

**REPORT OF CHANNEL CONDITIONS  
400 FEET WIDE OR GREATER  
(ER 1130-2-306)**

PAGE 1 OF 1

DATE 7 October 02

TO: The Record

FROM: U.S. Army Corps of Engineers  
26 Federal Plaza, ATTN: CENAN-OP-ST  
New York, NY 10278-0090

RIVER/HARBOR NAME AND STATE:  
Sandy Hook Bay at Atlantic Highland Anchorage, NJ

**MINIMUM DEPTHS IN CHANNEL  
ENTERING FROM SANDY HOOK BAY**

| NAME OF CHANNEL                               | DATE OF SURVEY        | AUTHORIZED PROJECT     |                           |                        | LEFT OUTSIDE QUARTER<br><i>(feet)</i> | LEFT INSIDE QUARTER<br><i>(feet)</i> | RIGHT INSIDE QUARTER<br><i>(feet)</i> | RIGHT OUTSIDE QUARTER<br><i>(feet)</i> |
|---|-----------------------|------------------------|---------------------------|------------------------|---------------------------------------|--------------------------------------|---------------------------------------|--|
|   |                       | WIDTH<br><i>(feet)</i> | LENGTH<br><i>(nmiles)</i> | DEPTH<br><i>(feet)</i> |                                       |                                      |                                       |  |
| Sandy Hook Bay<br>Atlantic Highland Anchorage | June<br>21-24<br>2002 | 1200 to<br>675         | 0.75                      | 8                      | 3.8                                   | 4.9                                  | 5.2                                   | 5.9                                    |

**REMARKS:**

All depths are in Mean Low Water (MLW), unless it is noted otherwise.

Channel Length - Nautical Miles.

There are two side shoals along the left quarter anchorage channel and a shoal from right quarter into the left center quarter anchorage channel of the Federal Navigation Channel.

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