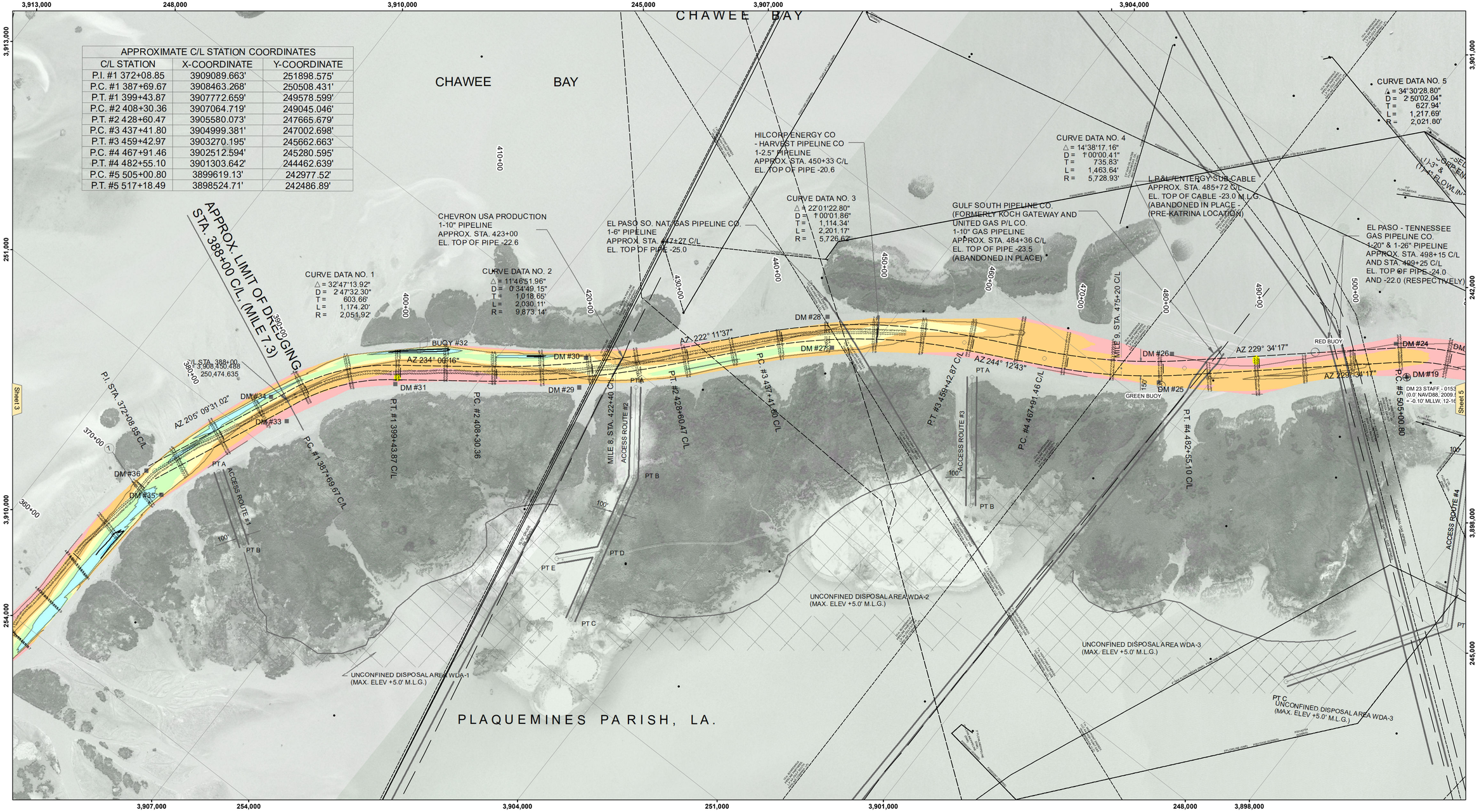
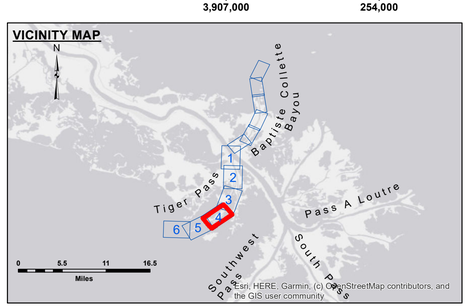


