

U.S. Department of Homeland Security **United States Coast Guard**

LOCAL NOTICE TO MARINERS

District 8 GULF

Week: 37/23

8TH DISTRICT LOCAL NOTICE TO MARINERS GULF OF MEXICO Econfina River, FL to the Rio Grande, TX LIGHT LIST VOLUME IV NOTICE NUMBER 37/23 September 13, 2023

References: COMDTPUB P16502.4, Vol. IV, 2023 Edition and Coast Pilot 5. Both publications, along with corrections, are available for download at: https://nauticalcharts.noaa.gov/publications/coast-pilot/index.html https://www.navcen.uscg.gov/pdf/lightLists/LightList_V4_2023.pdf

COAST GUARD DISTRICT 8, WATERWAYS, (504) 671-2327, 7:00 a.m. until 3:30 p.m. (CST) NIS WATCHSTANDER PHONE (703) 313-5900, 24-HOURS A DAY INTERNET ADDRESS https://www.navcen.uscg.gov GENERAL LNM QUESTIONS, COMMENTS, OR SUGGESTIONS MAY BE E-MAILED TO: D8MarineInfo@uscg.mil COMMENTS REGARDING SECTION VI - PROPOSED CHANGES MAY ALSO BE EMAILED TO: LocalNoticeFeedback@uscg.mil GULF OF MEXICO LNM VIA INTERNET https://www.navcen.uscg.gov

BROADCAST NOTICE TO MARINERS COVERED IN THIS EDITION

BNM 0380 - 23 (MO)

ORIGINATING UNIT

BEGINNING BNMS BNM 0045 - 23 (D8)

ENDING BNMS

BNM 0046 - 23 (D8) BNM 0397 - 23 (MO)

BNM 0629 - 23 (NO)

BNM 0619 - 23 (GA)

BNM 0285 - 23 (CC)

CCGD8 SECTOR MOBILE (MO) SECTOR NEW ORLEANS (NO) SECTOR HOUSTON-GALVESTON (GA) SECTOR CORPUS CHRISTI (CC)

I through O

I - Interrupted

BNM 0606 - 23 (NO) BNM 0598 - 23 (GA) BNM 0282 - 23 (CC)

ABBREVIATIONS

<u>A through H</u>

ADRIFT - Buov Adrift AICW - Atlantic Intracoastal Waterway Al - Alternating B - Buoy BKW - Breakwater bl - Blast BNM - Broadcast Notice to Mariner bu - Blue C - Canadian CHAN - Channel CGD - Coast Guard District C/O - Cut Off CONT - Contour CRK - Creek CONST - Construction DAYMK/Daymk - Daymark DBN/Dbn - Daybeacon DBD/DAYBD - Dayboard DEFAC - Defaced DEST - Destroyed DISCON - Discontinued DMGD/DAMGD - Damaged ec - eclipse EST - Established Aid ev - every EVAL - Evaluation EXT - Extinguished F - Fixed fl - flash

ICW - Intracoastal Waterway IMCH - Improper Characteristic INL - Inlet INOP - Not Operating INT - Intensity ISL - Islet Iso - Isophase kHz - Kilohertz LAT - Latitude LB - Lighted Buoy LBB - Lighted Bell Buoy LHB - Lighted Horn Buoy LGB - Lighted Gong Buoy LONG - Longitude LNM - Local Notice to Mariners LT - Light LT CONT - Light Continuous LTR - Letter LWB - Lighted Whistle Buoy LWP - Left Watching Properly MHz - Megahertz MISS/MSNG - Missing Mo - Morse Code MRASS - Marine Radio Activated Sound Signal MSLD - Misleading N/C - Not Charted NGA - National Geospatial-Intelligence Agency NO/NUM - Number

<u>P through Z</u>

THROUGH

PRIV - Private Aid Q - Quick R - Red RACON - Radar Transponder Beacon Ra ref - Radar reflector RBN - Radio Beacon **REBUILT - Aid Rebuilt RECOVERED - Aid Recovered** RED - Red Buoy **REFL** - Reflective RRL - Range Rear Light RELIGHTED - Aid Relit **RELOC - Relocated RESET ON STATION - Aid Reset on Station** RFL - Range Front Light RIV - River RRASS - Remote Radio Activated Sound Signal s - seconds SEC - Section SHL - Shoaling si - silent SIG - Signal SND - Sound SPM - Single Point Mooring Buoy SS - Sound Signal STA - Station STRUCT - Structure St M - Statute Mile TEMP - Temporary Aid Change

FI - Flashing G - Green GIWW - Gulf Intracoastal Waterway HAZ - Hazard to Navigation HBR - Harbor HOR - Horizontal Clearance HT - Height

NOS - National Ocean Service NW - Notice Writer **OBSCU** - Obscured **OBST** - Obstruction **OBSTR** - Obstruction Oc - Occulting ODAS - Anchored Oceanographic Data Buoy

TMK - Topmark TRLB - Temporarily Replaced by Lighted Buoy TRLT - Temporarily Replaced by Light TRUB - Temporarily Replaced by Unlighted Buoy USACE - Army Corps of Engineers W - White Y - Yellow

Additional Abbreviations Specific to this LNM Edition:

Above Head of Passes AHOP ATB Articulated Tug Barge BHOP Below Head of Passes COTP Captain of The Port Electronic Navigation Chart ENC EHL East of the Harvey Locks feet/foot ft F/V **Fishing Vessel** HSC Houston Ship Channel HWY Highway In Accordance With IAW Inner Harbor Navigation Canal IHNC L/D Lock and Dam LDB Left Descending Bank M/V Motor Vessel NOAA National Oceanic and Atmospheric Administration Pleasure Craft P/C Right Descending Bank RDB R/V **Research Vessel** Sailing Vessel S/V Towing Vessel T/V Vessel Traffic Service VTS West of the Harvey Locks WHL

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

NOTICE OF PLATFORMS, DRILL RIGS AND ATTENDANT VESSELS

The drill rigs and vessels that have been temporarily established will display lights and sound signals, according to size or class, during periods of darkness and reduced visibility. Numerous large anchor buoys which may be lighted displaying a white 4-seconds characteristic light and unlighted buoy may be established up to 2,000 or more yards from the vessel or rig site. Mariners should avoid passing close aboard the rigs or vessels. Offshore structures that have been established will display lights and a fog signal sounding 1 blast (2-sec. blast) every 20-seconds. Mooring buoys (white with blue band) may be located within 500 yards of the structure for mooring attendant vessels and/or barges. Mariners should avoid passing close aboard structures.

At times, throughout our area of responsibility, multiple U.S. Government Agencies conduct GPS testing. These tests vary in duration, affected range from the test site and potential impact to the maritime user as they may affect systems that rely on GPS such as E-911, AIS and DSC.

More information is available at the U.S. Coast Guard Navigation Center Website, https://www.navcen.uscq.gov. During these periods, GPS users are encouraged to report any GPS outages that they may experience, to the Navigation Information Service (NIS) by calling (703) 313-5900 or by using the NAVCEN Website to submit a GPS problem report.

SUNSET OF NOAA PRINTED CHARTS

**** Cancellation of NOAA Paper and Raster Nautical Charts ****

The National Oceanic and Atmospheric Administration (NOAA) is undertaking a multi-year program to end production and maintenance of its suite of over 1,000 traditional paper nautical charts and all associated raster chart products and services, including: Print-on-Demand (POD) paper nautical charts, Full-size chart PDF files, BookletChart[™] PDF files, NOAA raster navigational charts (NOAA RNC®), the NOAA RNC tile service, and the online RNC viewer. Six months notice of the intent to cancel a specific chart is provided in a "Last Edition" notice. The final cancellation of a chart is made in a "Canceled" notice. Both types of notices will appear in LNM Section IV, "Chart Correction". A comprehensive list of all canceled NOAA charts is available at: http://www.charts.noaa.gov/MCD/Dole.shtml. Traditional paper nautical chart production is ending to enable the creation and maintenance of larger scale, more up-to-date, higher quality coverage of NOAA's electronic navigational chart (NOAA ENC®) product. This will significantly enhance the amount of charted detail available to mariners. More information about NOAA's program to sunset traditional paper charts is on the NOAA Coast Survey website at:

https://nauticalcharts.noaa.gov/charts/farewell-to-traditional-nautical-charts.html

An online NOAA Custom Chart application at: https://devgis.charttools.noaa.gov/pod is available to create chart images from ENC data, which may then be printed. Notices to Mariners will not be issued for NOAA Custom Charts.

LNM: 09-21

GPS TESTING

LNM: 07-19

LNM: DPW/PRIV AIDS

SPECIAL NOTICE - HURRICANE SEASON 2023

The hurricane season extends from June 1, 2023 through November 30, 2023. Tropical storms and hurricanes often develop with little warning. Extensive damage to small craft often results in loss of life. All mariners, particularly operators of small fishing vessels, are reminded that advanced planning which might prevent loss of vessel and crew should include:

- (a) Instruction of crew and passengers in location of emergency equipment and emergency procedures.
- (b) Presailing check of vessel, machinery, and equipment for seaworthiness.
- (c) Installation of strong ground tackle.
- (d) Review of storm center evacuation procedures.
- (e) Knowledge of nearest hurricane shelter or port.

(f) Constant radio watch on VHF-FM Channel 16 and frequent monitoring of VHF-FM Weather Channel for National Weather Service Broadcasts.

Due to tropical storms and hurricanes, mariners should be aware that aids to navigation along the coasts of Florida, Alabama, Mississippi, Louisiana and Texas, and on structures in the Gulf of Mexico and surrounding waters may have been damaged or destroyed. Lighted and unlighted buoys may have been moved from charted position, damaged, sunk, extinguished, or otherwise made inoperative. Mariners should not rely completely upon the position or operation of an aid to navigation, but should also employ such other methods of determining position, as may be available. Wrecks and submerged obstructions may have been moved from charted locations and pipelines may become uncovered or moved due to the force of storm surges. Storm surge and winds may create shoals in affected waters. The U.S. Aids to Navigation System marking wrecks and obstructions is intended for use with nautical charts. The exact meaning of a particular aid to navigation may not be clear to the mariner unless the appropriate nautical chart is consulted. Virtually all U.S. lateral marks are located in International Association of Marine Aids to Navigation and Lighthouse Authorities (IALA) Region B and follow the traditional 3R rule of red, right, returning. In U.S. waters, returning from seaward and proceeding toward the head of navigation, is generally considered as moving westerly along the Gulf Coast. Mariners should exercise caution and report aid to navigation discrepancies and hazards to navigation to the nearest Coast Guard unit.

During the hurricane season, drawbridges along the coast may deviate from normal operating procedures. Some bridges may be unable to open because of high winds. Others may have authorized extended closed periods to facilitate evacuation of land traffic. Mariners should anticipate bridge closures by listening to the National Weather Service and Coast Guard Broadcasts on hurricane conditions. Because of the uncertainty of hurricane movements and bridge closures, mariners are urged to seek passage through drawbridges well in advance of the arrival of gale force winds.

Locks and Navigation Structures are operated to pass navigation, until such time that water levels and wind conditions warrant operations unsafe. The structures are then closed in accordance with hurricane preparation procedures. Mariners will be given as much notice as possible when structures are to be closed; however, these structures may close on short notice well in advance of the actual storm. Mariners are advised to seek safe harbor as soon as possible.

LNM: 21-23

SPECIAL NOTICE - USACE NEW ORLEANS DISTRICT HURRICANE SEASON 2023

The hurricane season extends from June 1, 2023 through November 30, 2023. Locks and Navigation Structures operated by the U.S. Army Corps of Engineers will attempt to pass navigation until such time that water levels and wind conditions render operations unsafe. The structures are then closed in accordance with Hurricane procedures. Mariners will be given as much notice as possible when structures are to be closed; however, these structures may be closed on short notice well in advance of the actual storm. Mariners are advised to seek safe harbor as soon as possible. General information for the New Orleans District can be found at: https://www.mvn.usace.army.mil

Mariners using the following structures should consult the respective agency listed below for updates:

- GIWW Sector Gate (on the Inner Harbor Navigation Canal Surge Barrier) - Southeast Louisiana Flood Protection Authority-East

- Bayou Bienvenue Floodgate - Southeast Louisiana Flood Protection Authority-East

- Bayou Bienvenue Lift Gate Southeast Louisiana Flood Protection Authority-East
- Seabrook Sector Gate Southeast Louisiana Flood Protection Authority-East
- Bayou Dupre Floodgate Southeast Louisiana Flood Protection Authority-East

Information for the Southeast Louisiana Flood Protection Authority-East can be found at: https://www.floodauthority.org/

- Harvey Canal Sector Gate - Southeast Louisiana Flood Protection Authority-West

- GIWW West Closure Complex (WCC) - Southeast Louisiana Flood Protection Authority-West

- Bayou Segnette Sector Gate - Southeast Louisiana Flood Protection Authority-West

Information for the Southeast Louisiana Flood Protection Authority-West can be found at: https://slfpaw.org

- Bayou Verret Floodgate (also known as the Sellers Canal Floodgate) – St. Charles Parish Information for St. Charles Parish Government can be found at: https://www.stcharlesparish.gov/residents/emergency-preparedness

- Hero Canal Stoplog Gate - Plaquemines Parish

- Empire Lock - Plaquemines Parish

- Ostrica Lock – Plaquemines Parish

- Empire Floodgate - Plaquemines Parish

Information for Plaquemines Parish Government can be found at: https://plaqueminesparish.com/183/Homeland-Security-Emergency-Preparedness

- Larose Floodgate – Lafourche Parish

- Leon Theriot Lock (Golden Meadow) - Lafourche Parish

Information for Lafourche Parish Government can be found at: https://www.lafourchegov.org/emergency-information

- Bubba Dove Floodgate - Terrebonne Parish Information for status of the Bubba Dove Floodgate can be found at: https://tlcd.org/mobile/

LNM: 21-23

Mariners making plans to transit offshore Tallahassee, Panama City and Pensacola, Florida, are advised of frequent rocket activity and associated hazardous re-entry areas which may include, free-falling debris and/or descending vehicles or vehicle components, under various means of control. For additional information, mariners may contact U.S. Coast Guard Sector Mobile, at (251) 441-5940. Specific scheduled information and Marine Safety Information Bulletins (MSIB) can be found at the following website: https://homeport.uscg.mil/port-directory/jacksonville. Upcoming information and hazardous areas are also posted on the Patrick Air Force Base website: https://www.patrick.af.mil, or can be obtained by calling (800) 470-7232. Offshore Pensacola hazardous area, bound by the following approximate positions: 29-59-27.0N 087-30-00.0W, 29-48-00.0N 087-16-51.0W, 29-36-32.0N 087-30-00.0W and 29-48-00.0N 087-43-08.0W. Offshore Panama City hazardous area, bound by the following approximate positions: 29-54-25.0N 086-10-58.0W, 29-42-57.0N 085-57-50.0W, 29-31-29.0N 086-10-58.0W and 29-42-57.0N 086-24-07.0W. Offshore Tallahassee hazardous area, bound by the following approximate positions: 29-28-26.0N 084-12-00.0W, 29-16-58.0N 083-58-55.0W, 29-05-31.0N 084-12-00.0W and

LNM: 23-23

LNM: 37-23

FL - GULF OF MEXICO - PENSACOLA - PANAMA CITY - TALLAHASSEE - Hazardous Operations

29-16-58.0N 084-25-04.0W. LNM: 20-23 AL - ALABAMA RIVER - Navigation Advisory In accordance with Section 7-11 of the Alabama-Coosa-Tallapoosa River Water Control Manual, dated May 2015, full navigation channel availability on the Alabama River is dependent upon seasonal flow conditions and channel maintenance. Due to lower flows in the summer and fall, channel availability is decreased during the months of June through November. Currently, a 13.9-foot tailwater elevation near Claiborne Lock is required on the Alabama River to provide a 9-foot channel to Montgomery, AL. Tailwater elevations near Claiborne Lock are updated daily and can be viewed at: https://water.weather.gov/ahps2/hydrograph.php?wfo=mob&gage=clba1.

Commercial mariners should check water levels daily and schedule lockage appointments by calling the Claiborne Lock Supervisor, at (251) 282-4575. Navigation Bulletins will be issued on an as-needed basis throughout the navigation season. For further information, mariners may contact Chad Brumelow or Anthony Perkins at the BWT/ Alabama-Coosa Project Management Office, at (205) 752-3571.

LA/MS/AL/FL - Uncrewed Surface Vehicle Operations Commencing September 19, 2023 and continuing until November 1, 2023, SeaTrac Systems, Inc., will deploy an Uncrewed Surface Vehicle (USV), the SP-48, to conduct ocean data collection. The uncrewed surface vehicle will operate in the waters offshore of Louisiana, Mississippi, Alabama and Florida, as it collects ocean current migration data from the loop current and the associated eddies. The USV will launch from the LUMCON Facility in Cocodrie, LA., and will be escorted by a support vessel to an area near Timbalier Island. The USV will then head south, under the supervision and control of the remote piloting team, to intersect the loop current in the Gulf of Mexico. The operational data collection area will be bound by the following approximate positions:

28-45-00N 092-00-00W, 28-45-00N 086-00-00W, 25-00-00N 086-00-00W and 25-00-00N 092-00-00W.

The SP-48 is a solar powered 4.8 meter long USV, with a cruising speed of 3 knots and a top speed of 5 knots. The USV is equipped with an AIS transceiver, running lights, and a yellow signal flag to aid in observability, and is also marked with "UNCREWED" on the transom. Mariners are requested to avoid interfering with the USV data collection and to transit the area with caution. For further information, mariners may contact the project manager, at (978) 578-6645, or at: HBoeschenstein@SeaTrac.com. Attached as an enclosure to this LNM is additional project information and graphics of the USV SP-48.

LA - PLAQUEMINES PARISH - JEFFERSON PARISH - LAFOURCHE PARISH - Partially Exposed Pipelines

As a result of recent depth of cover surveys, multiple partially exposed pipelines on the Harvest Midstream pipeline system have been discovered in the inlets to the Gulf of Mexico, in Plaquemines Parish, Jefferson Parish and Lafourche Parish, LA. The pipelines remain underwater and vary from exposure at the mudline to approximately -4 inches below the mudline. The partially exposed pipelines are marked with cane poles and permanent PVC pipeline markers. Locations affected include, but are not limited to, the following areas and marshes/tributaries near: Bay Jacques, Plaquemines Parish, LA,

Bayou Jacques, Plaquemines Parish, LA, Spanish Pass, Plaquemines Parish, LA, Pass Abel, Plaquemines Parish, LA, Lake Washington, Plaquemines Parish, LA, Barataria Pass, Jefferson Parish, LA, Barataria Waterway, Jefferson Parish, LA, Caminada Pass, Lafourche Parish, LA, Bayou Fifi, Lafourche Parish, LA, Bayou Moreau, Lafourche Parish, LA, Catfish Lake, Lafourche Parish, LA and Cutoff Canal, Lafourche Parish, LA. Included as an Enclosure to this LNM are positions and lengths for the partially exposed pipelines. Mariners should keep clear of all pipeline markers, transit these areas with caution, and refrain from fishing, trawling or anchoring in these areas.

TX - HOUSTON SHIP CHANNEL - Channel Dimensions/Navigation Advisory

The Houston Ship Channel (HSC) widening project is complete between Houston Ship Channel Entrance Lighted Buoy 18 (LLNR-23900) and Houston Ship Channel Light 52 (LLNR-24175). The new main channel width between these aids is 700 ft, with additional barge lanes on either side of the channel measuring 235 ft wide by 12 ft deep. The new HSC width (700 ft) tapers into the previous existing channel width (530 ft) between HSC Lights 51 (LLNR-24170) and 52 (LLNR-24175) and HSC Lights 53 (LLNR-24180) and 54 (LLNR-24185). Hydrodynamic effects resulting in negative vessel interactions between HSC Lights 51/52 and HSC Lights 53/54 have been reported. Mariners should take into account the new channel dimensions, tapering of the channel between HSC Lights 51/52 and 53/54, location of the new aids to navigation, and their vessel's Electronic Chart Display and Information Systems (ECDIS) as they maneuver, meet, and overtake vessels in this area. Attached as an enclosure to this LNM are U.S. Coast Guard Sector Houston-Galveston's Marine Safety Information Bulletins (MSIBs) 13-23 and 19-23, with additional information on the HSC dimensions.

