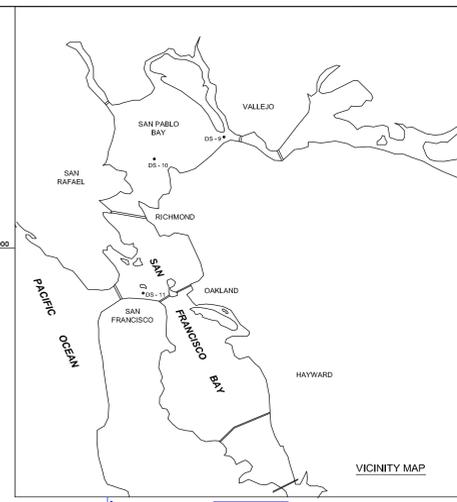


PRELIMINARY ISSUE
THIS PLAN ISSUED FOR
ADVANCE INFORMATION ONLY



NOTES:
DRAWING NOT TO BE USED AS NAVIGATION CHART
ONLY CHANNEL CONDITION AT DATE OF SURVEY.
THE LOCATION OF ALL NAVIGATION AIDS ARE BASED ON
INFORMATION PROVIDED BY THE U.S. COAST GUARD
BUOY LOCATIONS REPRESENT THE POSITION OF THE SINKER ONLY.

SURVEYED BY THE CORPS OF ENGINEERS.

SOUNDINGS ARE TAKEN BY FATHOMETER AND ARE SHOWN TO THE
NEAREST FOOT AND TENTHS OF A FOOT.

SOUNDINGS ARE BASED ON THE DATUM OF MEAN LOWER LOW WATER
AT THE LOCALITY.

PLANE GRID, BEARING AND COORDINATES ARE BASED ON THE STATE
OF CALIFORNIA COORDINATE SYSTEM, LAMBERT CONFORMAL PROJECTION,
ZONE III NAD 83, CALIFORNIA, AS DESCRIBED IN SPECIAL PUBLICATION
NO. 253, PUBLISHED BY NATIONAL OCEAN SURVEY.

THE PROJECT DEPTH IS 50 FEET AT M.L.L.W.

SOUNDINGS ARE BASED ON THE TIDE GAUGE LOCATED AT GREEN BEACON NO. 5

VERTICAL CONTROL
GREEN BEACON NO. 5 TOWILL MARK ELEV. 10.00 FT MLLW

HORIZONTAL CONTROL
"FLATS" N 590,610.968 E 1,428,045.582 ELEV. 40.00 FT MLLW

COORDINATES CHART

CHANNEL PT.	X	Y
1	6007939.5785	2194653.1961
2	6010237.7085	2196581.5561
3	6011201.8885	2195432.4861
4	6008903.7585	2193504.1261

CENTERLINE PT.	X	Y
C1	6008421.6685	2194078.6611
C2	6010719.7977	2196007.0220



SYMBOL	DESCRIPTION	DATE	APPROVAL
REVISIONS			
US ARMY CORPS OF ENGINEERS SAN FRANCISCO DISTRICT			
DRAWN BY:	PDT	MARIN COUNTY	CALIFORNIA
CHECKED BY:	PDT	SAN PABLO BAY DISPOSAL SITE SF - 10 CONDITION SURVEY 5 JULY 2011	
DESIGNED BY:			
SUBMITTED:	PDT		
HYDRO SURVEY TEAM LEADER		APPROVED: _____ DATE: _____	
APPROVAL RECOMMENDED:		CHIEF CONSTRUCTION BRANCH:	
CHIEF GEOMATICS SECTION		SCALE: 1" = 200'	DRAWING NUMBER
PREPARED UNDER THE DIRECTION OF TORREY A. DICIRO LT. COLONEL, C.E., DISTRICT ENGINEER			
SHEET: 1 OF 1		3	2