

May 2025

DRAFT SUPPLEMENTAL ENVIRONMENTAL ASSESSMENT

**Río Puerto Nuevo Flood Control Project
San Juan, Puerto Rico**

APPENDIX B: CZMA FEDERAL CONSISTENCY



**U.S. Army Corps of Engineers
Caribbean District**

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CZMA Federal Consistency
Río Puerto Nuevo Flood Control Project
San Juan, Puerto Rico
April 2025

Note: Coordination with the Puerto Rico Planning Board under the CZMA will commence once this draft RPN SEA is published for comments. A Final Consistency determination will be obtained before this SEA is finalized.

JP-833
Rev. MAR 2005

Commonwealth of Puerto Rico
Office of the Governor
Puerto Rico Planning Board
Physical Planning Area
Land Use Planning Bureau

Application for Certification of Consistency with the
Puerto Rico Coastal Management Program

General Instructions:

- A. Attach a 1:20,000 scale, U.S. Geological Survey topographic quadrangular base map of the site.
- B. Attach a reasonably scaled plan or schematic design of the proposed object, indicating the following:
 - 1. Peripheral areas
 - 2. Bodies of water, tidal limit and natural systems.
- C. You may attach any further information you consider necessary for proper evaluation of the proposal.
- D. If any information requested in the questionnaire does not apply in your case, indicate by writing "N/A"(not applicable).
- E. Submit a minimum of seven (7) copies of this application.

DO NOT WRITE IN THIS BOX

Type of application: _____

Application Number: _____

Date received: _____

Date of Certification: _____

Evaluation result:

☐ Objection

☐ Acceptance

☐ Negotiation

Technician: _____

Supervisor: _____

Comments: _____

- 1. Name of Federal Agency: U.S. Army Corps of Engineers (USACE)
- 2. Federal Program Catalog Number: _____
- 3. Type of Action:

☒ Federal Activity ☐ License or permit ☐ Federal Assistance

4. Name of Applicant: Alberto O. Alvarado

Postal Address: Fund. Ángel Ramos, Annex Building, Ste. 202 Ave. F.D. Roosevelt #383, San Juan, PR 00918

Telephone: 787-379-6512 Fax: _____

5. Project name: Río Puerto Nuevo Flood Control San Juan, PR
6. Physical Description of Project Location (area, facilities such as vehicular access, drainage, storm and sanitary sewer placement, etc.): An undeveloped area approximately 56 acres. It is between the J.F. Kennedy Expressway and Puerto Nuevo River, the Bechara channel and AAA Water Treatment Plant.

Lambert Coordinates: X = 66.0884983°W Y = 18.4271555°N

7. Type of construction or other work proposed:

- ☐ drainage
- ☐ channeling
- ☐ landfill
- ☐ sand extraction
- ☐ pier
- ☐ bridge
- ☐ residential
- ☐ tourist
- others (specify and explain) Construction of a material management area for placement of fill material

Description of proposed work: Construction of an approximately 56-acre material management area to provide placement for the U.S. Army Corps of Engineers Río Puerto Nuevo Flood Control Project. The area is needed for material to be generated during ongoing flood control improvements to the Puerto Nuevo and Piedras Rivers and tributaries. The site will be prepared for material placement by clearing vegetation, stacking clean material, and filling to a determined elevation with side slopes based on a geotechnical analysis.

8. Natural, artificial, historic or cultural systems likely to be affected by the project

Place an X opposite any of the systems indicated below that are in the project area or its surroundings, which are likely to be affected by that activity. Indicate the distance from the project to any outside system that would likely be affected.

System	Within Project	Outside Project	Distance (meters)	Local name of affected system
beach, dunes		X		
marshes	X			Bechara estuarine wetland
coral, reefs		X		
river, estuary	X			Bechara channel, San Juan Bay estuary
bird sanctuary		X		
pond, lake, lagoon		X		
agricultural unit		X		
forest, wood		X		
cliff, breakwater		X		
cultural or tourist area		X		
other (explain)				

Describe the likely impact of the project on the identified system (s).

Positive ☒ Negative ☐

Explain: The proposed material management area will include measures to allow drainage to occur around the site, mitigating flooding impacts caused by past alterations to the Bechara area that cuts off the natural overland flow of water, and reducing the risk of local flooding at the Zona Portuaria exit of the Kennedy Expressway. This will also improve water quality as flooding protection would lessen the introduction of lands pollutants into the aquatic system. The proposed work will also impact approximately 11.4 acres of wetland that will be mitigated, rendering these impacts insignificant. A Wetland Mitigation and Contingency Plan has been developed and will be implemented to restore and enhance in-kind and in-watershed wetlands. This restoration and enhancement will be in a conservation easement and result in the enhancement of Essential Fish Habitat in the area, and a more comprehensive restoration as it will connect with a previous mangrove mitigation along the

Margarita channel. The wetland will also improve water quality by filtrating, and removing pollutants, excess nutrients and sediment.

