REPORT OF CHANNEL CONDITIONS (FOR CHANNELS 400 FEET WIDE OR GREATER)	PAGE	1	OF 1 PAGE
(I OK CHANNELS 400 I LET WIDE OK GREATER)	DATE		13 May 2020

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: New York & New Jersey Harbor; Newark Bay -

Port Elizabeth South Reaches

TO:

MINIMUM DEPTHS IN EACH ¼ WIDTH OF CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE	AUTHORIZED PROJECT			LEFT	MID-CHANNEL LEFT RIGHT		RIGHT
	OF SURVEY	WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)	OUTSIDE QUARTER (feet)	INSIDE QUARTER (feet)	INSIDE QUARTER (feet)	OUTSIDE QUARTER (feet)
NEWARK BAY PORT ELIZABETH South Reaches of New York & New Jersey Harbor								
Reach I – Port Elizabeth South Reach (East): From the approximate location of GREEN CAN #1 EBB, to a point approximately 1,585 feet landward of the same.	File 4927, Pg 1 of 1; 26 Feb – 26 March. 2020	515-500	0.26	50	48.2	49.0	49.0	48.9
Reach I1 – Port Elizabeth South Reach (West): From the end of Reach I at a point approximately 1,585 feet landward of GREEN CAN #1 EBB, to the end of the port at a point approximately 2,575 feet landward of GREEN CAN #1 EBB.	File 4927, Pg 1 of 1; 26 Feb – 26 March. 2020	500-100	0.17	45	40.9	40.5	41.5	41.2

REMARKS:

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

PORT ELIZABETH South Reaches

Reach I – Port Elizabeth South Reach (East):

• Much of the shoaling exists in the Left Outside and Left Inside Quarters of this reach, encroaching into the Right Inside Quarter. Shoaling also exists along the channel's toe in the Right Outside Quarter. The controlling depth of -48.2 feet MLLW exists in the Left Outside Quarter at a point approximately 1,070 feet landward of GREEN CAN #1 EBB.

Reach I1 - Port Elizabeth South Reach (West):

• Shoaling exists across much of this entire reach, in all four quarters of the channel. The controlling depth of -40.5 feet MLLW exists in the Left Inside Quarter of this reach, approximately 590 feet landward of the beginning of the reach.