LNM: 30-23

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1105	Sabine Pass East Jetty Light	LT EXT		0388-23 GA	25/23	
1365	Matagorda Ship Channel Approach Lighted Buoy MSC	MISSING		0196-23 CC	23/23	
1377	Colorado River East Jetty Entrance Obstruction Light	STRUCT DEST	11319	0070-18 CC	11/18	
1530	St Marks River Buoy 5	OFF STA	11406	0045-23 D8	36/23	
1550	St Marks River Buoy 8	OFF STA	11406	0045-23 D8	36/23	
1595	St Marks River Buoy 16A	OFF STA	11406	0045-23 D8	36/23	
1610	St Marks River Buoy 18	OFF STA	11406	0045-23 D8	36/23	
1630	St Marks River Buoy 23	OFF STA	11406	0045-23 D8	36/23	
1640	St Marks River Light 26	DAYMK DMGD	11406	0045-23 D8	36/23	
1645	St Marks River Buoy 27	OFF STA	11406	0045-23 D8	36/23	
1670	St Marks River Buoy 32	OFF STA	11406	0045-23 D8	36/23	
1675	St Marks River Buoy 33	OFF STA	11406	0045-23 D8	36/23	
1680	St Marks River Light 34	DAYMK MISSING	11406	0366-23 MO	34/23	
1710	St Marks River Light 40	DAYMK DMGD	11406	0367-23 MO	34/23	
1760	St Marks River Buoy 50	OFF STA	11406	0045-23 D8	36/23	
2550	Carrabelle Channel Lighted Buoy 12	LT EXT	11404	0370-23 MO	35/23	
2555	Carrabelle Channel Lighted Buoy 13	LT EXT	11404	0371-23 MO	35/23	
2620	Carrabelle River Lighted Buoy 6	MISSING	11404	0045-23 D8	36/23	
2935	Two Mile Channel East End Daybeacon 19	STRUCT DEST/TRUB		0309-23 MO	28/23	

DISCREPANCIES (FEDERAL AIDS)

LNM: 19-23

2941	Two Mile Channel Junction Light TM	STRUCT DEST/TRLB	11402	0323-23 MO	29/23
2950	West Pass Light	STRUCT DEST	11402		42/18
3445	St Andrew Bay Lighted Buoy 17	BUOY DMGD/TMK MISSING	11391	0125-23 MO	14/23
3560	St Andrew Bay West Lighted Buoy 5	TRLB	11391	0195-23 MO	18/23
4145	North Bay Daybeacon 4	STRUCT DEST/TRUB	11390	0330-23 MO	30/23
4305	Grand Lagoon Channel Light 2	STRUCT DEST/TRLB	11391	0122-23 MO	13/23
4550	Choctawhatchee Bay Entrance Light 3	LT EXT	11385	0270-23 MO	17/23
4555	Choctawhatchee Bay Entrance Light 4	LT EXT/STRUCT DMGD	11385	0271-23 MO	30/22
4780	Fort Barrancas Range Front Light	LT EXT	11378	0387-23 MO	37/23
4855	Pensacola Bay Navy Range Rear Light	LT EXT/STRUCT DMGD	11383	1028-16 MO	50/13
4925	Pensacola Bay Channel Range Rear	REDUCED INT	11378		34/23
5515	Light Blackwater Channel Daybeacon 16	STRUCT DEST	11385	0376-23 MO	35/23
5610	Blackwater Channel Daybeacon 41	STRUCT DEST/TRUB	11385	0126-22 MO	15/22
5830	Escambia Bay Daybeacon 21	STRUCT DEST/TRUB	11378	0112-23 MO	12/23
6005	Bayou St John Daybeacon 15	STRUCT DEST/TRUB	11378	0335-23 MO	31/23
6295	Mobile Channel Light 29	STRUCT DEST/TRLB	11378	0085-23 MO	10/23
6310	Mobile Channel Light 32	STRUCT DEST/TRLB	11376	0147-23 MO	15/23
6315	Mobile Channel Light 33	STRUCT DEST	11378	0396-23 MO	37/23
6475	Mobile Channel Light 45	STRUCT DEST/TRLB	11376	0334-23 MO	28/22
6580	Mobile Channel Light 64	STRUCT DEST/TRLB	11376	0286-23 MO	26/23
6675	Mobile Channel F Range Rear Light	LT EXT/STRUCT DMGD	11376	0401-20 MO	20/20
6850	Bon Secour River Daybeacon 11	STRUCT DEST/TRUB	11378	0378-23 MO	36/23
7155	Dauphin Island Channel Light 1	STRUCT DEST/TRLB	11378	0425-22 MO	46/22
7165	Dauphin Island Channel Daybeacon 3	STRUCT DEST/TRUB	11378	0214-23 MO	20/23
7175	Dauphin Island Channel Daybeacon 5	STRUCT DEST/TRUB	11378	0427-22 MO	46/22
7185	Dauphin Island Channel Daybeacon 7	STRUCT DEST/TRUB	11378	0229-23 MO	22/23
7210	Dauphin Island Channel Light 14	STRUCT DEST/TRLB	11378	0265-23 MO	24/23
7675	Bayou La Batre Buoy 8	TRUB	11374	0384-23 MO	37/23
7750	Bayou La Batre Buoy 23	TRUB	11374	0141-23 MO	15/23
7765	Bayou Coden Junction Light BC	STRUCT DEST/TRLB	11374	0383-23 MO	37/23
7960	Pascagoula Channel D Range Front	LT EXT	11375	0386-23 MO	37/23
7960	Light Pascagoula Channel D Range Front	LT IMCH/TRLT	11375	0052-23 MO	06/23
7970	Light Pascagoula Channel D Range Rear	DAYMK MISSING	11375	0048-20 D8	23/20
7970	Light Pascagoula Channel D Range Rear	LT EXT	11375	0268-22 MO	22/20
	Light				
8045	Pascagoula Channel Lighted Buoy 32	LT EXT	11375	0356-23 MO	33/23
8405	Bayou Casotte Channel D Range Front Light	LT EXT	11375	0385-23 MO	37/23
8715	Biloxi East Channel Daybeacon 5	DAYMK DMGD	11372	0392-23 MO	37/23
8735	Biloxi East Channel Light 8	STRUCT DEST	11372	0365-23 MO	34/23
8760	Biloxi East Channel Daybeacon 13	DAYMK DMGD		0393-23 MO	37/23
8770	Biloxi East Channel Daybeacon 16	DAYMK DMGD	11372	0394-23 MO	37/23
8960	Biloxi Channel Daybeacon 1	DAYMK DMGD		0390-23 MO	37/23
9100	Biloxi Channel Light 27	DAYMK DMGD	11372	0391-23 MO	37/23
9125	Biloxi Channel Daybeacon 35	STRUCT DEST	11372	0395-23 MO	37/23
9350	Back Bay Of Biloxi Light 19	LT EXT	11372	0397-23 MO	37/23
9680	Gulfport Middle Reach Inbound Range Rear Light	Daymk DMgD	11372	0306-23 MO	28/23
9705	Ship Island Pass Entrance Range Front Light	LT EXT/STRUCT DMGD	11372	0211-23 MO	47/22

9780	Gulfport Ship Channel Light 35	STRUCT DEST/TRLB	11372	0340-23 MO	32/22
9805	Gulfport Ship Channel Light 37	STRUCT DEST/TRLB	11372	0305-22 MO	32/22
9810	Gulfport Ship Channel Light 39	STRUCT DEST/TRLB	11372	0057-23 MO	32/22
9930	Gulfport Ship Channel Light 60	STRUCT DEST/TRLB	11372	0342-23 MO	31/23
9940	Gulfport Ship Channel Light 62	STRUCT DEST	11372	0363-23 MO	34/23
10460	Little Lake Light 1	STRUCT DEST/TRLB	11367	0563-23 NO	34/23
12700	Southwest Pass Entrance East Range	STRUCT DEST/TRLB		0694-22 NO	40/21
12705	Front Light Southwest Pass Entrance East Range Front Passing Light	STRUCT DEST		0607-21 NO	40/21
12725	Southwest Pass Leading Light	STRUCT DEST/TRLB		0262-19 NO	20/19
12745	Southwest Pass B Range Front	REDUCED INT		0616-23 NO	37/23
13460	Light Myrtle Grove Light 59	STRUCT DMGD/TRLT		0054-21 D8	36/21
14035	Huey P Long Bridge Approach Buoy A	OFF STA/BUOY DMGD	11370	0671-22 NO	49/22
14040	Huey P Long Bridge Approach Buoy B	OFF STA	11370	0672-22 NO	49/22
14050	Huey P Long Bridge Approach Buoy D	OFF STA	11370	0673-22 NO	49/22
14055	Huey P Long Bridge Approach Buoy 1	OFF STA	11370	0145-23 NO	12/23
14060	12 Mile Point Light 110	REDUCED INT/DAYMK DMGD	11370	0316-23 NO	21/23
14100	Guy Mallory Light 114	STRUCT DEST	11370	0054-21 D8	36/21
14145	Fairview A Range Rear Light	REDUCED INT/DAYMK IMCH	11370	0431-23 NO	28/23
14250	Hale Boggs Luling Bridge Approach	OFF STA	11370	0674-22 NO	49/22
14325	Buoy C Bonnet Carre Anchorage Upper Daybeacon 128.8	STRUCT DEST	11370	0362-23 NO	24/23
14555	Gramercy Bridge Approach Buoy 1	MISSING	11370	0676-22 NO	49/22
14600	Upper Grand View Reach Anchorage Lower Daybeacon 147.5	STRUCT DEST	11370	0312-23 NO	21/23
14675	College Point Light 156	CTDUCT DECT	11370	0307-23 NO	21/23
140/5	College Point Light 150	STRUCT DEST	115/0	0307-23 110	21/25
14673 15055	White Castle Light 193	REDUCED INT/DAYMK IMCH	11370	0318-23 NO	21/23
15055	White Castle Light 193	REDUCED INT/DAYMK IMCH	11370	0318-23 NO	21/23 37/23 37/23
15055 15245	White Castle Light 193 Richard Powell Range Front Light Richard Powell Range Rear Light Sardine Point Light 221	REDUCED INT/DAYMK IMCH LT EXT	11370 11370	0318-23 NO 0628-23 NO	21/23 37/23
15055 15245 15250 15255 15285	White Castle Light 193 Richard Powell Range Front Light Richard Powell Range Rear Light Sardine Point Light 221 Red Eye H Range Rear Light	REDUCED INT/DAYMK IMCH LT EXT LT EXT	11370 11370 11370	0318-23 NO 0628-23 NO 0629-23 NO	21/23 37/23 37/23 14/23 34/23
15055 15245 15250 15285 15285 15330	White Castle Light 193 Richard Powell Range Front Light Richard Powell Range Rear Light Sardine Point Light 221 Red Eye H Range Rear Light Lower Baton Rouge Anchorage Upper Daybeacon 229.0	REDUCED INT/DAYMK IMCH LT EXT LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING	11370 11370 11370 11370 11370 11370	0318-23 NO 0628-23 NO 0629-23 NO 0179-23 NO	21/23 37/23 37/23 14/23 34/23 21/23
15055 15245 15250 15255 15285 15330 15365	White Castle Light 193 Richard Powell Range Front Light Richard Powell Range Rear Light Sardine Point Light 221 Red Eye H Range Rear Light Lower Baton Rouge Anchorage Upper Daybeacon 229.0 I-10 Bridge Approach Buoy G	REDUCED INT/DAYMK IMCH LT EXT LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING	11370 11370 11370 11370 11370	0318-23 NO 0628-23 NO 0629-23 NO 0179-23 NO 0565-23 NO	21/23 37/23 37/23 14/23 34/23 21/23 46/22
15055 15245 15255 15285 15330 15365 15500	White Castle Light 193 Richard Powell Range Front Light Richard Powell Range Rear Light Sardine Point Light 221 Red Eye H Range Rear Light Lower Baton Rouge Anchorage Upper Daybeacon 229.0 I-10 Bridge Approach Buoy G Tiger Pass Danger Daybeacon I	REDUCED INT/DAYMK IMCH LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING STRUCT DEST	11370 11370 11370 11370 11370 11370	0318-23 NO 0628-23 NO 0629-23 NO 0179-23 NO 0565-23 NO 0310-23 NO 0625-22 NO 0470-22 NO	21/23 37/23 37/23 14/23 34/23 21/23 46/22 44/20
15055 15245 15255 15285 15330 15365 15500 15545	White Castle Light 193 Richard Powell Range Front Light Richard Powell Range Rear Light Sardine Point Light 221 Red Eye H Range Rear Light Lower Baton Rouge Anchorage Upper Daybeacon 229.0 I-10 Bridge Approach Buoy G Tiger Pass Danger Daybeacon I Tiger Pass Daybeacon 25	REDUCED INT/DAYMK IMCH LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING STRUCT DEST STRUCT DEST/TRUB	11370 11370 11370 11370 11370 11370 11370	0318-23 NO 0628-23 NO 0629-23 NO 0179-23 NO 0565-23 NO 0310-23 NO 0625-22 NO 0470-22 NO 0054-21 D8	21/23 37/23 37/23 14/23 34/23 21/23 46/22 44/20 23/20
15055 15245 15250 15285 15330 15365 15500 15545 15970	White Castle Light 193Richard Powell Range Front LightRichard Powell Range Rear LightSardine Point Light 221Red Eye H Range Rear LightLower Baton Rouge Anchorage Upper Daybeacon 229.0I-10 Bridge Approach Buoy GTiger Pass Danger Daybeacon ITiger Pass Daybeacon 25Bayou Rigaud Daybeacon 5	REDUCED INT/DAYMK IMCH LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING STRUCT DEST STRUCT DEST/TRUB STRUCT DEST/TRUB	11370 11370 11370 11370 11370 11370 11370 11365	0318-23 NO 0628-23 NO 0629-23 NO 0179-23 NO 0565-23 NO 0310-23 NO 0625-22 NO 0470-22 NO 0054-21 D8 0223-21 NO	21/23 37/23 37/23 14/23 34/23 21/23 46/22 44/20 23/20 17/21
15055 15245 15255 15285 15330 15365 15500 15545 15970 15980	White Castle Light 193Richard Powell Range Front LightRichard Powell Range Rear LightSardine Point Light 221Red Eye H Range Rear LightLower Baton Rouge Anchorage UpperDaybeacon 229.0I-10 Bridge Approach Buoy GTiger Pass Danger Daybeacon ITiger Pass Daybeacon 25Bayou Rigaud Light 6	REDUCED INT/DAYMK IMCH LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING STRUCT DEST STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRLB	11370 11370 11370 11370 11370 11370 11370 11365 11365	0318-23 NO 0628-23 NO 0629-23 NO 0179-23 NO 0565-23 NO 0310-23 NO 0625-22 NO 0470-22 NO 0054-21 D8 0223-21 NO 0170-23 NO	21/23 37/23 37/23 14/23 34/23 21/23 46/22 44/20 23/20 17/21 23/22
15055 15245 15250 15285 15330 15365 15500 15545 15970 15980 15990	White Castle Light 193Richard Powell Range Front LightRichard Powell Range Rear LightSardine Point Light 221Red Eye H Range Rear LightLower Baton Rouge Anchorage Upper Daybeacon 229.0I-10 Bridge Approach Buoy GTiger Pass Danger Daybeacon ITiger Pass Daybeacon 25Bayou Rigaud Light 6Bayou Rigaud Light 7	REDUCED INT/DAYMK IMCH LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRLB STRUCT DEST/TRLB	11370 11370 11370 11370 11370 11370 11365 11365 11365	0318-23 NO 0628-23 NO 0629-23 NO 0179-23 NO 0565-23 NO 0310-23 NO 0625-22 NO 0470-22 NO 0054-21 D8 0223-21 NO 0170-23 NO	21/23 37/23 37/23 14/23 21/23 46/22 44/20 23/20 17/21 23/22 17/21
15055 15245 15250 15285 15330 15365 15500 15545 15970 15980 15990 15995	White Castle Light 193Richard Powell Range Front LightRichard Powell Range Rear LightSardine Point Light 221Red Eye H Range Rear LightLower Baton Rouge Anchorage Upper Daybeacon 229.0I-10 Bridge Approach Buoy GTiger Pass Danger Daybeacon ITiger Pass Daybeacon 25Bayou Rigaud Daybeacon 5Bayou Rigaud Light 6Bayou Rigaud Light 7Bayou Rigaud Daybeacon 8	REDUCED INT/DAYMK IMCH LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING STRUCT DEST STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRLB STRUCT DEST/TRLB STRUCT DEST/TRUB	11370 11370 11370 11370 11370 11370 11365 11365 11365 11365	0318-23 NO 0628-23 NO 0629-23 NO 0179-23 NO 0565-23 NO 0310-23 NO 0625-22 NO 0470-22 NO 0054-21 D8 0223-21 NO 0170-23 NO 0224-21 NO	21/23 37/23 37/23 14/23 21/23 46/22 44/20 23/20 17/21 23/22 17/21 38/20
15055 15245 15250 15285 15330 15365 15500 15545 15970 15980 15990 15995 16050	White Castle Light 193Richard Powell Range Front LightRichard Powell Range Rear LightSardine Point Light 221Red Eye H Range Rear LightLower Baton Rouge Anchorage UpperDaybeacon 229.0I-10 Bridge Approach Buoy GTiger Pass Danger Daybeacon ITiger Pass Daybeacon 25Bayou Rigaud Light 6Bayou Rigaud Light 7Bayou Rigaud Daybeacon 8Shell Reef Daybeacon	REDUCED INT/DAYMK IMCH LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRLB STRUCT DEST/TRLB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB	11370 11370 11370 11370 11370 11370 11365 11365 11365 11365 11365	0318-23 NO 0628-23 NO 0629-23 NO 0179-23 NO 0565-23 NO 0310-23 NO 0625-22 NO 0470-22 NO 0054-21 D8 0223-21 NO 0170-23 NO 0224-21 NO 0447-23 NO	21/23 37/23 37/23 14/23 21/23 46/22 44/20 23/20 17/21 23/22 17/21 38/20 35/21
15055 15245 15250 15255 15285 15330 15365 15500 15545 15970 15980 15990 15995 16050 16100	White Castle Light 193Richard Powell Range Front LightRichard Powell Range Rear LightSardine Point Light 221Red Eye H Range Rear LightLower Baton Rouge Anchorage Upper Daybeacon 229.0I-10 Bridge Approach Buoy GTiger Pass Danger Daybeacon ITiger Pass Daybeacon 25Bayou Rigaud Daybeacon 5Bayou Rigaud Light 6Bayou Rigaud Light 7Bayou Rigaud Daybeacon 8Shell Reef DaybeaconBarataria Waterway Entrance Light 1	REDUCED INT/DAYMK IMCH LT EXT LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRLB STRUCT DEST/TRLB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB	11370 11370 11370 11370 11370 11370 11365 11365 11365 11365 11365 11365	0318-23 NO 0628-23 NO 0629-23 NO 0179-23 NO 0565-23 NO 0310-23 NO 0625-22 NO 0470-22 NO 0054-21 D8 0223-21 NO 0170-23 NO 0224-21 NO 0447-23 NO 0054-21 D8	21/23 37/23 37/23 14/23 21/23 46/22 44/20 23/20 17/21 23/22 17/21 38/20 35/21
15055 15245 15250 15255 15285 15330 15365 15500 15545 15970 15980 15990 15995 16050 16100 16105	White Castle Light 193Richard Powell Range Front LightRichard Powell Range Rear LightSardine Point Light 221Red Eye H Range Rear LightLower Baton Rouge Anchorage Upper Daybeacon 229.0I-10 Bridge Approach Buoy GTiger Pass Danger Daybeacon ITiger Pass Daybeacon 25Bayou Rigaud Daybeacon 5Bayou Rigaud Light 6Bayou Rigaud Light 7Bayou Rigaud Daybeacon 8Shell Reef DaybeaconBarataria Waterway Entrance Light 1Barataria Waterway Entrance Light 2	REDUCED INT/DAYMK IMCH LT EXT LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRLB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB	11370 11370 11370 11370 11370 11370 11365 11365 11365 11365 11365 11365 11365	0318-23 NO 0628-23 NO 0179-23 NO 0565-23 NO 0310-23 NO 0470-22 NO 0054-21 D8 0223-21 NO 0170-23 NO 0224-21 NO 0447-23 NO 0447-23 NO 0054-21 D8 0054-21 D8	21/23 37/23 37/23 14/23 21/23 46/22 44/20 23/20 17/21 23/22 17/21 38/20 35/21 35/21
15055 15245 15250 15255 15285 15330 15365 15500 15545 15970 15980 15990 15995 16050 16105 16105 16125	White Castle Light 193Richard Powell Range Front LightRichard Powell Range Rear LightSardine Point Light 221Red Eye H Range Rear LightLower Baton Rouge Anchorage Upper Daybeacon 229.0I-10 Bridge Approach Buoy GTiger Pass Danger Daybeacon ITiger Pass Daybeacon 25Bayou Rigaud Light 6Bayou Rigaud Light 7Bayou Rigaud Daybeacon 8Shell Reef DaybeaconBarataria Waterway Entrance Light 1Barataria Waterway Entrance Light 2Barataria Waterway Daybeacon 3	REDUCED INT/DAYMK IMCH LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRLB STRUCT DEST/TRLB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRLB STRUCT DEST/TRLB STRUCT DEST/TRLB STRUCT DEST/TRLB	11370 11370 11370 11370 11370 11370 11365 11365 11365 11365 11365 11365 11365 11365 11365	0318-23 NO 0628-23 NO 0629-23 NO 0179-23 NO 0565-23 NO 0310-23 NO 0625-22 NO 0470-22 NO 0054-21 D8 0224-21 NO 0447-23 NO 0054-21 D8 0054-21 D8 0054-21 D8	21/23 37/23 37/23 14/23 21/23 46/22 44/20 23/20 17/21 23/22 17/21 38/20 35/21 35/21 35/21 35/21
15055 15245 15250 15255 15285 15330 15365 15500 15545 15970 15980 15990 15995 16050 16100 16105 16125 16130	White Castle Light 193Richard Powell Range Front LightRichard Powell Range Rear LightSardine Point Light 221Red Eye H Range Rear LightLower Baton Rouge Anchorage Upper Daybeacon 229.0I-10 Bridge Approach Buoy GTiger Pass Danger Daybeacon ITiger Pass Daybeacon 25Bayou Rigaud Daybeacon 5Bayou Rigaud Light 6Bayou Rigaud Light 7Bayou Rigaud Daybeacon 8Shell Reef DaybeaconBarataria Waterway Entrance Light 1Barataria Waterway Entrance Light 1Barataria Waterway Daybeacon 3Barataria Waterway Daybeacon 4	REDUCED INT/DAYMK IMCH LT EXT LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRLB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRLB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB	11370 11370 11370 11370 11370 11370 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365	0318-23 NO 0628-23 NO 0629-23 NO 0179-23 NO 0565-23 NO 0310-23 NO 0625-22 NO 0470-22 NO 0054-21 D8 0223-21 NO 0224-21 NO 02447-23 NO 0054-21 D8 0054-21 D8 0054-21 D8	21/23 37/23 37/23 14/23 21/23 46/22 44/20 23/20 17/21 23/22 17/21 38/20 35/21 35/21 35/21 37/21
15055 15245 15250 15255 15285 15330 15365 15500 15545 15970 15980 15990 15995 16050 16105 16105 16125 16130 16165	White Castle Light 193Richard Powell Range Front LightRichard Powell Range Rear LightSardine Point Light 221Red Eye H Range Rear LightLower Baton Rouge Anchorage Upper Daybeacon 229.0I-10 Bridge Approach Buoy GTiger Pass Danger Daybeacon ITiger Pass Daybeacon 25Bayou Rigaud Daybeacon 5Bayou Rigaud Light 6Bayou Rigaud Daybeacon 8Shell Reef DaybeaconBarataria Waterway Entrance Light 1Barataria Waterway Daybeacon 3Barataria Waterway Daybeacon 4	REDUCED INT/DAYMK IMCH LT EXT LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING STRUCT DEST/ STRUCT DEST/TRUB STRUCT DEST/TRUB	11370 11370 11370 11370 11370 11370 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365	0318-23 NO 0628-23 NO 0179-23 NO 0565-23 NO 0310-23 NO 0470-22 NO 0470-22 NO 0470-22 NO 0470-22 NO 0170-23 NO 0224-21 NO 0447-23 NO 0447-23 NO 0447-23 NO 0447-21 D8 0054-21 D8 0054-21 D8	21/23 37/23 37/23 14/23 21/23 46/22 44/20 23/20 17/21 23/22 17/21 38/20 35/21 35/21 35/21 37/21 37/21
15055 15245 15250 15255 15285 15330 15365 15500 15545 15970 15980 15990 15995 16050 16100 16105 16125 16125 16130 16165 16170	White Castle Light 193Richard Powell Range Front LightRichard Powell Range Rear LightSardine Point Light 221Red Eye H Range Rear LightLower Baton Rouge Anchorage Upper Daybeacon 229.0I-10 Bridge Approach Buoy GTiger Pass Danger Daybeacon ITiger Pass Daybeacon 25Bayou Rigaud Daybeacon 5Bayou Rigaud Light 6Bayou Rigaud Light 7Bayou Rigaud Daybeacon 8Shell Reef DaybeaconBarataria Waterway Entrance Light 1Barataria Waterway Entrance Light 2Barataria Waterway Daybeacon 4Barataria Waterway Light 5Barataria Waterway Light 6	REDUCED INT/DAYMK IMCH LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRLB STRUCT DEST/TRLB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRLB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB STRUCT DEST/TRUB	11370 11370 11370 11370 11370 11370 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365	0318-23 NO 0628-23 NO 0629-23 NO 0179-23 NO 0565-23 NO 0310-23 NO 0625-22 NO 0470-22 NO 0054-21 D8 0223-21 NO 0170-23 NO 0224-21 NO 0054-21 D8 0054-21 D8 0054-21 D8 0054-21 D8	21/23 37/23 37/23 14/23 21/23 46/22 44/20 23/20 17/21 23/22 17/21 38/20 35/21 35/21 35/21 35/21 37/21 37/21 37/21
15055 15245 15250 15255 15285 15330 15365 15500 15545 15970 15980 15990 15995 16050 16105 16105 16125 16130 16165 16170 16175	White Castle Light 193Richard Powell Range Front LightRichard Powell Range Rear LightSardine Point Light 221Red Eye H Range Rear LightLower Baton Rouge Anchorage Upper Daybeacon 229.0I-10 Bridge Approach Buoy GTiger Pass Danger Daybeacon ITiger Pass Daybeacon 25Bayou Rigaud Daybeacon 5Bayou Rigaud Light 6Bayou Rigaud Light 7Bayou Rigaud Daybeacon 8Shell Reef DaybeaconBarataria Waterway Entrance Light 1Barataria Waterway Entrance Light 2Barataria Waterway Daybeacon 4Barataria Waterway Light 5Barataria Waterway Light 6Barataria Waterway Light 6	REDUCED INT/DAYMK IMCH LT EXT LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING STRUCT DEST STRUCT DEST/TRUB STRUCT DEST/TRUB	11370 11370 11370 11370 11370 11370 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365	0318-23 NO 0628-23 NO 0179-23 NO 0565-23 NO 0310-23 NO 0470-22 NO 0470-22 NO 0054-21 D8 0223-21 NO 0447-23 NO 0447-23 NO 0447-23 NO 0054-21 D8 0054-21 D8 0054-21 D8 0054-21 D8 0054-21 D8	21/23 37/23 37/23 14/23 21/23 46/22 44/20 23/20 17/21 23/22 17/21 38/20 35/21 35/21 35/21 37/21 37/21 37/21 37/21
15055 15245 15250 15255 15330 15365 15500 15545 15970 15980 15990 15995 16050 16105 16105 16125 16130 16165 16175 16180	White Castle Light 193Richard Powell Range Front LightRichard Powell Range Rear LightSardine Point Light 221Red Eye H Range Rear LightLower Baton Rouge Anchorage Upper Daybeacon 229.0I-10 Bridge Approach Buoy GTiger Pass Danger Daybeacon ITiger Pass Daybeacon 25Bayou Rigaud Daybeacon 5Bayou Rigaud Light 6Bayou Rigaud Daybeacon 8Shell Reef DaybeaconBarataria Waterway Entrance Light 1Barataria Waterway Daybeacon 3Barataria Waterway Light 5Barataria Waterway Light 6Barataria Waterway Light 5Barataria Waterway Light 6Barataria Waterway Light 7	REDUCED INT/DAYMK IMCH LT EXT LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING MISSING STRUCT DEST/TRUB STRUCT DEST/TRUB	11370 11370 11370 11370 11370 11370 11370 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365	0318-23 NO 0628-23 NO 0629-23 NO 0179-23 NO 0565-23 NO 0310-23 NO 0470-22 NO 0054-21 D8 0223-21 NO 0224-21 NO 0224-21 NO 0054-21 D8 0054-21 D8 0054-21 D8 0054-21 D8 0054-21 D8 0054-21 D8	21/23 37/23 37/23 14/23 21/23 46/22 44/20 23/20 17/21 23/22 17/21 38/20 35/21 35/21 35/21 37/21 37/21 37/21 37/21 37/21
15055 15245 15250 15255 15285 15330 15365 15500 15545 15970 15980 15990 15995 16050 16105 16105 16125 16130 16165 16170 16175	White Castle Light 193Richard Powell Range Front LightRichard Powell Range Rear LightSardine Point Light 221Red Eye H Range Rear LightLower Baton Rouge Anchorage Upper Daybeacon 229.0I-10 Bridge Approach Buoy GTiger Pass Danger Daybeacon ITiger Pass Daybeacon 25Bayou Rigaud Daybeacon 5Bayou Rigaud Light 6Bayou Rigaud Light 7Bayou Rigaud Daybeacon 8Shell Reef DaybeaconBarataria Waterway Entrance Light 1Barataria Waterway Entrance Light 2Barataria Waterway Daybeacon 4Barataria Waterway Light 5Barataria Waterway Light 6Barataria Waterway Light 6	REDUCED INT/DAYMK IMCH LT EXT LT EXT STRUCT DEST STRUCT DEST DAYMK MISSING MISSING STRUCT DEST STRUCT DEST/TRUB STRUCT DEST/TRUB	11370 11370 11370 11370 11370 11370 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365 11365	0318-23 NO 0628-23 NO 0179-23 NO 0565-23 NO 0310-23 NO 0470-22 NO 0470-22 NO 0054-21 D8 0223-21 NO 0447-23 NO 0447-23 NO 0447-23 NO 0054-21 D8 0054-21 D8 0054-21 D8 0054-21 D8 0054-21 D8	21/23 37/23 37/23 14/23 21/23 46/22 44/20 23/20 17/21 23/22 17/21 38/20 35/21 35/21 35/21 37/21 37/21 37/21 37/21