9. Indicate permits, approvals and endorsements of the proposal by Federal and Puerto Rican government agencies. Evidence of such support should be attached to the proposal.

	Yes	No	Pending	Application Number
a. Planning Board	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
b. Regulation and Permits Administration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
c. Environmental Quality Board	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
d. Department of Natural Resources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
e. State Historic Preservation Office	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
f. U.S. Army Corps of Engineers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
g. U.S. Coast Guard	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
h. Other (s) (specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

CERTIFICATION

I CERTIFY THAT Río Puerto Nuevo Flood Control Project is consistent with the Puerto Rico Coastal Zone Management Program, and that to the best of my knowledge the above information is true.

Jason Spinning

Name (legible)

Chief, Plan Formulation & Environmental Section

Position

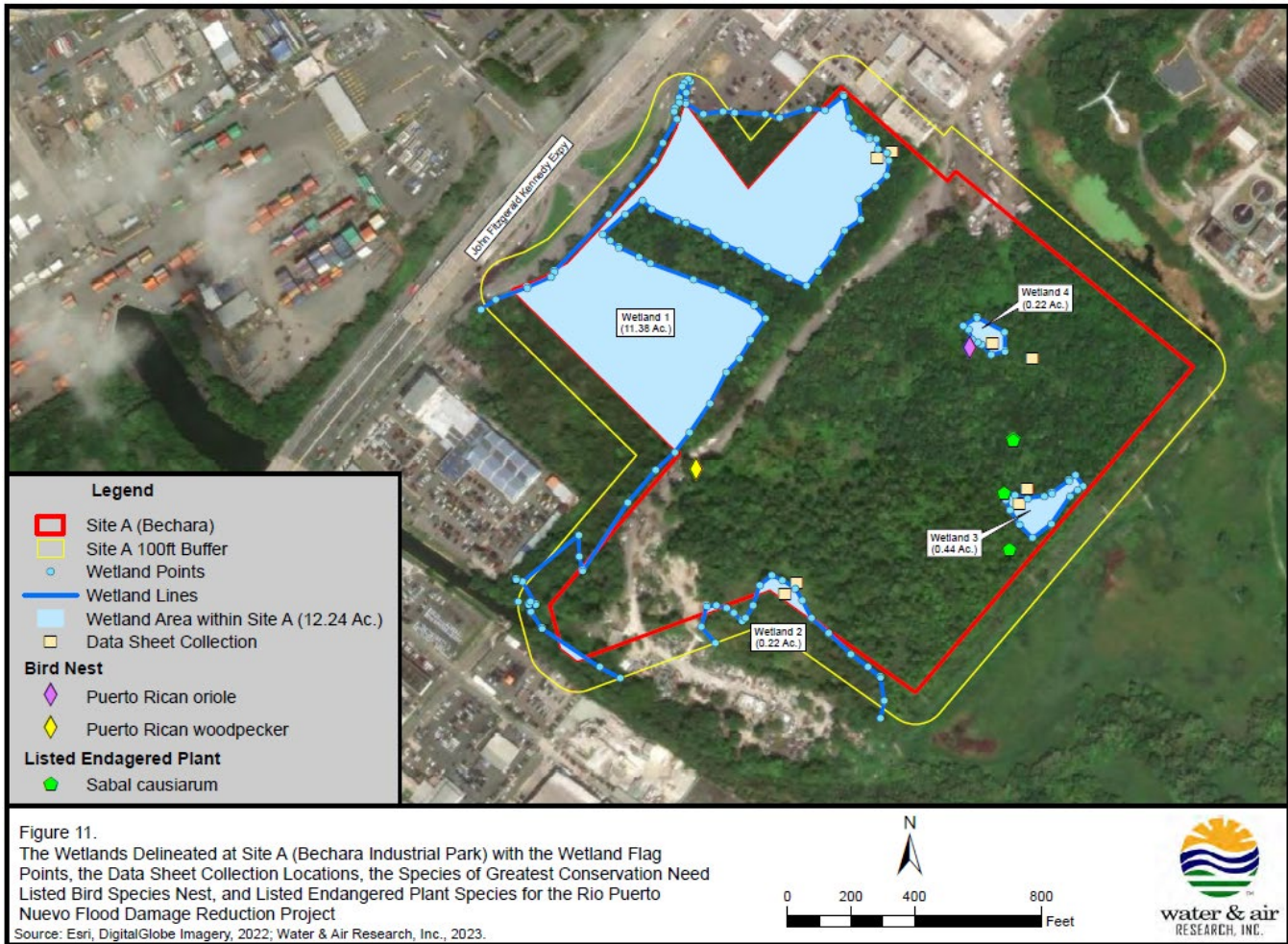
Signature

1 August 2025

Date

U.S. Geological Survey topographic quadrangular base map, 1:20,000 scale.





Schematic design

