

FACT SHEET
San Juan Harbor, PR
 Construction (C)
 Congressional District: Puerto Rico

1. DESCRIPTION

San Juan Harbor is the island's principal port, handling over 75 percent of the Commonwealth's non-petroleum waterborne commerce and is the only harbor on the north coast affording protection in all types of weather. Over 13 million tons of waterborne commerce now moves through the harbor annually. Projecting current growth rates, annual cargo movements should exceed 15 million tons by the year 2004. As a result of ship simulation studies, widening the inner harbor channels of Army, Puerto Nuevo, and Graving Dock was reduced 100 feet from their authorized width of 450 feet to 350 feet. Although the principle project depth will remain 40 feet, the Bar Channel will be deepened from its previously authorized 48 foot depth to stepped depths from 56 feet in the ocean to 49 feet at its intersection with Anegado Channel. Deepening of the Cruise Ship Basin, Anchorage Area "E", and San Antonio Channel were deferred.

2. FUNDING

Estimated Total Cost	\$61,794,000
Estimated Federal Cost	\$46,134,000
Allocation thru FY16	\$46,800,000
Allocation for FY17	\$0
President's Budget FY18	\$TBD

3. SPONSOR

Puerto Rico Ports Authority
 P.O. Box 362829
 San Juan, Puerto Rico 00936-2829

4. STATUS

The project has been constructed with the exception of the mitigation area. The 1.2 acre mitigation has been requested by the environmental resources agencies due to encroachment in sea algae bed during the construction dredging of the Sabana Approach Channel. The Corps prepared an Environmental Assessment (EA) to coordinate the relocation of the mitigation site to Condado Lagoon. The EA/FONSI was completed in FY15. Entrance Channel is suitable to build the mitigation. Material characteristics were obtained from the 103 vibracore samples. Jacksonville District issued a solicitation to award a construction contract to complete the mitigation in FY15.

We received no proposals at Bid Opening on 16 Jul 2015. Scope of work was included as an option in the FY16 O&M dredging contract. However, Proposals received on 11 Aug 2016 were high exceeding the 902 Limit. Therefore, Option could not be awarded. Jacksonville District is investigating other alternatives to meet mitigation requirements such as buying credits.

BAR CHANNEL

Atlantic Ocean

SAN ANTONIO CHANNEL

ANEGADO CHANNEL

ANCHORAGE "E"

ARMY TERMINAL CHANNEL

SABANA APPROACH

PUERTO NUEVO CHANNEL

GRAVING DOCK CHANNEL

MITIGATION AREA

San Juan Harbor



LOCATION MAP



LEGEND

- EXISTING DEPTH 32'
- NO IMPROVEMENT
- DEFERRED FEATURES
- ADDED FOR MAINTENANCE
- AUTHORIZED PROJECT

**SAN JUAN HARBOR,
PUERTO RICO**