

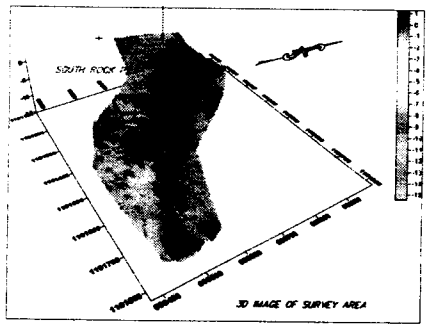
- NOTES**
- 1. SOUNDINGS ARE IN FEET AND ARE REFERENCED TO THE MEAN LOW WATER DATUM BASED ON A BENCH MARK "NO. 1 MARK" WHICH IS A STANDARD DISK LOCATED AT THE ESSEX YACHT CLUB. DISK ELEVATION IS 0.94 FEET ABOVE MLLW PER INFORMATION FURNISHED BY THE U.S. ARMY CORPS OF ENGINEERS (USACE).
 - 2. GRID SYSTEM IS IN FEET AND IS REFERENCED TO THE CONNECTICUT STATE PLANE COORDINATE SYSTEM, NAD 1983.
 - 3. THE INFORMATION PRESENTED ON THIS DRAWING REPRESENTS THE RESULTS OF A HYDROGRAPHIC SURVEY PERFORMED ON 14 MAY 2012 AND CAN ONLY REPRESENT THE CONDITIONS AT THAT TIME.

NORTH BOX
X=1101280.4203 Y=686694.5962
X=1101257.4754 Y=686756.5939
X=1101223.8402 Y=686742.5272
X=1101247.3066 Y=686678.7060

SOUTH BOX
X=1101492.9105 Y=686486.3386
X=1101536.8548 Y=686539.0226
X=1101598.9628 Y=686482.8263
X=1101554.4325 Y=686433.0692

**VOLUMES
OF MATERIAL WITHIN "VOLUME BOX"**

DREDGE DEPTH	NORTH BOX	SOUTH BOX
TO -2'	71 CY	121 CY
TO -3'	148 CY	273 CY
TO -4'	231 CY	449 CY
TO -5'	318 CY	643 CY
TO -6'	406 CY	843 CY



HYDRO DATA		PREPARED FOR: TOWN OF ESSEX, CONNECTICUT	
P.O. BOX 340 CONNETT, CT 06042 (860) 255-4400		HYDROGRAPHIC SURVEY ROCK PILES IN ESSEX HARBOUR ESSEX, CONNECTICUT	
DATE: 14 MAY 2012	BY: [signature]	DATE: 14 MAY 2012	BY: [signature]
REVIEWED BY: [signature]	DATE: [signature]	REVIEWED BY: [signature]	DATE: [signature]
SHEET 1 OF 1		SHEET 1 OF 1	