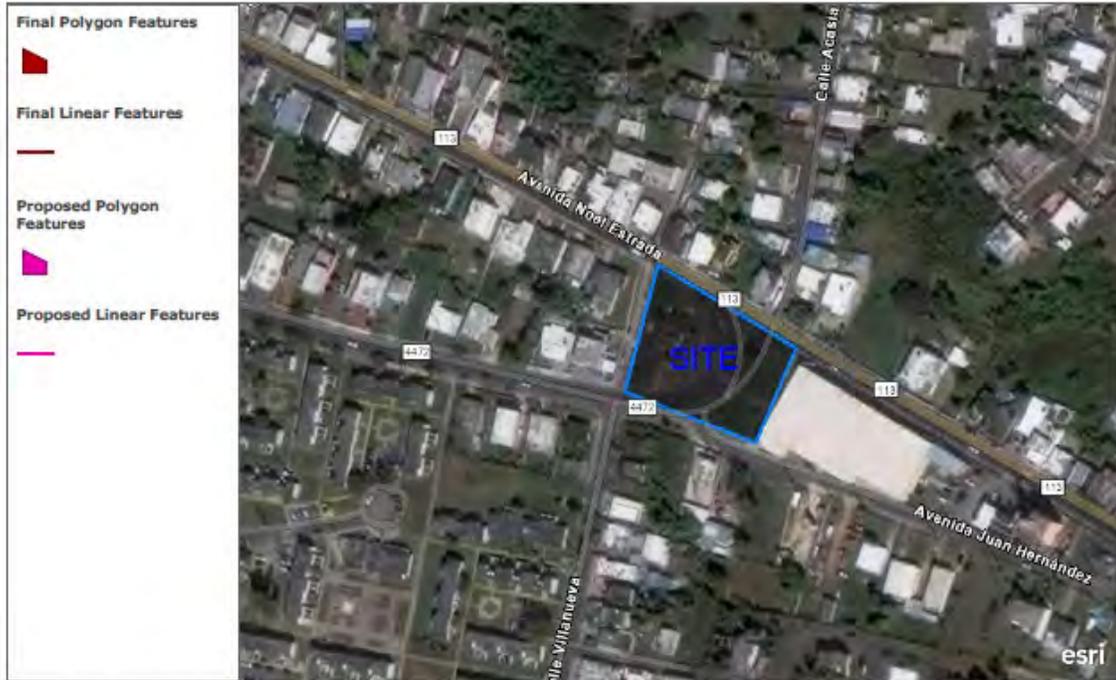
Email: [environmentalcompliance@virenda.es.pr](mailto:environmentalcompliance@virenda.es.pr)

March 15, 2024

Date

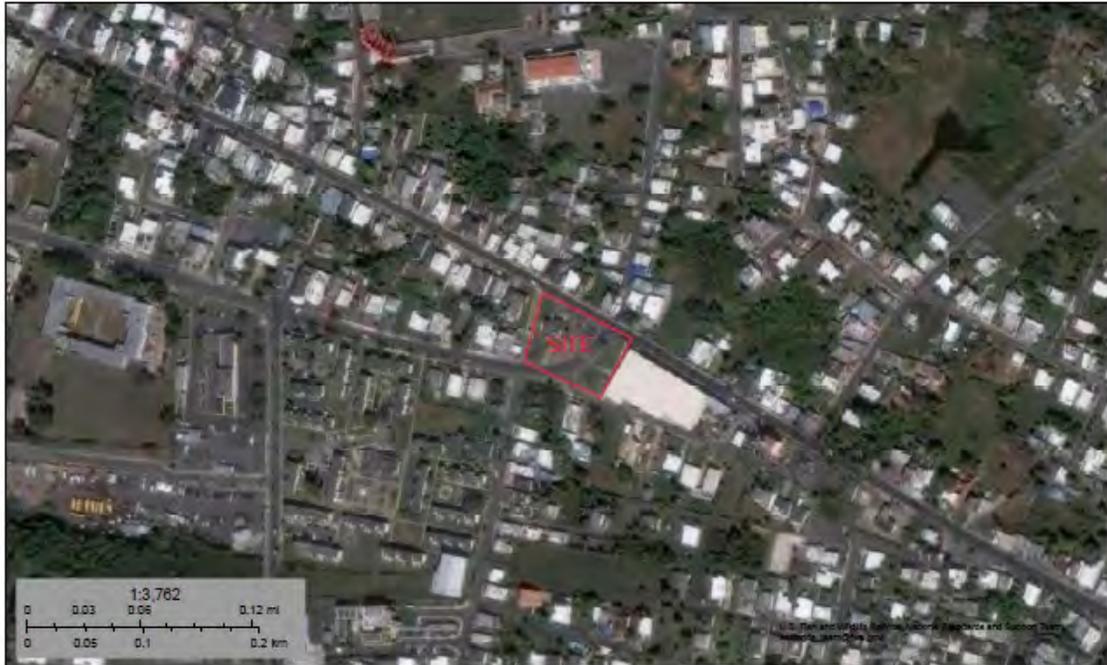
**Attachment 1**  
Location Map  
Critical Habitat Map  
Wetlands Map





A specific geographic area(s) that contains features essential for the conservation of a threatened or endangered species and that may require special management and protection.

Esri Community Maps Contributors, Esri, TomTom, Garmin, Foursquare, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, NPS, US Census Bureau, USFWS



December 15, 2023

**Wetlands**

- |                                                                                     |                                |                                                                                     |                                   |                                                                                     |          |
|-------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------|-----------------------------------|-------------------------------------------------------------------------------------|----------|
|  | Estuarine and Marine Deepwater |   | Freshwater Emergent Wetland       |   | Lake     |
|  | Estuarine and Marine Wetland   |  | Freshwater Forested/Shrub Wetland |  | Other    |
|                                                                                     |                                |  | Freshwater Pond                   |  | Riverine |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

National Wetlands Inventory (NWI)  
This page was produced by the NWI mapper

---

## **Attachment 2**

### IPaC Report

## IPaC resource list

This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as *trust resources*) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list may also include trust resources that occur outside of the project area, but that could potentially be directly or indirectly affected by activities in the project area. However, determining the likelihood and extent of effects a project may have on trust resources typically requires gathering additional site-specific (e.g., vegetation/species surveys) and project-specific (e.g., magnitude and timing of proposed activities) information.

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section.

### Location

Isabela County, Puerto Rico



### Local office

Caribbean Ecological Services Field Office

☎ (787) 834-1600

📠 (787) 851-7440

✉ [CARIBBEAN\\_ES@FWS.GOV](mailto:CARIBBEAN_ES@FWS.GOV)

MAILING ADDRESS

Post Office Box 491  
Boqueron, PR 00622-0491

PHYSICAL ADDRESS

Office Park I  
State Road #2 Km 156.5, Suite 303}  
Mayaguez, PR 00680

NOT FOR CONSULTATION

## Endangered species

**This resource list is for informational purposes only and does not constitute an analysis of project level impacts.**

The primary information used to generate this list is the known or expected range of each species. Additional areas of influence (AOI) for species are also considered. An AOI includes areas outside of the species range if the species could be indirectly affected by activities in that area (e.g., placing a dam upstream of a fish population even if that fish does not occur at the dam site, may indirectly impact the species by reducing or eliminating water flow downstream). Because species can move, and site conditions can change, the species on this list are not guaranteed to be found on or near the project area. To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

Section 7 of the Endangered Species Act requires Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency. A letter from the local office and a species list which fulfills this requirement can only be obtained by requesting an official species list from either the Regulatory Review section in IPaC (see directions below) or from the local field office directly.

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list by doing the following:

1. Draw the project location and click CONTINUE.
2. Click DEFINE PROJECT.
3. Log In (if directed to do so).
4. Provide a name and description for your project.
5. Click REQUEST SPECIES LIST.

Listed species<sup>1</sup> and their critical habitats are managed by the [Ecological Services Program](#) of the U.S. Fish and Wildlife Service (USFWS) and the fisheries division of the National Oceanic and Atmospheric Administration (NOAA Fisheries<sup>2</sup>).

Species and critical habitats under the sole responsibility of NOAA Fisheries are not shown on this list. Please contact [NOAA Fisheries](#) for [species under their jurisdiction](#).

1. Species listed under the [Endangered Species Act](#) are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the [listing status page](#) for more information. IPaC only shows species that are regulated by USFWS (see FAQ).

2. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

The following species are potentially affected by activities in this location:

## Reptiles

NAME	STATUS
Puerto Rican Boa <i>Chilabothrus inornatus</i> Wherever found No critical habitat has been designated for this species. <a href="https://ecos.fws.gov/ecp/species/5628">https://ecos.fws.gov/ecp/species/5628</a>	Endangered

## Critical habitats

Potential effects to critical habitat(s) in this location must be analyzed along with the endangered species themselves.

There are no critical habitats at this location.

You are still required to determine if your project(s) may have effects on all above listed species.

## Bald & Golden Eagles

There are no documented cases of eagles being present at this location. However, if you believe eagles may be using your site, please reach out to the local Fish and Wildlife Service office.

Additional information can be found using the following links:

- Eagle Management <https://www.fws.gov/program/eagle-management>
- Measures for avoiding and minimizing impacts to birds  
<https://www.fws.gov/library/collections/avoiding-and-minimizing-incident-take-migratory-birds>
- Nationwide conservation measures for birds  
<https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf>

- Supplemental Information for Migratory Birds and Eagles in IPaC  
<https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action>

**What does IPaC use to generate the potential presence of bald and golden eagles in my specified location?**

The potential for eagle presence is derived from data provided by the [Avian Knowledge Network \(AKN\)](#). The AKN data is based on a growing collection of [survey, banding, and citizen science datasets](#) and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle [Eagle Act](#) requirements may apply). To see a list of all birds potentially present in your project area, please visit the [Rapid Avian Information Locator \(RAIL\) Tool](#).

**What does IPaC use to generate the probability of presence graphs of bald and golden eagles in my specified location?**

The Migratory Bird Resource List is comprised of USFWS [Birds of Conservation Concern \(BCC\)](#) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the [Avian Knowledge Network \(AKN\)](#). The AKN data is based on a growing collection of [survey, banding, and citizen science datasets](#) and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle [Eagle Act](#) requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the [Rapid Avian Information Locator \(RAIL\) Tool](#).

**What if I have eagles on my list?**

If your project has the potential to disturb or kill eagles, you may need to obtain a permit to avoid violating the [Eagle Act](#) should such impacts occur. Please contact your local Fish and Wildlife Service Field Office if you have questions.

## Migratory birds

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

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats should follow appropriate regulations and consider implementing appropriate conservation measures, as described below.

1. The [Migratory Birds Treaty Act](#) of 1918.

## 2. The [Bald and Golden Eagle Protection Act](#) of 1940.

Additional information can be found using the following links:

- Eagle Management <https://www.fws.gov/program/eagle-management>
- Measures for avoiding and minimizing impacts to birds <https://www.fws.gov/library/collections/avoiding-and-minimizing-incident-take-migratory-birds>
- Nationwide conservation measures for birds <https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf>
- Supplemental Information for Migratory Birds and Eagles in IPaC <https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action>

The [data](#) in this location indicates there are no migratory [birds of conservation concern](#) expected to occur in this area.

There may be migratory birds in your project area, but we don't have any survey data available to provide further direction. For additional information, please refer to the links above for recommendations to minimize impacts to migratory birds or contact your local FWS office.

Tell me more about conservation measures I can implement to avoid or minimize impacts to migratory birds.

[Nationwide Conservation Measures](#) describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be breeding in your project area, view the Probability of Presence Summary [Additional measures or permits](#) may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the list of migratory birds that potentially occur in my specified location?

The Migratory Bird Resource List is comprised of USFWS [Birds of Conservation Concern \(BCC\)](#) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the [Avian Knowledge Network \(AKN\)](#). The AKN data is based on a growing collection of [survey, banding, and citizen science datasets](#) and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle [Eagle Act](#) requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the [Rapid Avian Information Locator \(RAIL Tool\)](#)

**What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?**

The probability of presence graphs associated with your migratory bird list are based on data provided by the [Avian Knowledge Network \(AKN\)](#). This data is derived from a growing collection of [survey, banding, and citizen science datasets](#).

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go to the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

**How do I know if a bird is breeding, wintering or migrating in my area?**

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating or year-round), you may query your location using the [RAIL Tool](#) and look at the range maps provided for birds in your area at the bottom of the profiles provided for each bird in your results. If a bird on your migratory bird species list has a breeding season associated with it, if that bird does occur in your project area, there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

**What are the levels of concern for migratory birds?**

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

1. "BCC Rangewide" birds are [Birds of Conservation Concern](#) (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
2. "BCC - BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
3. "Non-BCC - Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the [Eagle Act](#) requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to try to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially eagles and BCC species of rangewide concern. For more information on conservation measures you can implement to help avoid and minimize migratory bird impacts and requirements for eagles, please see the FAQs for these topics.

**Details about birds that are potentially affected by offshore projects**

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the [Northeast Ocean Data Portal](#). The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the [NOAA NCCOS Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf](#) project webpage.

Bird tracking data can also provide additional details about occurrence and habitat use throughout the year, including migration. Models relying on survey data may not include this information. For additional information on marine bird tracking data, see the [Living Bird Study](#) and the [nanotag studies](#) or contact [Caleb Spiegel](#) or [Pam Loring](#).

#### What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need [obtain a permit](#) to avoid violating the Eagle Act should such impacts occur.

#### Proper Interpretation and Use of Your Migratory Bird Report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated, and see options for identifying what other birds may be in your project area, please see the FAQ "What does IPaC use to generate the migratory birds potentially occurring in my specified location". Please be aware this report provides the "probability of presence" of birds within the 10 km grid cell(s) that overlap your project, not your exact project footprint. On the graphs provided, please also look carefully at the survey effort (indicated by the black vertical bar) and for the existence of the "no data" indicator (a red horizontal bar). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list helps you know what to look for to confirm presence, and helps guide you in knowing when to implement conservation measures to avoid or minimize potential impacts from your project activities, should presence be confirmed. To learn more about conservation measures, visit the FAQ "Tell me about conservation measures I can implement to avoid or minimize impacts to migratory birds" at the bottom of your migratory bird trust resources page.

## Facilities

### National Wildlife Refuge lands

Any activity proposed on lands managed by the [National Wildlife Refuge](#) 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 at this location.

## Fish hatcheries

There are no fish hatcheries at this location.

## Wetlands in the National Wetlands Inventory (NWI)

Impacts to [NWI wetlands](#) 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.S. Army Corps of Engineers District](#).

This location did not intersect any wetlands mapped by NWI.

**NOTE:** This initial screening does not replace an on-site delineation to determine whether wetlands occur. Additional information on the NWI data is provided below.

