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

TO: The Record  
FROM: U.S. Army Corps of Engineers  
26 Federal Plaza, ATTN: CENAN-OP-ST  
New York, NY 10278-0090

DATE 08 July 2022

RIVER/HARBOR NAME AND STATE:  
New York Harbor, NY – Sandy Hook Channel

<table>
<thead>
<tr>
<th>NAME OF CHANNEL</th>
<th>DATE OF SURVEY</th>
<th>AUTHORIZE PROJECT</th>
<th>LEFT OUTSIDE QUARTER (feet)</th>
<th>MID-CHANNEL</th>
<th>RIGHT OUTSIDE QUARTER (feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reach A - East Section Reach (partial):</td>
<td>Request No. 5182/N1; Pgs 3&amp;4 of 8; 24, 25, 31 May 2022</td>
<td>800-2,150</td>
<td>4.5</td>
<td>37.1</td>
<td>36.0 36.4 33.0</td>
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<td>Begins at approximately 3,340 feet seaward of RED #12 W/ LIGHT &amp; GONG FLOOD and continues landward to a point approximately 585 feet seaward of RED #12 W/ LIGHT &amp; GONG FLOOD.</td>
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<tr>
<td>Reach B - Bayside Reach (partial):</td>
<td>Request No. 5182/N1; Pgs 1-3 of 8; 24, 25, 31 May 2022</td>
<td>800</td>
<td>2.4</td>
<td>0.1</td>
<td>35.0 36.2 34.9</td>
</tr>
<tr>
<td>Begins approximately 585 feet seaward of RED #12 W/ LIGHT &amp; GONG FLOOD and ends approximately 1,335 feet landwards of RED #18 W/ LIGHT &amp; BELL FLOOD.</td>
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REMARKS:  
• All reported depths are relative to the Mean Lower Low Water (MLLW) datum.  
• Channel reach lengths are in nautical miles.

NEW YORK HARBOR – SANDY HOOK CHANNEL  
• Partial Reach A: Edge shoaling exists in the Right Outside Quarter just landward of the second bend in the reach. The controlling depth of -33.0 feet MLLW exists in the Right Outside Quarter at approximately 620 feet landward of the second bend in the reach.

• Partial Reach B: Shoaling exists in the Left Outside Quarter and encroaches into the Left Inside Quarter, seaward of the reach’s first bend. A small edge shoal exists in the Left Outside Quarter landward of the reach’s first bend. The controlling depth of -0.1 feet MLLW exists in the Left Outside Quarter at approximately 815 feet seaward of GREEN #13 W/ LIGHT & GONG FLOOD.