



E 1.015.000

E 1.014.000

E 1.013.000

N 232.000

N 231.000

E 1.014.000

E 1.013.000

N 232.000

| LOCAL CONTROL DATA | |
|------------------------------|---------------------------|
| BENCHMARK: TIDAL 4 STA 115 | ELEVATION: 8.37 NAVD 1988 |
| N.S.R.S. BENCHMARK | |
| BENCHMARK: TIDAL 721 STA 8 5 | ELEVATION: 9.05 NAVD 1988 |



VIEW PROJECT METADATA BY CLICKING ON ICON ABOVE.

| | |
|-------------|-------------|
| DATE | 15 JUL 2014 |
| TIME | 10:00 AM |
| USER | 1482 |
| PROJECT | 1482 |
| FILE NO. | 1482 |
| REQUEST NO. | 1482 |
| DATE | 15 JUL 2014 |
| TIME | 10:00 AM |
| USER | 1482 |
| PROJECT | 1482 |
| FILE NO. | 1482 |
| REQUEST NO. | 1482 |

| | |
|--------------|---------------------|
| SCALE: | ONE INCH = 100 FEET |
| FIELD BOOKS: | 1001 |

| | |
|-----------|-------------|
| APPROVED: | M. ARPELO |
| APPROVED: | M. ERTIE |
| APPROVED: | D. CLARKE |
| APPROVED: | J. WRAZ |
| DATE: | 21 JUL 2014 |

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

OPERATIONS DIVISION
SOUTH BROTHER ISLAND CHANNEL
CONDITION SURVEY

EAST RIVER
SOUTH BROTHER ISLAND CHANNEL
CONDITION SURVEY

VH-101
SHEET 1 OF 2

PROJECT SPECIFIC NOTES:
- THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS THE GENERAL CONDITIONS EXISTING AT THAT TIME.
- THE SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING PROJECT CLASSIFICATION GENERAL AS SPECIFIED IN EM 1110-2-1003.
- COORDINATES REFER TO US STATE PLANE COORDINATE SYSTEM NAD 1983, LONG ISLAND LAMBERT - ZONE 3104, US SURVEY FEET.
- SOUNDINGS ON THIS MAP REFER TO THE PLANE OF MEAN LOWER LOW WATER (MLLW) [EPOCH 1983-2011]. MEAN LOWER LOW WATER IS 3.5-3.6 FEET BELOW NAVD88 AS DETERMINED USING VDATUM IVER, 2-2-97.
- SOUNDINGS DEPICTED ON THIS MAP ARE BASED ON A 3' X 3' AVERAGE CELL, SORTED TO A 20' INTERVAL.
- CONTOURS ON THIS MAP WERE GENERATED USING THE MAP DATA SET.
- THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATION PURPOSES.
- AERIAL IMAGERY PROVIDED BY NOAA HURRICANE SANDY IMAGERY 2012.
- THE PLANIMETRICS DEPICTED ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "HARBOR GEORGE".
- THIS MAP IS CEIP COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 AND EM 1110-2-6056.