16210	Barataria Waterway Light 14	STRUCT DEST/TRLB	11365	0399-23 NO	12/22
16215	Barataria Waterway Light 15	STRUCT DEST/TRLB	11365	0163-23 NO	37/21
16220	Barataria Waterway Daybeacon 16	STRUCT DEST/TRUB	11365	0130-22 NO	52/21
16240	Barataria Waterway Daybeacon 21	STRUCT DEST/TRUB	11365	0054-21 D8	37/21
16260	Barataria Waterway Light 25	STRUCT DEST/TRLB	11365	0054-21 D8	37/21
16265	Barataria Waterway Daybeacon 26	STRUCT DEST/TRUB	11365	0054-21 D8	37/21
16275	Barataria Waterway Light 28	STRUCT DEST/TRLB	11365	0165-23 NO	26/22
16325	Barataria Waterway Daybeacon 30	STRUCT DEST/TRUB	11365	0098-20 D8	44/20
16330	Barataria Waterway Light 31	STRUCT DEST/TRLB	11365	0054-21 D8	37/21
16335	Barataria Waterway Light 32	STRUCT DEST/TRLB	11365	0589-22 NO	42/22
16365	Barataria Waterway Daybeacon 37	STRUCT DEST/TRUB	11365	0368-21 NO	25/21
16375	Barataria Waterway Light 39	STRUCT DEST/TRLB	11365	0098-20 D8	44/20
16380	Barataria Waterway Light 40	STRUCT DEST/TRLB	11365	0385-21 NO	27/21
16395	Barataria Waterway Light 43	STRUCT DEST/TRLB	11365	0054-21 D8	37/21
16595	Bayou St. Denis Daybeacon 2	STRUCT DEST/TRUB	11365	0054-21 D8	37/21
16605	Bayou St. Denis Light 5	STRUCT DEST/TRLB	11365	0281-22 NO	23/22
16995	Belle Pass West Jetty Light 3	DAYMK MISSING	11346	0054-21 D8	35/21
17000	Belle Pass East Jetty Light 4	DAYMK MISSING	11346	0098-20 D8	44/20
17010	Belle Pass Entrance Light 8	STRUCT DEST/TRLB	11346	0141-23 NO	12/23
17755	Houma Navigation Canal Lighted Buoy	OFF STA	11355	0474-23 NO	29/23
	2				
17870	Houma Navigation Canal Light 19	STRUCT DEST/TRLB	11355	0472-23 NO	29/23
17880	Houma Navigation Canal Light 21	STRUCT DEST/TRLB	11355	0285-23 NO	20/23
18000	Bayou Grand Caillou Buoy 10	MISSING		0477-23 NO	29/23
18010	Bayou Grand Caillou Buoy 12	OFF STA		0478-23 NO	29/23
18025	Bayou Grand Caillou Buoy 16	OFF STA		0476-23 NO	29/23
18040	Bayou Grand Caillou Buoy 18A	MISSING		0475-23 NO	29/23
18075	Bayou Grand Caillou Buoy 25	MISSING		0489-23 NO	29/23
18540	Atchafalaya Channel Buoy 5	OFF STA	11351	0499-23 NO	31/23
20165	Southwest Pass - Vermilion Bay Channel Light 17	STRUCT DEST/TRLB	11349	0546-23 NO	34/23
20200	Southwest Pass - Vermilion Bay Channel Light 24	STRUCT DEST/TRLB	11349	0547-23 NO	34/23
20600	Freshwater Bayou Daybeacon 8	STRUCT DEST/TRUB	11349	0501-23 NO	31/23
20605	Freshwater Bayou Light 9	STRUCT DEST/TRLB	11350	0283-23 NO	20/23
20610	Freshwater Bayou Light 10	STRUCT DEST/TRLB	11350	0284-23 NO	20/23
20645	Freshwater Bayou Light 20	STRUCT DMGD/TRLB	11350	0319-23 NO	21/23
20715	Mermentau Channel East Jetty Light 6	DAYMK MISSING/STRUCT DMGD		0070-20 D8	36/20
20720	Mermentau Channel West Jetty Light 7	DAYMK MISSING/STRUCT DMGD	11345	0070-20 D8	36/20
20950	Mermentau River Crossing Buoy 1	OFF STA/MSLD SIG	11348	0224-23 GA	15/23
20954	Mermentau River Crossing Light 2	STRUCT DEST/TRLB	11348	0453-23 GA	29/23
21230	Calcasieu Channel Lighted Buoy 4	SINKING	11347	0608-23 GA	37/23
21400	Calcasieu Channel West Jetty Light 41	DAYMK MISSING	11347	0091-20 D8	41/20
21400	Calcasieu Channel West Jetty Light 41	LT EXT/STRUCT DMGD	11347	0147-23 GA	48/22
21400	Calcasieu Channel West Jetty Light 41	REDUCED INT/TRLT	11347	0506-21 GA	31/21
21405	Calcasieu Channel East Jetty Light 42	LT EXT/DAYMK DMGD/STRUCT DMGD	11347	0148-23 GA	35/20
21905	Calcasieu River E Range Front Light	LT IMCH/TRLT	11347	0356-22 GA	28/22
21910	Calcasieu River E Range Rear Light	LT IMCH	11347	0504-23 GA	32/23
22440	Sabine Pass East Jetty Light	LT EXT		0388-23 GA	25/23
22930	Sabine-Neches Canal Light 58	STRUCT DEST/TRLB	11331	0519-23 GA	33/23

22940	Sabine-Neches Canal Light 62	STRUCT DEST/TRLB	11331	0466-23 GA	30/23
23100	Sabine River Light 1	STRUCT DEST/TRLB	11331	0507-23 GA	32/23
23200	Sabine River Light 20	STRUCT DEST/TRLB	11331	0368-23 GA	24/23
23215	Sabine River Daybeacon 23	STRUCT DEST/TRUB	11331	0246-23 GA	16/23
23260	Old River Obstruction Light 2	STRUCT DEST	11331	0364-23 GA	23/23
23265	Old River Obstruction Lighted Buoy 2A	DAYMK IMCH	11331	0523-23 GA	33/23
23295	Neches River Lighted Buoy 2	TRLB	11331	0040-23 GA	50/22
23345	Neches River Light 14	STRUCT DEST/TRLB	11343	0411-23 GA	26/23
23720	Galveston South Jetty Light 5A	DAYMK DMGD	11324	0328-21 GA	29/21
23745	Galveston Bay Entrance Channel B Range Rear Light	STRUCT DEST/TRLB	11324	0606-23 GA	37/23
23750	Galveston Bay Entrance Channel B Range Rear Light Passing Light	STRUCT DEST	11323	0607-23 GA	37/23
23955	Houston Ship Channel Lighted Buoy 25	OFF STA	11324	0508-23 GA	32/23
24025	Houston Ship Channel Light 35	STRUCT DEST/TRLB	11324	0592-23 GA	36/23
24170	Houston Ship Channel Light 51	STRUCT DEST/TRLB	11326	0586-23 GA	36/23
24180	Houston Ship Channel Light 53	STRUCT DEST/TRLB	11326	0642-22 GA	21/22
24185	Houston Ship Channel Light 54	STRUCT DEST/TRLB	11326	0284-22 GA	21/22
24230	Houston Ship Channel Light 56	STRUCT DEST/TRLB	11326	0413-23 GA	27/23
24240	Houston Ship Channel Light 58	STRUCT DEST/TRLB	11326	0449-23 GA	28/23
24245	Houston Ship Channel Light 59	STRUCT DEST/TRLB	11326	0041-23 GA	44/22
24255	Houston Ship Channel Light 61	STRUCT DEST/TRLB	11326	0004-23 GA	02/23
24295	Houston Ship Channel Light 63	STRUCT DEST/TRLB	11326	0044-23 GA	04/23
24300	Houston Ship Channel Light 64	STRUCT DEST/TRLB	11326	0562-23 GA	35/23
24305	Houston Ship Channel Light 65	STRUCT DEST/TRLB	11326	0593-22 GA	45/22
24310	Houston Ship Channel Light 66	STRUCT DEST/TRLB	11326	0705-22 GA	01/23
24315	Houston Ship Channel Light 67	STRUCT DEST/TRLB	11326	0471-23 GA	44/22
24320	Houston Ship Channel Light 68	STRUCT DEST/TRLB	11326	0662-22 GA	48/22
24325	Houston Ship Channel Light 69	STRUCT DEST/TRLB	11326	0704-22 GA	01/23
24365	Houston Ship Channel Light 71	STRUCT DEST/TRLB	11326	0113-23 GA	48/22
24375	Houston Ship Channel Light 73	STRUCT DEST/TRLB	11326	0491-23 GA	31/23
24380	Houston Ship Channel Light 74	STRUCT DEST/TRLB	11326	0337-23 GA	49/22
24385	Houston Ship Channel Light 75	STRUCT DEST/TRLB	11326	0609-23 GA	37/23
24425	Five Mile Cut Daybeacon 7	DAYMK DMGD	11326	0598-23 GA	36/23
24455	Bayport Ship Channel Junction Light B	STRUCT DEST/TRLB	11326	0696-22 GA	51/22
24480	Bayport Ship Channel Light 4	STRUCT DEST/TRLB	11326	0144-23 GA	44/22
24525	Houston Ship Channel Light 81	STRUCT DEST/TRLB	11326	0456-23 GA	29/23
24540	Houston Ship Channel Light 84	STRUCT DEST/TRLB	11326	0536-23 GA	34/23
24570	Houston Ship Channel Light 89A	STRUCT DEST/TRLB	11326	0490-23 GA	31/23
24600	Houston Ship Channel Light 92	STRUCT DEST/TRLB	11326	0537-23 GA	34/23
24630	Cedar Bayou Channel Buoy 8	OFF STA		0616-23 GA	37/23
24755	Houston Ship Channel Light 93	STRUCT DEST/TRLB	11326	0417-23 GA	28/23
24760	Upper Morgans Point Inbound Range Front Light	STRUCT DEST/TRLB		0341-23 GA	21/23
24795	Houston Ship Channel Light 96	STRUCT DEST/TRLB	11326	0582-23 GA	36/23
25070	Lower Red Light Bend Outbound Range Front Light	STRUCT DEST/TRLB	11329	0528-23 GA	33/23
25080	Houston Ship Channel Light 101	STRUCT DEST/TRLB	11326	0577-23 GA	35/23
25085	Houston Ship Channel Light 102	STRUCT DEST/TRLB	11326	0534-23 GA	33/23
25220	Houston Ship Channel Light 107	STRUCT DEST/TRLB	11329	0562-23 GA	35/23
25240	Upper Red Light Bend Outbound Range Front Light	STRUCT DEST/TRLT	11329	0459-23 GA	29/23

25265	Houston Ship Channel Light 109A	STRUCT DEST/TRLB	11329	0615-23 GA	37/23
25330	Lower Peggy's Lake Outbound Range Front Light	LT EXT	11329	0618-23 GA	37/23
25349	Houston Ship Channel Light 112A	STRUCT DEST/TRLB	11329	0556-23 GA	35/23
25350	Houston Ship Channel Light 112B	STRUCT DEST/TRLB	11329	0557-23 GA	35/23
25360	Houston Ship Channel Light 114	STRUCT DEST/TRLB	11329	0529-23 GA	33/23
25370	Houston Ship Channel Light 113B	STRUCT DEST/TRLB	11329	0612-23 GA	34/23
25380	Houston Ship Channel Light 114B	STRUCT DEST/TRLB	11329	0415-23 GA	27/23
25385	Houston Ship Channel Light 115	STRUCT DEST/TRLB	11329	0404-23 GA	26/23
25440	Houston Ship Channel Light 120	STRUCT DEST/TRLB	11329	0583-23 GA	36/23
25480	Crossover Outbound Range Front Light	LT EXT	11329	0619-23 GA	37/23
25495	Houston Ship Channel Light 124	STRUCT DEST/TRLB	11329	0425-23 GA	28/23
25520	Houston Ship Channel Light 126A	STRUCT DEST/TRLB	11329	0465-23 GA	28/23
25900	Double Bayou Channel Daybeacon 11	STRUCT DEST/TRLB	11326	0453-22 GA	35/22
25905	Double Bayou Channel Light 12	STRUCT DEST/TRLB	11326	0454-22 GA	35/22
26135	Texas City Channel Light 15	STRUCT DEST/TRLB	11324	0512-23 GA	32/23
26220	Dickinson Bayou Channel Daybeacon 1	STRUCT DEST/TRLB	11326	0177-23 GA	12/23
26225	Dickinson Bayou Channel Daybeacon 2	STRUCT DEST	11326	0600-23 GA	37/23
26270	Dickinson Bayou Channel Light 14	STRUCT DEST/TRLB		0576-23 GA	35/23
26920	Freeport Entrance Lighted Buoy 3	SINKING/BUOY DMGD/TRLB	11322	0469-23 GA	30/23
26963	Dow Barge Canal Security Zone Marker 2	DAYMK MISSING	11322	0160-23 GA	11/23
27047	– Colorado River East Jetty Entrance Obstruction Light	STRUCT DEST	11319	0070-18 CC	11/18
27100	Matagorda Ship Channel Approach Lighted Buoy MSC	MISSING		0196-23 CC	23/23
27235	Matagorda Ship Channel Light 27	STRUCT DEST/TRLB	11319	0158-23 CC	19/23
27240	Matagorda Ship Channel Light 28	STRUCT DEST/TRLB	11319	0208-23 CC	26/23
27245	Matagorda Ship Channel Light 29	STRUCT DEST/TRLB		0150-23 CC	19/23
27290	Matagorda Ship Channel Light 38	STRUCT DEST/TRLB		0243-23 CC	30/23
27300	Matagorda Ship Channel Light 40	STRUCT DEST/TRLB		0154-23 CC	19/23
27455	Matagorda Ship Channel Light 61	STRUCT DEST/TRLB		0202-23 CC	24/23
27475	Matagorda Ship Channel Light 65	STRUCT DMGD		0165-23 CC	21/23
27700	Port Lavaca Channel Light 1	STRUCT DEST/TRLB		0437-20 CC	45/20
27705	Port Lavaca Channel Daybeacon 3	STRUCT DEST/TRUB		0450-21 CC	47/21
27715	Port Lavaca Channel Light 5	STRUCT DEST/TRLB		0159-18 CC	17/18
27795	Port Lavaca Harbor of Refuge Daybeacon 2	STRUCT DEST/TRUB		0384-22 CC	18/22
27800	Port Lavaca Harbor of Refuge Daybeacon 4	STRUCT DEST/TRUB		0385-22 CC	38/18
27810	Port Lavaca Harbor of Refuge Daybeacon 8	STRUCT DEST/TRUB		0504-22 CC	44/22
28210	Aransas Channel Light 2	STRUCT DEST/TRLB	11309	0567-22 CC	51/22
28230	Aransas Channel Daybeacon 6	STRUCT DEST/TRUB	11309	0014-23 CC	34/22
28235	Aransas Channel Daybeacon 8	STRUCT DEST	11309	0273-22 CC	21/22
28290	Aransas Channel Light 23	STRUCT DMGD/TRLB	11309	0116-22 CC	08/22
28615	Corpus Christi Channel Light 20	STRUCT DEST/TRLB	11308	0253-23 CC	31/23
28800	Corpus Christi Channel Light 82	STRUCT DMGD	11311	0256-23 CC	33/23
28945	La Quinta Channel Light 4	STRUCT DEST/TRLB	11308	0285-23 CC	37/23
29005	Jewel Fulton Channel Daybeacon 1	STRUCT DEST/TRUB	11309	0021-20 CC	04/20
29010	Jewel Fulton Channel Daybeacon 3	STRUCT DEST/TRUB	11309	0446-22 CC	04/20
29080	La Quinta Channel Light 17	STRUCT DEST/TRLB	11309	0221-23 CC	48/22

