

**REPORT OF CHANNEL CONDITIONS  
100 TO 400 FEET WIDE**

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

**DATE** September 22, 2015

**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:**  
Huntington Harbor, New York

**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)			
<b>Reach A:</b> Begins approximately 450 ft seaward from GREEN #1 and ends approximately 600 ft landward of RED #12 at the Huntington Yacht Club	Map No. 9 Pg 2-4 of 5; 23-25 Jun 2015	100	1.6	8	12.2*	12.2*	9.9*
<b>Reach B:</b> Begins approximately 600 ft landward of RED #12 at the Huntington Yacht Club and ends approximately 50 ft seaward of BUOY #14 at the turning basin	Map No. 9 Pg 4-5 of 5; 23-25 Jun 2015	100	0.6	8	9.7	11.4	10.6
<b>Reach C:</b> Turning basin begins at the end of Reach B approximately 50 ft seaward of BUOY #14 and ends opposite Old Town Dock approximately 20 ft landward of BUOY #16	Map No. 9 Pg 5 of 5; 23-25 Jun 2015	200	0.05	8	8.3		
<b>Reach D:</b> Begins opposite Old Town Dock approximately 20 ft landward of BUOY #16 and ends approximately 230 ft landward of BUOY #18 to the head of the project	Map No. 9 Pg 5 of 5; 23-25 Jun 2015	100	0.15	6	6.2	6.7**	10.2**
<b>Reach E:</b> Irregular shaped 14-acre anchorage area west of the 6 ft channel begins approximately 50 ft seaward of BUOY #14 and ends approximately 230 ft landward of BUOY #18 to the head of the project	Map No. 9 Pg 5 of 5; 23-25 Jun 2015	Irregular	14 acres	6	11.5***		

**REMARKS:**

- All depths are relative to Mean Lower Low Water (MLLW)
- Channel Lengths are in nautical miles

\*Docks located within the channel between approximately 200 feet landward of RED #12 and 400 feet landward thence.

\*\*Docks located within the channel from approximately 100 feet landward of BUOY #18 to the end of the channel.

\*\*\* Docks located within the channel from approximately 100 feet landward of BUOY #18 to the end of the channel.

**HUNTINGTON HARBOR**

- **Reach A:** There is no shoaling in this reach.
- **Reach B:** There is no shoaling in this reach.
- **Reach C:** There is no shoaling in this reach.
- **Reach D:** There is no shoaling in this reach.
- **Reach E:** There is no shoaling in this reach.