

W00712

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

DESCRIPTIVE REPORT

Type of Survey: Basic Hydrographic Survey

Registry Number: W00712

LOCALITY

State(s): Louisiana

General Locality: Sabine Pass

Sub-locality: Third Berth Harbor

2022

CHIEF OF PARTY
Roy Okurowski

LIBRARY & ARCHIVES

Date:

HYDROGRAPHIC TITLE SHEET

W00712

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): **Louisiana**

General Locality: **Sabine Pass**

Sub-Locality: **Third Berth Harbor**

Scale: **20000**

Dates of Survey: **08/01/2022 to 08/01/2022**

Instructions Dated: **N/A**

Project Number: **ESD-AHB-23**

Field Unit: **WRS Engineering LLC**

Chief of Party: **Roy Okurowski**

Soundings by: **Teledyne Odom Hydrographic OTSBB200/24-4/20 (SBES)**

Imagery by: **N/A**

Verification by: **Atlantic Hydrographic Branch**

Soundings Acquired in: **meters at Mean Lower Low Water**

Remarks:

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 15N, MLLW. All references to other horizontal or vertical datums in this report are applicable to the processed hydrographic data provided by the field unit.

DESCRIPTIVE REPORT MEMO

April 28, 2023

MEMORANDUM FOR: Atlantic Hydrographic Branch

FROM: Report prepared by AHB on behalf of field unit
Roy Okurowski
Chief of Party, WRS Engineering LLC

SUBJECT: Submission of Survey W00712

This survey was conducted in Third Berth Harbor located in Sabine Pass.

Post-dredge survey low frequency soundings

The vertical datum for this project is Mean Lower Low Water. 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 15.

There was no DAPR for this project.

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

At the request of Mike Hooks Inc., WRS Engineering performed a dual frequency hydrographic surveys of the Berth 3 area only at Cheniere. There was a substantial depth difference from the post dredge high to low frequency, so only the low frequency report is supplied. The post-dredge survey was conducted on 08-15-2021 The data was sent to WRS Engineering LLC main office for quality control review and data processing. 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.