



YELLOW SP. BUOY A
EBB
24 JANUARY 2012

YELLOW SP. BUOY B
EBB
23 JANUARY 2012

<p>US ARMY CORPS OF ENGINEERS NEW YORK DISTRICT</p>		

<p>SCALE: ONE INCH = 200 FEET</p>	<p>FIELD BOOKS: N/A</p>
<p>DATES OF SURVEY: 21 & 24 JANUARY 2012</p>	<p>FILE NO.: 195 REQUEST NO.: 3780</p>

<p>APPROVED: D. SMITH CORPS OF ENGINEERS</p>	<p>APPROVED: M. EDETE CORPS OF ENGINEERS</p>
<p>APPROVED: J. WELZ CORPS OF ENGINEERS</p>	<p>APPROVED: F. POSITIBLONE CORPS OF ENGINEERS</p>

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SHALONGUE CANALS
CENAN-OP-S

NEW YORK HARBOR
GRAVESEND BAY ANCHORAGE
CONDITION SURVEY

NSRS BENCHMARK	
BENCHMARK:	F 342 (PID: KU1257)
ELEVATION:	14.37' NAVD 1988
LOCAL CONTROL DATA	
BENCHMARK:	7811 E 1979 (VM: 2336)
ELEVATION:	11.22' NAVD 1988

NOTE:
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
COORDINATES REFER TO THE LONG ISLAND LAMBERT SYSTEM NAD 1983. SOUNDINGS REFER TO THE PLANE OF CDE MEAN LOW WATER. THE PLANE OF CDE MEAN LOW WATER IS 3.5 FEET BELOW NAVD 1988. THE SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING PROJECT CLASSIFICATION-GENERAL, AS DEFINED IN EM 1110-2-1003.
THE DATA ON THIS MAP REPRESENTS THE SOUNDINGS CLOSEST TO THE CENTER OF A 40' X 40' CELL USING THE COMPLETE DATA SET.
THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS USING BM GARBAZE.
THE PLANIMETRICS SHOWN ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.

VH-101
SHEET 1 OF 1

