REPORT OF CHANNEL CONDITIONS
(FOR CHANNELS 400 FEET WIDE OR GREATER)

DATE 30 November 2018

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:
New York Harbor, Gravesend Bay Anchorage, NY

MINIMUM DEPTHS IN EACH ¼ WIDTH OF
CHANNEL ENTERING FROM SEAWARD

<table>
<thead>
<tr>
<th>NAME OF CHANNEL</th>
<th>DATE OF SURVEY</th>
<th>AUTHORIZED PROJECT</th>
<th>LEFT OUTSIDE QUARTER</th>
<th>MID-CHANNEL</th>
<th>RIGHT OUTSIDE QUARTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reach A (Sole Reach):</td>
<td>Map 62, Pg 1 of 1; 15-17 Oct 2018</td>
<td>Gravesend Bay Anchorage begins at the approximate location of YELLOW CAN C ANCHORAGE SLACK, and ends at a point located approximately 390 feet landward (north) of YELLOW CAN A ANCHORAGE FLOOD.</td>
<td>2,270</td>
<td>1.08</td>
<td>47</td>
</tr>
</tbody>
</table>

REMARKS:

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

GRAVESEND BAY ANCHORAGE

- Shoaling exists in the Right Outside Quarter beginning at the landward-most end of the anchorage area and ending approximately 520 feet landward of YELLOW CAN B ANCHORAGE EBB, having a maximum approximate width of 430 feet.
- Intermittent shoaling exists in the Right Outside Quarter along the channel toe, beginning approximately 35 feet landward of YELLOW CAN B ANCHORAGE EBB and ending at the seaward-most end of the anchorage area having a maximum approximate width of 85 feet.
- Shoaling exists in the Right Inside and Outside Quarters, beginning at the seaward-most end of the anchorage area and extending approximately 535 feet landward from the same point, having an approximate maximum width of 735 feet.
- The controlling depth of -43.9 feet MLLW exists in the Right Outside Quarter, approximately 215 feet landward of YELLOW CAN A ANCHORAGE FLOOD.