PRELIMINARY ISSUE
THIS PLAN ISSUED FOR
ADVANCE INFORMATION ONLY

MONTEREY BAY

START OF PROJECT 32+00

END OF PROJECT STA. 51+92.61

LEGEND:

BLACK	15'
GREEN	14'
BLUE	13'
CYAN	12'
RED	11'

NOTES:

DRAWINGS NOT TO BE USED AS NAVIGATION. 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 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. NAVD 88

VERTICAL CONTROL:
BENCHMARK MLLW ELEV.
B.M. 3623 A 1976 NOS DISK 8.46 MLLW NAVD 88 DATUM
PUBLICATION DATE: 1/6/2007
TIDE GAUGE LOCATION: OLD HWY 1 BRIDGE ABUTMENT

HORIZONTAL GPS CONTROL:
DGPS BEACON

PLANE GRID AND COORDINATES ARE BASED ON LAMBERT PROJECTION, ZONE 4, NAD83, CALIFORNIA AS DESCRIBED IN SPECIAL PUBLICATION NO. 235, PUBLISHED BY THE NATIONAL OCEAN SURVEY.

PROJECT DEPTH IS 15'

SF-14, MOSSLANDING
36°47'53"N, 121°49'04"W (E5736776.545, N2185747.167)
1.3 NAUTICAL MILES FROM THE SHORE, AT A DEPTH OF 100 FATHOMS AND BOUNDED BY A 500 YARDS RADIUS.

GRAPHICS SCALE 1" = 200'

200' 0 100' 200' 400' 800'

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

Mark	Description	Date	Appr.

DESIGNED BY: PDT	CHECKED BY: PDT	DRAWN BY: PDT	
DATE: 09/16/2013	SHEET NO. 1 OF 1	DRAWING NO. 14	2 XXX

PREPARED UNDER THE DIRECTION OF
JOHN K. BAKER
LT. COLONEL, C.E., DISTRICT ENGINEER

SUBMITTED: PDT
Hydro Survey Team Leader
APPROVAL RECOMMENDED:
Chief, Geomatics Section
APPROVED:
Chief, Construction Branch

CALIFORNIA
MONTEREY COUNTY

MOSSLANDING
CONDITION SURVEY
10 SEPTEMBER 2013

Sheet reference number
C1