

REPORT OF CHANNEL CONDITIONS 400 FEET WIDE OR GREATER (ER 1130-2-306)						PAGE	1	OF	1
						DATE	April 30, 2004		
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: Bay Ridge And Red Hook Channels, NY						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 A: 0 – 1 Miles Narrows to Bay Ridge Ave.	Map 2575D Sheet 1 of 4 14, 15, 21- 23 Jan, 20, 24, 25 Feb, & 11 Mar 2004	1,200	1	40	41.5	40.7	41.2	35.3	
Reach B: 1 – 3 Miles Bay Ridge Ave. to 3 Mile Point	Map 2575D Sheet 2 & 3 of 4 14, 15, 21- 23 Jan, 20, 24, 25 Feb, & 11 Mar 2004	1,750	2	40	22.2	30.4	34.3	26.6	
Reach C: 3 Mile Point to Gowanus Creek	Map 2575D Sheet 3 of 4 14, 15, 21- 23 Jan, 20, 24, 25 Feb, & 11 Mar 2004	Narrows to 500	1/2	40	26.0	29.7	29.8	28.8	
Reach D: 3 – 4 Miles 3 Mile Point to Buttermilk Channel	Map 2575D Sheet 4 of 4 14, 15, 21- 23 Jan, 20, 24, 25 Feb, & 11 Mar 2004	1,200	1	40	24.3	36.4	37.7	28.3	
REMARKS:									
<ul style="list-style-type: none"> All depths in MLW About 50% of the channel is above project depth 									
ENG FORM 4020-R, Nov 90			EDITION OF JUL 59 IS OBSOLETE			(Proponent: CECW-OM)			