

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

DATE: 26 May 2020

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 420 feet landward of RED #2 W/LIGHT EBB and ends approximately 135 feet seaward of GREEN CAN #9 EBB.	File 4936/N2; Pgs. 1-2 of 2; 26 Feb 2020,16-24, 30 Mar 2020	450	1.51	10	+4.4	+7.2	+8.4	+9.1

REMARKS:

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

Fire Island Inlet

- Shoaling exists throughout all four quarters of this reach.
- The controlling depth of +9.1 feet MLLW exists in Right Outside Quarter at approximately 480 feet landward from the first bend (approx. 1,285 feet landward of RED NUN #4 W/LIGHT SLACK) of this reach.