

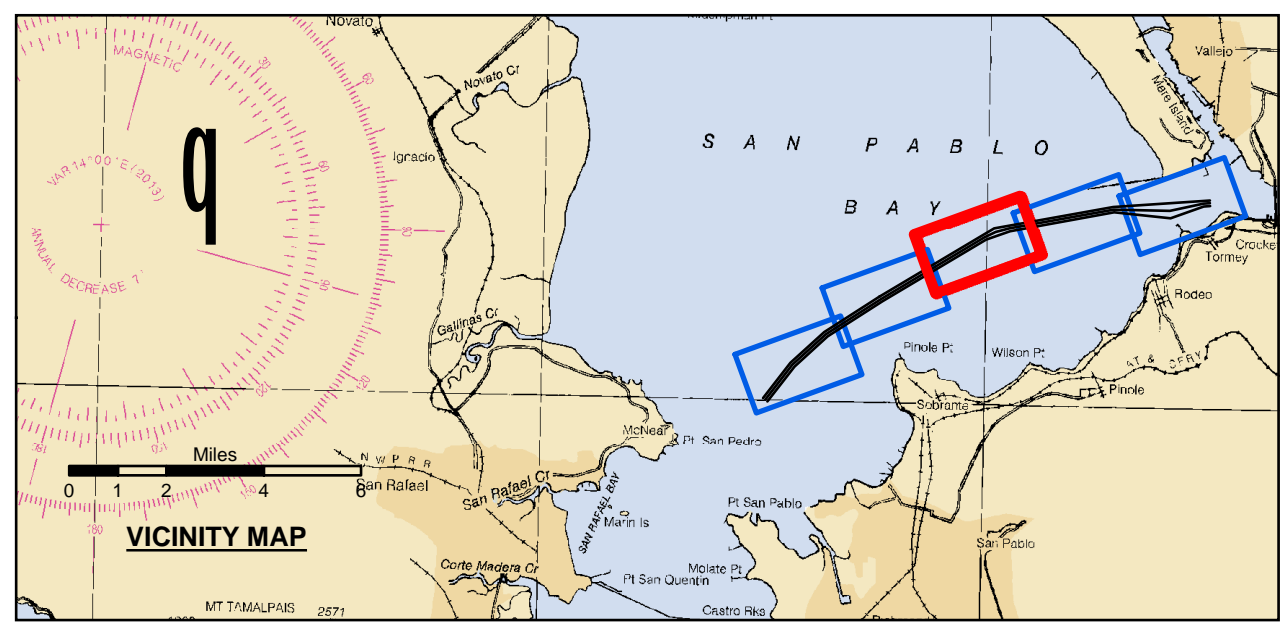
US Army Corps of Engineers
 San Francisco District
 1455 Market Street
 San Francisco, CA 94103

DISCLAIMER
 The United States Government furnishes this information as a service to the public. It is not intended for navigation. The data represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time. The user is responsible for the results of any application of the data for other than its intended purpose. The recipient may not transfer these data to others without also transferring this disclaimer.

Chart Date:	Mar 03, 2015
Designed by:	PDT
Drawn by:	PDT
Checked by:	PDT
Surveyed By:	JOHN C. MORROW
Plotted By:	PDT
Recommended:	Chief, Hydro Survey Station
Approved:	Chief, Construction Branch

CALIFORNIA
 SAN PABLO BAY
PINOLE SHOALS
 24-25 FEBRUARY 2015
 CONDITION SURVEY

Sheet Reference Number
 3 of 5



	Federal Navigation Channel		Beacon, General		Contours
	Shoaling Area		Obstruction Point		-35
	Placement Area		Navigation Buoy		-34
	Anchorage Area		Navigation Buoy		-33
	Wreck Area		Shoalest Sounding*		-32
	Submerged Wreck				-31
	Angle Point				

NOTES:
 NORTH AMERICAN DATUM OF 1983 (NAD83), PROJECTED TO THE STATE PLANE COORDINATE SYSTEM (SPCS), CALIFORNIA ZONE III. PLANE GRID AND COORDINATES ARE BASED ON LAMBERT PROJECTION AS DESCRIBED IN SPECIAL PUBLICATION NO. 235, PUBLISHED BY THE NATIONAL OCEAN SURVEY. DISTANCE UNITS IN U.S. SURVEY FEET.
 VERTICAL DATUM: Mean Lower Low Water (MLLW). SOUNDINGS WERE TAKEN BY FATHOMETER AND ARE SHOWN TO THE NEAREST TENTH OF A FOOT.
 CONTROL: RTK POSITIONING AND TIDES: POINT PINOLE 4 RESIT (PID - JT2895) - NOAA TIDE STATION 941 5056 941 5218 L (No PID) - NOAA TIDE STATION 941 941 5218
 THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF A SURVEY CONDUCTED ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED TO REPRESENT THE GENERAL CONDITION EXISTING AT THAT TIME.
 BASE MAPS ARE USDA NAIP 2010.
 *SHOALEST SOUNDING PER QUARTER PER REACH