

<b>REPORT OF CHANNEL CONDITIONS</b> <b>400 FEET WIDE OR GREATER</b> <i>(ER 1130-2-306)</i>						<b>PAGE 1 OF 1</b> <b>DATE: 06 June 2012</b>		
<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> Fire Island Inlet Federal Navigation Channel, NY					<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>Fire Island Inlet:</b> Begins approximately 440 feet landward of GREEN CAN #1 and ends approximately 690 feet seaward of GREEN CAN #9, approximately 1,100 feet North of the stone jetty.	Map 206 Pgs. 1-2 of 2; 12, 14, 15 March 2012	450	1.53	10	+0.9	+1.2	+1.5	+2.4
<b>REMARKS:</b> <ul style="list-style-type: none"> <li>All depths are in reference to Mean Lower Low Water (MLLW).</li> <li>Channel Length is in nautical miles.</li> </ul> <b>Fire Island Inlet</b> <ul style="list-style-type: none"> <li>Shoaling begins in the Right Outside Quarter at a point approximately 220 feet landward of Green Can #3 w/Light and gradually extends across the entire width of the channel for approximately 3180 feet to a point approximately 1650 feet seaward of Red Buoy #8 w/Light. A portion of this shoal is above the water line at the channel bend. The controlling depth in this area is +2.4 feet MLLW in the Right Outside Quarter.</li> <li>There is a spot shoal at the landward end of the channel, approximately 560 feet landward of Green Can #7.</li> </ul>								