

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

PAGE 1 **OF** 1

DATE 8 June 2012

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:
New York and New Jersey Channels, Secondary Channel, NJ

**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)				
Reach T From junction with the Ward Point Bend East Reach at GREEN/RED BUOY #E to junction with the Perth Amboy Anchorage at approximately GREEN W/LIGHT #55.	File 1344; Pg 3 of 5; 20,23-25 Apr 2012 and 1-3 May 2012	400	0.83	30	18.5	18.8	18.5	18.3

REMARKS:

- All depths are in reference to Mean Low Water (MLW)
- Channel length in nautical miles

Secondary Channel:

- **Reach T** – Shoaling exists throughout the width of the channel beginning approximately 1,180 feet seaward of GREEN W/LIGHT #55 extending seaward approximately 2,500 feet. The shoal then tapers off into the Left Inside and Left Outside Quarters ending at approximately GREE/RED BUOY #E. Shoaling also exists in the Right Outside Quarter commencing approximately 190 feet landward of GREEN BUOY W/LIGHT #49 and extends seaward for approximately 700 feet.