

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE OR GREATER						PAGE	1 OF 1	
						DATE		
						07 March 2023		
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: Newark Bay, Hackensack and Passaic Rivers; Passaic River, NJ					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)	
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)				
Reach A: Kearny Point Reach Begins at the junction between the Hackensack and Passaic Rivers at a point approximately 370 feet seaward of RED/GREEN DAY MARKER W/LIGHT to a point approximately 920 feet landward of RED #2 /LIGHT FLOOD.	File #5252/N4; Pg 2-3 of 5; 15 & 20 Dec 2022	300	0..52	30	16.1	13.9	9.3	
Reach B: Point No Point Reach From a point approximately 920 feet landward of RED #2 /LIGHT FLOOD to a point approximately 1,650 feet seaward of the Pulaski Skyway Bridge.	File #5252/N4 Pg 3-5 of 5; 15 & 20 Dec 2022	300	0.96	20	11.4	9.7	9.6	
REMARKS: <ul style="list-style-type: none"> All depths are relative to Mean Lower Low Water (MLLW) datum. Channel reach lengths are in nautical miles River mile 1.7 to river mile 15.4 has been de-authorized in WRDA 2018. The authorized depth from river mile 0.6 to river mile 1.7 has modified from -30 feet MLLW to -20 feet MLLW in WRDA 2018. 								
PASSAIC RIVER: <ul style="list-style-type: none"> Reach A: Shoaling occupies the entire length and width of this reach. The controlling depth of -9.3 feet MLLW exists along the channel's toe in the Right Outside Quarter approximately 110 feet seaward of the end of this reach. Reach B: Shoaling occupies much of the entire length and width of this reach. The controlling depth of -9.6 feet MLLW exists along the channel's toe in the Right Outside Quarter approximately 365 feet seaward of the end of this reach. 								