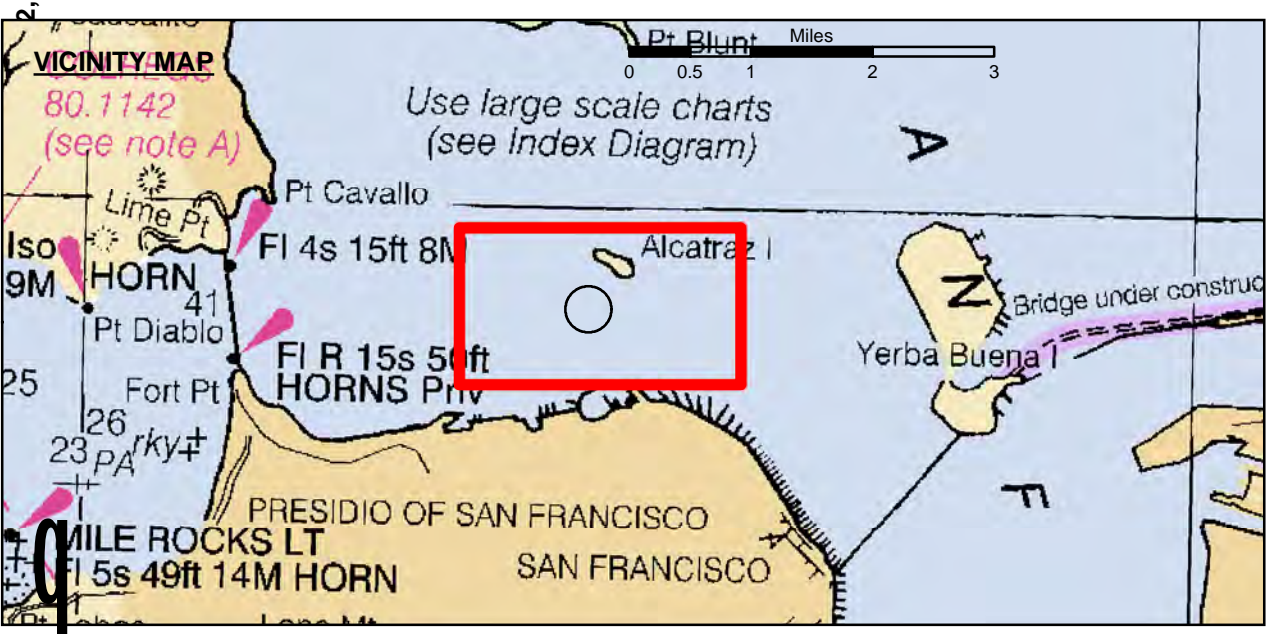
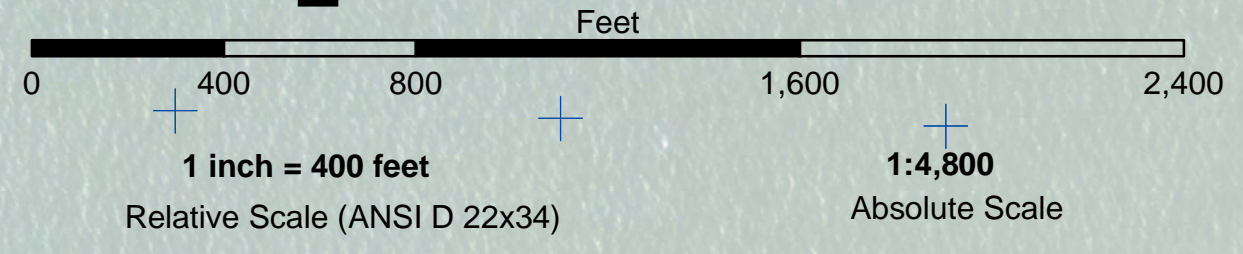


PRELIMINARY ISSUE
THIS PLAN ISSUED FOR
ADVANCE INFORMATION ONLY

San Francisco

FLOOD a
b EBB



- Federal Navigation Channel
- Shoaling Area
- Placement Area
- Anchorage Area
- Wreck Area
- Submerged Wreck
- Zone III Angle Points
- Beacon, General
- Obstruction Point
- Navigation Buoy
- Navigation Buoy
- Shoalest Sounding*
- Contour Lines
- Every 10'
- 20' to -120'

LAMBERT COORDINATES		
POINT	X	Y
U.S.G.S. MON. 57	ELEV. - 14.00	6,005,367 2,123,290
TRANSAMERICA BUILDING		6,011,912 2,117,586
ALCATRAZ DISPOSAL SITE - (SF-11)		
1,000 FT. RADIUS		6,005,935 2,127,235
ALCATRAZ LIGHT		6,006,552 2,129,010
ALCATRAZ BUOY		6,006,367 2,127,186

US Army Corps of Engineers
San Francisco District
1455 Market Street
San Francisco, CA 94103

DISCLAIMER
The United States Government furnishes this information as a service to the public. It is not intended to be used for any purpose other than that for which it was prepared. The user assumes all liability for any use of this information. The user is responsible for the accuracy of the data for their own intended purpose. The user is responsible for the accuracy of the data for their own intended purpose. The user is responsible for the accuracy of the data for their own intended purpose.

Chart Date:	May 21, 2015
Designed by:	PDT
Plotted by:	PDT
Checked by:	PDT
Drawn by:	PDT

CALIFORNIA
ALCATRAZ DISPOSAL SITE-SF11
CONDITION SURVEY
20 MAY 2015

Sheet Reference Number 1 of 1

NOTES:
HORIZONTAL COORDINATE SYSTEM:
NORTH AMERICAN DATUM OF 1983 (NAD83), PROJECTED TO THE STATE PLANE COORDINATE SYSTEM (SPCS), CALIFORNIA ZONE III. DISTANCE UNITS IN U.S. FEET.
VERTICAL DATUM:
SOUNDINGS ARE SHOWN IN FEET AND INDICATE DEPTHS BELOW MEAN LOWER LOW WATER.
SOUNDINGS WERE TAKEN BY FATHOMETER AND ARE SHOWN TO THE NEAREST TENTH OF A FOOT. SOUNDINGS ARE BASED ON THE DATUM OF MEAN LOWER LOW WATER AT THE LOCALITY.
SURVEYED BY THE CORPS OF ENGINEERS.
THE PROJECT DEPTH IS -35 FEET AT MLLW.
PLANE GRID AND COORDINATES ARE BASED ON LAMBERT PROJECTION, NAD 83.
ZONE III CALIFORNIA AS DESCRIBED IN SPECIAL PUBLICATION NO. 235, PUBLISHED BY THE NATIONAL OCEAN SURVEY.
HORIZONTAL GPS CONTROL:
COAST GUARD D-BEACON
VERTICAL CONTROL:
BENCHMARK '5056 C' (1976) USC&GS DISK, ELEV. 34.75 MLLW, NAVD 88 DATUM TIDE GAUGE LOCATED AT POINT PINOLE PIER.
BENCHMARK '5219 L' (1976) USC&GS DISK, ELEV. 11.00 MLLW, NAVD 88 DATUM TIDE GAUGE LOCATED AT MARE ISLAND PIER 35.
*SHOALEST SOUNDING PER QUARTER PER REACH