

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

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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:
KEYPORT HARBOR & MATAWAN CREEK, NJ

**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)	LENGTH (nmiles)	DEPTH (feet)			
<u>KEYPORT HARBOR & MATAWAN CREEK</u> Reach from the junction with the Keyport Harbor to the Front St. Bridge.	MAY 5 TO MAY 8, 2002 FILE #76	200	0.86	8	5.0	6.5	5.8
		100	0.54	4	3.6	3.7	3.6
<u>KEYPORT HARBOR & MATAWAN CREEK</u> Reach from the Front St. Bridge to the Route 35	MAY 5 TO MAY 8, 2002 FILE#76	75	0.20	4	3.4	3.1	2.3

REMARKS (Continue on reverse)

-All depths are in Mean Low Water (MLW)

- Shoal#1: Shoal is on the right channel line starting 300ft west of Can#5 Flood and running for 500ft.
- Shoal#2: Shoal extends across the channel beginning 1200ft west of Can#5 and extending to Nun#12
- Shoal#3: Shoal is on the right channel line starting 250ft west of Nun#12 and running for 700ft
- Shoal#4: Shoal is on the left channel line extending to the center of the channel 750 ft west of Nun#12 running for 70 ft
- Shoal #5: Shoal extends across the channel midway between route 35 Bridge and the Front St. Bridge