REPORT OF CHANNEL CONDITIONS (FOR CHANNEL 100 TO 400 FEET WIDE)

 PAGE
 1
 OF
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 DATE
 13 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:

Shinnecock Inlet, New York

MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD

| NAME OF CHANNEL | DATE OF SURVEY | AUTHORIZED PROJECT | | | LEFT OUTSIDE | MIDDLE | RIGHT OUTSIDE |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|--------------------|------------------------|---------------------|-------------------|----------------|-------------------|
| | | WIDTH (feet) | LENGTH (nmiles) | DEPTH (feet) | QUARTER (feet) | HALF (feet) | QUARTER (feet) |
| Entrance Reach: The entrance reach begins approximately 4,550 feet seaward of RED #4 W/LIGHT EBB, and continues into Shinnecock Bay, approximately 945 feet landward of RED #4 W/LIGHT EBB. | Req #4914 Sheet 1 of 1; 1 & 7-8 April 2020 | 100 - 200 | 0.90 | 10 | 13.3 | 13.1 | 12.7 |

REMARKS:

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

SHINNECOCK INLET:

• Entrance Reach – No shoaling exists in this reach. The controlling depth of -12.7 feet MLLW is located in the Right Outside Quarter, at approximately 3,580 feet seaward of RED #4 W/LIGHT EBB.