

W00524

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Ocean Service

DESCRIPTIVE REPORT

Type of Survey: Navigable Area

Registry Number: W00524

LOCALITY

State(s): California

General Locality: Los Angeles and Long Beach Harbors

Sub-locality: Slip No. 1, Berths 155 to 166

2015

CHIEF OF PARTY
Port of Los Angeles Survey Division Personnel

LIBRARY & ARCHIVES

Date:

U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION		REGISTRY NUMBER:
HYDROGRAPHIC TITLE SHEET		W00524
INSTRUCTIONS: The Hydrographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.		
State(s):	California	
General Locality:	Los Angeles and Long Beach Harbors	
Sub-Locality:	Slip No. 1, Berths 155 to 166	
Scale:	2500	
Dates of Survey:	02/24/2015 to 02/24/2015	
Instructions Dated:	N/A	
Project Number:	ESD-PHB-20	
Field Unit:	Port of Los Angeles	
Chief of Party:	Port of Los Angeles Survey Division Personnel	
Soundings by:	Teledyne RESON SeaBat T20-P (MBES)	
Imagery by:	N/A	
Verification by:	Pacific Hydrographic Branch	
Soundings Acquired in:	meters at Mean Lower Low Water	
Remarks: <i>Any revisions to the Descriptive Report (DR) applied during office processing are shown in red italic text. The DR is maintained as a field unit product, therefore all information and recommendations within this report are considered preliminary unless otherwise noted. The final disposition of survey data is represented in the NOAA nautical chart products. All pertinent records for this survey are archived at the National Centers for Environmental Information (NCEI) and can be retrieved via https://www.ncei.noaa.gov/. Products created during office processing were generated in NAD83 UTM 11N, MLLW.</i>		

DESCRIPTIVE REPORT MEMO

July 07, 2020

MEMORANDUM FOR: Pacific Hydrographic Branch

FROM: Report prepared by PHB on behalf of field unit
Kurt Mueller
Physical Scientist, Pacific Hydrographic Branch

SUBJECT: Submission of Survey W00524

These data were acquired to support safe navigation, dredging activities, terminal construction projects, or for other purposes as determined by the Port of Los Angeles.

Products created at the Pacific Hydrographic Branch include an Bathymetric Attributed Grid (BAG), Geospatial Image in Portable Document Format (GeoImage), and associated metadata for archive at the National Centers for Environmental Information (NCEI).

All soundings were reduced to Mean Lower Low Water using Discrete Zoning. The horizontal datum for this project is North American Datum of 1983 (NAD 83). The projection used for this project is Universal Transverse Mercator (UTM) Zone 11.

Data were acquired and processed using workflows and practices specific to the Port of Los Angeles Survey Division.

All data were reviewed for DTONs and none were identified in this survey.

The Port of Los Angeles (BRivera@portla.org) acquired the data outlined in this report. Additional documentation from the data provider may be attached to this report.

This survey does meet charting specifications and is adequate to supersede prior data.

APPROVAL PAGE

W00524

Data meet or exceed current specifications as certified by the OCS survey acceptance review process. Descriptive Report and survey data except where noted are adequate to supersede prior surveys and nautical charts in the common area.

The following products will be sent to NCEI for archive

- Descriptive Report
- Collection of Bathymetric Attributed Grids (BAGs)
- GeoPDF of survey products

The survey evaluation and verification has been conducted according current OCS Specifications, and the survey has been approved for dissemination and usage of updating NOAA's suite of nautical charts.

Approved: _____
Commander Olivia Hauser, NOAA
Chief, Pacific Hydrographic Branch