

**REPORT OF CHANNEL CONDITIONS  
400 FEET WIDE OR GREATER  
(ER 1130-2-306)**

**PAGE** 1 **OF** 1

**DATE** February 19, 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 Raritan Bay West Reach.

**MINIMUM DEPTHS IN  
CHANNEL ENTERING FROM SEAWARD**

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)				
West Reach	December 2002, & January 2003	600	2.35	35	31.9	38.4	38.3	32.5
East Reach	December 2002, & January 2003	600	3.91	35	32.7	37.8	36.7	31.9

**REMARKS:**

- All depths in MLW
- Shoaling is present in right and left outside quarter of the channel.