### Data limitations

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

### Data exclusions

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tubercid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

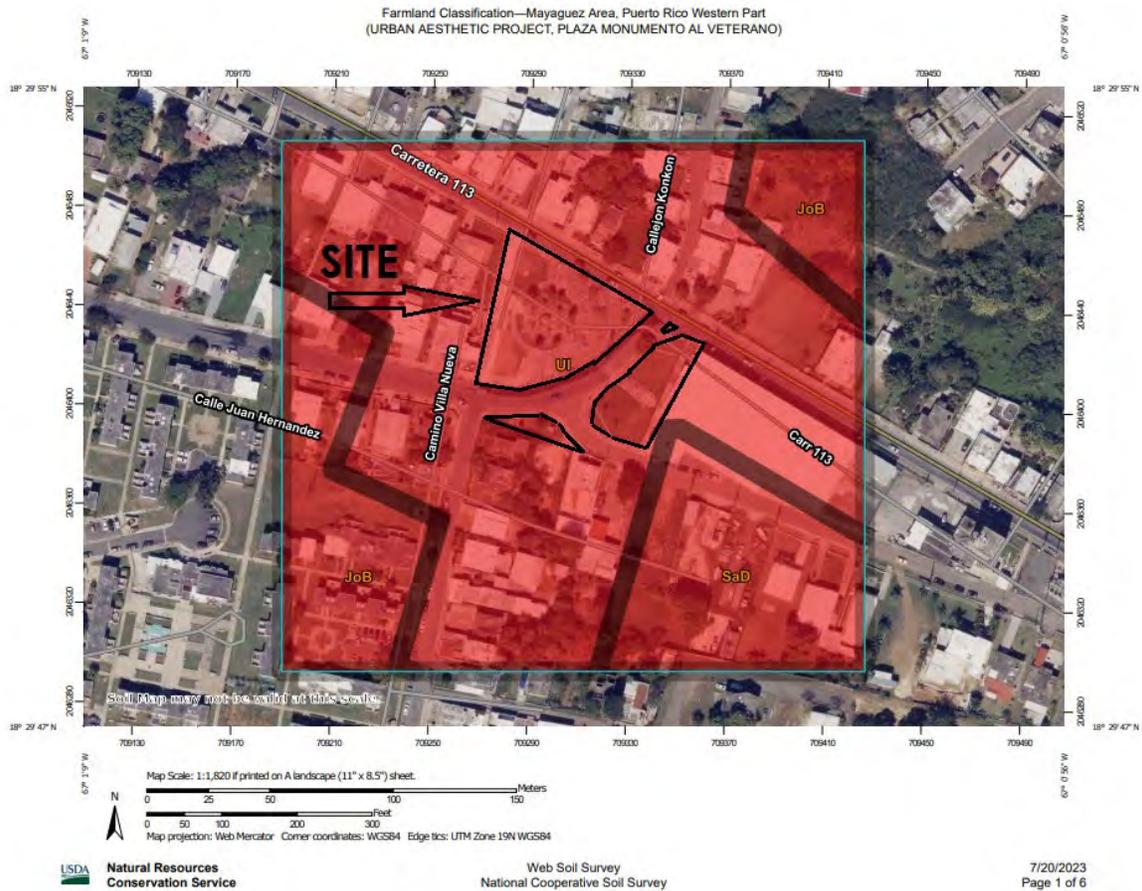
**Data precautions**

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

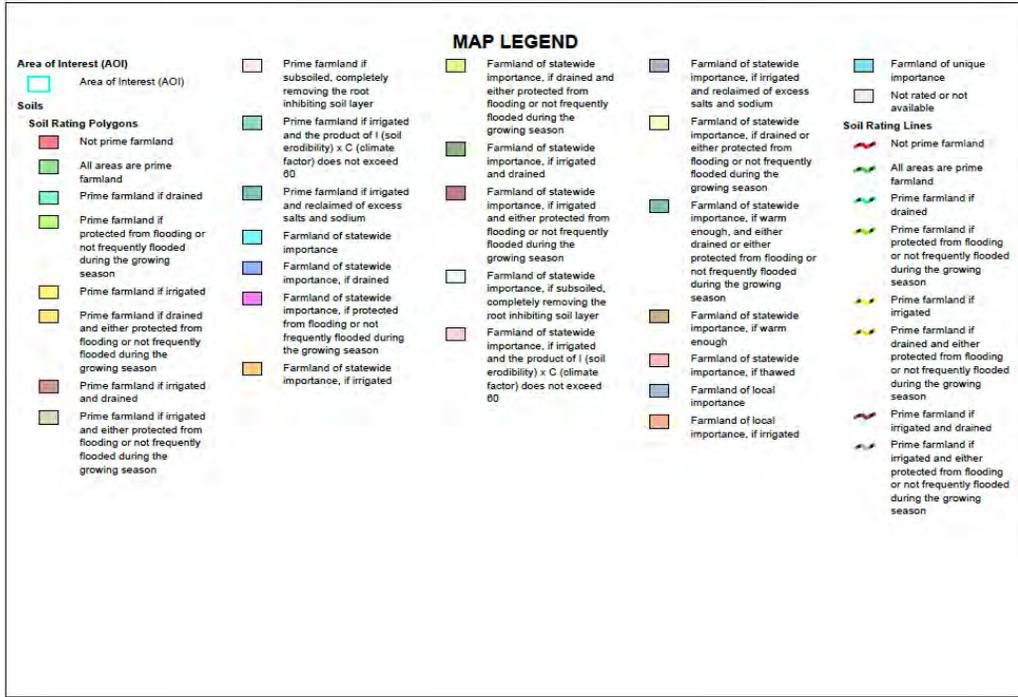
NOT FOR CONSULTATION

# Appendix E

**Exhibit 9.**  
**Farmland Protection**  
**(URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)**  
**(PR-CRP-000979), Coordinates (lat./long): 18.498011 °, -67.017617°**  
<https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>



Farmland Classification—Mayaguez Area, Puerto Rico Western Part  
(URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)



Farmland Classification—Mayaguez Area, Puerto Rico Western Part  
(URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)

	Prime farmland if subsoiled, completely removing the root inhibiting soil layer		Farmland of statewide importance, if drained and either protected from flooding or not frequently flooded during the growing season		Farmland of statewide importance, if irrigated and reclaimed of excess salts and sodium		Farmland of unique importance		Not rated or not available		Prime farmland if subsoiled, completely removing the root inhibiting soil layer
	Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60		Farmland of statewide importance, if irrigated and drained		Farmland of statewide importance, if drained or either protected from flooding or not frequently flooded during the growing season	<b>Soil Rating Points</b>			Not prime farmland		Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60
	Prime farmland if irrigated and reclaimed of excess salts and sodium		Farmland of statewide importance, if irrigated and either protected from flooding or not frequently flooded during the growing season		Farmland of statewide importance, if warm enough, and either drained or either protected from flooding or not frequently flooded during the growing season		Prime farmland if drained		All areas are prime farmland		Prime farmland if irrigated and reclaimed of excess salts and sodium
	Farmland of statewide importance		Farmland of statewide importance, if subsoiled, completely removing the root inhibiting soil layer		Farmland of statewide importance, if thawed		Prime farmland if irrigated		Prime farmland if protected from flooding or not frequently flooded during the growing season		Farmland of statewide importance
	Farmland of statewide importance, if drained		Farmland of statewide importance, if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60		Farmland of local importance		Prime farmland if irrigated and drained		Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season		Farmland of statewide importance, if drained
	Farmland of statewide importance, if protected from flooding or not frequently flooded during the growing season		Farmland of statewide importance, if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60		Farmland of local importance, if irrigated		Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season		Farmland of statewide importance, if protected from flooding or not frequently flooded during the growing season		Farmland of statewide importance, if irrigated

Farmland Classification—Mayaguez Area, Puerto Rico Western Part  
(URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)

<ul style="list-style-type: none"> <li> Farmland of statewide importance, if drained and either protected from flooding or not frequently flooded during the growing season</li> <li> Farmland of statewide importance, if irrigated and drained</li> <li> Farmland of statewide importance, if irrigated and either protected from flooding or not frequently flooded during the growing season</li> <li> Farmland of statewide importance, if subsolled, completely removing the root inhibiting soil layer</li> <li> Farmland of statewide importance, if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60</li> </ul>	<ul style="list-style-type: none"> <li> Farmland of statewide importance, if irrigated and reclaimed of excess salts and sodium</li> <li> Farmland of statewide importance, if drained or either protected from flooding or not frequently flooded during the growing season</li> <li> Farmland of statewide importance, if warm enough, and either drained or either protected from flooding or not frequently flooded during the growing season</li> <li> Farmland of statewide importance, if warm enough</li> <li> Farmland of statewide importance, if thawed</li> <li> Farmland of local importance</li> <li> Farmland of local importance, if irrigated</li> </ul>	<ul style="list-style-type: none"> <li> Farmland of unique importance</li> <li> Not rated or not available</li> </ul> <p><b>Water Features</b></p> <ul style="list-style-type: none"> <li> Streams and Canals</li> </ul> <p><b>Transportation</b></p> <ul style="list-style-type: none"> <li> Rails</li> <li> Interstate Highways</li> <li> US Routes</li> <li> Major Roads</li> <li> Local Roads</li> </ul> <p><b>Background</b></p> <ul style="list-style-type: none"> <li> Aerial Photography</li> </ul>	<p>The soil surveys that comprise your AOI were mapped at 1:20,000.</p> <div style="border: 1px solid black; padding: 5px;"> <p><b>Warning: Soil Map may not be valid at this scale.</b></p> <p>Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.</p> </div> <p>Please rely on the bar scale on each map sheet for map measurements.</p> <p>Source of Map: Natural Resources Conservation Service Web Soil Survey URL: Coordinate System: Web Mercator (EPSG:3857)</p> <p>Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.</p> <p>This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.</p> <p>Soil Survey Area: Mayaguez Area, Puerto Rico Western Part Survey Area Data: Version 18, Sep 12, 2022</p> <p>Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.</p> <p>Date(s) aerial images were photographed: Jan 23, 2022—Mar 1, 2022</p> <p>The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.</p>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

## Farmland Classification

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
JoB	Jobos sandy loam, 2 to 5 percent slopes	Not prime farmland	2.2	17.9%
SaD	San German gravelly clay loam, 12 to 20 percent slopes	Not prime farmland	1.9	15.0%
U1	Urban land	Not prime farmland	8.4	67.2%
Totals for Area of Interest			12.5	100.0%

### Description

Farmland classification identifies map units as prime farmland, farmland of statewide importance, farmland of local importance, or unique farmland. It identifies the location and extent of the soils that are best suited to food, feed, fiber, forage, and oilseed crops. NRCS policy and procedures on prime and unique farmlands are published in the "Federal Register," Vol. 43, No. 21, January 31, 1978.

### Rating Options

*Aggregation Method:* No Aggregation Necessary

Aggregation is the process by which a set of component attribute values is reduced to a single value that represents the map unit as a whole.

A map unit is typically composed of one or more "components". A component is either some type of soil or some nonsoil entity, e.g., rock outcrop. For the attribute being aggregated, the first step of the aggregation process is to derive one attribute value for each of a map unit's components. From this set of component attributes, the next step of the aggregation process derives a single value that represents the map unit as a whole. Once a single value for each map unit is derived, a thematic map for soil map units can be rendered. Aggregation must be done because, on any soil map, map units are delineated but components are not.

For each of a map unit's components, a corresponding percent composition is recorded. A percent composition of 60 indicates that the corresponding component typically makes up approximately 60% of the map unit. Percent composition is a critical factor in some, but not all, aggregation methods.

The majority of soil attributes are associated with a component of a map unit, and such an attribute has to be aggregated to the map unit level before a thematic map can be rendered. Map units, however, also have their own attributes. An attribute of a map unit does not have to be aggregated in order to render a corresponding thematic map. Therefore, the "aggregation method" for any attribute of a map unit is referred to as "No Aggregation Necessary".

*Tie-break Rule: Lower*

The tie-break rule indicates which value should be selected from a set of multiple candidate values, or which value should be selected in the event of a percent composition tie.

# Appendix F

Historic Preservation

**(URBAN AESTHETIC PROJECT, PLAZA MONUMENTO AL VETERANO)**

**Coordinates (lat./long): 18.498011 °, -67.017617°**



**GOVERNMENT OF PUERTO RICO**

STATE HISTORIC PRESERVATION OFFICE

Executive Director | Carlos A. Rubio-Cancela | [carubio@prshpo.pr.gov](mailto:carubio@prshpo.pr.gov)

Wednesday, December 20, 2023

**Lauren Bair Poche**

HORNE- Architectural Historian Manager  
70000 Perkins Rowe, Suite 610 Bldg. C  
Baton Rouge, LA 70810

SHPO: SHPO: 11-27-23-03 PR-CRP-000979 PLAZA MONUMENTO AL VETERANO URBAN REHABILITATION, STATE HIGHWAY PR-113 KM. 0.0, ISABELA, PUERTO RICO

Dear Ms. Poche,

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

After a review of all the documentation, the SHPO concurs with your finding that the proposed project will have **no adverse effect** upon historic properties.

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

Sincerely,

Carlos A. Rubio-Cancela  
State Historic Preservation Officer

CARC/GMO/MDT



Cuartel de Bellajá (Tiercer Pisc), Calle Norzagaray, Esq. Beneficencia, Viejo San Juan, PR 00901 | PO Box 9023935, San Juan, PR 00902-3935

788-721-3737 | [prshpo.pr.gov](http://prshpo.pr.gov)



October 20, 2022

**Arch. Carlos A. Rubio Cancela**  
Executive Director  
State Historic Preservation Officer  
Cuartel de Ballajá Bldg.  
San Juan, Puerto Rico

**Re: Authorization to Submit Documents**

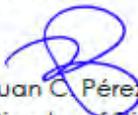
Dear Arch. Rubio Cancela:

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 Home Federal LLC to provide environmental registry review services, among others, that will support the objectives of the agenda for both CDBG-DR and CDBG -MIT Programs.

In line to expedite the processes, Home 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,

  
Juan C. Pérez Bofill, P.E. M.Eng  
Director of Disaster Recovery  
CDBG DR-MIT

CDBG-DR FUNDS | HOUSING

Puerto Rico CDBG-DR Program | PO Box 21365, San Juan, Puerto Rico 00928-1365 | infoCDBG@vivienda.pr.gov | www.cdbg-dr.pr.gov | 787-274-2527



November 27, 2023

Carlos A. Rubio Cancellera  
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 City Revitalization (City-Rev) Program

Section 106 NHPA Effect Determination Submittal for PR-CRP-000979: Plaza de Monumento al Veterano Project, Isabela, Puerto Rico – *No Adverse Effect*

Dear Architect Rubio Cancellera,

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 Puerto Rico Department of Housing contracted Home Federal, LLC (HORNE) to provide environmental records review services that will support the Department's objectives Puerto Rico Housing (PRDOH) for CDBG-DR.

On behalf of PRDOH and the subrecipient, the Municipality of Isabela, HORNE is submitting documentation for the proposed Plaza de Monumento al Veterano Project. The project area is not within or adjacent to an eligible or listed historic district, but is adjacent to two historic properties (a former cotton warehouse and a former corn mill), identified as eligible for inclusion in the National Register of Historic Places. The proposed project aims to rehabilitate and revitalize the Plaza de Monumento al Veterano and two small green areas in the immediate vicinity. The project activities include but are not limited to: new streetlights, new paving and sidewalks, landscaping, new urban furniture, new bollards, and overall improvements to meet the Americans with Disabilities Act (ADA) that include ramps. The full scope of the project is described in detail within the submitted documentation, which includes mapping, photographs, and 30% design plans.



Based on the provided documentation, the Program requests a concurrence with a determination that no adverse effect to historic properties affected is appropriate for this undertaking.

Please contact me with any questions or concerns by email at [lauren.poché@horne.com](mailto:lauren.poché@horne.com) or phone at 225-405-7676.

Kindest regards,

A handwritten signature in cursive script that reads 'Lauren Bair Poche'.

