

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

**PAGE** 1 **OF** 1

**DATE** 27 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:**

East Rockaway Inlet, New York

**MINIMUM DEPTHS IN  
CHANNEL ENTERING FROM  
SEAWARD**

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)			
<b>East Rockaway Inlet (outside):</b> Begins approximately 310 feet seaward of RED NUN #4 EBB and ends at the approximate location of RED NUN #10 EBB.	File 4929/N1 Pg. 1-2 of 3; 11 Mar and 02 Apr 2020	250	0.69	12	15.0	7.6	5.6
<b>East Rockaway Inlet (inside):</b> Begins at the approximate location of RED NUN #10 EBB and ends approximately 930 feet landward of RED NUN #12 EBB.	File 4929/N1 Pg. 3 of 3; 11 Mar and 02 Apr 2020	250	0.38	12	12.2	9.5	9.0

**REMARKS:**

- All depths are relative to Mean Lower Low Water (MLLW).
- Channel reach lengths are in nautical miles.

**EAST ROCKAWAY INLET**

- **Outside:** A shoal exists in the Right Outside Quarter extending into the Middle half of this reach, commencing at the first bend of this reach and extends approximately 800 feet landward. The controlling depth of -5.6 feet MLLW exists in the Right Outside Quarter at approximately 250 feet landward of RED #6 W/LIGHT EBB.
- **Inside:** A shoal exists in the Right Outside Quarter extending into the Middle Half of this reach, commencing approximately 200 feet landward of RED NUN #12 EBB and extends approximately 325 feet landward. The controlling depth of -9.0 feet MLLW exists in the Right Outside Quarter at approximately 525 feet seaward of the end of this reach.