

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

PAGE 1 OF 2 PAGES

DATE: 19 March 2024

**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:**

Shark River, New Jersey

**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>Reach A.</b> From approximately 1,000 feet seaward of the FIXED AID RED #2 to approximately 210 feet seaward of the same.	File 5410/N3 Pg 1 of 1 13 March 2024	100-150	0.1	18	10.2	12.3	14.4
<b>Reach B.</b> From approximately 210 feet seaward of the FIXED AID RED #2 to approximately 610 feet landward to the same.	File 5410/N3 Pg 1 of 1 13 March 2024	100	0.1	12	15.3	13.3	10.1

**REMARKS:**

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

**SHARK RIVER, NEW JERSEY**

- **Reach A:** Shoaling exists across the whole width of this reach starting 225 feet landward from the seaward beginning of the reach. The controlling depth of -10.2 feet MLLW exists in the Left Outside Quarter at approximately 203 feet seaward from the end of the reach.
- **Reach B:** Minor shoaling exists across of the Right Outside and Inside Quarters just landward from FIXED AID RED #2. The controlling depth of -10.1 feet MLLW exists in the Right Outside Quarter 208 feet landward of seaward beginning of this reach.