

**REPORT OF CHANNEL CONDITIONS
(FOR CHANNELS 400 FEET WIDE OR GREATER)**

DATE: 06 June 2022

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:
Fire Island Inlet Federal Navigation Channel, NY

**MINIMUM DEPTHS IN
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)				
Fire Island Inlet: Begins approximately 1665 feet seaward of RED NUN #4 SLACK and ends approximately 110 feet seaward of GREEN CAN #7 SLACK.	File 5153; Pgs. 1-2 of 2; 3-5 April 2022	450	1.51	10	7.6	7.3	1.0	+5.0

REMARKS:

- All depths are in reference to Mean Lower Low Water (MLLW).
- Channel Reach Lengths are in nautical miles.

Fire Island Inlet

- Shoaling exists mostly in the Right Outside Quarter and extends across the width of the channel.
- The controlling depth of +5.0 feet MLLW exists in Right Outside Quarter at approximately 1,735 feet landward from RED #4 SLACK.