SAN JUAN HARBOR, PUERTO RICO
NAVIGATION IMPROVEMENTS STUDY

Final Integrated Feasibility Report &
Environmental Assessment

APPENDIX H
CZMA Consistency Determination

June 2018

US Army Corps of Engineers
Jacksonville District
4 de Enero de 2018.

GINA PADUANO RALPH PHD
DEPT. OF THE ARMY, JACKSONVILLE DISTRICT CORPS OF ENGINEERS, PLANNING
AND POLICY DIV. ENVIRONMENTAL BRANCH
P.O BOX 4970
JACKSONVILLE, FL 32232-0019

CASO NÚMERO: CZ-2017-0911-011

Estimado(a) señor(a):

Cumpliendo con las disposiciones de la Ley Núm. 75 del 24 de junio de 1975,
según enmendada y Ley Núm. 38 de 30 de junio de 2017, y para su notificación
oficial, incluimos copia certificada del acuerdo adoptado por la Junta de
Planificación de Puerto Rico en relación con el asunto de referencia.

Cordialmente,

Línea Soto Nogueras
Secretaría
Junta Propia

Anejo
GOVERNMENT OF PUERTO RICO
OFFICE OF THE GOVERNOR
PUERTO RICO PLANNING BOARD

December 19, 2017

CZ-2018-0911-011
Federal Consistency Certificate with the
Puerto Rico Coastal Zone Management Program (PRCZMP)

RESOLUTION
TO NOTIFY PARTIES ABOUT THE PUERTO RICO PLANNING BOARD
CONCURRENCE WITH A FEDERAL AGENCY DETERMINATION ABOUT FEDERAL
CONSISTENCY WITH THE PRCZMP ACCORDING TO COASTAL ZONE
MANAGEMENT ACT REGULATIONS AT 15 CFR Part 930

The U.S. Army Corps of Engineers (USACE) submitted a determination about Federal
Consistency with the PRCZMP for the San Juan Harbor Improvements. The project consists of
the deepening of some segments of the Federal channel and expansion of the "Army Terminal"
channel segment for additional 100 feet (50 feet on each side). A table with details about current
dimensions and the proposed improvements follows:

<table>
<thead>
<tr>
<th>General Navigation Feature</th>
<th>Authorized depth (Feet)</th>
<th>Actual width (Feet)</th>
<th>Proposed depth (Feet)</th>
<th>Proposed width (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bar (Entrance) Channel</td>
<td>42-56</td>
<td>800-950</td>
<td>46-56</td>
<td>No change</td>
</tr>
<tr>
<td>Anegado Channel</td>
<td>40</td>
<td>800</td>
<td>44</td>
<td>No change</td>
</tr>
<tr>
<td>Army Terminal Channel</td>
<td>40</td>
<td>350</td>
<td>44</td>
<td>450 feet</td>
</tr>
<tr>
<td>Army Terminal Turning Basin</td>
<td>40</td>
<td>1450 feet diameter</td>
<td>44</td>
<td>No change</td>
</tr>
<tr>
<td>Puerto Nuevo Channel</td>
<td>39</td>
<td>350</td>
<td>39</td>
<td>No change</td>
</tr>
<tr>
<td>Puerto Nuevo Turning Basin</td>
<td>39</td>
<td>1000 feet diameter</td>
<td>39</td>
<td>No change</td>
</tr>
<tr>
<td>Graving Dock Channel</td>
<td>36</td>
<td>350</td>
<td>36</td>
<td>No change</td>
</tr>
<tr>
<td>Graving Dock Turning Basin</td>
<td>30</td>
<td>Varies</td>
<td>30</td>
<td>No change</td>
</tr>
<tr>
<td>Cruise Ship Basin West</td>
<td>36</td>
<td>Varies</td>
<td>36</td>
<td>No change</td>
</tr>
<tr>
<td>Cruise Ship Basin East</td>
<td>36</td>
<td>Varies</td>
<td>36</td>
<td>No change</td>
</tr>
<tr>
<td>San Antonio Channels</td>
<td>36</td>
<td>500-900</td>
<td>36</td>
<td>No change</td>
</tr>
</tbody>
</table>

The proposed project involves the removal of approximately 2,110,000 cubic yards of material to
be deposited in the Ocean Dredged Material Disposal Site (ODMDS) designated by the Federal
Environmental Protection Agency (EPA). Part of the material will be used to carry out an
ecosystem restoration project in the Condado Lagoon that consists in depositing around 230,000
cubic yards in the existing artificial depressions in order to improve the seagrass habitat and water
quality of the lagoon. The site of the proposed ecological restoration is an area of around 32 acres
located in the north-northeast side of the Condado Lagoon. The PR Planning Board evaluated and
issued a Federal Consistency Certification with the PRCZMP for this project through case number
CZ-2014-0528-087.

The USACE is evaluating different methods to perform the dredging including the use of a
Hydraulic Hopper dredger, Hydraulic Cutter Suction dredger and mechanical Clamshell dredger
among others. A scow barge will be used to deposit and transport the dredged material to the
ODMDS.
The proposed channel improvements and maintenance dredging will be performed within the 
navigation channel and berthing areas of the San Juan Harbor at San Juan, Puerto Rico. The 
dredged material will be deposited in the Ocean Dredged Material Disposal Site (ODMDS) 
designated by the Environmental Protection Agency (EPA), located at approximately 2.2 nautical 
miles northwest of the San Juan Harbor entrance.

The USACE submitted an Integrated Feasibility Study and Environmental Assessment document, 
to support the Federal Consistency Determination at reference. Copy of this document was send 
to the Department of Natural and Environmental Resources (DNER), the PR Ports Authority, 
the Puerto Rican Culture Institute (PRCI), the State Historic Preservation Office (SHPO), and 
the Fish & Wildlife Service (FWS) for their review and comments. A public notice was also 
issued and disclosed among agencies and stakeholders. During the granted comment period, 
only the DNER submitted comments. This agency determined that the proposed San Juan 
Harbor Improvements are consistent and complies with the objectives and public policies of 
the PRZCMP.

After reviewing the submitted documents, received comments, and information at file, the Puerto 
Rico Planning Board in its meeting of December 19, 2017 determined the following:

"The Puerto Rico Planning Board concurs with the USACE determination 
that the proposed San Juan Harbor Improvements are Consistent with the 
Puerto Rico Coastal Zone Management Program. In the spirit of 
completing the file, it is observed that there are no manifests of the PR 
Permit Management Office and SHPO about the project".

This Federal Consistency Certificate does not exempt the project to comply with other federal or 
state requirements.

The following parties shall be notified: Gina Paduano Ralph, Chief Environmental Branch, 
Jacksonville District Corps of Engineers; Omar Marrero, Executive Director, PR Ports Authority; 
Tania Vázquez, Secretary, Department of Natural and Environmental Resources; DNER; 
Ernesto Díaz, Puerto Rico Coastal Zone Management Program, DNER.

Certify: That this Resolution is copy of the agreement adopted by Puerto Rico Planning Board 
(PRPB) in its meeting of December 19, 2017. I expedite and notify this copy to the 
parties under my sign and official stamp of the Puerto Rico Planning Board stamp, for 
general use and knowledge.

In San Juan, Puerto Rico, today January 4, 2018

Leith E. Santín Noguera,
Secretary