29101.03	LA QUINTA CHANNEL LIGHT 23	STRUCT DEST/TRLB	11309	0575-22 CC	52/22
29135	Rincon Canal Daybeacon 9	STRUCT DEST/TRUB	11311	0395-22 CC	32/22
29260	Corpus Christi Breakwater Light 2	STRUCT DEST/TRLB	11311	0265-23 CC	30/21
29270	Port Mansfield Entrance Light 2	STRUCT DMGD	11306	0060-20 D8	30/20
29275	Port Mansfield Entrance Light 3	STRUCT DMGD	11306	0060-20 D8	30/20
29305	Port Mansfield Channel Light 4	STRUCT DMGD/TRLB	11306	0060-20 D8	30/20
29470	Brazos Santiago Entrance Range Rear	DAYMK MISSING	11302	0060-20 D8	30/20
29470	Light Brazos Santiago Entrance Range Rear Light	LT IMCH/REDUCED INT/TRLT	11302	0104-23 CC	12/23
29515	South Padre Island Daybeacon 2	STRUCT DEST	11302	0266-23 CC	35/23
29585	Laguna Madre Channel Light 21	STRUCT DMGD/TRLB	11302	0226-23 CC	28/19
29595	Laguna Madre Channel Light 26	STRUCT DEST/TRLB	11302	0220-23 CC	28/23
29600	Laguna Madre Channel Light 27	STRUCT DEST/TRLB	11302	0159-21 CC	20/21
29605	Laguna Madre Channel Light 28	STRUCT DEST/TRLB	11302	0332-21 CC	37/21
29606	LAGUNA MADRE CHANNEL LIGHT 29	STRUCT DEST/TRLB	11302	0421-20 CC	44/20
29815	Port Isabel Channel Light 4	STRUCT DEST/TRLB	11302	0004-23 CC	02/23
29830	Harlingen-Port Isabel Light 90	STRUCT DEST/TRLB	11302	0066-23 CC	44/19
29855	Brownsville Channel Light 30	STRUCT DEST/TRLB	11302	0177-20 CC	15/20
29890	Brownsville Channel Light 34	MISSING/STRUCT DEST/TRLB	11302	0160-19 CC	22/19
29905	Brownsville Channel E Range Rear Light	DAYMK DMGD	11302	0016-22 CC	01/22
29935	Brownsville Channel Light 40	STRUCT DEST/TRLB	11302	0153-23 CC	47/20
29960	Brownsville Channel Light 44	STRUCT DEST/TRLB	11301	0281-23 CC	36/23
29975	Brownsville Channel Light 45	STRUCT DEST/TRLB	11302	0043-23 CC	05/23
30190	St. George Sound Buoy 44	OFF STA	11404	0045-23 D8	36/23
30395	Two Mile Channel Junction Light TM	STRUCT DEST/TRLB	11402	0323-23 MO	29/23
30520	Jackson River Daybeacon 4	DAYMK MISSING	11402	0045-23 D8	36/23
30610	Lake Wimico Light 15	DAYMK MISSING	11393	0045-23 D8	36/23
30815	East Bay Daybeacon 9	STRUCT DEST/TRUB	11393	0095-23 MO	11/23
30970	Shoal Point Bayou Channel Light 1	STRUCT DMGD	11391	0212-23 MO	19/23
30990	Shoal Point Bayou Channel Daybeacon	STRUCT DEST/TRUB	11391	0202-23 MO	19/23
30995	7 Shoal Point Bayou Channel Daybeacon o	STRUCT DEST/TRUB	11391	0201-23 MO	19/23
31115	St Andrew Bay Lighted Buoy 17	BUOY DMGD/TMK MISSING	11391	0125-23 MO	14/23
31130	St Andrew Bay West Lighted Buoy 5	TRLB	11391	0195-23 MO	18/23
31400	West Bay Daybeacon 39	STRUCT DEST/TRUB	11385	0358-23 MO	33/23
31405	Choctawhatchee Bay Light 1	STRUCT DEST/TRLB	11385	0350-23 MO	32/23
31615	La Grange Bayou Light 14	STRUCT DEST/TRLB	11385	0333-23 MO	30/23
32255	Santa Rosa Sound Daybeacon 16	STRUCT DEST/TRUB	11385	0244-23 MO	23/23
32395	Santa Rosa Sound Light 50	LT EXT	11385	0188-23 MO	18/23
33040	Santa Rosa Sound Light 142	STRUCT DEST/TRLB	11378	0322-23 MO	24/23
33065	Pensacola Bay Navy Range Rear Light	LT EXT/STRUCT DMGD	11383	1028-16 MO	50/13
33560	Pensacola-Mobile Light 68	STRUCT DEST/TRLB	11378	0380-23 MO	, 36/23
34010	Pass Aux Herons Buoy 9	TRUB	11378	0131-23 MO	14/23
34015	Pass Aux Herons Buoy 10	TRUB	11378	0320-23 MO	29/23
34020	Pass Aux Herons Buoy 11	TRUB	11378	0137-23 MO	02/23
34335	Round Island South Channel Lighted	OFF STA/BUOY DMGD	11375	0324-23 MO	19/23
51555	Buoy 1		113/3		
34495	Marianne Channel Buoy 25	TRUB	11372	0153-23 MO	16/23
35215	Wax Outlet Northeast Approach	STRUCT DEST/TRUB	11355	0241-23 NO	17/23
35274	Daybeacon NE VERMILLION RIVER ENTRANCE LIGHT 1	STRUCT DEST/TRLB	11350	0486-23 NO	30/23

35295	Mermentau River Crossing Buoy 1	OFF STA/MSLD SIG	11348	0224-23 GA	15/23
35302	Mermentau River Crossing Light 2	STRUCT DEST/TRLB	11348	0453-23 GA	29/23
35440	Sabine River Light 20	STRUCT DEST/TRLB	11331	0368-23 GA	24/23
35530	Sabine River Light 1	STRUCT DEST/TRLB	11331	0507-23 GA	32/23
35680	Sabine-Neches Canal Light 62	STRUCT DEST/TRLB	11331	0466-23 GA	30/23
35690	Sabine-Neches Canal Light 58	STRUCT DEST/TRLB	11331	0519-23 GA	33/23
35825.01	ROLLOVER BAY LIGHT 3	STRUCT DEST/TRLB	11331	0531-23 GA	33/23
35830.01	ROLLOVER BAY LIGHT 4	STRUCT DEST	11331	0533-23 GA	33/23
35880	Bolivar Peninsula Daybeacon 2	STRUCT DEST/TRUB	11324	0532-23 GA	33/23
35955	Galveston-Freeport Cutoff Channel	MISSING	11324	0613-23 GA	37/23
36030	Buoy 5 Galveston-Freeport Cutoff Channel Light 18	STRUCT DEST/TRLB	11324	0511-23 GA	32/23
36135.01	Galveston-Freeport Light 8	STRUCT DEST/TRLB	11324	0554-23 GA	34/23
36255.01	Galveston-Freeport Light 11	STRUCT DEST/TRLB	11324	0468-23 GA	30/23
36435	Offatts Bayou Entrance Channel	STRUCT DMGD/TRLB	11324	0420-23 GA	28/23
36645	Daybeacon 26 Galveston-Freeport F Range Front	STRUCT DEST/TRLB	11324	0549-23 GA	34/23
20042	Light	STRUCT DEST/TRED	11524	0349-23 GA	57/25
36695	Galveston-Freeport Buoy 59	MISSING	11322	0550-23 GA	34/23
36825	Galveston-Freeport G Range Rear Light	LT EXT/DAYMK DMGD/STRUCT DMGD	11322	0198-21 GA	10/18
36950	West Bay (Texas) Buoy 8	MISSING	11322	0551-23 GA	34/23
37095	Chocolate Bayou Channel Inner A Range Rear Light	DAYMK MISSING	11322	0057-21 D8	38/21
37120	Chocolate Bayou Channel Outer Range Front Light	STRUCT DMGD	11322	0036-18 GA	04/18
37340	Chocolate Bay B Range Front Light	LT IMCH	11322	0287-23 GA	19/23
37345	Chocolate Bay B Range Rear Light	LT IMCH	11322	0286-23 GA	19/23
37350	Oyster Lake Light 1	STRUCT DEST/TRLB	11322	0470-23 GA	30/23
37555	Matagorda Bay Daybeacon 34	STRUCT DEST/TRUB	11319	0147-23 CC	18/23
37565	Matagorda Bay Light 36	STRUCT DEST/TRLB	11319	0148-23 CC	18/23
37580	Matagorda Bay Light 40	STRUCT DEST/TRLB	11319	0106-23 CC	13/23
37585	Matagorda Bay Daybeacon 42	STRUCT DEST/TRUB	11319	0246-23 CC	30/23
37600	Matagorda Bay Daybeacon 46	STRUCT DEST/TRUB	11319	0149-23 CC	18/23
37695	Palacios Channel Daybeacon 6	STRUCT DEST/TRUB	11319	0217-23 CC	28/23
37720	Palacios Channel Light 14	STRUCT DEST/TRLB		0041-23 CC	07/23
37725	Palacios Channel Daybeacon 16	STRUCT DEST/TRUB		0252-22 CC	19/22
37730	Palacios Channel Light 18	STRUCT DEST/TRLB		0067-23 CC	50/22
37735	Palacios Channel Daybeacon 20	STRUCT DEST/TRUB		0042-23 CC	50/22
37745	Palacios Channel Daybeacon 24	STRUCT DEST/TRUB		0276-22 CC	21/22
37760	Palacios Channel Light 30	STRUCT DEST		0218-23 CC	28/23
37780	Palacios Channel Light 38	STRUCT DEST/TRLB		0490-20 CC	50/20
37790	Palacios Channel Light 42	STRUCT DEST/TRLB		0558-22 CC	50/22
37795	Palacios Channel Light 44	STRUCT DEST/TRLB		0274-22 CC	50/20
37805	Palacios Channel Light 46	STRUCT DEST/TRLB		0488-20 CC	50/20
37810	Palacios Channel Light 48	STRUCT DEST/TRLB		0275-22 CC	35/21
37950	Espiritu Santo Bay Ferry Channel Daybeacon 9	STRUCT DEST	11315	0275-23 CC	36/23
37985	Espiritu Santo Bay Ferry Channel Daybeacon 23	STRUCT DEST	11315	0169-22 CC	13/22
38010	Port O' Connor Landcut Daybeacon 4	STRUCT DEST/TRUB	11315	0458-21 CC	48/21
38020	Port O' Connor Landcut Daybeacon 6	STRUCT DEST/TRUB	11315	0217-22 CC	14/22
38030	Port O' Connor Landcut Daybeacon 6B	STRUCT DEST/TRUB	11315	0179-22 CC	14/22

38035	Port O' Connor Landcut Daybeacon 8	STRUCT DEST/TRUB	11315	0300-21 CC	33/21
38050	Port O' Connor Landcut Daybeacon 12	STRUCT DEST/TRUB	11315	0163-23 CC	20/23
38125	Victoria Channel Buoy 14	MISSING	11315	0270-23 CC	35/23
38135	Victoria Channel Light 16	STRUCT DEST	11315	0261-23 CC	34/23
38140	Victoria Channel Buoy 17	OFF STA	11315	0262-23 CC	34/23
38145	Victoria Channel Buoy 18	MISSING	11315	0271-23 CC	35/23
38170	Victoria Channel Buoy 25	OFF STA	11315	0263-23 CC	34/23
38175	Victoria Channel Daybeacon 27	STRUCT DMGD	11315	0212-23 CC	26/23
38240	Victoria Channel Buoy 46	MISSING	11315	0272-23 CC	35/23
38285	Seadrift South Entrance Channel	STRUCT DEST	11315	0268-23 CC	35/23
38305	Daybeacon 1S Seadrift Channel Light 6	STRUCT DEST/TRLB	11315	0152-20 CC	15/20
38320	Seadrift North Entrance Channel	MISSING/STRUCT DEST/TRUB	11315	0150-20 CC	15/20
38325	Daybeacon 2N Seadrift North Entrance Channel	DAYMK MISSING	11315	0269-23 CC	35/23
38355.01	Daybeacon 3N San Antonio Bay Daybeacon 1	STRUCT DEST/TRUB	11315	0049-23 CC	09/23
38360	San Antonio Bay Light 2	STRUCT DEST/TRLB	11315	0112-23 CC	14/23
38365.01	San Antonio Bay Daybeacon 3	STRUCT DEST/TRUB	11315	0416-22 CC	34/22
38375.01	San Antonio Bay Daybeacon 3	STRUCT DEST/TRUB	11315	0410-22 CC	23/22
38385	San Antonio Bay Light 5	STRUCT DEST/TRUB	11315	0299-22 CC 0223-23 CC	28/23
38390 38400.01	San Antonio Bay Daybeacon 6	MISSING/STRUCT DEST/TRUB MISSING/STRUCT DEST/TRUB	11315	0050-23 CC	09/23
	San Antonio Bay Daybeacon 9		11315	0051-23 CC	09/23
38410	San Antonio Bay Light 11	STRUCT DEST	11315	0107-23 CC	13/23
38415.01	San Antonio Bay Daybeacon 12	STRUCT DEST/TRUB	11315	0488-22 CC	43/22
38425.01	San Antonio Bay Daybeacon 13	STRUCT DEST/TRUB	11315	0300-22 CC	23/22
38440	San Antonio Bay Daybeacon 16	STRUCT DEST/TRUB	11315	0523-22 CC	29/22
38450.01	San Antonio Bay Daybeacon 17	STRUCT DEST/TRUB	11315	0286-22 CC	40/20
38475.01	San Antonio Bay Daybeacon 20	STRUCT DEST/TRUB	11315	0354-22 CC	29/22
38500	San Antonio Bay Daybeacon 24	STRUCT DEST/TRUB	11315	0289-22 CC	23/22
38510.01	San Antonio Bay Daybeacon 25	STRUCT DEST/TRUB	11315	0052-23 CC	09/23
38520	San Antonio Bay Light 27	STRUCT DEST/TRLB	11315	0044-22 CC	04/22
38540	San Antonio Bay Light 29	STRUCT DEST/TRLB	11315	0047-23 CC	09/23
38545.01	San Antonio Bay Daybeacon 30	STRUCT DEST/TRUB	11315	0320-22 CC	25/22
38550.01	San Antonio Bay Daybeacon 31	STRUCT DEST/TRUB	11315	0291-22 CC	23/22
38555.01	San Antonio Bay Daybeacon 32	STRUCT DEST/TRUB	11315	0224-23 CC	28/23
38560.01	San Antonio Bay Daybeacon 33	STRUCT DEST/TRUB	11315	0053-23 CC	09/23
38575.01	San Antonio Bay Daybeacon 36	STRUCT DEST/TRUB	11315	0054-23 CC	09/23
38590.01	San Antonio Bay Daybeacon 40	STRUCT DEST/TRUB	11315	0293-22 CC	23/22
38605	Sundown Bay Daybeacon 4	STRUCT DMGD/TRUB	11315	0053-21 CC	08/21
38670	Aransas Bay Light 5	STRUCT DEST	11314	0118-23 CC	15/23
38687	Aransas Bay Daybeacon 7	STRUCT DEST/TRUB	11314	0069-23 CC	35/21
38700	Aransas Bay Light 9	STRUCT DEST/TRLB	11314	0473-22 CC	49/20
38705.01	Aransas Bay Daybeacon 10	STRUCT DEST/TRUB	11314	0406-22 CC	50/20
38710.01	Aransas Bay Daybeacon 11	STRUCT DEST	11314	0066-23 CC	10/23
38725	Aransas Bay Light 13	STRUCT DEST/TRLB	11314		35/21
38730.01	Aransas Bay Daybeacon 14	STRUCT DEST/TRUB	11314	0075-21 CC	11/21
38757	Aransas Bay Daybeacon 18	STRUCT DEST/TRUB	11314	0195-23 CC	22/23
38760	Aransas Bay Daybeacon C	DAYMK MISSING	11314	0181-22 CC	15/22
38790	Fulton Channel Daybeacon 1	STRUCT DEST/TRUB	11314	0430-22 CC	33/22
38845.01	Aransas Bay Daybeacon 19	STRUCT DEST/TRUB	11314	0065-23 CC	10/23

38870.01	Aransas Bay Daybeacon 23	STRUCT DEST/TRUB	11314	0250-23 CC	31/23
38890.01	Aransas Bay Daybeacon 26	STRUCT DEST/TRUB	11314	0431-22 CC	33/22
38895	Aransas Bay Light 25	STRUCT DEST/TRLB	11314	0432-22 CC	35/22
39085.01	Aransas-Corpus Christi Bay Cutoff Channel Daybeacon 4	STRUCT DEST/TRUB	11314	0046-22 CC	04/22
39180.01	Aransas-Corpus Christi Bay Cutoff Channel Daybeacon 20	STRUCT DEST/TRUB	11314	0362-22 CC	46/21
39225	Aransas Channel Light 23	STRUCT DMGD/TRLB	11309	0116-22 CC	08/22
39285	Aransas-Corpus Christi Bay Cutoff Channel Daybeacon 37	STRUCT DEST/TRUB	11308	0062-22 CC	04/22
39355	Aransas-Corpus Christi Bay Cutoff Channel Daybeacon 39	STRUCT DEST/TRUB	11308	0061-23 CC	44/21
39380.01	Aransas-Corpus Christi Bay Cutoff Channel Light 43	STRUCT DEST/TRLB	11308	0416-21 CC	44/21
39395	Corpus Christi Bay Daybeacon 45	MISSING/STRUCT DEST/TRUB	11308	0471-22 CC	51/18
39400	Corpus Christi Bay Daybeacon 48	STRUCT DEST/TRUB	11308	0456-22 CC	39/22
39405	Corpus Christi Bay Daybeacon 49	STRUCT DEST/TRUB	11308	0519-22 CC	46/22
39410	Corpus Christi Bay Daybeacon 50	STRUCT DEST/TRUB	11308	0286-19 CC	26/19
39425	Corpus Christi Bay Daybeacon 55	STRUCT DMGD	11308	0379-20 CC	39/20
39500.01	Aransas Bay Alternate Route Daybeacon 39	STRUCT DEST	11314	0055-23 CC	09/23
39530.01	Aransas Bay Alternate Route Daybeacon 43	STRUCT DEST/TRUB	11314	0312-22 CC	24/22
39580.01	Aransas Bay Alternate Route Daybeacon 47	STRUCT DEST/TRUB	11314	0047-22 CC	01/22
39595	Aransas Bay Alternate Route Light 49	STRUCT DEST	11309	0282-23 CC	36/23
39625.01	Aransas Bay Alternate Route Daybeacon 52	STRUCT DEST/TRUB	11309	0015-23 CC	04/22
39670	Aransas Bay Alternate Route Daybeacon 56	STRUCT DEST/TRLB	11309	0096-23 CC	44/22
39685	Aransas Bay Alternate Route Daybeacon 58	MISSING/STRUCT DEST/TRUB	11309	0493-22 CC	44/22
39695	Aransas Bay Alternate Route Daybeacon 60	STRUCT DEST/TRUB	11309	0494-22 CC	44/22
39700	Aransas Bay Alternate Route Lighted Buoy WR 59	OFF STA	11309	0101-23 CC	12/23
39705	Aransas Bay Alternate Route Lighted Danger Buoy B	OFF STA	11309	0311-22 CC	24/22
39730	Corpus Christi Baffin Bay Light 1	STRUCT DEST	11308	0184-23 CC	22/23
39760	Corpus Christi Baffin Bay Daybeacon 6	STRUCT DEST	11308	0451-22 CC	39/22
39785	Corpus Christi Baffin Bay Daybeacon 12	STRUCT DEST/TRUB	11308	0181-23 CC	22/23
39795	Corpus Christi Baffin Bay Daybeacon 13	STRUCT DEST/TRUB	11308	0182-23 CC	22/23
40505	Corpus Christi Baffin Bay Light 59	STRUCT DEST/TRLB	11308	0045-23 CC	09/23
40510.01	Corpus Christi Baffin Bay Daybeacon 60	STRUCT DEST	11308	0183-23 CC	05/22
40745.01	Corpus Christi Baffin Bay Daybeacon 92	STRUCT DEST	11308	0232-23 CC	51/22
40755.01	Corpus Christi Baffin Bay Daybeacon 93	STRUCT DEST	11308	0231-23 CC	29/23
40805.01	Corpus Christi Baffin Bay Daybeacon 101	STRUCT DEST	11308	0230-23 CC	29/23
40815	Corpus Christi Baffin Bay Light 103	STRUCT DEST/TRLB	11308	0403-21 CC	03/21
40820	Corpus Christi Baffin Bay Daybeacon 104	STRUCT DEST/TRUB	11308	0464-22 CC	40/22
40830.01	Corpus Christi Baffin Bay Daybeacon 105	STRUCT DEST	11308	0226-22 CC	19/22
40840	Corpus Christi Baffin Bay Light 107	MISSING/STRUCT DEST/TRLB	11308	0059-23 CC	09/20
40865	Corpus Christi Baffin Bay Light 111	MISSING/STRUCT DEST/TRLB	11308	0328-22 CC	09/20
40870	Corpus Christi Baffin Bay Daybeacon 112	MISSING/STRUCT DEST/TRUB	11308	0227-22 CC	51/20
40880.01	Corpus Christi Baffin Bay Daybeacon 113	MISSING/STRUCT DEST/TRUB	11308	0228-22 CC	10/20
40910.01	Corpus Christi Baffin Bay Daybeacon 117	STRUCT DEST/TRUB	11308	0081-22 CC	28/20

