

<b>REPORT OF CHANNEL CONDITIONS</b> <b>100 TO 400 FEET WIDE</b>					<b>PAGE</b> 1 <b>OF</b> 1 <b>DATE</b> 18 July 2025		
<b>TO:</b> The Record				<b>FROM:</b> U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090			
<b>RIVER/HARBOR NAME AND STATE:</b> Glen Cove Creek, New York					<b>MINIMUM DEPTHS IN</b> <b>CHANNEL ENTERING FROM SEAWARD</b>		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)			
<b>Reach A:</b> Reach begins approximately 455 feet landward of RED #2 FLOOD to the downstream limit of the 50-foot-wide channel approximately 3,425 feet landward from the seaward start of the reach.	File No. 5593/AL Sheets 2-4 of 5 16 June 2025	100-50	0.56	8	0.1	1.4	0.1
<b>REPORT OF CHANNEL CONDITIONS</b> <b>&lt;100 FEET WIDE</b>							
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)			
<b>Reach B:</b> From the end of Reach A at the start of the 50-foot-wide channel to a distance approximately 815 feet landward. This reach ends at the second bend in the channel.	File No. 5593/AL Sheet 4-5 of 5 16 June 2025	50	0.13	8	6.1	6.5	5.9
<b>Reach C:</b> From the end of Reach B at the second bend in the channel to the eastern terminus of the project, a point approximately 650 feet landward.	File No. 5593/AL Sheet 5 of 5 16 June 2025	50	0.11	8	+0.4	+0.1	+0.4
<b>REMARKS:</b> <ul style="list-style-type: none"> <li>All reported depths are relative to the Mean Lower Low Water (MLLW) datum.</li> <li>Channel reach lengths are in nautical miles.</li> </ul>							
<b>GLEN COVE CREEK, NEW YORK:</b> <ul style="list-style-type: none"> <li><b>Reach A:</b> Shoaling exists in the Right and Left Outside Quarters, and it extends to the Middle Half of the channel at various locations throughout this reach. The controlling depth of -0.1 feet MLLW exists in the Left and Right Outside Quarters, approximately 795 feet and 990 feet landward of the beginning of this reach, respectively.</li> <li><b>Reach B:</b> Shoaling exists in the Right and Left Outside Quarters, and it extends to the Middle Half of the channel at various locations throughout this reach. The controlling depth of -5.9 feet MLLW exists in the Right Outside Quarter, approximately 375 feet seaward of the end of this reach.</li> <li><b>Reach C:</b> Shoaling exists across the entire width of the channel for much of this reach. The controlling depth of +0.4 feet MLLW exists in the Right and Left Outside Quarters of the channel, at the end of this reach.</li> </ul>							