

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE					PAGE 1 OF 1 PAGES		
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)			
Reach A. From approximately 1,600 feet seaward of the OCEAN AVENUE BRIDGE to approximately 800 feet seaward of the same.	File 5024/N3; Pg 1 of 1; 17 Feb. 2021	100-150	0.13	18	17.3	14.5	12.9
Reach B. From approximately 800 feet seaward of the OCEAN AVENUE BRIDGE to the same.	File 5024/N3; Pg 1 of 1; 17 Feb. 2021	100	0.13	12	13.6	11.3	10.5
Partial Reach C. Survey coverage exists from the OCEAN AVENUE BRIDGE to approximately 215 feet landward of the same.	File 5024/N3; Pg 1 of 1; 17 Feb. 2021	50-210	0.79	12	15.5	13.4	14.7
REMARKS: <ul style="list-style-type: none"> All reported depths are relative to Mean Lower Low Water (MLLW) datum Channel reach lengths are in nautical miles SHARK RIVER, NEW JERSEY <ul style="list-style-type: none"> Reach A: Shoaling exists towards the middle of this reach, across much of the width of the channel. The controlling depth of -12.9 feet MLLW exists in the Right Outside Quarter, near the channel's toe, at a point approximately 60 feet seaward of the end of this reach. Reach B: Shoaling exists towards the middle of this reach, in the Right Outside Quarter and Middle Half of the channel, having an approximate length of 90 feet. The controlling depth of -10.5 feet MLLW exists in the Right Outside Quarter, near the channel's toe, at a point approximately 240 feet landward of the beginning of this reach. Partial Reach C: No shoaling exists in this partial reach. The controlling depth of -13.4 feet MLLW exists in the Middle Half of the channel at a point approximately 210 feet landward of the beginning of this partial reach. 							