40920	Corpus Christi Baffin Bay Light 119	STRUCT DEST/TRLB	11308	0196-21 CC	23/21
40925	Corpus Christi Baffin Bay Daybeacon 120	MISSING/STRUCT DEST/TRUB	11308	0082-22 CC	51/20
40930.01	Corpus Christi Baffin Bay Daybeacon 121	STRUCT DEST/TRUB	11308	0083-22 CC	10/20
40940.01	Corpus Christi Baffin Bay Daybeacon 123	STRUCT DEST	11308	0570-22 CC	52/22
40965.01	Corpus Christi Baffin Bay Daybeacon 127	STRUCT DEST	11308	0229-23 CC	29/23
40985.01	Corpus Christi Baffin Bay Daybeacon 130	STRUCT DEST/TRUB	11308	0084-22 CC	34/19
40995.01	Corpus Christi Baffin Bay Daybeacon 131	STRUCT DEST	11308	0085-22 CC	05/22
41120	Baffin Bay Daybeacon 36	STRUCT DEST	11308	0240-23 CC	30/23
41125	Baffin Bay Daybeacon 38	STRUCT DEST	11308	0241-23 CC	30/23
41185	Baffin Bay Land Cut Light 7	STRUCT DEST/TRLB	11308	0060-23 CC	10/20
41235	Baffin Bay Land Cut Light 15	STRUCT DEST	11308	0009-23 CC	03/23
41265	Baffin Bay Land Cut Daybeacon 20	STRUCT DEST	11308	0255-23 CC	32/23
41315	Baffin Bay Land Cut Daybeacon 28	STRUCT DEST	11306	0227-23 CC	29/23
41400	Land Cut Light 7	STRUCT DEST/TRLB	11306	0167-23 CC	21/23
41455	Land Cut Daybeacon 18	STRUCT DEST/TRUB	11306	0169-23 CC	21/23
41500.01	Land Cut-Arroyo Colorado Daybeacon 27	STRUCT DEST/TRUB	11303	0243-20 CC	16/19
41520	Land Cut-Arroyo Colorado Light 29	MISSING/STRUCT DEST/TRLB	11306	0241-20 CC	20/19
41530.01	Land Cut-Arroyo Colorado Daybeacon 31	MISSING/STRUCT DMGD/TRUB	11303	0334-22 CC	15/20
41550	Land Cut-Arroyo Colorado Light 32	STRUCT DEST	11306	0260-23 CC	33/23
41570	Land Cut-Arroyo Colorado Daybeacon 34	STRUCT DEST/TRUB	11306	0239-22 CC	52/20
41575.01	Land Cut-Arroyo Colorado Daybeacon 35	STRUCT DEST	11303	0186-23 CC	22/23
41590	Land Cut-Arroyo Colorado Light 37	STRUCT DEST/TRLB	11306	0240-22 CC	19/22
41595	Land Cut-Arroyo Colorado Daybeacon 38	STRUCT DEST	11306	0241-22 CC	08/22
41615.01	Land Cut-Arroyo Colorado Daybeacon 41	STRUCT DEST/TRUB	11303	0100-19 CC	11/19
41620.01	Land Cut-Arroyo Colorado Daybeacon 43	STRUCT DEST/TRUB	11303	0242-22 CC	15/20
41635.01	Land Cut-Arroyo Colorado Daybeacon 45	STRUCT DMGD/TRUB	11303	0442-20 CC	47/20
41650	Land Cut-Arroyo Colorado Daybeacon 46	STRUCT DEST/TRUB	11306	0243-22 CC	15/20
41655.01	Land Cut-Arroyo Colorado Daybeacon 47	STRUCT DEST/TRUB	11306	0515-22 CC	15/20
41675	Land Cut-Arroyo Colorado Daybeacon 48	STRUCT DEST/TRUB	11306	0514-22 CC	15/20
41695	Land Cut-Arroyo Colorado Daybeacon 52	MISSING/STRUCT DMGD/TRUB	11306	0042-22 CC	11/19
41725.01	Land Cut-Arroyo Colorado Daybeacon 55	STRUCT DEST/TRUB	11302	0318-20 CC	30/20
41740.01	Land Cut-Arroyo Colorado Daybeacon 57	STRUCT DEST/TRUB	11302	0242-21 CC	27/21
41750	Land Cut-Arroyo Colorado Light 59	STRUCT DEST/TRLB	11306	0278-21 CC	28/21
41775.01	Land Cut-Arroyo Colorado Daybeacon 61	STRUCT DEST	11302	0526-22 CC	45/22
41790	Land Cut-Arroyo Colorado Light 62	MISSING/STRUCT DEST/TRLB	11306	0319-20 CC	30/20
41795.01	Land Cut-Arroyo Colorado Daybeacon 63	OFF STA/STRUCT DEST/TRUB	11302	0249-21 CC	41/21
41820	Land Cut-Arroyo Colorado Light 67	STRUCT DEST/TRLB	11306	0189-23 CC	30/20
41830.01	Land Cut-Arroyo Colorado Daybeacon 69	MISSING/STRUCT DEST/TRUB	11302	0190-23 CC	15/20
41845	Land Cut-Arroyo Colorado Daybeacon 70	MISSING/STRUCT DEST/TRUB	11306	0191-23 CC	51/20

41850.01	Land Cut-Arroyo Colorado Daybeacon	STRUCT DEST/TRUB	11302	0081-23 CC	15/20
41870	71 Land Cut-Arroyo Colorado Daybeacon	MISSING/STRUCT DEST/TRUB	11306	0259-23 CC	15/20
41875.01	72 Land Cut-Arroyo Colorado Daybeacon	STRUCT DEST/TRUB	11302	0043-22 CC	28/21
41895.01	73 Land Cut-Arroyo Colorado Daybeacon	STRUCT DEST	11302	0187-23 CC	22/23
41930	77 Land Cut-Arroyo Colorado Daybeacon	STRUCT DEST	11306	0140-23 CC	17/23
41955.01	84 Land Cut-Arroyo Colorado Daybeacon	STRUCT DEST	11302	0141-23 CC	17/23
42050	89 Land Cut-Arroyo Colorado Daybeacon	STRUCT DEST	11303	0100-23 CC	11/23
42060.01	107 Land Cut-Arroyo Colorado Daybeacon 109	STRUCT DEST	11302	0090-23 CC	11/23
42070	Land Cut-Arroyo Colorado Daybeacon 112	MISSING/STRUCT DEST/TRUB	11303	0191-22 CC	13/22
42085	LAND CUT-ARROYO COLORADO LIGHT	MISSING/STRUCT DEST/TRLB	11303	0123-23 CC	51/19
42110	Land Cut-Arroyo Colorado Light 120	STRUCT DEST/TRLB	11303	0357-22 CC	13/22
42115.01	Land Cut-Arroyo Colorado Daybeacon 121	STRUCT DEST/TRUB	11302	0180-23 CC	35/19
42130	Land Cut-Arroyo Colorado Daybeacon 122	STRUCT DEST/TRUB	11303	0248-22 CC	52/19
42135.01	Land Cut-Arroyo Colorado Daybeacon 125	STRUCT DEST/TRUB	11302	0079-23 CC	16/20
42145	Land Cut-Arroyo Colorado Light 127	STRUCT DEST/TRLB	11303	0188-23 CC	22/23
42150	Land Cut-Arroyo Colorado Daybeacon 126	STRUCT DEST/TRUB	11303	0372-21 CC	39/21
42155.01	Land Cut-Arroyo Colorado Daybeacon 129	STRUCT DEST/TRUB	11302	0094-22 CC	38/19
42165	Land Cut-Arroyo Colorado Daybeacon 131	STRUCT DEST/TRUB	11303	0470-22 CC	26/19
42170	Land Cut-Arroyo Colorado Daybeacon 132	STRUCT DEST/TRUB	11303	0125-22 CC	38/21
42235	Arroyo Colorado Cutoff Channel Buoy 4	MISSING	11303	0273-23 CC	35/23
42285	Arroyo Colorado Cutoff Channel Daybeacon 14A	STRUCT DEST/TRUB	11303	0074-19 CC	08/19
42290	Arroyo Colorado Cutoff Channel Daybeacon 15	STRUCT DEST/TRUB	11303	0172-20 CC	16/20
42325	Arroyo Colorado Cutoff Channel Daybeacon 23	STRUCT DEST/TRUB	11303	0102-22 CC	06/22
42680.01	Harlingen-Port Isabel Daybeacon 55	STRUCT DEST/TRUB	11302	0132-23 CC	17/23
42800	Harlingen-Port Isabel Daybeacon 74	STRUCT DEST/TRUB	11302	0133-23 CC	17/23
42810	Port Isabel Small Boat Harbor Channel Light 2	STRUCT DEST/TRLB	11302	0152-23 CC	19/23
42835	Port Isabel Small Boat Harbor Channel Daybeacon 11	STRUCT DEST/TRUB	11302	0170-23 CC	40/22
42905	Harlingen-Port Isabel Light 85	STRUCT DEST/TRLB	11302	0204-22 CC	48/19
42935	Harlingen-Port Isabel Daybeacon B	STRUCT DEST/TRUB	11302	0285-22 CC	22/22
42940	Harlingen-Port Isabel Light 90	STRUCT DEST/TRLB	11302	0066-23 CC	44/19
42975	Brownsville Channel Light 30	STRUCT DEST/TRLB	11302	0177-20 CC	15/20
43010	Brownsville Channel Light 34	MISSING/STRUCT DEST/TRLB	11302	0160-19 CC	22/19
43025	Brownsville Channel E Range Rear Light	DAYMK DMGD	11302	0016-22 CC	01/22
43055	Brownsville Channel Light 40	STRUCT DEST/TRLB	11302	0153-23 CC	47/20
43070	Brownsville Channel Light 44	STRUCT DEST/TRLB	11301	0281-23 CC	36/23
43085	Brownsville Channel Light 45	STRUCT DEST/TRLB	11302	0043-23 CC	05/23

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1285	NOAA Lighted Data Buoy 42019	WATCHING PROPERLY	1117		26/23	37/23

6630	Mobile Channel Light 73	WATCHING PROPERLY	11376	37/23	37/23
7395	Theodore Ship Channel Light 11	WATCHING PROPERLY	11376	37/23	37/23
8410	Bayou Casotte Channel D Range Rear Light	WATCHING PROPERLY	11375	37/23	37/23
8415	Bayou Casotte Channel D Range Rear Light Passing Light	WATCHING PROPERLY	11375	37/23	37/23
13850	Governor Nicholls Light 94	WATCHING PROPERLY	11368	07/23	37/23
14190	Davis Crevasse Range Front Light	RELIGHTED	11370	19/23	37/23
15305	Arlington Range Rear Light	WATCHING PROPERLY	11370	21/23	37/23
20132	Southwest Pass - Vermillion Bay Channel Light 8	WATCHING PROPERLY	11349	36/23	37/23
20135	Southwest Pass - Vermilion Bay Channel Light 10	RELIGHTED	11349	36/23	37/23
22540	Sabine Pass C Range Rear Light	WATCHING PROPERLY		37/23	37/23
22540	Sabine Pass C Range Rear Light	WATCHING PROPERLY		37/23	37/23
23365	Neches River S Range Front Light	WATCHING PROPERLY	11343	37/23	37/23
24040	Houston Ship Channel Light 36	REBUILT/RECOVERED	11324	34/23	37/23
24050	Houston Ship Channel Light 38	REBUILT/REMAINS	11324	36/23	37/23
24085	Houston Ship Channel Light 42	REBUILT/REMAINS	11324	36/23	37/23
24090	Houston Ship Channel Light 43	REBUILT/REMAINS	11326	36/23	37/23
24095	Houston Ship Channel Light 44	REBUILT/REMAINS	11326	32/23	37/23
24110	Houston Ship Channel Light 47	REBUILT/REMAINS	11326	34/23	37/23
24235	Houston Ship Channel Light 57	REBUILT/REMAINS	11326	36/23	37/23
24660	Cedar Bayou Channel Buoy 20	WATCHING PROPERLY	11326	37/23	37/23
24710	Cedar Bayou Channel Lighted Buoy 31	RESET ON STATION	11326	37/23	37/23
24730	Cedar Bayou Channel Daybeacon 38	WATCHING PROPERLY		36/23	37/23
26380	Clear Creek Channel Daybeacon 5	WATCHING PROPERLY	11326	36/23	37/23
28815	Corpus Christi Harbor Outer Range Front Light	REBUILT/RECOVERED	11311	18/22	37/23
28940	La Quinta Channel Entrance Range Rear Light	WATCHING PROPERLY	11308	37/23	37/23
29101.25	La Quinta Channel A Inner Range Front Light	RELIGHTED	11309	37/23	37/23
29101.26	La Quinta Channel A Inner Range Rear Light	WATCHING PROPERLY	11309	37/23	37/23
29945	Brownsville Channel Light 42	RELIGHTED	11302	36/23	37/23
29965	Brownsville Channel G Range Front Light	RELIGHTED	11302	36/23	37/23
31410	Choctawhatchee Bay Buoy 2	WATCHING PROPERLY	11385	34/23	37/23
31495	Choctawhatchee Bay Buoy 22	WATCHING PROPERLY	11385	34/23	37/23
34765	Governor Nicholls Light 94	WATCHING PROPERLY	11368	07/23	37/23
43065	Brownsville Channel Light 42	RELIGHTED	11302	36/23	37/23
43075	Brownsville Channel G Range Front Light	RELIGHTED	11302	36/23	37/23

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
350	Mobil-194-6 Lighted Horn Buoy	MISSING	11366		51/18	
370	Energy XXI-102-10 (Lighted Horn Buoy)	STRUCT DEST	11366		23/19	
580	Loop 100-7 Light	STRUCT DEST	11365	0566-21 NO	37/21	
685	Trunkline-103-1 Lighted Buoy	LT EXT	11357	0579-20 NO	44/20	
995	Cox-103-10	SS INOP	11339		44/22	
1040	Dept. of Energy Brine Diffuser Lighted Buoy F	MISSING	11330		35/22	
1045	D.O.E. Brine Diffuser Lighted Gong Buoy G	MISSING	11340		35/22	

1055	Oryx-110-3 Lighted Buoy	MISSING	11330		10/19
1090	Kerr Mc Gee-138-1 Lighted Buoy	MISSING	1116		05/22
1110	FR-TX-59 Lighted Buoy	MISSING	1116		37/21
1241	Fieldwood-123-3 Lighted Buoy	MISSING	11323	0365-23 GA	23/23
1440	Texas A & M Lighted Oceanographic Buoy J	OFF STA	11340	0525-16 CC	01/17
1835	Shell Point Marina Light 2	LT EXT	11405		26/19
1885	Shell Point Channel Daybeacon 10	DAYMK DMGD	11405		26/19
1895	Shell Point Channel Daybeacon 12	MISSING	11405		26/19
1980	Spring Creek Channel Daybeacon 2	DAYMK DMGD	11405		25/21
2005	Spring Creek Channel Daybeacon 7	STRUCT DEST	11405		25/21
2015	Spring Creek Channel Daybeacon 9	STRUCT DEST	11405		25/21
2035	Spring Creek Channel Daybeacon 13	DAYMK MISSING	11405		25/21
2045	Spring Creek Channel Daybeacon 15	DAYMK MISSING	11405		25/21
2055	Spring Creek Channel Daybeacon 17	DAYMK MISSING	11405		25/21
2060	Spring Creek Channel Daybeacon 18	DAYMK MISSING	11405		25/21
2070	Spring Creek Channel Daybeacon 20	DAYMK DMGD	11405		25/21
2075	Spring Creek Channel Daybeacon 21	DAYMK MISSING	11405		25/21
2080	Spring Creek Channel Daybeacon 22	DAYMK MISSING	11405		25/21
3000	Port St. Joe City Marina Channel	MISSING	11393		37/23
3005	Buoy 1 Port St. Joe City Marina Channel Buoy 2	MISSING	11393		37/23
3170	Port St Joe Marina Entrance Light 2	DAYMK DMGD	11393	0392-15 MO	22/15
3175	Port St Joe Marina Entrance Light 1	DAYMK DMGD	11393	0391-15 MO	22/15
3495	Gulf Power Electrical Tower Danger Lights(2)	LT EXT	11391		50/17
3500	Gulf Power Electrical Tower Danger Lights (2)	LT EXT	11391		50/17
3705	Gulf Power Company Structure Light B	LT EXT	11390	0136-22 MO	16/22
5105	Bayou Texar Daybeacon 3A	STRUCT DEST	11383	0194-17 MO	13/17
5135	Bayou Texar Daybeacon 9A	STRUCT DEST	11383	0254-18 MO	19/18
5165	Bayou Texar Daybeacon 15A	DAYMK DMGD	11383		11/17
5355 5360	Bayou Chico West Channel Daybeacon 2 Bayou Chico West Channel Daybeacon	STRUCT DMGD	11383	0091-21 MO 0090-23 MO	10/21
5300		STRUCT DMGD	11383	0090-23 MO	10/23
5400	Bayou Chico South Channel Daybeacon 4	STRUCT DEST	11378	0177-23 MO	17/23
5415	Bayou Grande Entrance Light 1	LT EXT	11358	0197-23 MO	39/22
5435	Bayou Grande Daybeacon 4	STRUCT DEST	11383	0078-23 MO	09/23
5450	Bayou Grande Daybeacon 7	STRUCT DEST/HAZ NAV	11383	0287-23 MO	26/23
6030	Bayou Garcon Daybeacon 1	DAYMK MISSING	11378	0386-22 MO	42/22
6035	Bayou Garcon Daybeacon 2	DAYMK MISSING	11378	0387-22 MO	42/22
6040	Bayou Garcon Daybeacon 3	DAYMK MISSING	11378	0388-22 MO	42/22
6045	Bayou Garcon Daybeacon 4	STRUCT DEST	11378	0389-22 MO	42/22
6050	Bayou Garcon Daybeacon 5	STRUCT DEST	11378	0390-22 MO	42/22
6801.01	NEON Special Lighted Scientific Monitoring Buoy A	OFF STA	11376		47/19
8170	Spoil Bank Light 1	LT EXT	11373		39/17
8560	Mississippi Gulf Fish Reef Light B	MISSING	11374		33/14
8578.14	Graveline Bayou Channel Daybeacon 14	STRUCT DEST	11374	0294-23 MO	27/23
0(30					
8639 8640	Deer Island Breakwater Southeast Danger Light Deer Island Breakwater Danger Light	MISSING MISSING	11372 11372	0037-18 MO	03/18 03/18

8645	Deer Island Breakwater Danger Light	MISSING	11372		03/18
8650	Deer Island Breakwater Danger Light	MISSING	11372		03/18
8655	Deer Island Breakwater Danger Light	MISSING	11372		03/18
8660	Deer Island Breakwater Danger Light	MISSING	11372		03/18
8665	Deer Island Breakwater Danger Light	MISSING	11372		03/18
8670	Deer Island Breakwater Danger Light	MISSING	11372		03/18
8675	Deer Island Breakwater Danger Light	MISSING	11372		03/18
8677	Deer Island Breakwater Northwest Danger Light	MISSING	11372		03/18
8677.01	MDMR Katrina Key Danger Breakwater Light	STRUCT DEST	11372		39/22
8677.04	MDMR Katrina Key Danger Breakwater Light	STRUCT DEST	11372		39/22
8677.05	MDMR Katrina Key Danger Breakwater Light	STRUCT DEST	11372		39/22
8807.01	MDEQ Biloxi East Special Lighted Buoy B	MISSING	11372	0154-23 MO	16/23
8812	MDEQ Biloxi East Special Lighted Buoy C	MISSING	11372	0155-23 MO	16/23
8812.03	MDEQ Biloxi East Special Lighted Buoy F	MISSING	11372	0156-23 MO	16/23
8830.01	Davis Bayou Channel Light 2	LT EXT/STRUCT DMGD	11372	0131-16 MO	07/16
8830.19	Davis Bayou Channel Daybeacon 24	OFF STA	11372	0225-15 NO	14/15
9065	Point Cadet Marina Breakwater Light 1	OFF STA	11372		50/18
9070	Point Cadet Marina Breakwater Daybeacon 2	OFF STA	11372		50/18
9075	Point Cadet Marina Breakwater Light 3	LT EXT/STRUCT DMGD	11372	0040-18 MO	44/17
9080	Point Cadet Marina Breakwater Daybeacon 4	OFF STA	11372		50/18
9085	Point Cadet Marina Breakwater Light 5	OFF STA	11372		50/18
9090	Point Cadet Marina Breakwater Daybeacon 6	OFF STA	11372		50/18
9160.02	Old Fort Bayou Channel Daybeacon 3	STRUCT DEST	11372		13/23
9160.06	Old Fort Bayou Channel Daybeacon 8	STRUCT DEST	11372		13/23
9160.08	Old Fort Bayou Channel Daybeacon 7	OFF STA	11372	0400-18 MO	28/18
9160.09	Old Fort Bayou Channel Daybeacon 12	STRUCT DEST	11372		13/23
9160.12	Old Fort Bayou Channel Daybeacon 9	STRUCT DEST	11372	0213-17 MO	15/17
9160.19	Old Fort Bayou Channel Daybeacon 24	STRUCT DEST	11372		13/23
9160.22	Old Fort Bayou Channel Daybeacon 13	STRUCT DEST	11372		13/23
9480	Mississippi Gulf Fishing Reef Light B	STRUCT DEST	11372		15/18
9485	Mississippi Gulf Fishing Reef Light C	MISSING	11372		33/14
9540	Broadwater Beach Hotel Marina Channel Daybeacon 2	MISSING/STRUCT DEST/DAYMK MISSING	11372		35/23
9545	Broadwater Beach Hotel Marina Channel Daybeacon 3	MISSING/STRUCT DEST/DAYMK MISSING	11372		35/23
9550	Broadwater Beach Hotel Marina Channel Daybeacon 4	MISSING/STRUCT DEST/DAYMK MISSING	11372		35/23
9555	Broadwater Beach Hotel Marina Channel Daybeacon 5	MISSING/STRUCT DEST/DAYMK MISSING	11372		35/23
9560	Broadwater Beach Hotel Marina Channel Daybeacon 6	MISSING/STRUCT DEST/DAYMK MISSING	11372		35/23
9565	Broadwater Beach Hotel Marina Channel Daybeacon 7	MISSING/STRUCT DEST/DAYMK MISSING	11372		35/23
9570	Broadwater Beach Hotel Marina Channel Light	MISSING/STRUCT DEST/LT EXT/DAYMK MISSING	11372		35/23
9755	Chevron Pipeline Light B	LT EXT/DAYMK MISSING	11372		33/20
10457	Mississippi DEQ Danger Breakwater	STRUCT DEST			15/23
10457.01	Light Mississippi DEQ Danger Breakwater Light	LT EXT	11367		15/23
10457.02	Mississippi DEQ Danger Breakwater Light	STRUCT DEST	11367		15/23