Lauren Bair Poche, M.A.  
Architectural Historian, EHP Senior Manager  
Attachments

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>		
<b>Subrecipient:</b> Municipio de Isabela		
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation		
<b>Project Number:</b> PR-CRP-000979		
<b>Project Location:</b> State highway PR-113 Km. 0.0 Isabela Puerto Rico, PR 00662-0507		
<b>Project Coordinates:</b> 18.498011 -67.017617		
<b>TPID (Número de Catastro):</b> Road Area according to Planning Board portal		
<b>Type of Undertaking:</b> <input checked="" type="checkbox"/> Substantial Repair <input type="checkbox"/> New Construction		
<b>Construction Date (AH est.):</b> 2006		<b>Property Size (acres):</b> 0.856632 acres
<b>SOI-Qualified Architect/Architectural Historian:</b> Javish Muñiz Reyes		
<b>Date Reviewed:</b> 28-August-2023		
<b>SOI-Qualified Archaeologist:</b> Archeologist Fernando Alvarado		
<b>Date Reviewed:</b> 28-August-2023		

In compliance with Section 106 of the National Historic Preservation Act (NHPA), the Program is responsible for identifying historic properties listed in the 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)

As a part of the City Revitalization program under the CDBG-DR funds, the Municipality of Isabela has the necessity of revitalize the economy of the urban center and their communities. Creating and renovate spaces that promote the development of their communities in their economic and social revitalization, will help the Municipality to overcome the effects caused by hurricanes Irma, María and Fiona. To help achieve these objectives, it has been considered to renewal Plaza Monumento al Veterano. The proposed project is located in the Juan Hernandez Ortiz Avenue east of the municipality's traditional urban center boundaries that define it as eligible to the National Register of Historic Places. This recreational space belongs to the Municipality of Isabela and is across of the Municipal Railway Museum. The plaza encompasses 3,466 square meters equivalents to 0.089566320 acres and It is located in the zone X according to the FEMA Floods Map sheet #72000C0160H effective as a April 19, 2005.

This project aims to improve the existing conditions of this area, to contribute to the revitalization of the urban area of the municipality of Vega Alta. It is intended to impact the urban landscape through improvements to the ornamental lighting of the entire area of the Plaza Monumento al Veterano, replacing the existing streetlights with more resistant, modern, and highly efficient ones with photocells in order to significantly reduce energy costs. It is also proposed to make a new distribution of the existing sidewalks, to forge a pleasant and striking architectural environment, establishing a balance between green

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

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

areas and spaces available for the daily use of the community. It is also proposed to create an accessible ramp for people with disabilities on the Plaza Monumento al Veterano that will lead to the Municipal Railway Museum, in compliance with the regulatory provisions of the Americans with Disabilities Act (ADA).

Regarding the environmental impact, it is intended to reforest the promenade area by planting trees and plants at different points to provide shade for people and highlight the cosmetic elements of the place. Implement an adequate and simple irrigation system for the maintenance and conservation of green areas. This will favor the conservation of resources by promoting water saving according to the needs of the impacted area. It is also intended to incorporate resistant and safe furniture benches around the plaza. This is of great importance when configuring the public space since they contribute to the quality of the stay in the place, providing rest to the citizens and a space for socialization, encouraging the stay in the place with the use of public goods. Additionally, it is proposed to place garbage cans in the surroundings to promote a clean place and that this can be a pleasant environment.

The restoration and rehabilitation work of the town have been very scarce and no major works have been carried out in recent years. This project aims to revitalize the urban center of Isabela by creating a visual architectural continuity between the plaza and the Municipal Train Museum. In this way, the goal is to achieve a recreational and tourist movement in the district where aesthetic elements are highlighted and the recovery of local commerce is promoted. With the revitalization, this area will become an active attraction for the community, the area of essential services will be encouraged, the care of the urban landscape, the development of socio-cultural activities and public spaces will be promoted.

The proposed renovation of the Plaza Monumento al Veterano will consist of the following improvements:

**Demolitions and Removals:**

- Removal and disposal of urban furniture in poor conditions (benches, bollards, trash boxes).
- Removal and disposal of luminaries through the perimeter of the project including streets and plaza.
- Removal and disposal of pavement material around the perimeter of the project in plaza and sidewalks.
- Removal and disposal of phone booths.

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHFA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**Construction and Improvements:**

- In order to improve the existing pavement and eliminate exposed, uneven and loose pieces, considering the safety of visitors, the replacement of the existing pavement in the plaza and sidewalks is proposed.
- To control the spaces, the installation of directional bollards at either end of the new raised pedestrian crossing across Juan Ortiz Hernandez Street between the plaza and museum.
- A defined area where bicycles can be parked when they are not being used; it is proposed to install two (2) bicycle racks in the plaza.
- To have benches that are consistent with the design, the placement and their environment, it is proposed to install four (4) BE-39 benches.
- To create a pleasant atmosphere in an outdoor area and contributing to the protection of the environment, it is proposed to green the areas of the square.
- The application of paint on the walls around the plaza is proposed to give it brightness and distinction.
- The installation of fifteen (15) illuminated bollards is intended to give greater illumination to the plaza maximizing its space and use.
- Installation of electric twenty (20) lighting poles will be installed for the enjoyment of the plaza and its surroundings. Knowing the importance of having a lighted placed and for the safety of visitors, we understand that the installation of poles is necessary.
- In order to highlight the Veteran's Monument in the plaza and for greater visibility at night, the installation of a luminaire is being proposed in the central monument of the plaza.
- The electrical system of the plaza will be improved in order to adjust to the new additions.
- The access or section of the rear part of the plaza will be worked on and parking lots will be created.
- Decorative wall will be built as a preamble to the entrance of the Train Museum from the plaza.
- An elevated pedestrian access will be built between Juan Ortiz Hernandez Street for access between the plaza and the Train Museum.
- Identification and orientation signs will be installed around the plaza.
- Six (6) urban garbage bins will be installed to discourage littering.

According to the design, the footprint of the project will be affected in its entirety by the soil excavations for installations of temporary protection fences, installations of lightings, bollard and pavings.

See attached 30% plans for details.

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 3 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**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 (1) the parcel containing the Plaza del Verano, (2) a small parcel south of the plaza on which is bordered by Juan Hernández Ortiz Avenue to the north and a privately owned parcel to the south, and (3) the parcel east of the plaza, bordered Noel Strada Avenue (PR-133) to the north, Juan Hernández Ortiz Avenue (PR-447) to the west and south, and the Train Museum to the east.

The visual APE is the viewshed of the proposed project (modern structures used as a commercial and for residential purpose), the Train Museum, the PR-113 Road and the Juan Hernandez Ortiz Avenue (Photos on Page #45 to Page #48). Plaza del Verano is located between the Juan Hernandez Ortiz Avenue, Villanueva Street and the PR-113 Street in Barrio Pueblo Isabela. The staging area will be in the same footprint of the undertaking. The visual APE is the viewshed of the proposed project along the above mentioned streets. No known historic structures are near the viewshed of the proposed project. As expected and due to the area having enough space inside, all equipment or material will be storage within the project footprint. No other property or structure will be acquired or used for purposes of the construction and development of the project (Figure #1 on Page #14).

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**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, by a Program contracted Historic Preservation Specialist meeting the Secretary of the Interior’s Professional Qualification Standards (36 CFR Part 61), shows that the project area does not include archeological resources and there’s a low potential to identify intact deposits.

Based on the research and data obtained from the Institute of Puerto Rican Culture and the State Historic Preservation Office and following the quarter mile project extension, the Previous Investigation demonstrated (Figure #6 on Page #19).

Study Identification	Type	Author	Results & Recommendations	Distance from the Project
ICP/CAT-IS-97-06-04 (Portal La Rosa Km .8 carr #113) 1997	1A Phase	Evelyn Ortiz	6/30/1997 Negative – It is recommended to the authorities that the engineer Curbelo be granted a construction permit.	.05 miles approx.
ICP/CAT-IS-98-07-02 (Construcción del Sistema Sanitario Comunidades Coto Mayor y Ruta PR-113)1998	IA-IB Phases	Antonio Daubon Vidal	12/13/2001 Positives- Aboriginal ceramic was recovered in test pit #253 and the remainder on a fill on the site. It is recommended that a series of test pits be made at 5-meter intervals.	.17 miles approx.
05-20-80-03 (Vicente Geigel Polanco Apartments) 1996	IA-IB Phases	Antonio Daubon Vidal	Negative	.03 miles approx.

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

The Plaza Monumento al Veterano Urban Rehabilitation project is located on Avenida Juan Hernández Ortiz in the Pueblo Ward of Isabela, on the north-west coast of Puerto Rico. Isabela is bordered to the north by the Atlantic Ocean, to the east by the waters of the Guajataca River; by the south with the municipality of Sebastian, and by the west with those of Moca and Aguadilla. The town of Isabela was founded in 1819 with neighborhoods made up of Bajura, Guayabo, Jobos, Llanadas, Galateo Alto, Arenales Altos, Arenales Bajos, Galateo Bajo, Gerrero, Mora and Planas. Before the arrival of North American troops in 1898, Isabela depended on Victoria de Aguada in ecclesiastical matters and Aguadilla in judicial and military matters. Isabela has a pre-Columbian site located in the Cotto neighborhood. This deposit was studied by Drs. Irving Rose and Froelich G. Rainey, describing it as follows; Coto is the largest and most important to date discovered in the north-western part of Puerto Rico. It is located on the north coast, about two kilometers inland and three kilometers west of the Guajataca River. This deposit is approximately 2 miles from the proposed project. In fact, there is no cultural resource registered by the State Office of Historic Preservation and the Institute of Puerto Rican Culture. In fact, within the quarter mile sphere of the project the closest registered cultural resource is Isabela Municipal Cemetery at about .56 miles.

According to our investigations, the land where La Plaza Monumento al Veterano is currently located was made up of several properties. By 1930 the land that is made up of 3468.39 square meters was made up of 3 properties of wood and concrete materials (Figure #9 on Page #22 to Figure #12 on Page #25). Also, for the decade of 1950 in these lands there was a Center of Activities of the Municipality and a warehouse of Public Works Departments of Puerto Rico. In the design and construction of this plaza, it was possible to create a road access that connects Avenida Juan Hernández Ortiz from the south to the PR-113 highway in the north. According to Felipe Efenzi, a neighbor who lived for a long time near the Plaza Monumento al Veterano area, the Department of Transportation and Public Works carried out an expropriation of those lands. The land passed to the Municipality of Isabela and in 2006, construction of the Plaza Monumanto al Veterano began. On that date, the existence of the PR-113 highway (Avenida Noel Estrada), Avenida Juan Hernández Ortiz, which at that time was part of the section of the Puerto Rico train, and the Villanueva highway, which was later integrated into the geometry of Plaza Monumento al Veterano, can be observed. Once the Plaza Monumento al Veterano was built, in the design and construction of this plaza, it was possible to create a road access that connects Avenida Juan Hernández Ortiz to the south, to the PR-113 highway to the north. The plaza has undergone several interventions, the most recent remodeling being in 2014. In twelve, a base was built and a sculpture was installed (Figure #22 on Page #35).

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918

PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 6 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHFA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

It is worth noting that adjacent to and just in front of the Plaza Monumento al Veterano is the Train Museum, established in 2019. This museum contains memorabilia, real tools and tells the stories related to the railways that transported cane from the different plants in Puerto Rico. It also contains the most important locomotive that remains in the country, being the passenger train called Tren de Circunvalación. This was the train that transported passengers from San Juan to Ponce and that once had the idea of flying to Puerto Rico, but it could not be achieved. The enriching history of this museum gives way to learning about the history that took the country's roads from Spanish times to the mid-twentieth century. At that time, the main protagonist was the Circunvalación Train that had been in operation since the end of the XIX century, in order to mobilize cargo from sugar mills, as well as passenger transport throughout a large part of the island. Part of the section of line A, which ran from the route from the Central Station in San Juan to the city of Aguadilla, passed just south of the Plaza Monumento al Veterano, specifically on Avenida Juan Hernandez Ortiz (Figure #18 on Page #31). This section of rail was built in 1908, completing the section up to Aguadilla. Work that began in 1888 when the first section of the road from San Juan to Arecibo was built.

**Preliminary Results:**

Based on the investigations and resources revised, to date no archeological resource were identified within or near the "Area of Potential Effect (APE)". According to the data obtained and provide to us by the Isabela Municipality, Plaza Monumento al Veterano was built in 2006, after the municipality acquired the lands. Along the area of the plaza there were residential buildings, and government buildings that were demolish (Figure #12 on Page #25). All the area were leveled and disturbed during the construction of the Plaza Monumento al Veterano and other interventions in the site (Figure #23 on Page #36). Again, the plaza was intervened in 2014 for the concrete base and for the veteran's monument. For those reasons expressed, we understand that no historical or cultural deposit will be found.

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipiente:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

#### 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), shows that the project area is not within nor adjacent to the National Register of Historic Places eligible Isabela Traditional Urban Center.

According to the information obtained from the municipality of Isabela and the engineers and architects in charge of the design, the project only impacts the footprint of the aforementioned site. Considering that the Plaza Monumento al Veterano built in 2006, all the measures will be taken to ensure that the new remodeling's are built in harmony with the urban area and the historical heritage existing.

Based on the research and data obtained from the Institute of Puerto Rican Culture and the State Office of Historic Preservation and following the quarter mile project extension, no Previous Reordered Cultural Resources are identified in that range. The Cultural Resources closest to the project and that are outside the quarter mile range of the project are as follow:

SHPO TAG	Site Name	Distance of the Project
IB0200014	Cementerio de la peste bubónica	.75 miles
IB0200024	Cementerio municipal	.64 miles
IB0200023	Cisterna Hacienda José Chávez Riverón	1.10 miles

The only structure listed on the National Register of Historic Places in the municipality is:

#### Ermita San Antonio de Padua de la Tuna:

San Antonio de Padua, name of the Patron Saint of the current town of Isabela and name of the hermitage that was the place of devotion, around which the first town of La Isabela was founded with the name of La Tuna. Hence the reason for the true name of the historical monument "Ermita de San Antonio de Padua de la Tuna". Historians speak of it that in the year 1749, Bishop Francisco Julián de Antolino says of Tuna "Newly founded town and with a Hermitage, I found it (the hermitage) very decent and stocked with the best jewelry and ornaments necessary for the service of Divine worship."

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 8 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

Despite the fact that the documentation that testifies to the founding date of the Tuna has not been found, they do attest that it was founded under the governorship of José Antonio de Mendizábal. Data obtained from the Royal Decree of 1733. When Cayetano Coll y Toste talks about its foundation in the year 1725, it is possible that the first Spanish colonizers began to promote its population development in that year. The description of the structure of the hermitage is therefore; rectangular, with a square presbytery and two collateral chapels corresponding to the transept; adopting the traditional Romanesque pattern of the Latin cross plan. Built in stone, lime, sand, mud bricks and with clay tiles for its roof. Professor Colón informs that "the work was unfinished (referring to the current hermitage) and since we did not have plans, we considered the roof had to be covered by a gabled roof." It is understood that there was a first hermitage, but due to the critical state that Bishop Zengotita found it, he sent it to be demolished and, in its place, and already thrown to its foundations, the one we see today in a ruinous state began. Ermita de San Antonio de Padua de la Tuna was accepted into the National Register of Historic Places on December 2, 1983 and is 3.75 miles from the proposed project.

