## REPORT OF CHANNEL CONDITIONS

**100 TO 400 FEET WIDE** 

OF **PAGE** 

DATE:

16 January 2015

(Proponent: CECW-OM)

FROM: U.S. Army Corps of Engineers

26 Federal Plaza, ATTN: CENAN-OP-ST

New York, NY 10278-0090

**RIVER/HARBOR NAME AND STATE:** 

Great South Bay, New York

TO: The Record

MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT	MIDDLE	RIGHT
		WIDTH (feet)	LENGTH (nmiles)	<b>DEPTH</b> (feet)	OUTSIDE QUARTER (feet)	HALF (feet)	OUTSIDE QUARTER (feet)
Partial Reach A: Partial survey coverage commences at approximately N 172,360, E 1,192,170 and ends at approximately 150 feet landward of GREEN/RED "EW."	File # 97 Sheets 1-4 28 Nov 2014	200	5	10	10.3	10.1	9.6

## REMARKS:

- All depths are in Mean Lower Low Water
- The total channel length is in nautical miles
- This survey intermittently covers approximately 1 nautical mile of the Great South Bay Channel, NY

## **GREAT SOUTH BAY CHANNEL, NEW YORK**

## Partial Reach A:

A shoal exists in the Right Outside Quarter approximately 80 feet long with a width of approximately 30 feet; starting approximately N 172,305, E 1,192,547 and ending approximately N 172,267, E 1,192,607. Another shoal exists in the Right Outside Quarter along the channel's toe commencing approximately 400 feet landward of GREEN CAN #7 and continues approximately 30 feet landward having a width of approximately 5 feet.