

**REPORT OF CHANNEL CONDITIONS
100 TO 400 FEET WIDE
(ER 1130-2-3165)**

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DATE January 6, 2003

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:
N.Y. AND N.J. CHANNELS, PERTH AMBOY ANCHORAGE

**MINIMUM DEPTHS IN
CHANNEL ENTERING FROM SEAWARD**

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	AREA (Acres)	DEPTH (feet)			
1. Area No. 1	Dec 3, 4 & 9, 2002	Irregular	153.92	37	Minimum depth in this section is 35.2 feet		
2. Area No. 2	Dec 3, 4 & 9, 2002	Irregular	52.08	25	Minimum depth in this section is 25.3 feet		
3. Area No. 3 - Widening to Ward Pt. Bend East Reach	Dec 3, 4 & 9, 2002	Irregular	1.72	35	Minimum depth in this section is 40 feet		
4. Area No. 4 - Widening to Ward Pt. Bend West Reach	Dec 3, 4 & 9, 2002	Irregular	8.52	35	Minimum depth in this section is 35.3 feet		

REMARKS (Continue on reverse)

- All depths in MLW
- Shoaling exists across the entire length of Area No. 1 which has a project depth of 37 feet.