

REPORT OF CHANNEL CONDITIONS
 (FOR CHANNELS 400 FEET WIDE OR GREATER)
 (ER 1130-2-316)

Apr-2006

TO:
 Executive Director, Ports Authority
 Commonwealth of Puerto Rico, San Juan, Puerto Rico

FROM
 USACE, District Engineer
 Attn: CESAJ-CO-OM Jacksonville, Florida

RIVER/HARBOR NAME AND STATE
 Arecibo Harbor, Puerto Rico

MINIMUM DEPTHS IN EACH 1/4 WIDTH OF
 CHANNEL ENTERING FROM SEAWARD

| NAME OF CHANNEL | Date of Survey | AUTHORIZED PROJECT | | | Left Outside Quarter (feet) | Left Inside Quarter (feet) | Right Inside Quarter (feet) | Right Outside Quarter (feet) |
|---|----------------|--------------------|----------------|--------------|-----------------------------|----------------------------|-----------------------------|------------------------------|
| | | Width (feet) | Length (miles) | Depth (feet) | | | | |
| Entrance Channel: From 150 feet east of Red Buoy-2 to 200 feet east of Green Buoy-1. | Apr-2006 | 650 | 0.1 | 25 | 27.4 | 25.4 | 25.0 | 26.9 |
| Deep Water Terminal Basin: from 200 feet east of Green Buoy-1 to terminus of Inner Basin. | May-2006 | 400-650 | 0.3 | 25 | 7.3 (1) | 20.0(1) | 17.0(1) | 6.1 (1) |

Remarks:

(1) Shoaling throughout entire reach. Least depths occur on northeastern edges of basin.

Survey #06-072