Adjacent to the Plaza Monumento al Verano, to the east of it, there are two structures that participated in the economic development of the XIX century of the municipality of Isabela. It is a concrete structure, one level, rectangular geometry and with a capacity of 80 square meters. This property was a cotton warehouse. In its best and most brilliant performance, this cooperative had a large number of members who grew cotton in the municipalities of Isabela, Quebradillas and Camuy in the north of Laja, Cabo Rojo and Sabana Grande in the south. All cotton production was delivered to the building known as the cotton factory located on the Old Quebradillas Avenue, today Noel Estrada Avenue (State Highway 113). In this building it was where the classification, clearing, packaging and sale of cotton was worked. This product was exported to the United States and closed operations in 1963 when it had a capital of \$119,302.00.

Today, this structure contains memorabilia from the Puerto Rican railroads and is known as the Train Museum. This small museum has various carriages, locomotives and items from the glorious days of the train. In addition, it has the main passenger train that was called the Circunvalación Train. This was the train that they wanted to go around the island and, although it was not achieved, it went from San Juan to Ponce (Figure #19 on Page #32). To the right (or east) of the museum, another structure is found with importance in the economic development of Isabela. A corn mill used for manufacturing from 1936 stands on site (Figure #15 on Page #28).

We understand that both structures, due to their contribution to the socioeconomic development of the country, should be included in the National Register of Historic Places under Criterion D (Figure #12 on Page #25). It is very important to recognize that none of these structures will be impacted or affected by the proposed Veteran's Plaza rehabilitation project.

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | www.vivienda.pr.gov  
 Page 9 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

#### A Brief Summary of the Are to be Impacted

The remodeling project of the Rehabilitation of the Plaza Monumento al Veterano is located in the center of the urban area of the Town of Isabela. The plaza is established between Avenida Noel Estrada (PR-113) in the north, Avenida Juan Hernández Ortiz (PR-4472) in the south, and a section of Calle Villanueva in the west. This section of Villanueva Street, which is adjacent to the Plaza Monumento al Veterano, is currently closed to vehicular access by means of concrete bollards and integrating into the geometry of the plaza. The plaza has four sections with approximately 37,315 square meters and it is the intention of the project to connect the eastern part of the plaza with the western part by means of a pedestrian access. The plaza is adjacent on its eastern side, with the Train Museum, which was formerly a cotton factory cooperative and also adjacent to a corn mill (Figure #1 on Page #14). These structures were of great importance at the beginning of the XX century, in the socioeconomic development of the municipality of Isabela. In addition, in the south of the Plaza Monumento al Veterano and Avenida Juan Hernández Ortiz (PR-4472) the old train used to travel. This train transported merchandise related to the country's sugar mills from 1891 to 1953. In addition, this train was operating and transporting passengers until 1957 (Figure #18 on Page #31 and Figure #19 on Page #32).

According to what we were informed and after conducting various investigations with Mr. Totin Ruiz from the Photo Museum in Isabela and with Mr. Felipe Efenzi, a neighbor close to the Plaza Monumento al Veterano area, the land where the plaza was built had buildings used for residences, commerce and government since around 1930 until the plaza's construction in 2006. In the northeastern part of the plaza, between the years 1940 and 1960, approximately, Mr. Adrain Girald lived in a property made of wood and concrete. In that same vicinity, behind the residence was a government-owned warehouse for the use of the Public Works agency. In the southwestern part of the land where the Plaza Monumento al Veterano is currently located, for the aforementioned date, the was the residence of the Alayón and Miguel Méndez Cabrera family lived and a construction property in wood and cement. In the northwestern part of the square by 1950, there was an Activities Center of the Government of Isabela. The lots that eventually formed the grounds of the plaza belonged to the government of Puerto Rico and private landowners. It was not until the municipality of Isabela acquired all the lots in the plaza area when in 2006 the Plaza Monumento al Veterano was built (Figure #12 on Page #25 and Figure #13 on Page #26).

The construction of the square, built by the municipality, was given the name of Veteran's Square in honor of the soldiers of the Vietnam War, as we were informed by Mr. Enrique Vargas, a veteran of this war. According to Mr. Vargas, the veterans of Puerto Rico were seeking recognition for their work in the war and met between 2004 and 2006 with the mayor of Isabela at that time to request that the veteran's name be given to the plaza.

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918

PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 10 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHFA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

The municipality agreed and baptized the plaza with the name of La Plaza Monumento al Veterano. Several renovations have been performed over the years to the square, the most recent being 2014, where a base with a sculpture alluding to the veteran was installed (Figure #22 on Page #35).

Under the proposed rehabilitation of this plaza under this project, it is not contemplated to impact anything outside of the project that is not depicted in the provided plans. No historic properties will be affected by the rehabilitation of this plaza.

**Conclusion:**

Based on the previous data analysis, the project area known as the the Plaza Monumento al Veterano, was originally used as a residential, commercial and government area, and before that as pasture. As a result of the analysis, we can conclude that there are no known cultural resources within the APE that can be directly affected by this undertaking. Previous construction in the area disturbed the soils, so the potential for archaeological remains to be found is low. Throughout the area occupied by the Plaza Monumento al Veterano, there were houses that were demolished for the construction of the promenade. The classification of the original terrain to level the area resulted in disturbance of the soils, and the chances of finding the archaeological deposits intact are slim. The conclusion is that archaeological deposits are not expected to be found during construction. Because it is a previously disturbed area, the chances of containing unknown archaeological deposits are low. It is our recommendation that no additional studies be required for this project.

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918

PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 11 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

#### Determination

The following historic properties have been identified within the APE:

- **Direct Effect:** Based on the results of the historic property identification efforts, the program has determined that the proposed undertaking will not directly effect any historic properties identified in the direct or indirect APE.
- **Indirect Effect:** No indirect effect was as a result of this project. In terms of visual effect of the project, structures used for commerce and houses with modern architecture are present. Eligibles structures (Train Museum and former Corn Mill) are inside the visual effect but the undertaking will have no adverse effect upon them.

Based on the documents researched, this land space was used in its origin as a residential, commercial and government facilities as early as 1930, until 2006 when the government of Isabela acquired all the lots and the Plaza Monumento al Veterano was built. The project area has been disturbed over time, first with the construction of the original properties, then their demolition, and finally the leveling of the land and construction of the existing plaza space. The grading of the original ground to level the area results in the disturbance of the soils, and the possibilities of finding intact archaeological deposits are low. As a result of the analysis, we can conclude there's no known cultural resources within the APE that can be directly affected. The conclusion is that there are no undisturbed cultural remains expected to be impacted or adversely affect during the rehabilitation. Because is a previously disturbed area the possibilities for containing unknown cultural resources is low. As such, the recommendation is that that no additional studies are required for this project.

The Program has determinied that a finding of no adverse effect to historic properties is appropriate for this undertaking.

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

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

The Puerto Rico Department of Housing requests that the Puerto Rico SHPO concur that the following determination is appropriate for the undertaking (Choose One):

- No Historic Properties Affected
- No Adverse Effect  
 Condition (if applicable): n/a
- Adverse Effect  
 Proposed Resolution (if applicable)

**This Section is to be Completed by SHPO Staff Only**

The Puerto Rico State Historic Preservation Office has reviewed the above information and:	
<input type="checkbox"/> Concur with the information provided. <input type="checkbox"/> Does not concur with the information provided.	
<b>Comments:</b>	
Carlos Rubio-Cancela State Historic Preservation Officer	Date:

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | www.vivienda.pr.gov  
 Page 13 of 47

PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM  
CITY REVITALIZATION PROGRAM (CRP)  
Section 106 NHFA Effect Determination



Subrecipient: Municipio de Isabela

Project Name: Plaza Monumento al Veterano Urban Rehabilitation

Project Number: PR-CRP-000979

Project (Parcel) Location – Area of Potential Effect Map (Aerial)



Figure #1

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
PO Box 21365 San Juan, PR 00928-1365  
Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
Page 14 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	



606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: [787]274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 15 of 47

PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM CITY REVITALIZATION PROGRAM (CRP) Section 106 NHPA Effect Determination	
Subrecipient: Municipio de Isabela	
Project Name: Plaza Monumento al Veterano Urban Rehabilitation	
Project Number: PR-CRP-000979	

1909 Plan of Isabela – (Source: Puerto Rican Institute)



Figure #3

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 16 of 47

PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM CITY REVITALIZATION PROGRAM (CRP) Section 106 NHPA Effect Determination	
Subrecipient: Municipio de Isabela	
Project Name: Plaza Monumento al Veterano Urban Rehabilitation	
Project Number: PR-CRP-000979	

Project (Parcel) Location- 1969 USGS Topographic MAP

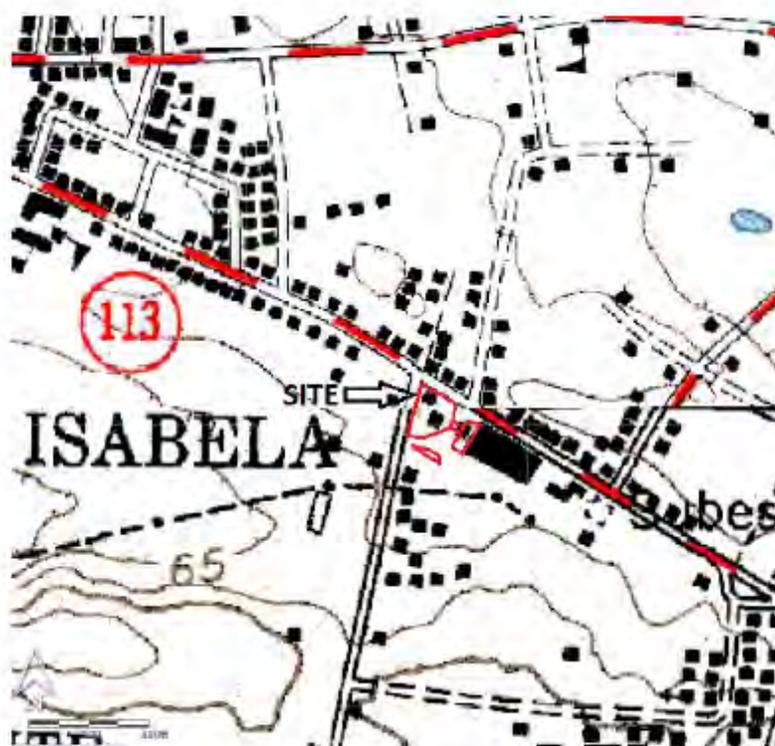


Figure #4

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 17 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**Project (Parcel) Location – Soils Map**



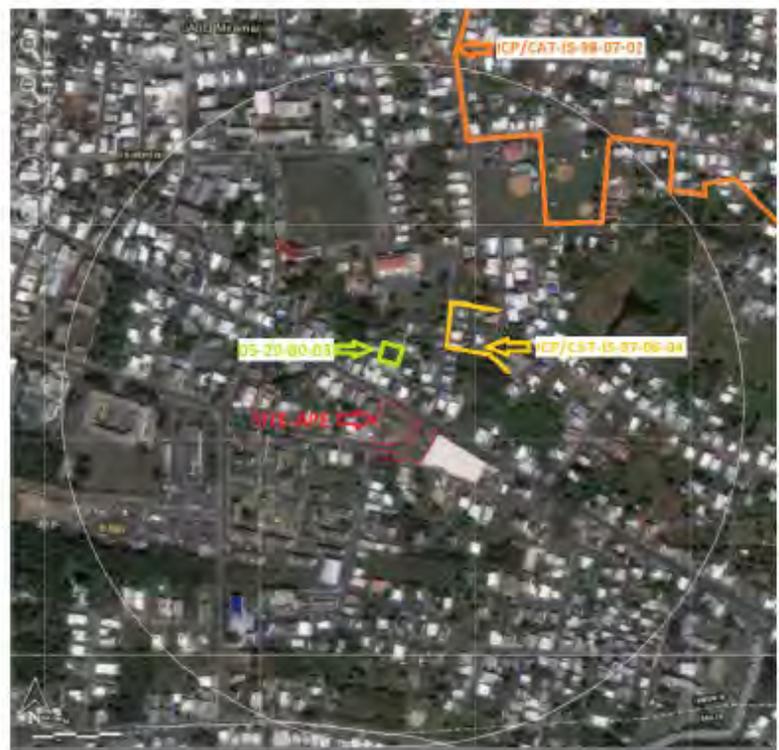
Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
JuB	Jabos sandy loam, 2 to 5 percent slopes	Not prime farmland	2.2	17.9%
SuB	San German gravelly clay loam, 12 to 20 percent slopes	Not prime farmland	1.9	15.0%
U	Urban land	Not prime farmland	8.4	67.2%
<b>Totals for Area of Interest</b>			<b>12.5</b>	<b>100.0%</b>

**Figure #5**

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 18 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**Project (Parcel) Location with Previous Archeological Investigation- Aerial Map**



**Figure #6**

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 19 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**Project (Parcel) Location with Previously Resources - 1969 USGS  
Topographic Aerial Map**

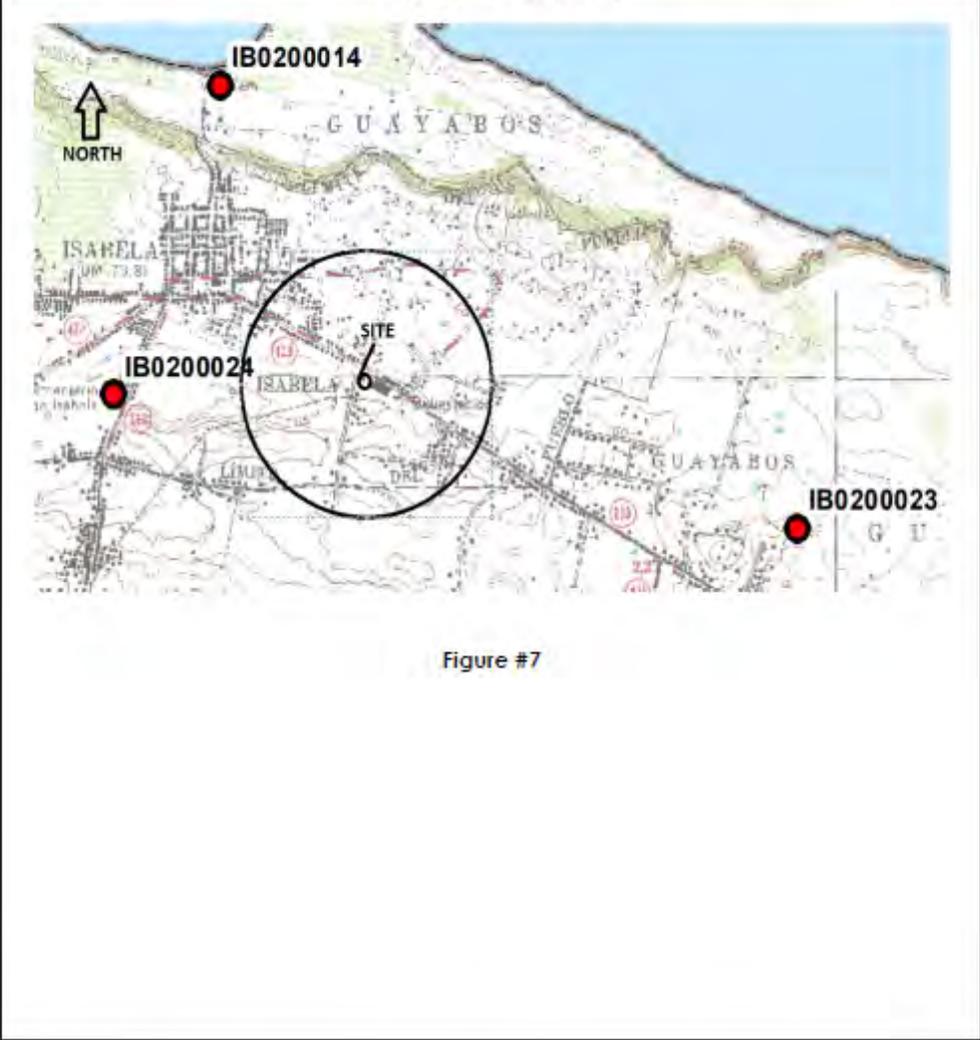


Figure #7

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 20 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**Territorial Map – Isabela**



