

**REPORT OF CHANNEL CONDITIONS  
100 TO 400 FEET WIDE**

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**DATE**                      6 June 2024

**TO:** The Record

**FROM:** U.S. Army Corps of Engineers  
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New York, NY 10278-0090

**RIVER/HARBOR NAME AND STATE:**  
Sandy Hook Bay at Atlantic Highlands Anchorage, New Jersey

**MINIMUM DEPTHS IN  
CHANNEL ENTERING FROM  
SEAWARD**

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			MINIMUM DEPTH IN CHANNEL (feet)
		WIDTH (feet)	AREA (acres)	DEPTH (feet)	
<b>Atlantic Highlands Anchorage:</b> Commences at the east (seaward) end of the U.S. Breakwater at the RED Breakwater Light and continues west (landward) for approximately 4,000 feet along the U.S. Breakwater to the dock at the rear of the marina.	File No. 5444/N2/N4 Pgs. 1-3 of 3 21,23,29 & 30 May and 3 June 2024	630 - 1,190	100.4	8	1.3

**REMARKS:**

- All depths are relative to Mean Lower Low Water (MLLW) Datum
- Channel area is in acres

**SANDY HOOK BAY, NJ:**

- **Atlantic Highlands Anchorage:**
  - Much of the shoaling in this anchorage exists in the landward half of this reach.
  - Sporadic shoaling exists throughout this reach and along both edges.
  - The controlling depth of -1.3 feet MLLW exists at a point approximately 1,315 feet landward of the entrance to the reach along the southern limit of the anchorage.