

<b>REPORT OF CHANNEL CONDITIONS</b> <b>100 TO 400 FEET WIDE</b> <i>(ER 1130-2-3165)</i>						<b>PAGE 1 OF 1</b>		
						<b>DATE:</b> January 25, 2012		
<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> New York Harbor, New York – Sandy Hook Channel					<b>MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD</b>			
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)				
<b>Partial Reach B: East:</b> Bayside Reach- Survey coverage exists in the left inside and outside quarters of the channel beginning approximately 530 feet landward of GREEN LIGHT W/BELL #11 EBB and ends approximately 2,160 feet landward of the same.	Map 166 Pg 1 of 5 9-11, 13 & 17 January, 2012	800	2.3	35	+1.2	34.1	*	*
<b>Partial Reach B: West:</b> Bayside Reach- Survey coverage exists in the left outside quarter of the channel beginning approximately 1,160 feet landward of GREEN LIGHT W/GONG #13 EBB and ends approximately 2,670 feet landward of the same.	Map 166 Pg 1 of 5 9-11, 13 & 17 January, 2012	800	2.3	35	31.8	*	*	*
<b>REMARKS:</b> <ul style="list-style-type: none"> <li>All depths in MLW.</li> <li>Channel length in nautical miles.</li> <li>* No survey coverage exists in this quarter.</li> </ul>								
<b>NEW YORK HARBOR—SANDY HOOK CHANNEL:</b> <ul style="list-style-type: none"> <li><b>Partial Reach B: East:</b> Severe shoaling having a minimum depth of +1.2 feet MLW exists in the entire width of the left outside quarter of the channel beginning approximately 860 feet landward of GREEN LIGHT W/BELL #11 and extends approximately 980 feet landward. Minor shoaling also exists in the left inside quarter within the same parameters of the channel.</li> <li><b>Partial Reach B: West:</b> Shoaling having a minimum depth of -31.8 feet MLW exists in the left outside quarter beginning approximately 1,910 feet landward of GREEN LIGHT W/GONG #13 and extends approximately 380 feet landward having a maximum width of approximately 30 feet.</li> </ul>								