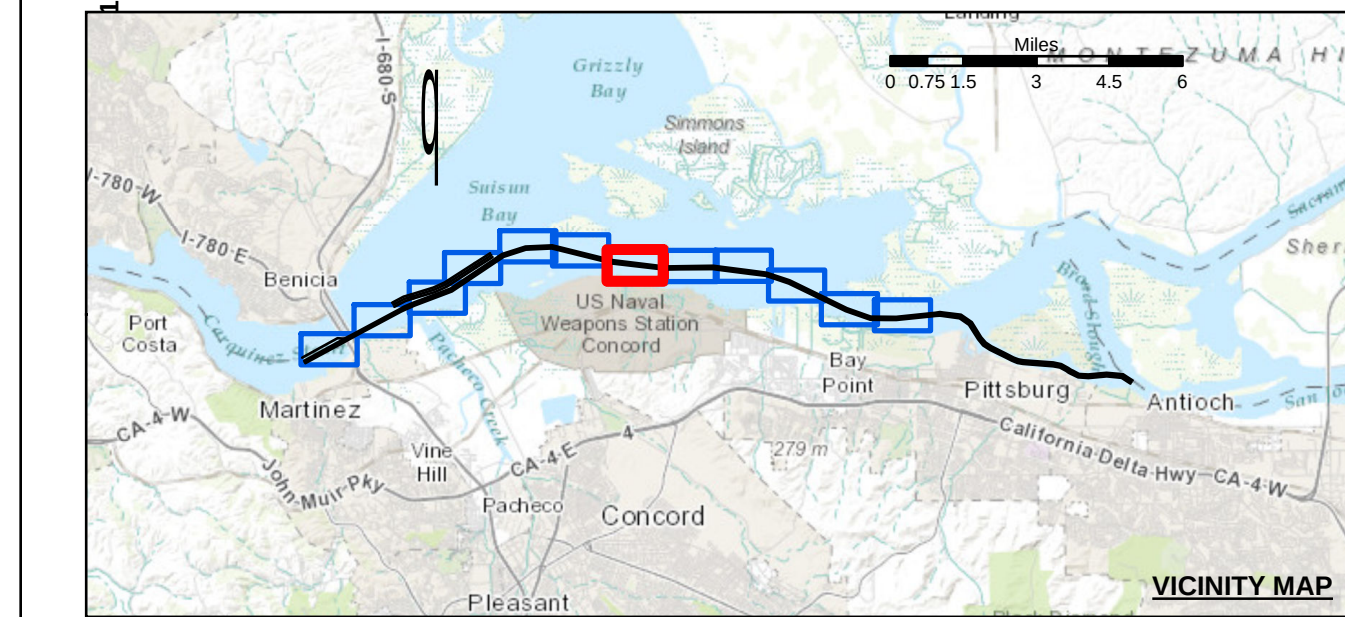
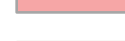




 Federal Navigation Channel
 Shoaling Area
 Placement Area
 Anchorage Area
 Wreck Area
 Submerged Wreck
 Angle Point

Contours



—	-35
—	-34
—	-33
—	-32
—	-31

SOUNDINGS BY THE CORPS OF ENGINEERS.
SURVEYED BY TRACK 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.

THE PROJECT DEPTH IS 35 FEET.

VERTICAL CONTROL:
SUISUN BAY CHANNEL
(LINES 00+00 TO 160+00) BENCHMARK "9" (1948), USCG&S DISK
ELEV 14.875 FT MLW, NAVD 88 DATUM
TIDE GAUGE LOCATED AT PORT OF BENICIA DOCK.
(LINES 150+00 TO 500+00) BENCHMARK "5144-P" (1990 RESET 1997),
(LINES 500+00 TO 660+00) BENCHMARK "5144-P" (1990 RESET 1997),
USCG&S DISK, ELEV 11.83 FT MLW, NAVD 88 DATUM
TIDE GAUGE LOCATED AT CONCORD NAVAL WEAPONS STATION TUG DOCK, NOAA STATION.
(LINES 660+00 TO 733+45) BENCHMARK "5096-B",
USCG&S DISK, ELEV 21.76 FT MLW, NAVD 88 DATUM
TIDE GAUGE LOCATED AT DIABLO SERVICE DOCK.

HORIZONTAL: CG DGPS
TIDES:
TIDAL 9 (PID: JT0141) - NOAA TIDE STATION 943 5111
5144-P 1990 RESET 1997 - NOAA TIDE STATION 943 5144
KEY WEST (CORPS BW) - NOAA TIDE STATION 941 5096

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PREPARED UNDER THE DIRECTION OF JOHN C. MORROW LT. COLONEL, C.E. DISTRICT ENGINEER	Surveyed By: _____	Chart Date: Feb. 27, 2015
	Plotted By: _____	Designed by: _____
Submitted: _____	PDT	
Recommended: _____		
Checked by: _____	PDT	
Approved: _____		
Chief, Hydro Survey Section	Drawn by: _____	PDT
Chief, Construction Branch		

Suisun Bay Channel
 Condition Survey
 6, 9, 12 & 18 February 2015

**Sheet
Reference
Number
7 of 12**