

W00526

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

**DESCRIPTIVE REPORT**

Type of Survey: Navigable Area

Registry Number: W00526

**LOCALITY**

State(s): Texas

General Locality: Port of Freeport

Sub-locality: Dow Chemical Docks A8, A14, and A22

**2020**

CHIEF OF PARTY  
Nick Gregg

**LIBRARY & ARCHIVES**

Date:

U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION		REGISTRY NUMBER:
<b>HYDROGRAPHIC TITLE SHEET</b>		<b>W00526</b>
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):	<b>Texas</b>	
General Locality:	<b>Port of Freeport</b>	
Sub-Locality:	<b>Dow Chemical Docks A8, A14, and A22</b>	
Scale:	<b>20000</b>	
Dates of Survey:	<b>04/21/2020 to 05/05/2020</b>	
Instructions Dated:	<b>N/A</b>	
Project Number:	<b>ESD-AHB-20</b>	
Field Unit:	<b>Port of Freeport</b>	
Chief of Party:	<b>Nick Gregg</b>	
Soundings by:	<b>Teledyne Odom Hydrographic Echotrac MKIII (SBES)</b>	
Imagery by:	<b>N/A</b>	
Verification by:	<b>Atlantic Hydrographic Branch</b>	
Soundings Acquired in:	<b>feet at Mean Lower Low Water</b>	
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 <a href="https://www.ncei.noaa.gov/">https://www.ncei.noaa.gov/</a>. 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.</i>		

## **DESCRIPTIVE REPORT MEMO**

June 25, 2020

**MEMORANDUM FOR:** Atlantic Hydrographic Branch

**FROM:** Report prepared by AHB on behalf of field unit  
Nick Gregg  
Superintendent - Survey, Orion Marine Construction, INC

**SUBJECT:** Submission of Survey W00526

This was a post-dredge channel survey conducted by Orion Marine Group and provided by the Port of Freeport.

Survey products were generated by the hydrographic branch.

All soundings were reduced to Mean Lower Low Water using Constant Separation. 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.

This report does not include data acquisition and processing information.

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

Port of Freeport acquired the data outlined in this report.

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

APPROVAL PAGE

W00526

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)
- Processed survey data and records
- Geospatial PDF of survey products

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

Approved: \_\_\_\_\_  
**Commander Meghan McGovern, NOAA**  
Chief, Atlantic Hydrographic Branch