APPROXIMATE C/L STATION COORDINATES		
C/L STATION	X-COORDINATE	Y-COORDINATE
P.I. #1 372+08.85	3909089.663'	251898.575'
P.C. #1 387+69.67	3908463.268'	250508.431'
P.T. #1 399+43.87	3907772.659'	249578.599'
P.C. #2 408+30.36	3907064.719'	249045.046'
P.T. #2 428+60.47	3905580.073'	247665.679'
P.C. #3 437+41.80	3904999.381'	247002.698'
P.T. #3 459+42.97	3903270.195'	245662.663'
P.C. #4 467+91.46	3902512.594'	245280.595'
P.T. #4 482+55.10	3901303.642'	244462.639'
P.C. #5 505+00.80	3899619.13'	242977.52'
P.T. #5 517+18.49	3898524.71'	242486.89'



LEGEND

- Federal Navigation Channel
- Federal Navigation Center Line
- As-built Pipeline/Cable
- Unconfirmed Pipeline/Cable
- Project Depth Contour
- Cable Area
- Placement Area
- Anchorage Area
- Obstruction Point
- Wrecks-Submerged
- Borrow Area
- Shoalest Sounding**
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy
- -3' and above
- -3' to -7'
- -7' to -11'
- -11' to -13'
- -13' to -15'
- -15' to -19'
- -19' and below

Gage Reading:	VENICE STAFF: 2.1 MLLW AVG
Sea Conditions:	CHOPPY
Vessel Name:	OB-169
Survey Type:	CONDITION
Sounding Frequency***:	LOW

Feet
0 500 1,000 1,500 2,000 2,500

NOTES:

Horizontal Coordinate System:
North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.

Vertical Datum:
Soundings are shown in feet and indicate depths below Mean Lower Low Water Datum (MLLW).
Datum relationships as of April 2023:
0.0' NAVD88 (2009.55) = -0.13' MLLW (2012-2016) = 2.87' MLG
Distances on Tiger Pass are shown at 1 mile intervals.

The location of navigation aids are base on and provided by the U.S. Coast Guard.

2022 Aerial Photography data source: P.A.R. LLC

Reference is N.O.A.A. Navigation Chart No. 11353.

** Shoalest Sounding per Quarter per Reach.

*** High frequency (200 kHz) survey data represents the first signal return at a sounding location and will include suspended solids, known as "fluff", if present. Low frequency (20 kHz) survey data normally penetrates through this "fluff" layer to depict elevations of consolidated bottom material. Low frequency accuracies may vary depending on channel conditions and fathometer settings.

US Army Corps of Engineers
District: CEMVN

Distribution Liability: The data represents the results of data collection and analysis performed by the US Corps of Engineers activity and indicates the general existing conditions. As such, it is only valid for its intended use, content, time and accuracy of the data. The Corps of Engineers is not liable for misuse of any of the application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change due to natural and man-made influences. Hydrographic survey data is a snapshot in time. Project improvements should be only taking place in accordance with Corps of Engineers' planning process.

DISCLAIMER
Access Constraints: The United States Government furnishes this map/chart/data/information/product/service without express understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, usability, or suitability for any purpose of the information and data furnished. The United States shall be indemnified against any claim of any kind arising from the use made thereof. These data belonging to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than Government data. The recipient agrees to indemnify the Government for these data to others without also transferring this Disclaimer.

The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Submitted:	
Recommended: Chief, Survey Section	
Approved: Chief, Waterways Maintenance Section	
Surveyed By:	PM,LB
Plotted By:	AO
Checked By:	AO

MISS. RIVER OUTLETS AT VENICE
TIGER PASS
OV_04_TIG_20231115_CS_MLLW
15 November 2023

Sheet Reference Number
4 **of** 6

Revison Number:
4.2-20200420