**Figure #8**

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 21 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**1930 Historic Photo – Project Site – Isabela (Source: Puerto Rico Georreferenciado)**



**Figure #9**

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 22 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 104 NHPA Effect Determination</b>	
<b>Subrecipient: Municipio de Isabela</b>	
<b>Project Name: Plaza Monumento al Veterano Urban Rehabilitation</b>	
<b>Project Number: PR-CRP-000979</b>	

1936 Satellite Map – Project Site – Isabela (Source: EnviroSite Corp.)

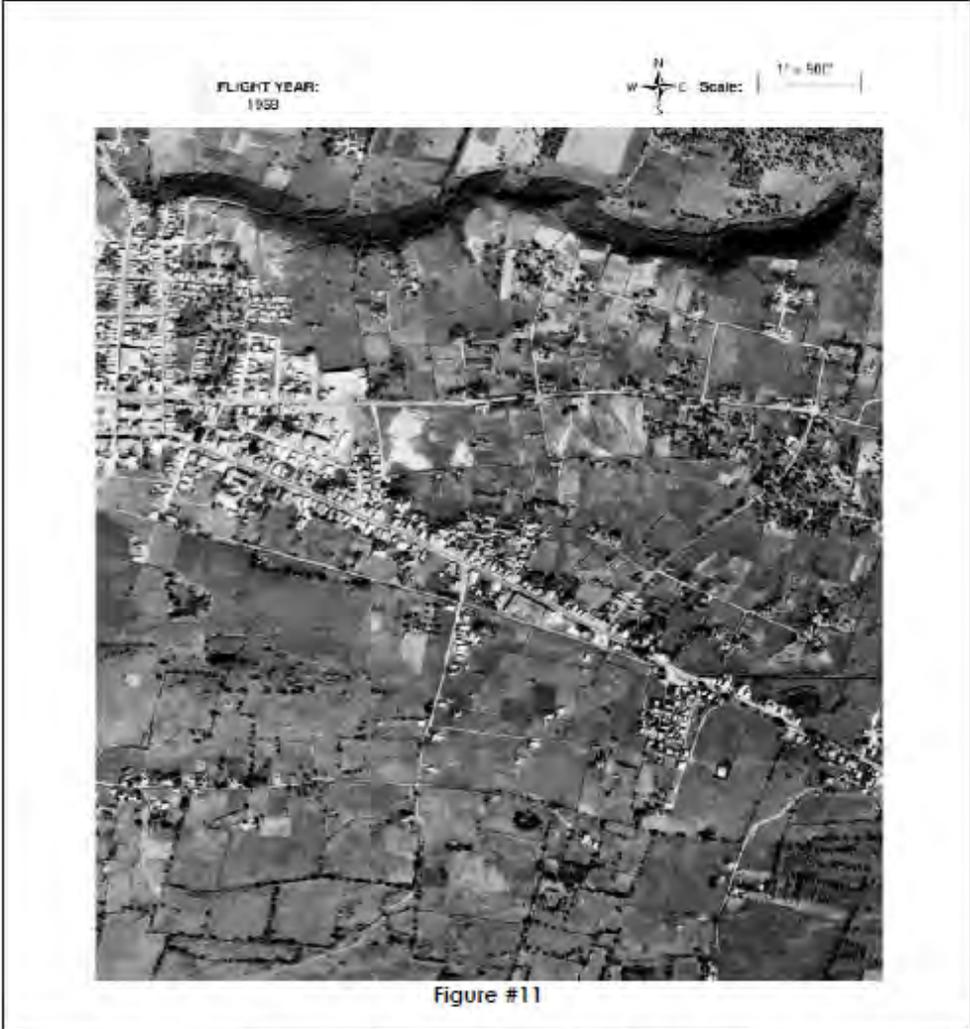


Figure #10

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 23 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**1958 Satellite Map – Project Site – Isabela (Source: EnviroSite Corp.)**



606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 24 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 104 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

1958 Satellite Map (Zoom View) – Project Site – Isabela (Source: EnviroSite Corp.)



Figure #12

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 25 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**2007 Satellite Map – Project Site – Isabela (Source: CRIM PR)**



Figure #13

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 26 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**1936 Photo Historic Building of the Isabela Cooperative Cotton of Isabela**  
 (Source: Museum of Photos of Isabela)



Figure #14

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 27 of 47

<b>FUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**1936 Photo Historic Building Bin and Corn of Isabela (Source: Museum of Photos of Isabela)**



**Figure #15**

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 28 of 47

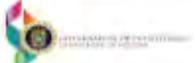
<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**1936 Photo Cotton Work in Isabela (source: Museum of Photos of Isabela)**



**Figure #16**

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | www.vivienda.pr.gov  
 Page 29 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHFA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	
<b>1936 Photo Cotton Work in Isabela (Source: Museum of Photos of Isabela)</b>	
 <p data-bbox="397 1291 1274 1386"> <b>MUSEO DE FOTOS DE ISABELA</b>  <i>procesar algodón en Isabela, P.R. 1936</i> <span style="float: right; font-size: small;">Colección Ricardo R. Medina</span> </p>	
<b>Figure #17</b>	

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 30 of 47

PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM CITY REVITALIZATION PROGRAM (CRP) Section 106 NHPA Effect Determination	
Subrecipient: Municipio de Isabela	
Project Name: Plaza Monumento al Veterano Urban Rehabilitation	
Project Number: PR-CRP-000979	

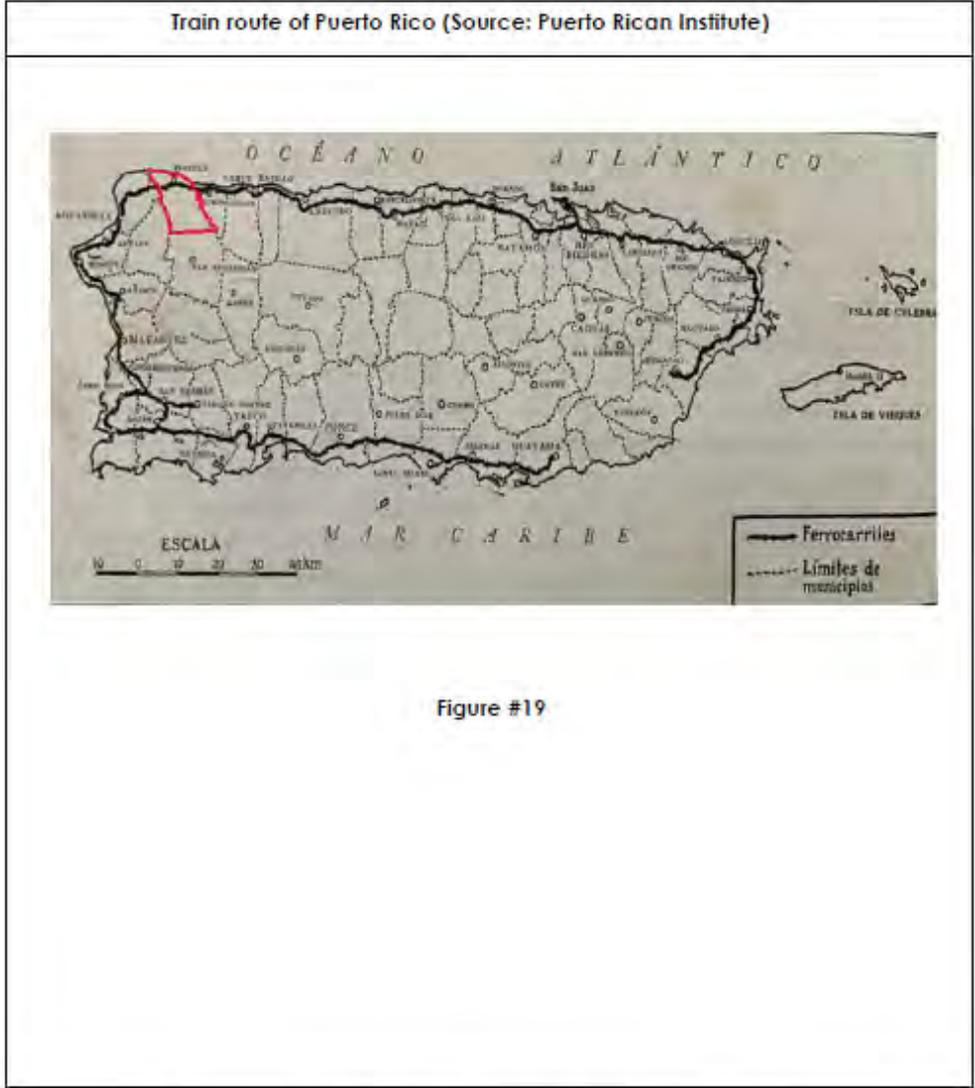
1909 Photo Isabela Train (Source: Puerto Rican Institute)



Figure #18

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | www.vivienda.pr.gov  
 Page 31 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	



606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 32 of 47

PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM CITY REVITALIZATION PROGRAM (CRP) Section 104 NHPA Effect Determination	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

Project Parcel Location- 1941 USGS Topographic MAP (Source: Puerto Rican Institute)



Figure #20

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 33 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**Former House and Commerce Previous the Plaza del Veterano  
Construction (Source: Museo de Fotos Isabela)**



Former Ave. Quebradillas, Now Ave. Noel Estrada

Figure #21

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: [787]274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 34 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**2014 Previous Plaza Innervation Location (Source: Isabela Municipality)**



**Figure #22**

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 35 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient: Municipio de Isabela</b>	
<b>Project Name: Plaza Monumento al Veterano Urban Rehabilitation</b>	
<b>Project Number: PR-CRP-000979</b>	

**Proposed Site Improvements Plan – Plaza Monumento al Veterano**



**Figure #23**

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | www.vivienda.pr.gov  
 Page 36 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**Photograph Key (Project)**



606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 37 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	



**Photo #: 1**  
**Date: 5-22-2023**

**Description:** Photo taken from the Noel Estrada Avenue in Isabela. The photo shows the northwest side of the Plaza Monumento al Veterano.



**Photo #: 2**  
**Date: 5-22-2023**

**Description:** Photo taken from Plaza Monumento al Vererano in Isabela. The photo shows the west side of the plaza.

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	



<b>Photo #:</b> 3	<b>Description:</b> Photo taken from Plaza Monumento al Veterano in Isabela. The photo shows the west side of the plaza.
<b>Date:</b> 5-22-2023	



<b>Photo #:</b> 4	<b>Description:</b> Photo taken from Plaza Monumento al Veterano in Isabela. The photo shows the southwest side of the plaza.
<b>Date:</b> 5-22-2023	

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	



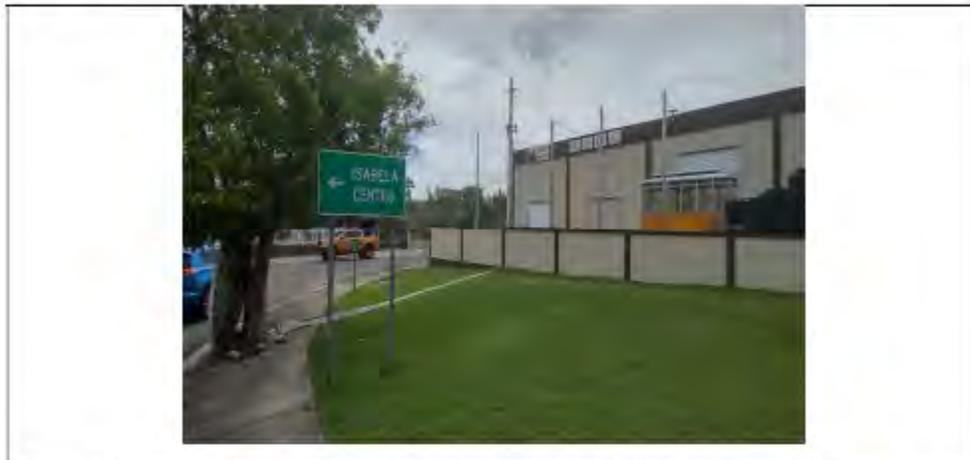
<b>Photo #:</b> 5	<b>Description:</b> Photo taken from Plaza Monumento al Veterano in Isabela. The photo shows the south side of the plaza.
<b>Date:</b> 5-22-2023	



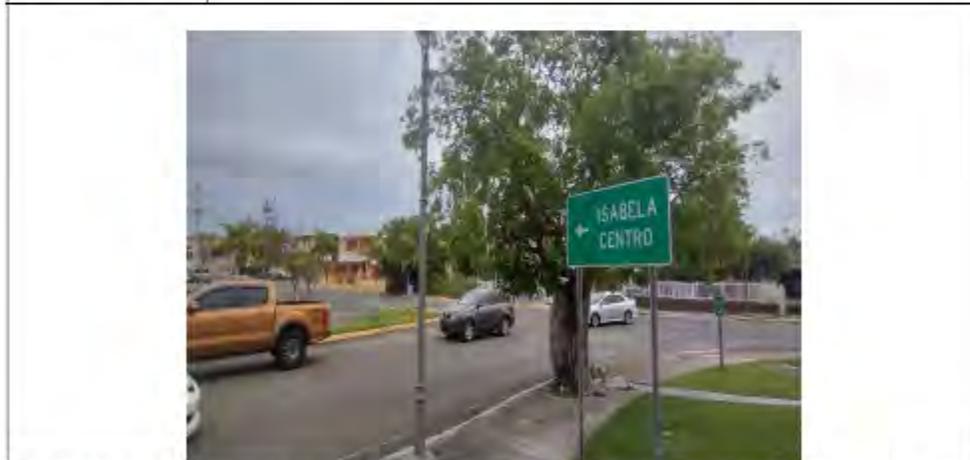
<b>Photo #:</b> 6	<b>Description:</b> Photo taken from Plaza Monumento al Veterano in Isabela. The photo shows the southeast side of the plaza.
<b>Date:</b> 5-22-2023	

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 40 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

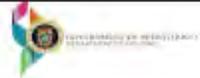


<b>Photo #:</b> 7	<b>Description:</b> Photo taken from Plaza Monumento al Veterano in Isabela. The photo shows the east segment of the plaza.
<b>Date:</b> 5-22-2023	



<b>Photo #:</b> 8	<b>Description:</b> Photo taken from Plaza Monumento al Veterano in Isabela. The photo shows the east segment of the plaza and the Noel Estrada Street.
<b>Date:</b> 5-22-2023	

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 41 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	



<b>Photo #:</b> 9	<b>Description:</b> Photo taken from Plaza Monumento al Veterano in Isabela. The photo shows the east segment of the plaza and the Juan Hernandez Avenue.
<b>Date:</b> 5-22-2023	



<b>Photo #:</b> 10	<b>Description:</b> Photo taken from Plaza Monumento al Veterano in Isabela. The photo shows the northeast side of the plaza and the Noel Estrada Avenue.
<b>Date:</b> 5-22-2023	