10457.03	Mississippi DEQ Danger Breakwater Light	STRUCT DEST	11367		15/23
10457.04	Mississippi DEQ Danger Breakwater Light	STRUCT DEST	11367		15/23
10457.05	Mississippi DEQ Danger Breakwater Light	STRUCT DEST	11367		15/23
10457.06	Mississippi DEQ Danger Breakwater Light	HAZ NAV/STRUCT DMGD	11367		15/23
10457.07	Mississippi DEQ Danger Breakwater Light	STRUCT DEST	11367		15/23
10457.08	Mississippi DEQ Danger Breakwater Light	STRUCT DEST	11367		15/23
10457.09	Mississippi DEQ Danger Breakwater Light	STRUCT DEST	11367		15/23
10457.11	Mississippi DEQ Danger Breakwater Light	STRUCT DEST	11367		15/23
10457.12	Mississippi DEQ Danger Breakwater Light	STRUCT DEST	11367		15/23
10457.13	Mississippi DEQ Danger Breakwater Light	LT EXT	11367		15/23
10457.14	Mississippi DEQ Danger Breakwater Light	LT EXT	11367		15/23
10457.15	Mississippi DEQ Danger Breakwater Light	LT EXT	11367		15/23
10457.16	Mississippi DEQ Danger Breakwater Light	LT EXT	11367		15/23
10457.17	Mississippi DEQ Danger Breakwater Light	LT EXT	11367		15/23
10457.18	Mississippi DEQ Danger Breakwater Light	LT EXT	11367		15/23
10457.28	Mississippi DEQ Danger Breakwater Light	LT EXT	11367		15/23
10457.29	Mississippi DEQ Danger Breakwater Light	DAYMK DMGD	11367		15/23
10457.31	Mississippi DEQ Danger Breakwater Light	DAYMK MISSING	11367		15/23
10457.33	Mississippi DEQ Danger Breakwater Light	LT EXT/DAYMK MISSING	11367		15/23
10457.34	Mississippi DEQ Danger Breakwater Light	DAYMK MISSING			15/23
10457.35	Mississippi DEQ Danger Breakwater Light	DAYMK MISSING	11367		15/23
10457.36	Mississippi DEQ Danger Breakwater Light	DAYMK MISSING	11367		15/23
10457.37	Mississippi DEQ Danger Breakwater Light	DAYMK MISSING	11367		15/23
10457.39	Mississippi DEQ Danger Breakwater Light	DAYMK DMGD	11367		15/23
10457.45	Mississippi DEQ Danger Breakwater Light	LT EXT	11367		15/23
10457.47	Mississippi DEQ Danger Breakwater Light	LT EXT	11367		15/23
10457.51	Mississippi DEQ Danger Breakwater Light	LT EXT	11367		15/23
10457.52	Mississippi DEQ Danger Breakwater Light	DAYMK DMGD	11367		15/23
10457.53	Mississippi DEQ Danger Breakwater Light	LT EXT/DAYMK DMGD	11367		15/23
10457.58	Mississippi DEQ Danger Breakwater Light	LT EXT	11367		15/23
10457.59	Mississippi DEQ Danger Breakwater Light	STRUCT DEST	11367		15/23
10960	Eden Isles Channel Daybeacon 1	MISSING	11369		06/17
10965	Eden Isles Channel Daybeacon 2	STRUCT DEST	11369	0933-16 NO	48/16
10977	FR-LA-71-A	MISSING	11369	0506-16 NO	23/16
10980	FR-LA-70-A	MISSING	11369	0510-16 NO	23/16
11520	Gulf South Pipeline Light L1	STRUCT DEST/LT EXT			41/19
11530	Gulf South Pipeline Light M1	LT EXT	11369	0529-19 NO	30/19

11705	Mississippi Divor Culf Outlet Dipoling	MICCINC		000F 10 NO	F2/10
11705 11705	Mississippi River - Gulf Outlet Pipeline Light 27 (C-1) Mississippi River - Gulf Outlet Pipeline	MISSING STRUCT DEST		0905-18 NO 0768-16 NO	52/18 38/16
11705	Light 27 (C-1)	STRUCT DEST		0708-10 NO	50/10
11710	Mississippi River - Gulf Outlet Pipeline Light 28 (C-2)	STRUCT DEST/HAZ NAV		0769-16 NO	38/16
12845	Chevron Pier Light	STRUCT DEST		0203-17 NO	14/17
13015	Pilottown Terminal Wing Dam Light	STRUCT DEST	1115	0205-17 NO	14/17
13215	Empire Water Intake Lights (2)	STRUCT DEST		0206-17 NO	14/17
13505	Entergy Louisiana Submerged Cable Lights (2)	LT EXT		1376-13 NO	49/13
13600	Red Star Yeast Wharf Lights (2)	LT EXT			16/22
13785	Chalmette Obstruction Light	STRUCT DEST/HAZ NAV/LT EXT			26/21
13965	New Orleans Steamboat Co. Dock Light	LT EXT	11368	0047-19 NO	05/19
14105	Lasalle Landing Barge Dock Lights (2)	LT EXT	11370		12/14
14315	Union Carbide Water Intake Lights (2)	LT EXT	11370	0315-22 NO	25/22
14375	Bayou Steel Dock Lights (2)	LT EXT	11370	0138-23 NO	12/23
14950	Bayou Lafourche Intake Light	LT EXT	11370		38/22
15400	Placid Mooring Facility Lights (5)	LT EXT	11370		33/18
15728.11	Great Lakes Dredge & Dock Lighted Danger Buoys (4)	MISSING	11358	0631-18 NO	37/18
15730	Meyers Canal Light 1	STRUCT DEST	11352		03/15
16835	Superior Canal Entrance Light 2	STRUCT DEST	11365	0245-18 NO	15/18
17030	Terrebonne Bay 1249-18 Channel Light 1	STRUCT DEST	11357	0680-22 NO	50/22
17911	Short Cut Canal Light 1	LT EXT	11355	0167-18 NO	11/18
17911.01	Short Cut Canal Light 2	LT EXT	11355	0168-18 NO	11/18
17911.02	Short Cut Canal Light 3	STRUCT DEST	11355	0169-18 NO	11/18
17911.03	Short Cut Canal Light 4	LT EXT	11355	0717-20 NO	51/20
18240	Lake De Cade Light 2	OFF STA/LT EXT/DAYMK MISSING	11352		50/15
18245	Lake De Cade Light 28	LT EXT	11352	0245-17 NO	15/17
18370	East Atchafalaya Bay Channel Daybeacon 4	STRUCT DEST	11351		15/23
18385	East Atchafalaya Bay Channel Daybeacon 14	DAYMK DMGD	11351		15/23
18390	East Atchafalaya Bay Channel Daybeacon 16	DAYMK MISSING	11351		15/23
18400	East Atchafalaya Bay Channel Daybeacon 20	STRUCT DEST	11351		15/23
18410	East Atchafalaya Bay Channel Daybeacon 24	MISSING	11351	0055-15 NO	03/15
18415	East Atchafalaya Bay Channel Daybeacon 26	MISSING	11351	0056-15 NO	35/14
18420	East Atchafalaya Bay Channel Daybeacon 28	STRUCT DMGD	11351		15/23
18435	East Atchafalaya Bay Channel Daybeacon 34	DAYMK DMGD	11351		15/23
18445	East Atchafalaya Bay Channel Daybeacon 40	DAYMK DMGD/STRUCT DMGD	11351		15/23
18450	East Atchafalaya Bay Channel Daybeacon 42	DAYMK DMGD	11351		15/23
18455	East Atchafalaya Bay Channel Daybeacon 44	DAYMK DMGD	11351		15/23
18475	East Atchafalaya Bay Channel Daybeacon 52	MISSING	11351		35/14
18480	East Atchafalaya Bay Channel Daybeacon 54	MISSING	11351		35/14
18500	East Atchafalaya Bay Channel	DAYMK MISSING	11351		15/23
18505	Daybeacon 64 East Atchafalaya Bay Channel Daybeacon 66	MISSING//STRUCT DMGD	11351		35/14
19180	Conrad Drydock Lights	STRUCT DEST/LT EXT	11355		16/19

19515	Atchafalaya Bay Light 12	STRUCT DEST/HAZ NAV	11351	0712-20 NO	43/19
19690	Lake Fausse Pointe Channel Daybeacon 68	DAYMK MISSING	11354	0074-23 GA	05/23
19835	E Cote Blan Bay Canal Entrance Light 1	STRUCT DEST	11351		46/16
20065	Mound Point Light 1	OFF STA	11349	0460-14 NO	22/14
21710	Cameron LNG Daybeacon B	STRUCT DMGD	11339	0203-14 GA	11/14
22770	Texas Water Board Research Light Tower A	LT EXT			49/12
22795	Golden Pass LNG Berthing Lighted Entrance Buoy A	ADRIFT			01/23
23275	Navy Pier 10 Lights (2)	LT EXT	11331	0753-17 GA	44/17
23280	Orange County Pier Light 6	LT EXT	11331	0756-17 GA	18/13
23285	Orange County Pier Light 3	LT EXT	11331	0755-17 GA	43/17
23290	Orange County Pier Light 2	LT EXT	11331	0754-17 GA	44/17
23686	Fieldwood-123-3 Lighted Buoy	MISSING	11323	0365-23 GA	23/23
24286	Galveston Bay Cruising Association Lighted Sailing Buoy	MISSING	11326		20/21
24467	LBC Houston Directional Sector Light	LT IMCH	11326	0460-21 GA	40/21
25110	San Jacinto Bay Barge Channel Daybeacon 3	STRUCT DMGD	11326	0641-22 GA	48/22
25123	San Jacinto Bay Barge Channel Daybeacon 7	STRUCT DEST/HAZ NAV	11329	0639-22 GA	48/22
25175	San Jacinto Bay Barge Channel Daybeacon 23	STRUCT DEST		0298-22 GA	22/22
25770	R & H Inc. Outfall Lighted Buoy	LT EXT	11325	0334-19 GA	25/19
26345	Galveston Bay Oyster Lease 411A Daybeacons (4)	STRUCT DEST			23/20
26475	Lakewood Yacht Club Channel Daybeacon 1	DAYMK MISSING	11347	0665-22 GA	49/22
26480	Lakewood Yacht Club Channel Daybeacon 3	DAYMK MISSING	11326	0322-23 GA	21/23
26485	Lakewood Yacht Club Channel Daybeacon 5	DAYMK MISSING	11326	0323-23 GA	21/23
26490	Lakewood Yacht Club Channel Daybeacon 7	DAYMK MISSING	11326	0324-23 GA	21/23
26500	Lakewood Yacht Club Channel Daybeacon 11	DAYMK MISSING	11326	0325-23 NO	21/23
26510	Lakewood Yacht Club Channel Daybeacon 13	DAYMK MISSING	11326	0326-23 NO	21/23
26570	Watergate Marina Channel Breakwater Light 2	MISSING	11326	0362-23 GA	23/23
26575	Watergate Marina Channel Light 9	LT EXT	11326	0328-23 GA	21/23
26580	Watergate Marina Channel Light 11	DAYMK IMCH	11326	0467-12 GA	23/12
26585	Watergate Marina Channel Light 13	STRUCT DEST	11326	0468-12 GA	23/12
26590	Watergate Marina Channel Range Front Light	STRUCT DEST		0469-12 GA	23/12
26595	Watergate Marina Channel Range Rear Light	STRUCT DEST		0470-12 GA	23/12
26605	Jarboe Bayou Channel Daybeacon 4	DAYMK MISSING	11326	0329-23 GA	21/23
26615	Jarboe Bayou Channel Daybeacon 8	DAYMK MISSING	11326	0330-23 GA	21/23
26635	Waterford Harbor Channel Daybeacon 3	STRUCT DEST	11326		44/22
26645	Waterford Harbor Channel Daybeacon 5	DAYMK MISSING	11326	0331-23 GA	21/23
26675	Marina Del Sol Channel Daybeacon 3	STRUCT DEST	11326	0435-23 GA	28/23
26705	Marina Del Sol Channel Daybeacon 9	STRUCT DEST	11326	0431-23 GA	28/23
26710	Marina Del Sol Channel Daybeacon 10	STRUCT DEST	11326	0432-23 GA	28/23
26715	Marina Del Sol Channel Light 11	STRUCT DEST	11326	0433-23 GA	28/23
26720	Marina Del Sol Channel Light 12	STRUCT DEST	11326	0434-23 GA	28/23
26765	Hilton Hotel Marina Channel Entrance Daybeacon 2	STRUCT DEST	11326	0436-23 GA	28/23

26775	Hilton Hotel Marina Channel Range Rear	STRUCT DEST	11326	0437-23 GA	28/23
26780	Hilton Hotel Marina Channel Breakwater Light 3	STRUCT DEST	11326	0438-23 GA	28/23
26785	Hilton Hotel Marina Channel Breakwater Light 4	STRUCT DEST	11326	0439-23 GA	28/23
26850	Clear Lake Wharf Light #1	STRUCT DEST	11326	0440-23 GA	28/23
26855	Clear Lake Wharf Light #2	STRUCT DEST	11326	0441-23 GA	28/23
26900	Sylvan Beach Breakwater Light 1	LEANING	11326	0474-22 GA	37/22
27665	Point Comfort Inner Channel Light 4	LT EXT			31/10
28035	Espiritu Santo Bay - Barroom Bay	STRUCT DEST	11319		26/23
28085	Navigation Daybeacon 22 Espiritu Santo Bay - Barroom Bay Navigation Daybeacon 39	STRUCT DEST	11319		26/23
28090	Espiritu Santo Bay - Barroom Bay	STRUCT DMGD	11319		35/18
28100	Navigation Daybeacon 40 Espiritu Santo Bay - Barroom Bay Navigation Daybeacon 42	STRUCT DEST	11319		26/23
28105	Espiritu Santo Bay - Barroom Bay	STRUCT DEST	11319		26/23
28110	Navigation Daybeacon 43 Espiritu Santo Bay - Barroom Bay	STRUCT DEST	11319		26/23
28115	Navigation Daybeacon 44 Espiritu Santo Bay - Barroom Bay	STRUCT DEST	11319		26/23
28120	Navigation Daybeacon 45 Espiritu Santo Bay - Barroom Bay	STRUCT DEST	11319		26/23
28125	Navigation Daybeacon 46 Espiritu Santo Bay - Barroom Bay	STRUCT DEST	11319		26/23
28130	Navigation Daybeacon 47 Espiritu Santo Bay - Barroom Bay	STRUCT DEST	11319		26/23
	Navigation Daybeacon 48				
28200	University Of Texas Research Pier Lights (7)	STRUCT DEST	11309		03/20
28380	Mustang Beach Channel Daybeacon 1A	STRUCT DEST	11308		41/20
28405	Mustang Beach Channel Daybeacon 2A	STRUCT DEST	11308		41/20
28410	Mustang Beach Channel Light 3	STRUCT DEST	11308		41/20
28460	Mustang Beach Channel Daybeacon 11	STRUCT DMGD	11308		45/11
28495	Mustang Beach Channel Daybeacon 19	OFF STA	11308	0302-13 CC	18/13
28595	Mustang Beach Channel Daybeacon 38	STRUCT DEST	11308	0439-16 CC	42/16
28822	Flint Hills Resources Danger Light	OFF STA	11311		40/20
29190	University Beach Danger Daybeacon C	DAYMK DMGD	11309		50/18
29635	South Padre Island Channel Daybeacon	MISSING	11302		01/13
29655	South Padre Island Channel Daybeacon	STRUCT DEST	11302	0246-18 CC	45/10
29695	South Padre Island Channel Daybeacon 23	MISSING	11302		01/13
31060	Gulf Power Electrical Tower Danger	LT EXT	11391		50/17
31065	Lights(2) Gulf Power Electrical Tower Danger Lights (2)	LT EXT	11391		50/17
31970	Indian Bayou Daybeacon 6	DAYMK DMGD	11385		14/12
31995	Indian Bayou Daybeacon 11	STRUCT DEST	11385	0097-21 MO	33/17
32260	Fort Walton Lodge & Yacht Basin	STRUCT DEST	11385	0019-23 MO	04/23
32265	Daybeacon 1 Fort Walton Lodge & Yacht Basin Daybeacon 2	STRUCT DEST	11385	0020-23 MO	04/23
32985	Little Sabine Bay Daybeacon 2	DAYMK MISSING	11378	0633-16 MO	29/16
33160	Sherman Cove Marina Daybeacon 6	DAYMK MISSING/STRUCT DMGD	11383	1002-12 MO	02/13
33210	Grand Lagoon Boat Basin Channel	STRUCT DEST	11378		15/16
33610	Daybeacon 3 Bay La Launch Channel Daybeacon 5	STRUCT DEST	11378	0539-11 NO	16/11
34140	Dauphin Bay Daybeacon 2	STRUCT DEST	11378		09/22

34865	Chalmette Obstruction Light	STRUCT DEST/HAZ NAV/LT EXT			26/21
35155	Conrad Drydock Lights	STRUCT DEST/LT EXT	11355		16/19
35160	Conrad Drydock Light	STRUCT DEST/LT EXT	11352		16/19
36215	Pier 77 Channel Buoy 3	MISSING	11324		38/14
36220	Pier 77 Channel Buoy 4	MISSING	11324		38/14
36225	Pier 77 Channel Buoy 7	MISSING	11324		38/14
36230	Pier 77 Channel Buoy 9	MISSING	11324		38/14
36235	Pier 77 Channel Buoy 10	MISSING	11324		38/14
36240	Pier 77 Channel Buoy 12	MISSING	11324		38/14
36245	Pier 77 Channel Buoy 13	MISSING	11324		38/14
36250	Pier 77 Channel Buoy 14	OFF STA	11324	0860-13 GA	46/13
36715	Harborwalk Entrance East Buoy 4	OFF STA	11322		34/13
36750	Harborwalk Entrance East Buoy 11	MISSING	11322	0042-21 GA	04/21
36775	Harborwalk Entrance West Buoy 1	MISSING	11322	0104-18 GA	08/18
36780	Harborwalk Entrance West Buoy 2	MISSING	11322	0105-18 GA	08/18
37375	Brazoria Wildlife Refuge Wave Barrier Light	LT EXT	11322	0321-13 GA	17/13
39280	Aransas-Corpus Christi Bay Cutoff Channel Pipeline Light A	STRUCT DEST/LT EXT	11314		40/17
39290	San Jose Island Dock Channel Daybeacon 1	DAYMK MISSING	11314		48/20
39295	San Jose Island Dock Channel Light 2	DAYMK MISSING	11314		48/20
39300	San Jose Island Dock Channel	DAYMK MISSING	11314		48/20
39305	Daybeacon 3 San Jose Island Dock Channel	DAYMK DMGD	11314		48/20
39310	Daybeacon 4 San Jose Island Dock Channel Daybeacon 5	DAYMK MISSING	11351		48/20
39315	San Jose Island Dock Channel Daybeacon 6	DAYMK MISSING	11314		48/20
39320	San Jose Island Dock Channel Daybeacon 7	DAYMK MISSING	11314		48/20
39325	San Jose Island Dock Channel Daybeacon 8	DAYMK MISSING	11314		48/20
39330	San Jose Island Dock Channel Daybeacon 9	DAYMK MISSING	11314		48/20
39335	San Jose Island Dock Channel Daybeacon 10	DAYMK MISSING	11314		48/20
39895	Packery Channel Daybeacon 9	STRUCT DEST	11308	0374-21 CC	39/21
39910	Packery Channel Daybeacon 12	DAYMK MISSING/STRUCT DMGD	11308	0522-18 CC	41/18
39915	Packery Channel Daybeacon 13	STRUCT DEST	11308		40/21
39935	Packery Channel Daybeacon 17	DAYMK MISSING/STRUCT DMGD	11308	0524-18 CC	41/18
39960	Packery Channel Daybeacon 22	STRUCT DEST	11308		11/21
39975	Packery Channel Daybeacon 25	DAYMK MISSING/STRUCT DMGD	11308	0525-18 CC	41/18
40060	Padre Isles North Channel Daybeacon 16	MISSING	11308		37/08
40060	Padre Isles North Channel Daybeacon 16	MISSING	11308		39/18
42860	Queen Isabella Causeway North East Danger Lights (4)		11302		14/19
42865	Queen Isabella Causeway North West Danger Lights (5)		11302		14/19
42870	Queen Isabella Causeway South West Danger Lights (5)		11302		14/19
42875	Queen Isabella Causeway South East Danger Lights(4)		11302		14/19
	Anadarko Temporary Lighted Danger Buoy	MISSING			40/18
	Bonnabel Boat Ramp Channel Daybeacon 1	DAYMK MISSING	11369	0268-23 NO	20/23
	Corinthian Race Course Buoy Delta	SINKING	11368	0585-22 NO	42/22

HAZ NAV/BUOY DMGD

LNM St

LNM End

BNM Ref.

Chart No.

