

Navigation Buoy

Shoalest Sounding\*

 / lionorage
Wreck Area

-

<u>\_\_\_\_</u>

hart 18622;

"Disposal Area

Survey of 2009

15

- Submerged Wreck
- Zone\_I\_Angle\_Points

SURVEYED BY THE CORPS OF ENGINEERS.

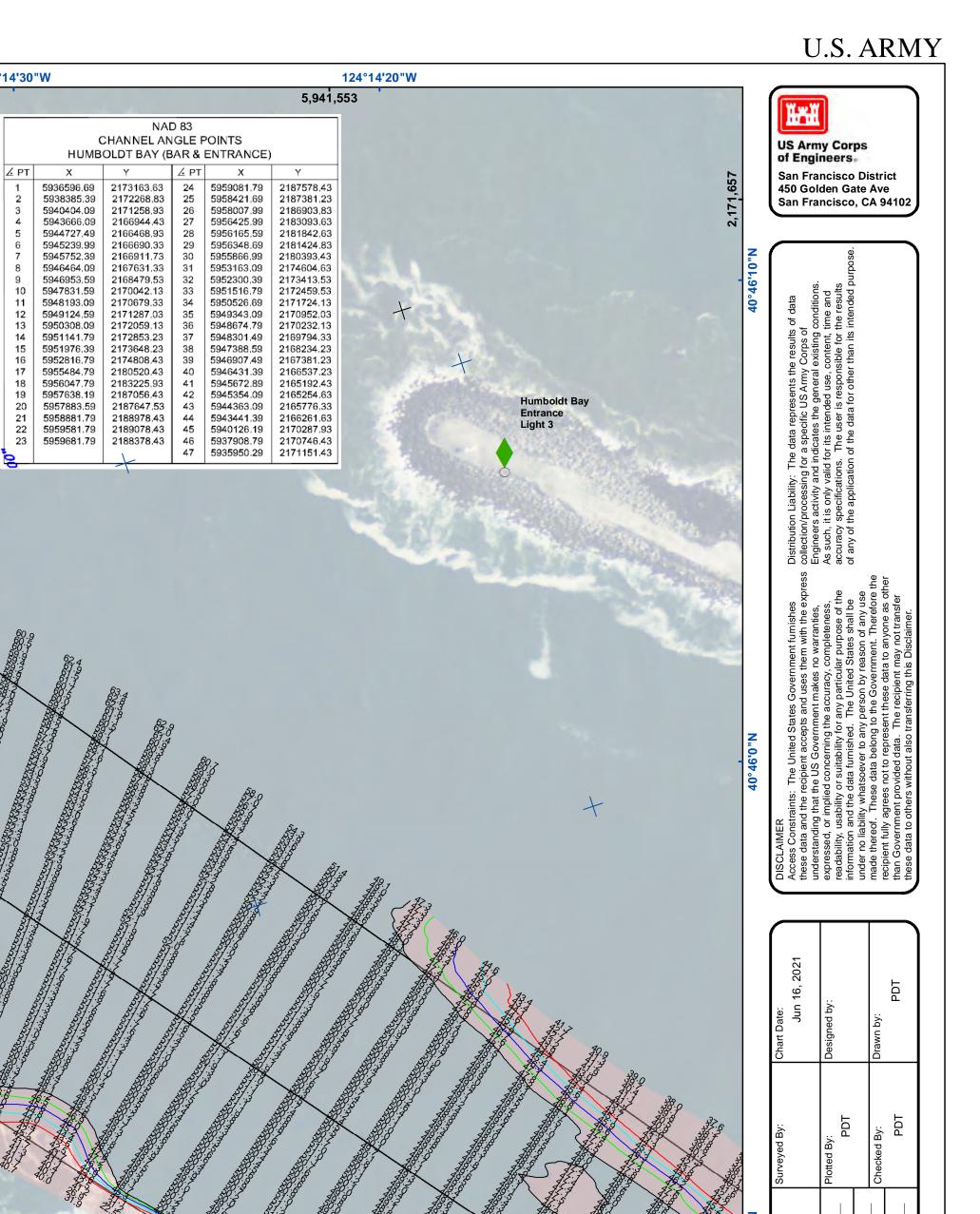
PLANE GRID AND COORDINATES ARE BASED ON THE STATE OF CALIFORNIA COORDINATE SYSTEM, LAMBERT CONFORMAL PROJECTION, ZONE I NAD 83, CALIFORNIA, AS DESCRIBED IN SPECIAL PUBLICATION NO. 235, PUBLISHED BY THE NATIONAL OCEAN SURVEY.

PROJECT DEPTHS ARE AS FOLLOWS: BAR & ENTRANCE CHANNEL = 48 FEET

-45

-44

NORTH BAY, SAMOA TO MILE 5.0 & = 38 FEET EUREKA CHANNEL, FIELDS LANDING CHANNEL & MILE 5.0 TO "N" STREET = 26 FEET



ANNI VEY SUR<sup>v</sup> 2021 HUMBOLDT & ENTRANCE ST-DREDGE 12-14 JUNE 2

AR & I POS<sup>-</sup> ന

Sheet Reference Number 1 of 2

124°14'30"W

SOUNDINGS ARE BASED ON TIDE GUAGES REFERENCED TO U.S.C. & G.S. Vertical and Horizontal Control: NOAA Station: 941 8767 - North Spit, CA Benchmark: NO 11 1940 (PID: LV0359) MLLW Elev: 4.251m RTK GPS, using GEOID12a and VDATUM

1:00 INDICATES THE NUMBER AND BEGINNING OF A LINE OF SOUNDINGS.

RTK elevations calibrated at 10.0ft nail at Coast Guard Station Humboldt Bay Position: RTK Positions

## CORPS OF ENGINEERS