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 42 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	



<b>Photo #:</b> 11 <b>Date:</b> 5-22-2023	<b>Description:</b> Photo taken from Plaza Monumento al Veterano in Isabela. The photo shows the northeast side of the plaza and the Noel Estrada Avenue
----------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------



<b>Photo #:</b> 12 <b>Date:</b> 5-22-2023	<b>Description:</b> Photo taken from Plaza Monumento al Veterano in Isabela. The photo shows the center side of the plaza and the Noel Estrada Avenue. Also shows the veterans monument.
----------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 43 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	

**Photograph Key (Viewshed)**



606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 44 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	



<b>Photo #:</b> 1	<b>Description:</b> Photo taken on Avenida Noel Estrada (east to west) in front Plaza Monumento al Veterano. From the plaza you can see commercial structures and modern houses.
<b>Date:</b> 5-22-2023	



<b>Photo #:</b> 2	<b>Description:</b> Photo taken on Avenida Noel Estrada (west to east) in front Plaza Monumento al Veterano. From the plaza you can see commercial structures and modern houses.
<b>Date:</b> 5-22-2023	

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | www.vivienda.pr.gov  
 Page 45 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	



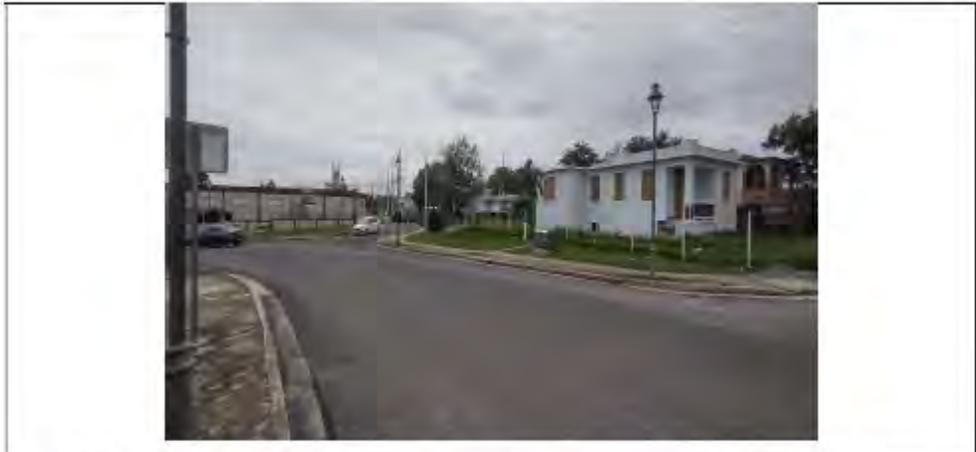
<b>Photo #:</b> 3 <b>Date:</b> 5-22-2023	<b>Description:</b> Photo taken on Juan Hernandez Ortiz Avenue (east to west) in front of the Plaza Monumento al Veterano (east to west). From the plaza you can see commercial structures and modern houses.
---------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



<b>Photo #:</b> 4 <b>Date:</b> 5-22-2023	<b>Description:</b> Photo taken on Juan Hernandez Ortiz Avenue (east to west) in front of the Plaza Monumento al Veterano. From the plaza you can see houses and El Museo del Tren on the left corner.
---------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 46 of 47

<b>PUERTO RICO 2017 DISASTER RECOVERY, CDBG-DR PROGRAM</b> <b>CITY REVITALIZATION PROGRAM (CRP)</b> <b>Section 106 NHPA Effect Determination</b>	
<b>Subrecipient:</b> Municipio de Isabela	
<b>Project Name:</b> Plaza Monumento al Veterano Urban Rehabilitation	
<b>Project Number:</b> PR-CRP-000979	



<b>Photo #:</b> 5	<b>Description:</b> Photo taken on Juan Hernandez Ortiz Avenue (east to west) in front of the Plaza Monumento al Veterano. From the plaza you can see houses and El Museo del Tren on the left corner.
<b>Date:</b> 5-22-2023	



<b>Photo #:</b> 6	<b>Description:</b> Photo taken on Noel Estrada Avenue (east to west) in front of the Plaza Monumento al Veterano. From the plaza you can see houses and El Museo del Tren on the right corner.
<b>Date:</b> 5-22-2023	

606 Barbosa Ave, Building Juan C. Cordero Dávila Río Piedras, PR 00918  
 PO Box 21365 San Juan, PR 00928-1365  
 Tel: (787)274-2527 | [www.vivienda.pr.gov](http://www.vivienda.pr.gov)  
 Page 47 of 47

# Appendix G

ISABELA URBAN AESTHETIC PROJECT PR-CRP-000979  
**PLAZA MONUMENTO AL VETERANO URBAN REHABILITATION**  
 ISABELA, PR  
 PRELIMINARY DRAWINGS



INDEX OF DRAWINGS:

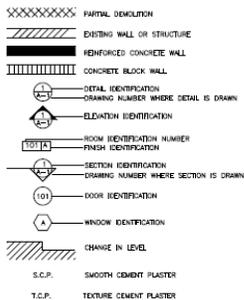
SH#	DATE	TITLE
1	G-001	TITLE SHEET
2	G-002	GENERAL NOTES, SYMBOLS & ABBREVIATIONS
3	V-001	EXISTING PROJECT SITE PLAN
4	AD-01	ARCHITECTURAL SITE DEMOLITION PLAN
5	AS-01	PROPOSED GENERAL SITE PLAN
6	AS-02	PROPOSED PARTIAL SITE PLAN
7	AS-03	PROPOSED PARTIAL SITE PLAN
8	AS-11	PROPOSED PAVEMENT & PLANTING SITE PLAN
9	AS-11	LONGITUDINAL & TRANSVERSE SECTIONS
10	AS-11	MULTI-USE AREA LAYOUT PLAN
11	A-01	LIGHT FIXTURES, SCHEDULES & SITE FURNITURE DETAILS
12	A-02	ENTRANCE SIGN & FENCE MODULE DETAILS
13	A-03	MISCELLANEOUS DETAILS
14	A-04	FINISH SCHEDULE
15	A-05	CONCRETE FLOOR FINISH PLAN
16	A-06	CONCRETE WALL FINISH PLAN
17	A-07	CONCRETE MASONRY UNIT FINISH PLAN
18	A-08	CONCRETE COLUMN FINISH PLAN
19	A-09	CONCRETE CONTINUOUS FINISH PLAN
20	A-10	CONCRETE CERAMIC TILE FINISH PLAN
21	A-11	CONCRETE CERAMIC TILE FINISH PLAN
22	A-12	CONCRETE CERAMIC TILE FINISH PLAN
23	A-13	CONCRETE CERAMIC TILE FINISH PLAN
24	A-14	CONCRETE CERAMIC TILE FINISH PLAN
25	A-15	CONCRETE CERAMIC TILE FINISH PLAN
26	A-16	CONCRETE CERAMIC TILE FINISH PLAN
27	A-17	CONCRETE CERAMIC TILE FINISH PLAN
28	A-18	CONCRETE CERAMIC TILE FINISH PLAN
29	A-19	CONCRETE CERAMIC TILE FINISH PLAN
30	A-20	CONCRETE CERAMIC TILE FINISH PLAN
31	A-21	CONCRETE CERAMIC TILE FINISH PLAN
32	A-22	CONCRETE CERAMIC TILE FINISH PLAN
33	A-23	CONCRETE CERAMIC TILE FINISH PLAN
34	A-24	CONCRETE CERAMIC TILE FINISH PLAN
35	A-25	CONCRETE CERAMIC TILE FINISH PLAN
36	A-26	CONCRETE CERAMIC TILE FINISH PLAN
37	A-27	CONCRETE CERAMIC TILE FINISH PLAN
38	A-28	CONCRETE CERAMIC TILE FINISH PLAN
39	A-29	CONCRETE CERAMIC TILE FINISH PLAN
40	A-30	CONCRETE CERAMIC TILE FINISH PLAN
41	A-31	CONCRETE CERAMIC TILE FINISH PLAN
42	A-32	CONCRETE CERAMIC TILE FINISH PLAN
43	A-33	CONCRETE CERAMIC TILE FINISH PLAN
44	A-34	CONCRETE CERAMIC TILE FINISH PLAN
45	A-35	CONCRETE CERAMIC TILE FINISH PLAN
46	A-36	CONCRETE CERAMIC TILE FINISH PLAN
47	A-37	CONCRETE CERAMIC TILE FINISH PLAN
48	A-38	CONCRETE CERAMIC TILE FINISH PLAN
49	A-39	CONCRETE CERAMIC TILE FINISH PLAN
50	A-40	CONCRETE CERAMIC TILE FINISH PLAN
51	A-41	CONCRETE CERAMIC TILE FINISH PLAN
52	A-42	CONCRETE CERAMIC TILE FINISH PLAN
53	A-43	CONCRETE CERAMIC TILE FINISH PLAN
54	A-44	CONCRETE CERAMIC TILE FINISH PLAN
55	A-45	CONCRETE CERAMIC TILE FINISH PLAN
56	A-46	CONCRETE CERAMIC TILE FINISH PLAN
57	A-47	CONCRETE CERAMIC TILE FINISH PLAN
58	A-48	CONCRETE CERAMIC TILE FINISH PLAN
59	A-49	CONCRETE CERAMIC TILE FINISH PLAN
60	A-50	CONCRETE CERAMIC TILE FINISH PLAN
61	A-51	CONCRETE CERAMIC TILE FINISH PLAN
62	A-52	CONCRETE CERAMIC TILE FINISH PLAN
63	A-53	CONCRETE CERAMIC TILE FINISH PLAN
64	A-54	CONCRETE CERAMIC TILE FINISH PLAN
65	A-55	CONCRETE CERAMIC TILE FINISH PLAN
66	A-56	CONCRETE CERAMIC TILE FINISH PLAN
67	A-57	CONCRETE CERAMIC TILE FINISH PLAN
68	A-58	CONCRETE CERAMIC TILE FINISH PLAN
69	A-59	CONCRETE CERAMIC TILE FINISH PLAN
70	A-60	CONCRETE CERAMIC TILE FINISH PLAN
71	A-61	CONCRETE CERAMIC TILE FINISH PLAN
72	A-62	CONCRETE CERAMIC TILE FINISH PLAN
73	A-63	CONCRETE CERAMIC TILE FINISH PLAN
74	A-64	CONCRETE CERAMIC TILE FINISH PLAN
75	A-65	CONCRETE CERAMIC TILE FINISH PLAN
76	A-66	CONCRETE CERAMIC TILE FINISH PLAN
77	A-67	CONCRETE CERAMIC TILE FINISH PLAN
78	A-68	CONCRETE CERAMIC TILE FINISH PLAN
79	A-69	CONCRETE CERAMIC TILE FINISH PLAN
80	A-70	CONCRETE CERAMIC TILE FINISH PLAN
81	A-71	CONCRETE CERAMIC TILE FINISH PLAN
82	A-72	CONCRETE CERAMIC TILE FINISH PLAN
83	A-73	CONCRETE CERAMIC TILE FINISH PLAN
84	A-74	CONCRETE CERAMIC TILE FINISH PLAN
85	A-75	CONCRETE CERAMIC TILE FINISH PLAN
86	A-76	CONCRETE CERAMIC TILE FINISH PLAN
87	A-77	CONCRETE CERAMIC TILE FINISH PLAN
88	A-78	CONCRETE CERAMIC TILE FINISH PLAN
89	A-79	CONCRETE CERAMIC TILE FINISH PLAN
90	A-80	CONCRETE CERAMIC TILE FINISH PLAN
91	A-81	CONCRETE CERAMIC TILE FINISH PLAN
92	A-82	CONCRETE CERAMIC TILE FINISH PLAN
93	A-83	CONCRETE CERAMIC TILE FINISH PLAN
94	A-84	CONCRETE CERAMIC TILE FINISH PLAN
95	A-85	CONCRETE CERAMIC TILE FINISH PLAN
96	A-86	CONCRETE CERAMIC TILE FINISH PLAN
97	A-87	CONCRETE CERAMIC TILE FINISH PLAN
98	A-88	CONCRETE CERAMIC TILE FINISH PLAN
99	A-89	CONCRETE CERAMIC TILE FINISH PLAN
100	A-90	CONCRETE CERAMIC TILE FINISH PLAN



PROJECT NO: \_\_\_\_\_  
 PROJECT NAME: \_\_\_\_\_  
 DESIGNED BY: \_\_\_\_\_  
 DRAWN BY: \_\_\_\_\_  
 SHEET NO: \_\_\_\_\_  
 PLAZA MONUMENTO AL VETERANO  
 TITLE SHEET  
 G-001

GENERAL NOTES:

- CONTRACTOR PRIOR TO COMMENCEMENT OF WORK SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS AT PROJECT SITE AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND CONTRACT DOCUMENTS THAT COULD AFFECT PROPER DEMOLITION AND CONSTRUCTION WORK SCHEDULE AND/OR PERFORMANCE.
- ALL SCRAP MATERIAL FROM DEMOLITION AND CONSTRUCTION WORK SHALL BE DISPOSED AS PER OWNER INSTRUCTIONS.
- DEMOLITION AND REMOVAL SHALL BE CONDUCTED IN A MANNER THAT WILL ELIMINATE HAZARDS TO PERSONS AND PROPERTY IN THE AREA AND SHALL PREVENT THE RELEASE OF DUST AND RUBBISH INTO THE AIR.
- THE AMOUNT OF DUST RESULTING FROM CONSTRUCTION SHALL BE CONTROLLED AS PER GOVERNMENTAL REGULATIONS.
- ALL NEW EXTERIOR SURFACES SHALL BE PROPERLY PREPARED TO RECEIVE SPECIFIED EXTERIOR PAINT (2 COATS).
- NEW CONSTRUCTION INCLUDING CONCRETE, MASONRY, DOORS, FRAMES, METALS, PLASTER SHALL BE PAINTED UNLESS OTHERWISE CLEARLY INDICATED ON DRAWINGS.
- CONTRACTOR SHALL INSPECT EXISTING POINT OF CONNECTION OF ALL UTILITIES AND REHABILITATE SAME AS REQUIRED FOR THE NEW BUILDING INSTALLATIONS.
- ALL DETAILS, SECTIONS AND NOTES SHOWN ON DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR SITUATIONS ELSEWHERE UNLESS OTHERWISE NOTED.
- IN CASE OF DOUBT IN THE INTERPRETATIONS OF ANY ASPECT OF THE DRAWINGS OR SPECIFICATIONS, THE DESIGNER SHALL BE CONSULTED.
- COLOR OF EXTERIOR AND INTERIOR COATING FOR BUILDING SHALL BE COORDINATED AND SAMPLES APPROVED BY ARCHITECT PRIOR TO APPLICATION.

