

**REPORT OF CHANNEL CONDITIONS
100 TO 400 FEET WIDE
(ER 1130-2-3165)**

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DATE May 3, 2004

TO: Commander 90 (OAN)
First Coast Guard District

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 Leonardo Federal Navigation Channel, New Jersey

**MINIMUM DEPTHS IN
CHANNEL ENTERING FROM SEAWARD**

NAME OF CHANNEL	MAP FILE NO. SURVEYD ATE	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)			
<u>SANDY HOOK BAY AT LEONARDO</u> Federal Navigation Channel	Map 126 P 1 of 1 15 Mar 04	150	0.42	8	2.0	2.3	1.0

REMARKS:

- All depths are in Mean Low Water (MLW).
- Coordinates Referencing New Jersey Mercator System (NAD 1983)
- Channel Length is in Nautical Miles
- A shoal exits across the entire channel from approximately 1,000 feet landward of green can buoy # 1 into the harbor, getting shallower as you approach the harbor.