

PRELIMINARY ISSUE
THIS PLAN ISSUED FOR
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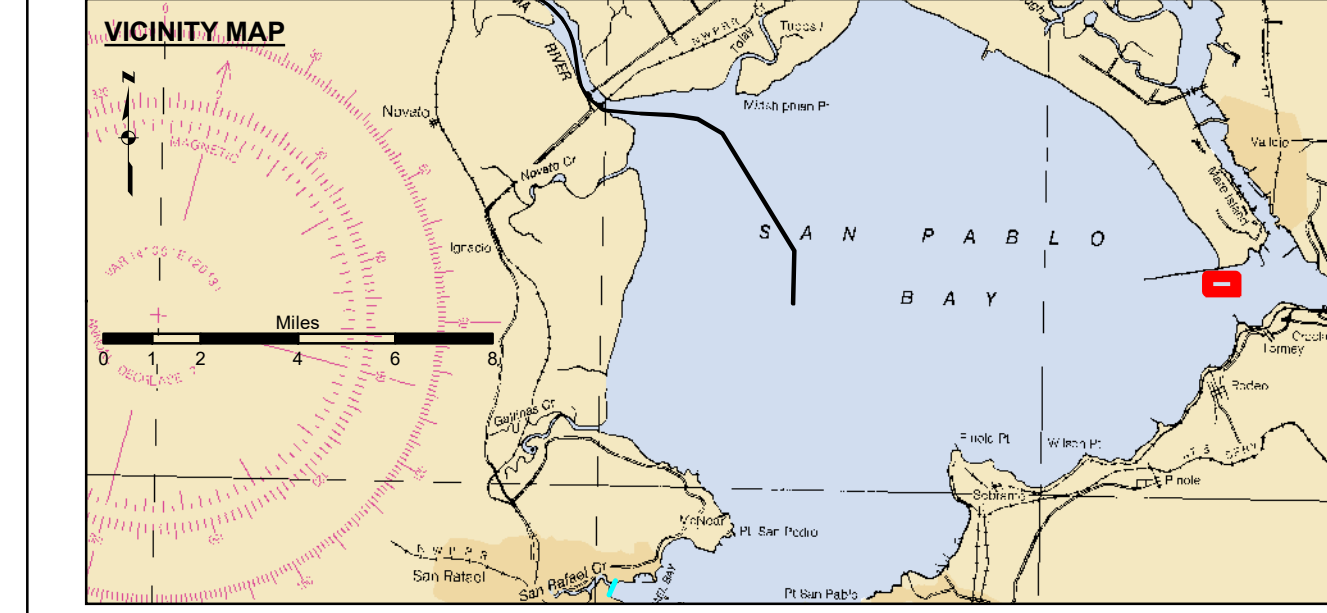
CHANNEL PT.	X	Y
1	6052094.6100	2214939.5300
2	6054064.3100	2215286.8300
3	6054237.9100	2214302.0300
4	6052268.3100	2213954.7300

CENTERLINE PT.	X	Y
C1	6052181.5100	2214447.1300
C2	6054151.1100	2214794.4300

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

NOTES:
DRAWING NOT TO BE USED FOR 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 FOR THE CHANNEL MEASURED WITH MULTIBEAM ECHOSOUNDER AND ARE SHOWN TO THE NEAREST TENTH FOOT.
SOUNDINGS ARE BASED ON THE DATUM OF MEAN LOWER LOW WATER AT THE LOCALITY.

PLANE GRID, BEARING AND COORDINATES ARE BASED ON LAMBERT PROJECTION, ZONE III NAD 83, CALIFORNIA, AS DESCRIBED IN SPECIAL PUBLICATION NO. 235, PUBLISHED BY NATIONAL OCEAN SURVEY.
PROJECT DEPTH IS 50 FEET AT M.L.L.W.
SOUNDINGS ARE BASE TIDE GAUGE LOCATED AT AT MARE ISLAND COAST GUARD DOCK VERTICAL CONTROL U-466 1950 USC&S DISK ELEV. 13.99 FT MLLW TIDAL 5218L USC&S ELEV. 411.04 FT MLLW
CONTROL:
HORIZONTAL: CG DGPS
VERTICAL/TIDE: 941 5218 L (No PID) - NOAA 941 5218



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DISCLAIMER
The United States Government furnishes this information for the purpose of providing a general overview of the data. The user is responsible for the results of any application of the data for other than its intended purpose. The user is responsible for the results of any application of the data for other than its intended purpose. The user is responsible for the results of any application of the data for other than its intended purpose.

Prepared Under the Direction of TIMOTHY W. SHEBESTA LT COLONEL, C.E., DISTRICT ENGINEER	Chart Date: Mar 06, 2024
Submitted by: PDT	Designed by:
Recommended by: Hydro Survey Team Leader	Drawn by: PDT
Checked by: Chief, Hydro Survey Section	Drawn by: PDT
Approved by: Chief, Construction Branch	Drawn by: PDT

SOLANO-COSTA COUNTY
CALIFORNIA
CARQUINEZ STRAIT - SF 9
CONDITION SURVEY
30 JANUARY 2024

Sheet Reference Number
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