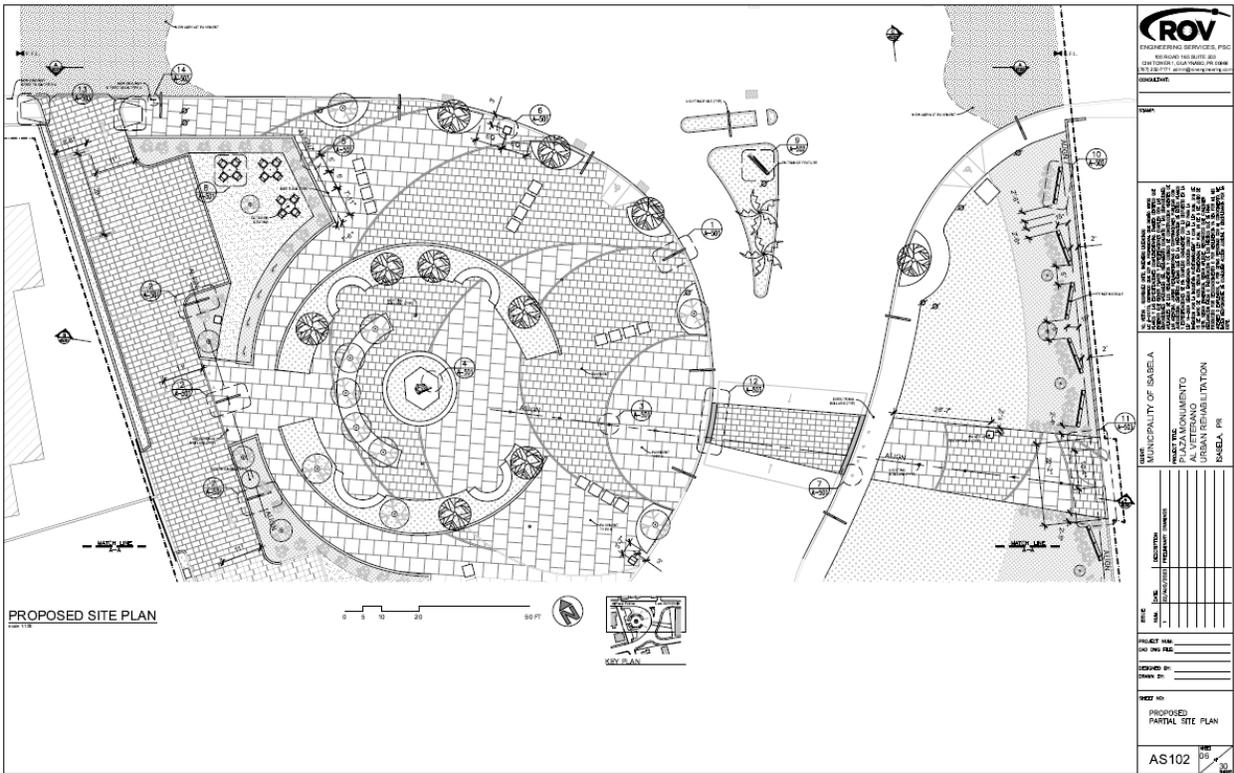
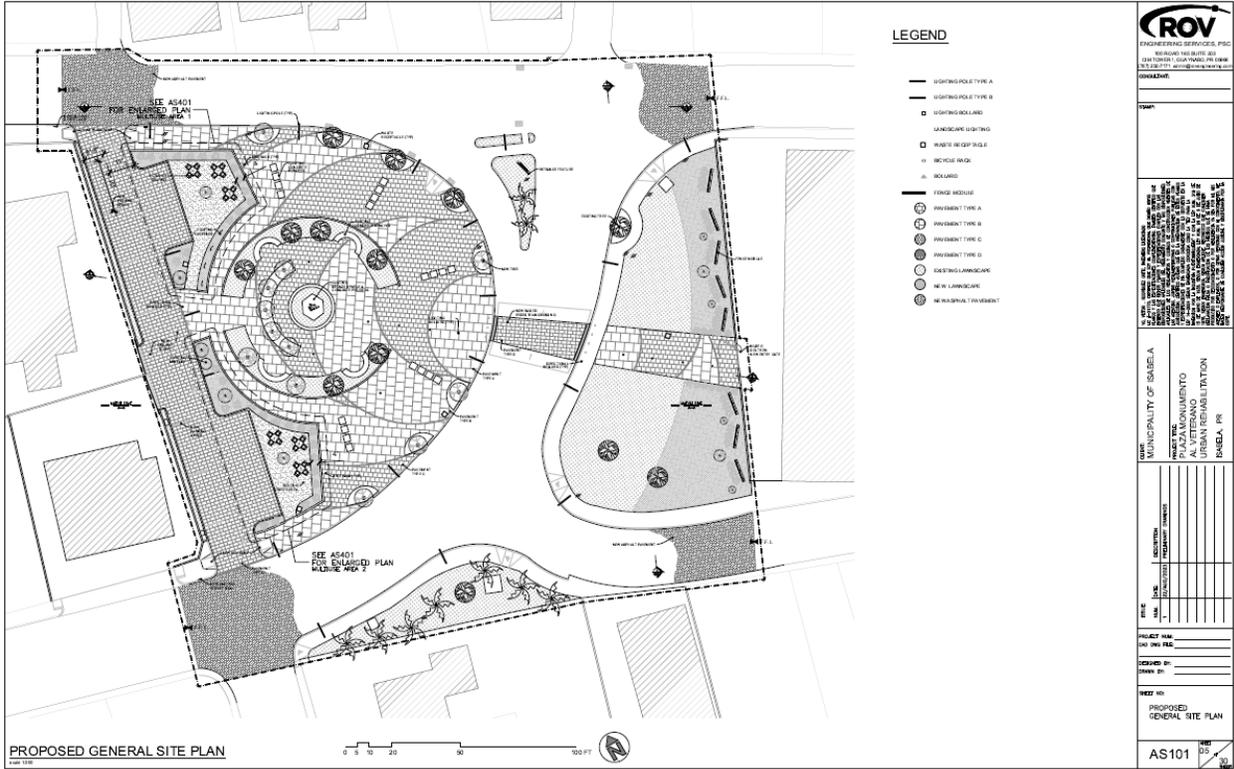


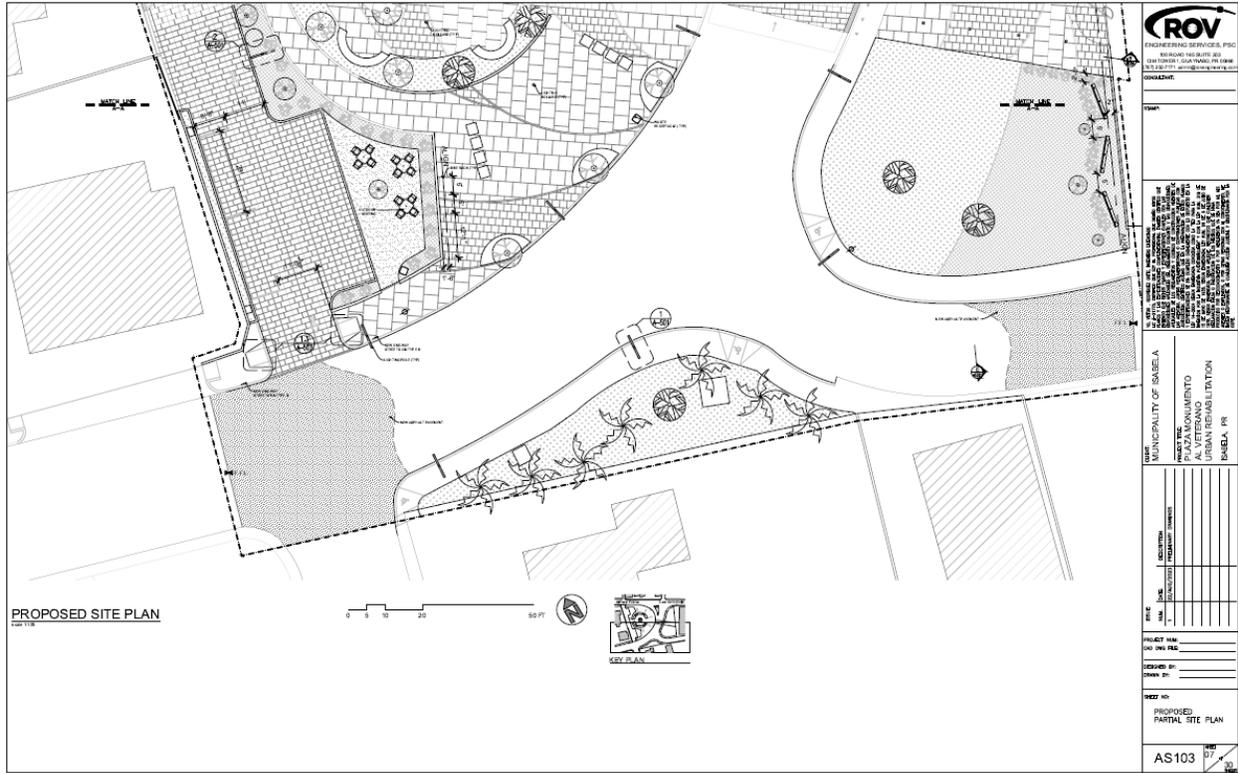
ABBREVIATIONS:

AFF	ABOVE FINISH FLOOR
ALUM	ALUMINUM
BOTTOM	BOTTOM
CC	CENTER TO CENTER
CCP	CAST IN PLACE CONCRETE
CJ	CONTROL OR CONSTRUCTION JOINT
CHS	CIRCULAR HOLLOW SECTION
CL	CENTER LINE
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONT	CONTINUOUS
CT	CERAMIC TILE
&	AND
#	POUND OR NUMBER
AT	AT
Ø	DIAMETER
DIA	DIAMETER
DIM	DIMENSION
DR	DOOR
DN	DOWN
DWG	DRAWING
EA	EACH
EJ	EXPANSION JOINT
EL	ELEVATION
ELEC	ELECTRICAL
EQ	EQUAL
EXIST	EXISTING
FD	FLOOR DRAIN
FFL	FINISHED FLOOR LEVEL
FLR	FLOOR
GA	GAUGE
GALV	GALVANIZED
H	HIGH
HSS	HOLLOW STEEL SECTION
HVAC	HEATING, VENTILATING AND AIR CONDITION
INT	INTERIOR
MAX	MAXIMUM
MIN	MINIMUM
MTL	MATERIAL, METAL
NC	NOT IN CONTRACT
NO OR #	NUMBER
OC	ON CENTER
PNT	PAINT OR PAINTED
RD	ROOF DRAIN
RM	ROOM
SCP	SMOOTH CEMENT PLASTER
SM	SIMILAR
SD	SMOKE DETECTOR
SS	STAINLESS STEEL
STL	STEEL
STRUCT	STRUCTURE OR STRUCTURAL
TCP	TEXTURED CEMENT PLASTER
TYP	TYPICAL
TOP	TOP OF CONCRETE
WD	WOOD
W/	WITH

PROJECT NO: \_\_\_\_\_  
 PROJECT NAME: \_\_\_\_\_  
 DESIGNED BY: \_\_\_\_\_  
 DRAWN BY: \_\_\_\_\_  
 SHEET NO: \_\_\_\_\_  
 PLAZA MONUMENTO AL VETERANO  
 TITLE SHEET  
 G-002







**ROV**  
ENGINEERING SERVICES, P.S.C.  
REGISTERED PROFESSIONAL ENGINEER  
STATE OF FLORIDA  
NO. 12487  
1000 UNIVERSITY BLVD., SUITE 100  
CORAL GABLES, FL 33134  
TEL: 305.442.1111 FAX: 305.442.1112  
WWW.ROVINC.COM

**CLIENT:**  
MUNICIPALITY OF SABELA  
PLAZA RENOVATION  
AND URBAN REHABILITATION  
SABELA, FL

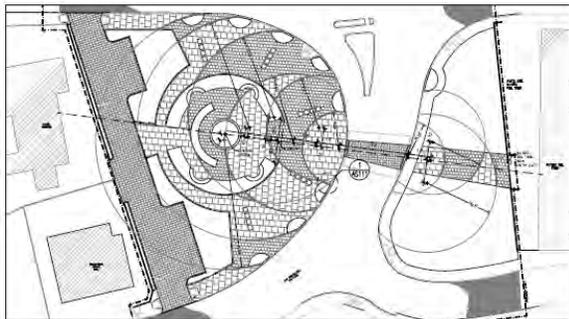
**PROJECT NAME:**  
PLAZA RENOVATION AND URBAN REHABILITATION

**DATE:**  
10/15/2014

**SCALE:**  
AS SHOWN

**PROJECT NO.:**  
AS103

**ISSUE NO.:**  
07



**LEGEND**

- PAVEMENT TYPE A: 4" PORTLAND CEMENT CONCRETE, 12" GRANULAR FILL, 4" POLYMER MODIFIED ASPHALT
- PAVEMENT TYPE B: 4" PORTLAND CEMENT CONCRETE, 12" GRANULAR FILL, 4" POLYMER MODIFIED ASPHALT
- PAVEMENT TYPE C: 4" PORTLAND CEMENT CONCRETE, 12" GRANULAR FILL, 4" POLYMER MODIFIED ASPHALT
- PAVEMENT TYPE D: 4" PORTLAND CEMENT CONCRETE, 12" GRANULAR FILL, 4" POLYMER MODIFIED ASPHALT
- PAVEMENT TYPE E: 4" PORTLAND CEMENT CONCRETE, 12" GRANULAR FILL, 4" POLYMER MODIFIED ASPHALT
- PAVEMENT TYPE F: 4" PORTLAND CEMENT CONCRETE, 12" GRANULAR FILL, 4" POLYMER MODIFIED ASPHALT

**PAVEMENT COLOR GRADIENT**

**PAVEMENT TYPE A** **PAVEMENT TYPE B**

**PAVEMENT TYPE C** **PAVEMENT TYPE D**

**PAVEMENT TYPE E**

**ROV**  
ENGINEERING SERVICES, P.S.C.  
REGISTERED PROFESSIONAL ENGINEER  
STATE OF FLORIDA  
NO. 12487  
1000 UNIVERSITY BLVD., SUITE 100  
CORAL GABLES, FL 33134  
TEL: 305.442.1111 FAX: 305.442.1112  
WWW.ROVINC.COM

**CLIENT:**  
MUNICIPALITY OF SABELA  
PLAZA RENOVATION  
AND URBAN REHABILITATION  
SABELA, FL

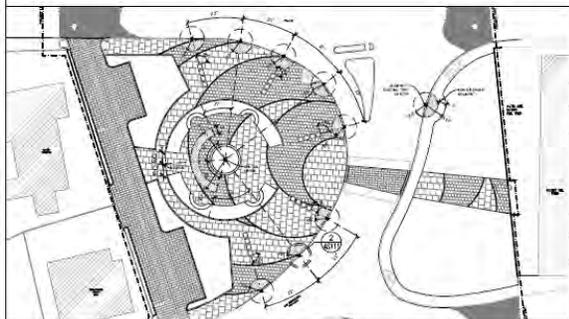
**PROJECT NAME:**  
PLAZA RENOVATION AND URBAN REHABILITATION

**DATE:**  
10/15/2014

**SCALE:**  
AS SHOWN

**PROJECT NO.:**  
AS103

**ISSUE NO.:**  
07



**PAVEMENT PATTERN TYPICAL DETAIL**

**PLANTER TYPICAL DETAIL**

**ROV**  
ENGINEERING SERVICES, P.S.C.  
REGISTERED PROFESSIONAL ENGINEER  
STATE OF FLORIDA  
NO. 12487  
1000 UNIVERSITY BLVD., SUITE 100  
CORAL GABLES, FL 33134  
TEL: 305.442.1111 FAX: 305.442.1112  
WWW.ROVINC.COM