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR

Aid Name

Status

None

PLATFORM DISCREPANCIES

Name	Status	Posit	tion	BNM Ref.	LNM St	LNM End
Cox-102-1	LT EXT/SS INOP	30-09-13.493N	087-53-37.431W		37/23	
Mobil-228-5	LT EXT	30-12-20.864N	088-03-41.846W	0894-11 MO	39/11	
Fieldwood-114-4	LT EXT/SS INOP	29-38-11.354N	088-05-31.592W	0326-19 MO	18/19	
Merit-105-12	SS INOP	29-20-50.775N	088-06-47.910W	0085-15 MO	05/15	
Fieldwood-114-3	LT EXT/SS INOP	29-44-46.551N	088-09-31.988W		09/23	
Kelley-100-1	LT EXT	30-10-47.000N	088-12-26.000W		25/21	
Energy Xxi-102-13	SS INOP	29-21-28.345N	088-15-54.691W		34/20	
Cox-104-04	LT EXT	30-05-04.183N	088-29-47.340W		38/22	
Arena Offshore-116-9	SS INOP	29-25-08.240N	088-38-54.970W	0438-21 NO	30/21	
Fieldwood-107-5	SS INOP	29-09-50.256N	088-39-55.422W		37/23	
Energy Xxi-102-11	SS INOP	29-33-16.211N	088-41-13.611W	0114-18 NO	08/18	
Mobil-194-4	SS INOP	29-35-17.000N	088-42-39.000W	0774-11 NO	23/11	
Cantium-114-01	LT EXT	29-16-31.432N	088-44-30.894W	0088-23 NO	07/23	
Gom Shelf-300-4	LT EXT/SS INOP	29-09-51.156N	088-44-46.075W	0182-15 NO	09/15	
Cantium-114-06	SS INOP	29-15-37.747N	088-44-50.190W	0106-18 NO	08/18	
Mcmoran-117-4	SS INOP	29-16-07.138N	088-45-21.444W	0136-23 NO	11/23	
Cantium-114-05	LT EXT	29-15-10.117N	088-45-26.961W	1002-17 NO	48/17	
Mcmoran-117-1	LT EXT	29-16-45.000N	088-45-29.000W	0368-23 NO	24/23	
Bt Operating-101-2	LT EXT/SS INOP	29-49-22.000N	088-45-48.000W	0415-08 NO	06/08	
Mcmoran-117-5	SS INOP	29-15-44.730N	088-46-03.480W		29/22	
Walter-105-10	LT EXT	29-06-55.000N	088-46-05.000W		39/08	
Mcmoran-117-3	SS INOP	29-15-52.970N	088-46-19.529W	0701-22 NO	51/22	
Cantium-114-04	SS INOP	29-15-26.096N	088-46-22.762W	0989-17 NO	47/17	
KNOC-100-1	LT EXT	28-56-14.112N	088-54-43.089W	0507-22 NO	37/22	
Mariner-118-1	LT EXT	29-12-41.000N	088-57-01.000W		34/16	
Guardian-100-3	LT EXT	29-03-28.509N	088-57-51.178W		36/21	
Greyhound-100-11	SS INOP	29-17-54.374N	089-03-32.051W	0570-23 NO	35/23	
Eb04-17812-1(Pxp)	LT EXT	30-00-23.000N	089-05-10.000W		07/11	
Eb04-17388-1(Pxp)	LT EXT	30-02-04.981N	089-06-39.903W		07/11	
Ocean Energy-102-335	SS INOP	28-58-42.410N	089-07-42.480W	0578-11 NO	17/11	
Century-109-4	SS INOP	29-24-56.888N	089-09-58.327W	0291-14 NO	14/14	
Eb04-17387-1(Pxp)	LT EXT	30-03-36.865N	089-10-15.441W		07/11	
Amerada Hess-114-10	LT EXT	29-24-38.000N	089-11-58.000W	0098-09 NO	04/09	
Century Exploration-100-8	LT EXT/SS INOP	29-31-10.000N	089-13-43.000W	0405-16 NO	19/16	
Arena Offshore-107-1	LT EXT	28-46-59.930N	089-14-31.927W	0608-23 NO	37/23	
Amerada Hess-103-1	LT EXT	29-28-00.000N	089-14-57.000W	1545-10 NO	48/10	
Energy Partners-102-34	LT EXT/SS INOP	29-00-12.000N	089-15-28.000W		44/08	
Energy Partners-102-191	LT EXT/SS INOP	28-58-29.000N	089-15-30.000W		44/08	
Energy Partners-102-130	LT EXT/SS INOP	28-59-10.000N	089-15-41.000W		44/08	
Energy Partners-102-55	LT EXT	29-01-46.000N	089-15-56.000W		40/20	
Energy Partners-102-20	LT EXT/SS INOP	28-59-46.000N	089-15-58.000W		44/08	
Amerada Hess-103-11	HAZ NAV/LT EXT/STRUCT DM	IG29-27-01.000N	089-17-41.000W		40/20	
Energy Partners-102-121	LT EXT/SS INOP	28-59-35.000N	089-17-43.000W		44/08	

Panaco-101-39	LT EXT	29-04-19.200N	089-19-57.000W	0343-13 NO	14/13
Panaco-101-41	LT EXT		089-20-57.160W		39/04
Llog-114-1 Lighted Buoy	LT EXT		089-22-05.219W		33/15
Energy XXI-108-19	SS INOP		089-23-41.850W		30/23
Energy Xxi-108-5	SS INOP	28-50-37.559N	089-23-47.424W	0424-23 NO	28/23
En Dev Corp-103-4	LT EXT	28-54-39.000N	089-24-02.000W		50/12
Energy XXI-108-21	LT EXT	28-49-50.960N	089-24-21.420W		07/23
Energy XXI-108-20	LT EXT	28-50-21.028N	089-24-45.402W		07/23
XTO Offshore-100-1	SS INOP	28-53-31.200N	089-25-16.700W	0158-11 NO	06/11
Ed19-Bld-183	LT EXT	29-14-09.000N	089-25-36.000W	1305-02 NO	38/02
S. Parish-102-9	STRUCT DEST/HAZ NAV/LT E	X 28-54-54.000N	089-26-43.000W		08/15
S. Parish-102-7	STRUCT DEST/HAZ NAV/LT E	X 28-54-23.000N	089-27-02.000W	0200-01 NO	07/01
S. Parish-102-12	LT EXT	28-54-58.000N	089-27-08.000W		08/15
Signal-100-0	HAZ NAV/LT EXT	29-07-26.000N	089-27-10.000W	0719-98 NO	31/98
S. Parish-102-11	LT EXT	28-55-05.000N	089-27-11.000W		08/15
IG Petroleum-100-1	LT EXT/SS INOP	28-54-32.660N	089-27-26.200W		31/11
Torch-101-5	LT EXT	29-07-29.000N	089-27-34.000W	0389-21 NO	27/21
Davis Fuels-101-2	LT EXT	29-08-58.000N	089-29-02.000W	0853-97 NO	35/97
Eb01-195qq-96	LT EXT	29-34-39.800N	089-29-44.700W		37/08
MCMORAN-136-2	LT EXT	29-11-15.434N	089-30-33.004W		38/08
Eb26-195qq-49	LT EXT	29-34-04.200N	089-30-37.500W		37/08
White Fleet-101-5	SS INOP	28-54-43.585N	089-30-41.029W	0617-23 NO	37/23
Eb21-195 Qq-312 (Merit Energy)	LT EXT/STRUCT DMGD	29-25-41.000N	089-30-49.000W	0245-12 NO	09/12
Energy Xxi-107-16	LT EXT	29-09-34.540N	089-30-58.760W		51/22
Denbury-200-7	SS INOP	29-11-35.000N	089-31-14.000W		29/16
Denbury-200-17	LT EXT/SS INOP	29-11-02.000N	089-31-22.000W		38/08
Denbury-200-17	SS INOP	29-11-02.000N	089-31-22.000W		29/16
Denbury-200-17 White Fleet-101-6	SS INOP SS INOP		089-31-22.000W 089-31-53.994W	0618-23 NO	29/16 37/23
•		28-54-16.786N		0618-23 NO	
White Fleet-101-6	SS INOP	28-54-16.786N 29-10-53.100N	089-31-53.994W	0618-23 NO	37/23
White Fleet-101-6 Denbury-200-12	SS INOP LT EXT/SS INOP	28-54-16.786N 29-10-53.100N 29-18-30.000N	089-31-53.994W 089-32-02.200W	0618-23 NO	37/23 38/08
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser	SS INOP LT EXT/SS INOP LT EXT	28-54-16.786N 29-10-53.100N 29-18-30.000N 29-08-02.923N	089-31-53.994W 089-32-02.200W 089-32-30.000W	0618-23 NO	37/23 38/08 37/08
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17	SS INOP LT EXT/SS INOP LT EXT SS INOP	28-54-16.786N 29-10-53.100N 29-18-30.000N 29-08-02.923N 29-10-30.300N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-32-32.299W		37/23 38/08 37/08 06/23
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP	28-54-16.786N 29-10-53.100N 29-18-30.000N 29-08-02.923N 29-10-30.300N 29-08-10.620N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-32-32.299W 089-33-06.200W		37/23 38/08 37/08 06/23 05/16
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP	28-54-16.786N 29-10-53.100N 29-18-30.000N 29-08-02.923N 29-10-30.300N 29-08-10.620N 29-08-23.570N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-32-32.299W 089-33-06.200W 089-33-16.270W	0734-21 NO	37/23 38/08 37/08 06/23 05/16 47/21
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-8	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP	28-54-16.786N 29-10-53.100N 29-18-30.000N 29-08-02.923N 29-10-30.300N 29-08-10.620N 29-08-23.570N 28-51-04.810N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-32-32.299W 089-33-06.200W 089-33-16.270W 089-34-44.890W	0734-21 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-8 Fieldwood-115-9	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT	28-54-16.786N 29-10-53.100N 29-18-30.000N 29-08-02.923N 29-10-30.300N 29-08-10.620N 29-08-23.570N 28-51-04.810N 28-51-53.580N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-32-32.299W 089-33-06.200W 089-33-16.270W 089-34-44.890W 089-36-03.910W	0734-21 NO 0612-23 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20 37/23
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-8 Fieldwood-115-9 Fieldwood-115-8	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT	28-54-16.786N 29-10-53.100N 29-18-30.000N 29-08-02.923N 29-10-30.300N 29-08-10.620N 29-08-23.570N 28-51-53.580N 28-51-53.580N 28-55-12.464N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-32-32.299W 089-33-06.200W 089-33-16.270W 089-34-44.890W 089-36-03.910W 089-36-26.380W	0734-21 NO 0612-23 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20 37/23 28/22
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-8 Fieldwood-115-8 Sanare-121-2	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT LT EXT LT EXT	28-54-16.786N 29-10-53.100N 29-18-30.000N 29-08-02.923N 29-10-30.300N 29-08-10.620N 29-08-23.570N 28-51-04.810N 28-51-53.580N 28-55-12.464N 29-07-20.660N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-32-32.299W 089-33-06.200W 089-33-16.270W 089-34-44.890W 089-36-03.910W 089-36-26.380W 089-37-17.787W	0734-21 NO 0612-23 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20 37/23 28/22 43/21
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-8 Fieldwood-115-9 Fieldwood-115-8 Sanare-121-2 Energy Xxi-107-19	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT LT EXT LT EXT SS INOP	28-54-16.786N 29-10-53.100N 29-18-30.000N 29-08-02.923N 29-10-30.300N 29-08-10.620N 29-08-23.570N 28-51-04.810N 28-51-53.580N 28-55-12.464N 29-07-20.660N 29-10-50.220N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-32-32.299W 089-33-06.200W 089-33-16.270W 089-34-44.890W 089-34-44.890W 089-36-26.380W 089-37-17.787W 089-37-28.430W	0734-21 NO 0612-23 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20 37/23 28/22 43/21 47/22
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-8 Fieldwood-115-9 Fieldwood-115-8 Sanare-121-2 Energy Xxi-107-19 Energy XXI-107-9	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT LT EXT LT EXT SS INOP SS INOP	28-54-16.786N 29-10-53.100N 29-08-02.923N 29-08-02.923N 29-08-10.620N 29-08-23.570N 28-51-04.810N 28-51-53.580N 28-55-12.464N 29-07-20.660N 29-10-50.220N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-32-32.299W 089-33-06.200W 089-33-16.270W 089-34-44.890W 089-34-44.890W 089-36-03.910W 089-36-26.380W 089-37-17.787W 089-37-28.430W	0734-21 NO 0612-23 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20 37/23 28/22 43/21 47/22 52/22 04/16
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-8 Fieldwood-115-9 Fieldwood-115-8 Sanare-121-2 Energy Xxi-107-19 Energy XXI-107-9 Nexen-103-3	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT LT EXT LT EXT SS INOP SS INOP LT EXT	28-54-16.786N 29-10-53.100N 29-08-02.923N 29-08-02.923N 29-08-10.620N 29-08-23.570N 28-51-04.810N 28-51-53.580N 28-55-12.464N 29-07-20.660N 29-10-50.220N 29-06-25.000N 28-58-32.570N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-32-32.299W 089-33-06.200W 089-33-16.270W 089-34-44.890W 089-36-26.380W 089-36-26.380W 089-37-17.787W 089-37-28.430W 089-37-40.700W 089-37-54.000W	0734-21 NO 0612-23 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20 37/23 28/22 43/21 47/22 52/22
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-8 Fieldwood-115-9 Fieldwood-115-8 Sanare-121-2 Energy Xxi-107-19 Energy XXI-107-9 Nexen-103-3 Fieldwood-115-4	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT LT EXT LT EXTSS INOP SS INOP LT EXT LT EXT	28-54-16.786N 29-10-53.100N 29-08-02.923N 29-08-02.923N 29-08-10.620N 29-08-23.570N 28-51-04.810N 28-51-53.580N 28-55-12.464N 29-07-20.660N 29-07-20.660N 29-06-25.000N 28-58-32.570N 28-58-07.000N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-32-32.299W 089-33-06.200W 089-33-16.270W 089-34-44.890W 089-34-44.890W 089-36-26.380W 089-37-17.787W 089-37-28.430W 089-37-28.430W 089-37-54.000W 089-39-19.050W	0734-21 NO 0612-23 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20 37/23 28/22 43/21 47/22 52/22 04/16 39/21
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-8 Fieldwood-115-8 Sanare-121-2 Energy XXI-107-19 Energy XXI-107-9 Nexen-103-3 Fieldwood-115-3	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT LT EXT LT EXT SS INOP SS INOP LT EXT LT EXT/SS INOP LT EXT/SS INOP	28-54-16.786N 29-10-53.100N 29-18-30.000N 29-08-02.923N 29-10-30.300N 29-08-10.620N 29-08-23.570N 28-51-04.810N 28-51-53.580N 28-55-12.464N 29-07-20.660N 29-10-50.220N 29-06-25.000N 28-58-32.570N 28-58-07.000N 28-58-07.000N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-32-32.299W 089-33-06.200W 089-33-16.270W 089-34-44.890W 089-34-44.890W 089-36-26.380W 089-37-28.430W 089-37-28.430W 089-37-28.430W 089-37-54.000W 089-39-19.050W 089-39-19.160W	0734-21 NO 0612-23 NO 0632-21 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20 37/23 28/22 43/21 47/22 52/22 04/16 39/21 39/21
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-9 Energy Partners-112-8 Fieldwood-115-9 Fieldwood-115-8 Sanare-121-2 Energy XXI-107-19 Energy XXI-107-9 Nexen-103-3 Fieldwood-115-3 Fieldwood-115-6 Fieldwood-115-6	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT LT EXT SS INOP SS INOP SS INOP LT EXT LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP	28-54-16.786N 29-10-53.100N 29-08-02.923N 29-08-02.923N 29-08-10.620N 29-08-23.570N 28-51-04.810N 28-51-53.580N 28-55-12.464N 29-07-20.660N 29-10-50.220N 29-06-25.000N 28-58-32.570N 28-58-07.000N 28-52-49.690N 28-57-35.130N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-32-32.299W 089-33-06.200W 089-33-16.270W 089-34-44.890W 089-34-44.890W 089-36-03.910W 089-37-28.430W 089-37-28.430W 089-37-40.700W 089-37-54.000W 089-39-19.050W 089-39-19.160W 089-39-47.290W	0734-21 NO 0612-23 NO 0632-21 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20 37/23 28/22 43/21 47/22 52/22 04/16 39/21 39/21 42/22
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-8 Fieldwood-115-9 Fieldwood-115-8 Sanare-121-2 Energy XXI-107-19 Energy XXI-107-9 Nexen-103-3 Fieldwood-115-4 Fieldwood-115-5 Fieldwood-115-6 Fieldwood-115-2	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT LT EXT LT EXT SS INOP SS INOP LT EXT LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP	28-54-16.786N 29-10-53.100N 29-08-02.923N 29-08-02.923N 29-08-10.620N 29-08-23.570N 28-51-04.810N 28-51-53.580N 28-55-12.464N 29-07-20.660N 29-10-50.220N 29-06-25.000N 28-58-32.570N 28-58-32.570N 28-58-07.000N 28-52-49.690N 28-57-35.130N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-32-32.299W 089-33-06.200W 089-33-16.270W 089-34-44.890W 089-34-44.890W 089-36-26.380W 089-37-17.787W 089-37-28.430W 089-37-28.430W 089-37-40.700W 089-37-54.000W 089-39-19.050W 089-39-19.160W 089-39-47.290W	0734-21 NO 0612-23 NO 0632-21 NO 0575-18 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20 37/23 28/22 43/21 47/22 52/22 04/16 39/21 39/21 42/22 34/18
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-8 Fieldwood-115-9 Fieldwood-115-8 Sanare-121-2 Energy Xxi-107-19 Energy XXI-107-9 Nexen-103-3 Fieldwood-115-6 Fieldwood-115-72 Energy XXI-107-9	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT LT EXT LT EXT SS INOP SS INOP LT EXT LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP	28-54-16.786N 29-10-53.100N 29-08-02.923N 29-08-02.923N 29-08-10.620N 29-08-23.570N 28-51-04.810N 28-51-53.580N 28-55-12.464N 29-07-20.660N 29-07-20.660N 29-06-25.000N 28-58-32.570N 28-58-32.570N 28-58-07.000N 28-52-49.690N 28-57-35.130N 30-05-38.766N 29-00-38.467N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-32-32.299W 089-33-06.200W 089-33-16.270W 089-34-44.890W 089-34-44.890W 089-36-26.380W 089-37-17.787W 089-37-28.430W 089-37-28.430W 089-37-40.700W 089-37-54.000W 089-39-19.050W 089-39-19.160W 089-39-47.290W	0734-21 NO 0612-23 NO 0632-21 NO 0575-18 NO 0911-18 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20 37/23 28/22 43/21 47/22 52/22 04/16 39/21 39/21 42/22 34/18 07/11 05/19
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-8 Fieldwood-115-9 Fieldwood-115-8 Sanare-121-2 Energy XXI-107-9 Nexen-103-3 Fieldwood-115-4 Fieldwood-115-3 Fieldwood-115-4 Fieldwood-115-3 Fieldwood-115-4 Fieldwood-115-3 Fieldwood-115-7 Fieldwood-115-8	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT LT EXT LT EXT SS INOP SS INOP SS INOP LT EXT LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP	28-54-16.786N 29-10-53.100N 29-18-30.000N 29-08-02.923N 29-10-30.300N 29-08-10.620N 29-08-23.570N 28-51-04.810N 28-51-53.580N 28-55-12.464N 29-07-20.660N 29-10-50.220N 29-06-25.000N 28-58-32.570N 28-58-32.570N 28-58-32.570N 28-52-49.690N 28-57-35.130N 30-05-38.766N 29-00-38.467N 28-57-08.000N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-33-06.200W 089-33-16.270W 089-34-44.890W 089-34-44.890W 089-36-26.380W 089-37-28.430W 089-37-28.430W 089-37-54.000W 089-37-54.000W 089-39-19.050W 089-39-19.160W 089-39-47.290W 089-39-47.640W 089-39-50.070W	0734-21 NO 0612-23 NO 0632-21 NO 0575-18 NO 0911-18 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20 37/23 28/22 43/21 47/22 52/22 04/16 39/21 39/21 42/22 34/18 07/11
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-8 Fieldwood-115-9 Fieldwood-115-8 Sanare-121-2 Energy XXI-107-9 Nexen-103-3 Fieldwood-115-6 Fieldwood-115-2 Eb12-17656-2 (Pxp) Basin-104-3(Buoy Waiver) Energy Xxi-107-7	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT LT EXT LT EXT SS INOP SS INOP LT EXT LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP	28-54-16.786N 29-10-53.100N 29-08-02.923N 29-08-02.923N 29-08-10.620N 29-08-23.570N 28-51-04.810N 28-51-53.580N 28-55-12.464N 29-07-20.660N 29-07-20.660N 29-06-25.000N 28-58-32.570N 28-58-32.570N 28-58-32.570N 28-52-49.690N 28-57-35.130N 30-05-38.766N 29-00-38.467N 28-57-08.000N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-33-06.200W 089-33-16.270W 089-34-44.890W 089-34-44.890W 089-36-03.910W 089-36-26.380W 089-37-28.430W 089-37-28.430W 089-37-40.700W 089-37-54.000W 089-39-19.160W 089-39-47.290W 089-39-47.290W 089-39-47.640W 089-39-50.070W 089-40-28.603W 089-41-02.000W	0734-21 NO 0612-23 NO 0632-21 NO 0575-18 NO 0911-18 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20 37/23 28/22 43/21 47/22 52/22 04/16 39/21 39/21 42/22 34/18 07/11 05/19 30/23
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-8 Fieldwood-115-9 Fieldwood-115-8 Sanare-121-2 Energy Xxi-107-19 Energy XXI-107-9 Nexen-103-3 Fieldwood-115-6 Fieldwood-115-72 Eb12-17656-2 (Pxp) Basin-104-3(Buoy Waiver) Energy Xxi-107-7 Black Elk-116-1	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT LT EXT LT EXT SS INOP SS INOP LT EXT LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT SS INOP LT EXT	28-54-16.786N 29-10-53.100N 29-08-02.923N 29-08-02.923N 29-08-10.620N 29-08-23.570N 28-51-04.810N 28-51-53.580N 28-55-12.464N 29-07-20.660N 29-07-20.660N 29-06-25.000N 28-58-32.570N 28-58-32.570N 28-58-07.000N 28-52-49.690N 28-57-35.130N 30-05-38.766N 29-00-38.467N 28-57-08.000N 29-07-42.739N	089-31-53.994W 089-32-02.200W 089-32-32.299W 089-33-06.200W 089-33-16.270W 089-34-44.890W 089-34-44.890W 089-36-26.380W 089-37-28.430W 089-37-28.430W 089-37-54.000W 089-39-19.050W 089-39-19.050W 089-39-19.160W 089-39-47.290W 089-39-47.640W 089-39-50.070W 089-41-02.000W 089-41-02.000W	0734-21 NO 0612-23 NO 0632-21 NO 0575-18 NO 0911-18 NO 0482-23 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20 37/23 28/22 43/21 47/22 52/22 04/16 39/21 39/21 42/22 34/18 07/11 05/19 30/23 03/18
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-8 Fieldwood-115-9 Fieldwood-115-8 Sanare-121-2 Energy Xxi-107-19 Energy XXI-107-9 Nexen-103-3 Fieldwood-115-6 Fieldwood-115-7 Fieldwood-115-8 Sanare-121-2 Energy XXI-107-9 Nexen-103-3 Fieldwood-115-4 Fieldwood-115-5 Fieldwood-115-6 Fieldwood-115-7 Basin-104-3(Buoy Waiver) Energy Xxi-107-7 Black Elk-116-1 Black Elk-116-1	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT LT EXT LT EXT SS INOP SS INOP LT EXT LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT SS INOP LT EXT LT EXT	28-54-16.786N 29-10-53.100N 29-08-02.923N 29-08-02.923N 29-08-10.620N 29-08-23.570N 28-51-04.810N 28-51-53.580N 28-55-12.464N 29-07-20.660N 29-07-20.660N 29-06-25.00N 28-58-32.570N 28-58-32.570N 28-58-32.570N 28-52-49.690N 28-52-49.690N 28-57-35.130N 30-05-38.766N 29-00-38.467N 29-00-38.467N 29-07-42.739N 29-07-42.739N	089-31-53.994W 089-32-02.200W 089-32-32.299W 089-33-06.200W 089-33-16.270W 089-33-16.270W 089-34-44.890W 089-36-26.380W 089-37-28.430W 089-37-28.430W 089-37-28.430W 089-37-54.000W 089-39-19.050W 089-39-19.050W 089-39-19.160W 089-39-47.290W 089-39-47.290W 089-39-50.070W 089-40-28.603W 089-41-25.032W	0734-21 NO 0612-23 NO 0632-21 NO 0575-18 NO 0911-18 NO 0482-23 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20 37/23 28/22 43/21 47/22 52/22 04/16 39/21 42/22 34/18 07/11 05/19 30/23 03/18 36/21
White Fleet-101-6 Denbury-200-12 Ea06-5710108-39-Riser Energy Partner-112-17 Mcmoran-136-3 Energy Partners-112-9 Energy Partners-112-8 Fieldwood-115-9 Fieldwood-115-8 Sanare-121-2 Energy XXI-107-9 Nexen-103-3 Fieldwood-115-6 Fieldwood-115-7 Fieldwood-115-8 Sanare-121-2 Energy XXI-107-9 Nexen-103-3 Fieldwood-115-4 Fieldwood-115-5 Fieldwood-115-6 Fieldwood-115-7 Basin-104-3(Buoy Waiver) Energy Xxi-107-7 Black Elk-116-1 Black Elk-116-1 Cox-105-4	SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT LT EXT LT EXT SS INOP SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT LT EXT LT EXT SS INOP	28-54-16.786N 29-10-53.100N 29-18-30.000N 29-08-02.923N 29-10-30.300N 29-08-10.620N 29-08-23.570N 28-51-04.810N 28-51-53.580N 28-55-12.464N 29-07-20.660N 29-10-50.220N 29-06-25.000N 28-58-32.570N 28-58-32.570N 28-52-49.690N 28-52-49.690N 28-57-35.130N 30-05-38.766N 29-00-38.467N 28-57-08.000N 29-07-42.739N 29-07-06.466N 29-07-06.466N	089-31-53.994W 089-32-02.200W 089-32-30.000W 089-32-32.299W 089-33-06.200W 089-33-16.270W 089-34-44.890W 089-34-44.890W 089-36-03.910W 089-37-28.430W 089-37-28.430W 089-37-40.700W 089-37-54.000W 089-39-19.050W 089-39-19.050W 089-39-47.290W 089-39-47.290W 089-39-47.290W 089-39-50.070W 089-39-50.070W 089-41-25.032W 089-41-25.032W 089-41-25.032W	0734-21 NO 0612-23 NO 0632-21 NO 0575-18 NO 0911-18 NO 0482-23 NO	37/23 38/08 37/08 06/23 05/16 47/21 20/20 37/23 28/22 43/21 47/22 52/22 04/16 39/21 39/21 42/22 34/18 07/11 05/19 30/23 03/18 36/21 44/08