**CLIENT:**  
MUNICIPALITY OF SABELA  
PLAZA RENOVATION  
AND URBAN REHABILITATION  
SABELA, FL

**PROJECT NAME:**  
PLAZA RENOVATION AND URBAN REHABILITATION

**DATE:**  
10/15/2014

**SCALE:**  
AS SHOWN

**PROJECT NO.:**  
AS103

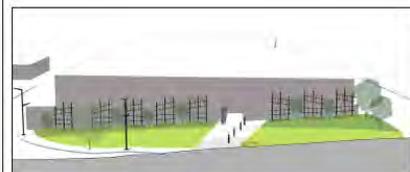
**ISSUE NO.:**  
07



LONGITUDINAL SECTION A-A



LONGITUDINAL SECTION B-B



TRANSVERSAL SECTION C-C

**ROV**  
ENGINEERING SERVICES, P.C.  
1000 W. UNIVERSITY BLVD. SUITE 200  
DALLAS, TEXAS 75270  
TEL: 214.241.1111 FAX: 214.241.1112

**CLIENT:**  
MUNICIPALITY OF SABELA  
PLAZA MONUMENTO  
URBAN RESTAURATION  
SABELA, PR

**PROJECT NO.:** AS301

**DATE:** 09/11/10

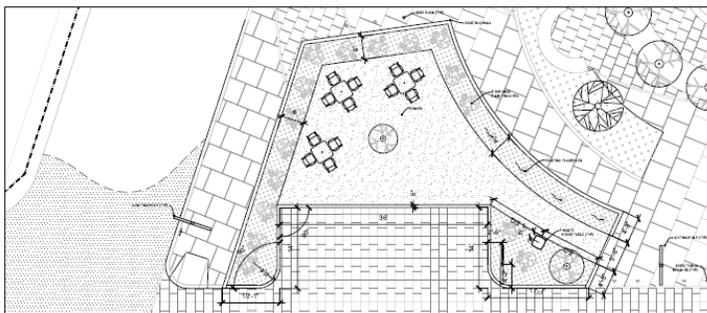
**SCALE:** 1/8" = 1'-0"

**PROJECT NAME:** LONGITUDINAL & TRANSVERSAL SECTIONS

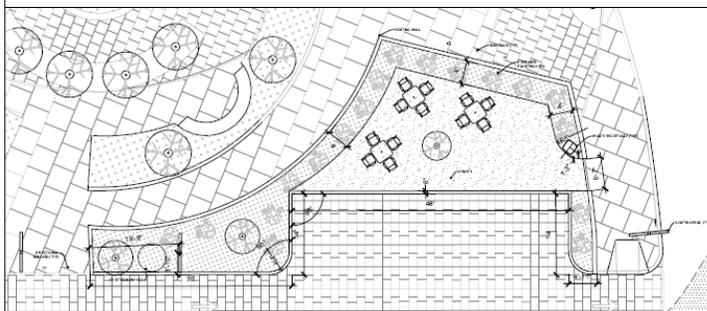
**DESIGNED BY:**

**CHECKED BY:**

**DATE:**



MULTIUSE AREA 1 ENLARGED PLAN



MULTIUSE AREA 2 ENLARGED PLAN



**ROV**  
ENGINEERING SERVICES, P.C.  
1000 W. UNIVERSITY BLVD. SUITE 200  
DALLAS, TEXAS 75270  
TEL: 214.241.1111 FAX: 214.241.1112

**CLIENT:**  
MUNICIPALITY OF SABELA  
PLAZA MONUMENTO  
URBAN RESTAURATION  
SABELA, PR

**PROJECT NO.:** AS401

**DATE:** 09/11/10

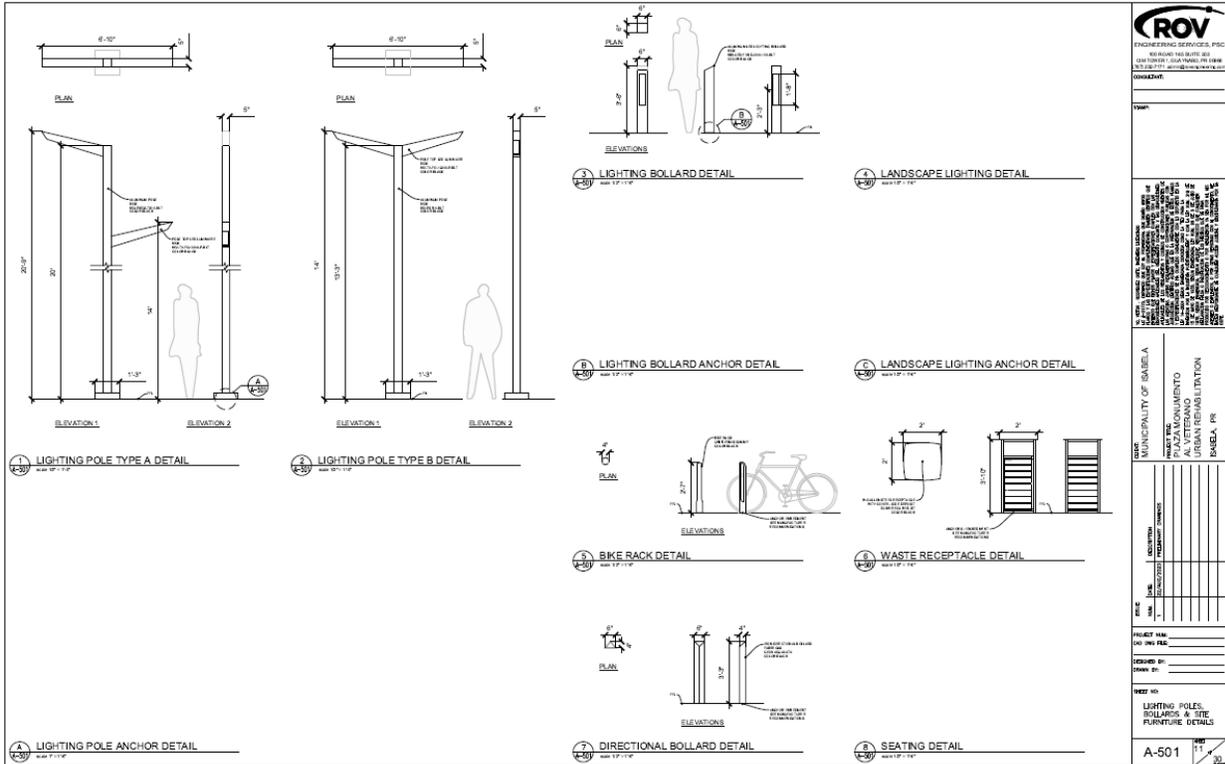
**SCALE:** 1/8" = 1'-0"

**PROJECT NAME:** MULTIUSE AREA ENLARGED PLAN

**DESIGNED BY:**

**CHECKED BY:**

**DATE:**



**ROV**  
ENGINEERING SERVICES, P.S.C.  
REGISTERED PROFESSIONAL ENGINEER  
NO. 100000001 - CIVIL ENGINEER  
NO. 100000002 - ELECTRICAL ENGINEER  
NO. 100000003 - MECHANICAL ENGINEER  
NO. 100000004 - CHEMICAL ENGINEER  
NO. 100000005 - CIVIL ENGINEER  
NO. 100000006 - ELECTRICAL ENGINEER  
NO. 100000007 - MECHANICAL ENGINEER  
NO. 100000008 - CHEMICAL ENGINEER  
NO. 100000009 - CIVIL ENGINEER  
NO. 100000010 - ELECTRICAL ENGINEER  
NO. 100000011 - MECHANICAL ENGINEER  
NO. 100000012 - CHEMICAL ENGINEER  
NO. 100000013 - CIVIL ENGINEER  
NO. 100000014 - ELECTRICAL ENGINEER  
NO. 100000015 - MECHANICAL ENGINEER  
NO. 100000016 - CHEMICAL ENGINEER  
NO. 100000017 - CIVIL ENGINEER  
NO. 100000018 - ELECTRICAL ENGINEER  
NO. 100000019 - MECHANICAL ENGINEER  
NO. 100000020 - CHEMICAL ENGINEER

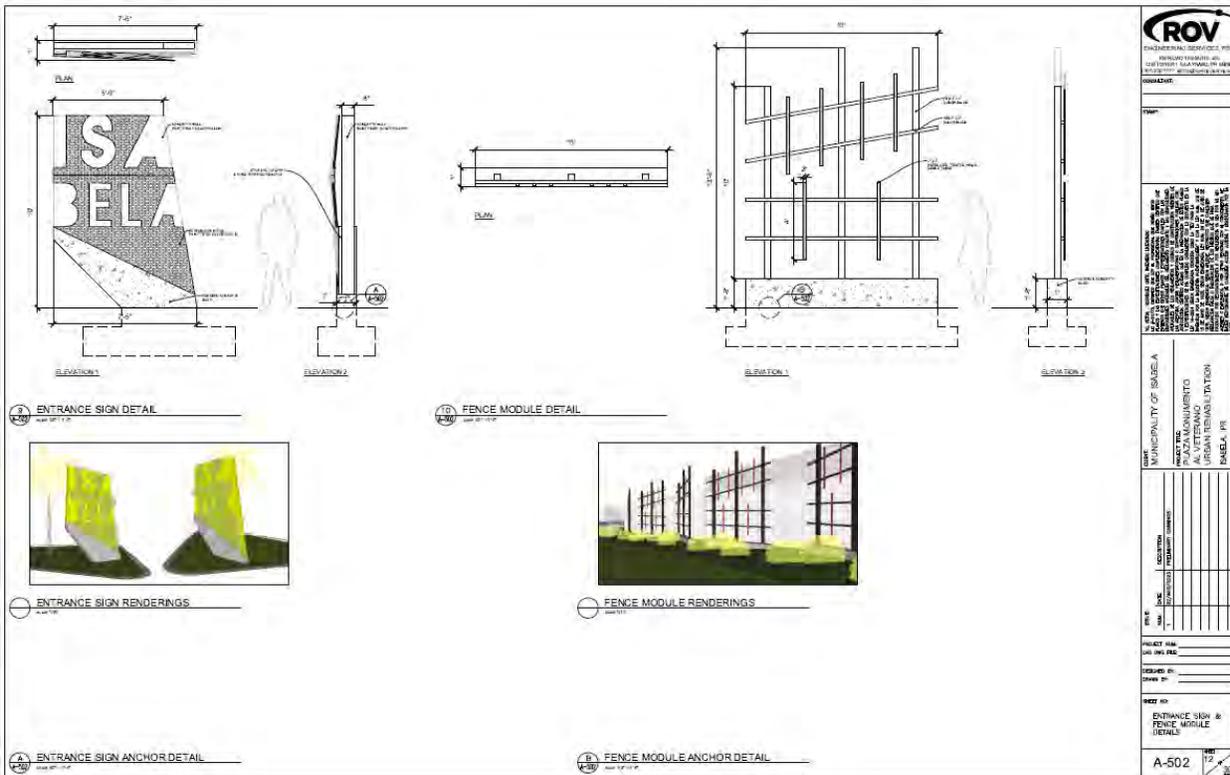
CLIENT: MUNICIPALITY OF SABAULA  
PROJECT NAME: PLAZA MONUMENTO URBAN RENOVATION  
LOCATION: SABAULA, PR

DATE: 11/11/2020  
SCALE: 1/2" = 1'-0"

PROJECT NO.:  
DATE PLOTTED:  
DESIGNED BY:  
CHECKED BY:

SHEET NO.:  
LIGHTING POLES, BOLLARDS & SITE FURNITURE DETAILS

A-501 11/11/2020



**ROV**  
ENGINEERING SERVICES, P.S.C.  
REGISTERED PROFESSIONAL ENGINEER  
NO. 100000001 - CIVIL ENGINEER  
NO. 100000002 - ELECTRICAL ENGINEER  
NO. 100000003 - MECHANICAL ENGINEER  
NO. 100000004 - CHEMICAL ENGINEER  
NO. 100000005 - CIVIL ENGINEER  
NO. 100000006 - ELECTRICAL ENGINEER  
NO. 100000007 - MECHANICAL ENGINEER  
NO. 100000008 - CHEMICAL ENGINEER  
NO. 100000009 - CIVIL ENGINEER  
NO. 100000010 - ELECTRICAL ENGINEER  
NO. 100000011 - MECHANICAL ENGINEER  
NO. 100000012 - CHEMICAL ENGINEER  
NO. 100000013 - CIVIL ENGINEER  
NO. 100000014 - ELECTRICAL ENGINEER  
NO. 100000015 - MECHANICAL ENGINEER  
NO. 100000016 - CHEMICAL ENGINEER  
NO. 100000017 - CIVIL ENGINEER  
NO. 100000018 - ELECTRICAL ENGINEER  
NO. 100000019 - MECHANICAL ENGINEER  
NO. 100000020 - CHEMICAL ENGINEER

CLIENT: MUNICIPALITY OF SABAULA  
PROJECT NAME: PLAZA MONUMENTO URBAN RENOVATION  
LOCATION: SABAULA, PR

DATE: 11/11/2020  
SCALE: 1/2" = 1'-0"

PROJECT NO.:  
DATE PLOTTED:  
DESIGNED BY:  
CHECKED BY:

SHEET NO.:  
ENTRANCE SIGN & FENCE MODULE DETAILS

A-502 11/11/2020





# Appendix H

## FIELD INSPECTION

May 22, 2023

Project: VETERAN MONUMENT SQUARE, PR-CRP-000979

Address: Carretera PR-113 Km. 0.0 in Isabela, PR 00662-0507

Coordinates: Lat. = 18.498011 / Long. = -67.017617

Time: 9:54 Am

Weather: Cloudy

The following are the main comments and photos of our field visit inspection.



**INSPECTION**

**SURFACE CONDITIONS**

**Concrete road**



**Fair condition**



**Pavements with exposed aggregate**



**Deteriorated**



**Green areas**



**Some areas without vegetation cover**



**Curbs**



**With silt and without maintenance**



**Benches**



**Abandoned, without maintenance**

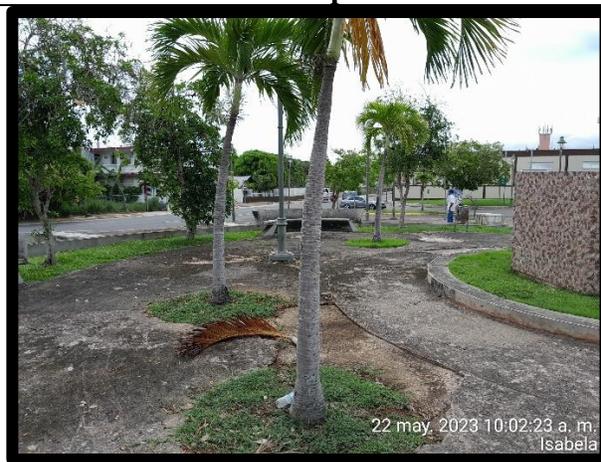


**Pedestrian crossing**



**Broken tiles, safety hazard**



<p><b>Lighting</b></p>  <p>22 may, 2023 10:01:35 a. m. Isabela</p>	<p><b>Physically good but not functional</b></p>  <p>22 may, 2023 9:54:05 a. m. 136 Avenida Noel Estrada Isabela</p>
<p><b>Trees</b></p>  <p>22 may, 2023 10:00:13 a. m. Isabela</p>	<p><b>Some restricted area of planters</b></p>  <p>22 may, 2023 10:02:23 a. m. Isabela</p>

*Ramón G. Luna Miranda*

Prepared by: Ramón Gustavo Luna Miranda BSCE, MEM, ROV Engineering, PSC