Energy Xxi-107-24	LT EXT/SS INOP	28-56-39.000N	089-42-40.000W	0412-19 NO	29/19
Ec6-3327-Prod Plfm	LT EXT	30-06-42.000N	089-44-11.000W	1468-01 NO	50/01
Apache-125-14	LT EXT/SS INOP	29-05-35.000N	089-45-30.000W		41/14
Energy XXI-110-2	LT EXT/SS INOP	28-39-09.000N	089-47-11.000W	0172-23 NO	33/22
Fieldwood-113-1	LT EXT/SS INOP	28-38-33.489N	089-47-39.267W	0172-23 NO	23/20
Anglo Suisse-100-1	LT EXT/SS INOP	28-49-01.949N	089-47-54.534W		51/15
Gom Shelf-110-2	SS INOP	28-58-10.664N	089-49-10.369W	0180-23 NO	14/23
Gom Shelf-110-5	SS INOP	28-57-07.714N	089-49-22.886W	0615-23 NO	37/23
BP Exploration-112-17	LT EXT	28-57-52.000N	089-50-08.000W	0791-07 NO	24/07
Ocean Energy-112-1	LT EXT/SS INOP	28-45-46.749N	089-51-57.565W		11/06
El Paso-180-5	LT EXT/SS INOP	29-10-45.800N	089-53-16.500W		47/08
El Paso-180-4	LT EXT/SS INOP	29-10-48.342N	089-53-43.381W		47/08
Gom Shelf-800-8	LT EXT	28-59-55.525N	089-56-15.899W	0298-23 NO	21/23
Energy xxi-111-7	LT EXT/SS INOP	29-05-42.000N	089-56-32.000W	0665-21 NO	35/20
Ec5-6750-2	LT EXT	30-13-34.000N	089-57-23.000W	0377-03 D8	33/03
Ec5-6750-2 Plfm	LT EXT	30-13-35.000N	089-57-23.000W	0377-03 D8	33/03
Conoco-104-14	SS INOP	28-59-55.000N	089-57-32.000W		49/22
Exxon-112-23	LT EXT	29-05-49.000N	089-57-53.000W	0542-21 NO	36/21
Exxon-112-19	LT EXT/SS INOP	29-07-23.000N	089-57-58.000W	0663-21 NO	44/21
BP Exploration-102-19	SS INOP	28-59-37.000N	089-58-02.000W	0500-23 NO	31/23
Rooster-107-1	SS INOP	28-46-11.659N	089-58-19.931W	0273-14 NO	13/14
GOM Shelf-800-10	SS INOP	28-58-52.024N	089-58-38.560W	0181-23 NO	14/23
Cox-112-1	SS INOP	28-59-35.000N	089-59-08.000W		31/22
Exxon-112-18	LT EXT	29-05-40.000N	089-59-26.000W		36/21
Exxon-112-10	LT EXT/SS INOP	29-06-03.000N	089-59-39.000W	0668-21 NO	44/21
BP Exploration-102-16	LT EXT	28-59-29.000N	090-00-45.000W	0198-23 NO	15/23
Agip-300-1(Tlp-Seastar)	LT EXT	28-02-05.310N	090-01-21.980W	1488-12 NO	37/12
Exxon-112-22	LT EXT	29-06-39.000N	090-01-26.000W		36/21
Fieldwood-104-3	LT EXT	28-44-17.833N	090-01-34.189W		17/23
BP Exploration-110-3 (Atlantis)	RAC INOP	27-11-43.641N	090-01-37.150W	1109-15 NO	52/15
Conoco-104-4	SS INOP	28-56-03.000N	090-02-37.000W		04/23
Ea44-5310175-Riser Plfm	LT EXT	29-43-06.000N	090-03-06.000W	0221-02 D8	22/02
Fieldwood-104-7	SS INOP	28-31-32.858N	090-05-52.512W	0212-19 NO	16/19
Cantium-102-04	LT EXT/SS INOP	29-05-59.133N	090-07-17.788W	0008-22 NO	02/22
Cantium-116-21	LT EXT/SS INOP	29-06-04.229N	090-08-51.195W		40/21
Cantium-116-24	LT EXT/SS INOP	29-05-53.528N	090-09-08.747W	0373-18 NO	23/18
Cantium-116-23	LT EXT	29-06-12.932N	090-09-13.073W	1023-17 NO	50/17
Cantium-116-02	LT EXT/SS INOP	29-05-20.339N	090-09-28.040W	0011-18 NO	02/18
Energy Xxi-100-87	SS INOP	28-55-47.213N	090-09-33.457W	0189-23 NO	14/23
Energy Xxi-100-37	LT EXT/SS INOP	28-56-03.164N	090-09-36.264W	0673-21 NO	45/21
Cantium-117-07	SS INOP	29-03-50.768N	090-09-36.678W		36/20
Cantium-118-02	LT EXT/SS INOP	29-04-18.430N	090-09-38.970W	1111-17 NO	01/18
Cantium-116-18	LT EXT/SS INOP	29-06-10.850N	090-09-40.288W		37/21
Energy Partners-100-3	LT EXT/SS INOP	28-57-55.000N	090-10-15.000W	0674-21 NO	45/21
Cantium-118-05	LT EXT	29-03-06.411N	090-10-22.655W	1112-17 NO	01/18
Cantium-116-03	SS INOP	29-05-19.399N	090-10-28.582W	0012-18 NO	02/18
Cantium-118-20	LT EXT/SS INOP	29-05-04.571N	090-10-32.790W		37/21
Energy XXI-100-91	LT EXT/SS INOP	28-58-46.000N	090-10-33.000W		14/20
Energy Xxi-100-85	LT EXT	28-59-04.393N	090-10-46.474W		49/21
Energy Xxi-100-86	LT EXT/SS INOP	28-58-53.381N	090-11-22.081W	0666-21 NO	44/21
Talos-102-12	LT EXT	28-47-36.000N	090-12-09.000W	0356-19 NO	25/19
Shoreline-100-4	LT EXT	29-03-58.500N	090-12-57.600W	1036-17 NO	50/17

		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~			
Louisiana Orphan Wellsite C #151642	LT EXT		090-13-34.244W		07/11
Fieldwood-101-2	SS INOP	28-09-41.090N	090-13-39.450W		30/18
Ec5-7325-1 & 1D	LT EXT	30-04-31.000N			42/01
Trunkline-103-4	LT EXT		090-13-49.000W	1499-12 NO	37/12
Offshore Energy-107-3	LT EXT	28-32-40.000N	090-14-01.000W		25/18
Energy Xxi-100-5	LT EXT	29-00-03.222N	090-14-31.402W		16/21
Energy Xxi-100-56	LT EXT	28-59-35.600N	090-14-41.630W	0198-21 NO	16/21
Energy Xxi-100-63	LT EXT/SS INOP		090-15-29.440W		45/20
Energy Xxi-100-40	LT EXT/SS INOP	28-59-47.763N	090-15-36.819W		45/20
Energy Xxi-100-21	LT EXT	29-01-30.420N			45/20
Transco-101-6	LT EXT	28-30-24.000N	090-17-07.000W	0404-15 NO	21/15
Energy Xxi-100-80	SS INOP	28-29-42.976N		0671-18 NO	39/18
Fieldwood-101-4	SS INOP		090-18-29.320W	0414-23 NO	27/23
Walter-116-10	LT EXT	28-41-21.105N		0106-15 D8	33/15
Arena Offshore-106-40	SS INOP	28-54-55.000N	090-20-48.000W		32/22
Century Offshore-102-1	LT EXT	28-42-10.427N	090-22-28.852W	1380-00 NO	50/00
Arena Offshore-106-6	SS INOP		090-22-47.700W		38/21
Arena Offshore-106-3	SS INOP		090-22-50.799W	0242-21 NO	17/21
Energy Xxi-100-76	SS INOP	28-51-43.407N			19/22
Remington-400-1	LT EXT	28-37-50.842N		1797-07 NO	50/07
Trunkline-103-2	SS INOP	28-32-26.000N		1499-12 NO	37/12
Ee27-188-76 Walkway Lt (Texaco)	LT EXT	29-06-45.000N		0472-02 D8	46/02
Black Elk-100-8	SS INOP		090-27-53.000W		14/15
Houston-120-5	LT EXT/SS INOP	28-52-09.086N	090-28-02.931W		36/21
Fieldwood-101-9	SS INOP	28-50-44.196N	090-28-14.677W		43/21
Arena Offshore-106-29	SS INOP	28-52-22.483N	090-28-26.707W	0034-23 NO	03/23
Bois-103-6	LT EXT	28-55-57.240N	090-28-55.000W	1258-01 NO	39/01
Ee21-1247-13	LT EXT	29-07-42.000N	090-30-52.000W	0502-02 D8	46/02
Walter-116-16	LT EXT	28-07-12.094N	090-31-56.718W	0638-20 NO	46/20
Talos-101-18	LT EXT	28-49-47.170N	090-36-57.370W		50/20
Energy Partners-109-2	LT EXT/SS INOP	28-53-30.810N	090-37-05.733W		41/08
Noble Energy-106-6	OFF STA/HAZ NAV/LT EXT/SS		090-40-46.360W		39/08
Probe-102-2	SS INOP		090-41-06.836W	0265-14 NO	13/14
Fieldwood-102-1	LT EXT/SS INOP	28-55-48.7914	090-42-42.1914	0359-23 NO	24/23
Fieldwood-102-16	LT EXT/SS INOP	28-56-52.7346	090-43-24.6282		26/23
Talos-100-38	LT EXT		090-49-03.457W		11/20
Fieldwood-117-14	LT EXT/SS INOP	28-05-02.371N	090-49-09.494W	0589-23 NO	36/23
Talos-100-45	LT EXT/SS INOP	28-52-24.146N	090-49-30.089W		44/19
Talos-100-46	LT EXT		090-50-21.728W		29/19
Talos-100-46	SS INOP		090-50-21.728W		15/19
Comstock Offshore-100-56	LT EXT/FS INOP	28-50-13.000N	090-50-31.000W	0862-03 NO	28/03
Talos-100-30	LT EXT	28-50-08.783N	090-50-31.870W		33/22
Talos-100-31	LT EXT	28-49-01.434N	090-50-41.402W		44/19
Talos-100-31	LT EXT	28-49-01.434N	090-50-41.402W	0882-18 NO	51/18
Talos-100-31	SS INOP	28-49-01.434N	090-50-41.402W	0410-19 NO	29/19
Comstock Offshore-100-62	LT EXT/FS INOP	28-50-10.000N	090-50-51.000W	0862-03 NO	28/03
Murphy-101-68	LT EXT/SS INOP	28-50-21.000N	090-50-56.000W	0407-19 NO	29/19
W & T Offshore-113-19	LT EXT	28-29-09.900N	090-51-59.500W	0048-22 NO	05/22
Odeco-166-15	LT EXT/SS INOP	28-40-11.000N	090-52-37.000W		38/08
W & T Offshore-113-16	SS INOP	28-28-52.106N	090-53-02.471W	0480-21 NO	32/21
Talos-100-50	LT EXT/SS INOP	28-49-28.711N	090-54-04.118W	0078-20 NO	06/20
Energy Partners-115-1	LT EXT/SS INOP	28-31-15.500N	090-54-06.900W		42/20

Comstock Offshore-100-36	SS INOP	28-49-41.000N	090-54-07.000W		37/12
Energy xxi-109-6	SS INOP	28-30-30.299N	090-54-10.679W		08/22
Talos-100-24	LT EXT/SS INOP	28-49-39.2406	090-54-17.892W		44/19
Talos-100-35	SS INOP	28-48-28.188N	090-54-21.559W	0668-22 NO	49/22
Talos-100-26	LT EXT/SS INOP	28-49-40.123N	090-54-21.776W		44/19
Talos-100-34	LT EXT/SS INOP	28-48-34.974N	090-54-27.457W	0435-20 NO	35/20
Talos-100-25	LT EXT/SS INOP	28-49-42.150N	090-54-29.444W		44/19
Union-141-11	SS INOP	28-31-12.000N	090-54-31.000W		41/21
Comstock Offshore-100-6	LT EXT	28-48-36.000N	090-55-02.000W	0982-12 NO	24/12
Talos-100-36	LT EXT/SS INOP	28-49-21.320N	090-55-37.066W	0436-20 NO	35/20
Talos-100-27	LT EXT	28-49-31.814N	090-56-09.373W	0622-23 NO	37/23
Fieldwood-117-30	SS INOP	28-30-20.041N	090-58-12.659W	0193-23 NO	14/23
Fieldwood-117-42	LT EXT	28-31-40.3968	090-58-41.523W	0346-23 NO	23/23
Fieldwood-117-28	LT EXT	28-32-11.890N	090-58-50.153W	0605-23 NO	36/23
Bennu-100-1	LT EXT	28-03-59.513N	090-59-40.655W	0650-17 NO	31/17
Talos-100-5	LT EXT/SS INOP	28-51-22.609N	091-01-32.237W		40/20
Fieldwood-117-33	LT EXT	28-38-41.247N	091-01-33.649W	0196-23 NO	14/23
Bennu-100-2	LT EXT	28-02-03.083N	091-01-46.881W	0960-04 NO	33/04
Monforte-101-3	SS INOP	28-15-33.300N	091-03-39.100W		06/17
Renaissance-100-2	LT EXT/SS INOP	28-21-22.600N	091-04-07.900W		09/21
Fieldwood-117-9	SS INOP	28-35-35.884N	091-04-10.931W	0846-19 NO	53/19
Fieldwood-117-25	LT EXT	28-22-32.344N	091-04-25.010W	0194-23 NO	45/20
Sandridge-101-2	LT EXT	28-22-10.8408	091-05-13.664W	0195-23 NO	14/23
W & T Offshore-113-25	SS INOP	28-28-12.890N	091-05-14.404W	0399-17 NO	24/17
Monforte-101-1	SS INOP	28-17-57.534N	091-05-15.278W	0131-16 NO	07/16
Monforte-101-2	LT EXT/SS INOP	28-16-28.876N	091-05-33.791W	0595-17 NO	30/17
Renaissance-100-3	SS INOP	28-30-25.350N	091-06-07.031W		51/20
Century-106-8	SS INOP	28-41-20.000N	091-12-11.000W		41/22
Century-106-7	MISSING/HAZ NAV	28-41-08.000N	091-12-23.000W	0246-08 NO	39/08
Fieldwood-117-7	LT EXT	28-35-56.292N	091-12-23.137W	0601-23 NO	36/23
Talos-100-52	SS INOP	28-58-57.853N	091-13-08.200W	0620-23 GA	37/23
Fieldwood-117-19	LT EXT/SS INOP	28-45-02.450N	091-14-21.795W	0410-23 NO	26/23
Fieldwood-117-5	SS INOP	28-46-12.713N	091-14-57.533W	0380-23 NO	24/23
Renaissance-100-5	SS INOP	28-35-03.874N	091-16-42.680W		36/20
W&T Offshore-113-53	SS INOP	29-06-58.000N	091-17-09.000W		46/19
Talos-100-20	SS INOP	28-28-38.520N	091-17-11.380W	0015-21 NO	02/21
Talos-100-22	SS INOP	28-28-38.571N	091-17-48.960W	0273-23 NO	20/23
Talos-100-48	SS INOP	28-29-08.365N	091-19-15.179W	0014-21 NO	02/21
Fieldwood-117-26	SS INOP	28-56-45.610N	091-19-15.297W	0596-23 NO	36/23
Fieldwood-117-26	SS INOP	28-56-45.610N	091-19-15.297W		45/19
Energy XXI-101-19	LT EXT	28-29-02.340N	091-20-59.800W	0271-23 NO	20/23
Whitney-101-04	SS INOP	28-56-00.264N	091-21-36.211W	0227-17 NO	15/17
Energy XXI-101-13	SS INOP	28-28-29.000N	091-21-53.000W	0556-23 NO	34/23
Energy XXI-101-14	LT EXT/SS INOP	28-29-12.660N	091-23-56.700W	0270-23 NO	20/23
Cxy-101-6	SS INOP	28-30-16.600N	091-25-23.700W		40/22
Nexen-100-8	SS INOP	28-30-16.600N	091-25-23.700W		10/23
Arena Offshore-105-60	LT EXT/SS INOP		091-26-01.295W		39/22
Arena Offshore-105-79	LT EXT	28-25-50.000N	091-26-41.000W	0267-22 NO	22/22
Energy xxi-101-12	SS INOP	29-15-17.830N	091-26-46.291W	0588-23 NO	36/23
Fieldwood-103-9	LT EXT	28-44-26.2422		0604-23 NO	36/23
Gryphon-103-1	LT EXT	29-07-23.661N	091-27-13.574W	0753-09 NO	23/09
Huffco-103-1	LT EXT	28-11-17.000N	091-27-34.000W	0060-18 NO	06/18

Fieldwood-103-27	LT EXT	28-57-44.639N	091-28-15.456W		43/19
Fieldwood-103-26	SS INOP	28-43-51.658N	091-28-19.832W	0390-23 NO	25/23
Fieldwood-103-15	LT EXT	28-58-45.368N	091-28-21.723W	0094-23 NO	09/23
Energy Xxi-101-6	SS INOP	28-06-29.151N	091-28-45.850W	0595-23 NO	41/22
Fieldwood-103-11	LT EXT	28-59-09.584N	091-28-56.320W		31/22
Fieldwood-103-50	SS INOP	28-58-45.055N	091-29-03.508W	0339-23 NO	23/23
Fieldwood-103-94	LT EXT/SS INOP	28-58-32.055N	091-29-05.088W		49/22
Fieldwood-103-81	SS INOP	28-11-03.991N	091-30-23.947W		29/22
Ankor Energy-110-2	LT EXT	28-39-52.810N	091-30-34.600W	0686-22 NO	50/22
Arena Offshore-105-74	SS INOP	28-34-04.000N	091-31-29.000W		42/20
CONTANGO-200-6	SS INOP	29-11-36.320N	091-31-33.893W	0321-17 NO	20/17
Union-160-5	LT EXT	29-18-06.000N	091-31-49.000W		11/22
Devon-112-16	SS INOP	28-18-14.000N	091-31-59.000W		52/08
Union-160-6	LT EXT	29-18-25.000N	091-32-03.000W	0406-23 NO	26/23
Houston-103-1	LT EXT	28-28-50.969N	091-33-27.130W	0664-17 NO	32/17
Nexen-100-15	LT EXT/SS INOP	28-20-40.400N	091-34-26.300W		40/08
Cox-107-09	SS INOP	29-12-26.441N	091-35-10.287W	0263-23 NO	19/23
Fieldwood-103-17	LT EXT	29-13-08.389N	091-36-38.379W		48/22
Mobil-134-1	HAZ NAV/LT EXT/SS INOP	28-57-58.000N	091-36-47.000W		40/08
Guardian-101-2	LT EXT	28-19-09.613N	091-36-54.252W		28/22
Cox-107-11	LT EXT	29-11-24.800N	091-37-01.200W		03/23
Guardian-101-1	LT EXT	28-18-07.437N	091-37-30.244W		30/22
Juniper-100-1	LT EXT	29-17-54.540N	091-37-38.130W	0412-16 NO	19/16
Bt Operating-102-1	LT EXT	28-22-00.000N	091-37-48.000W	0022-09 NO	01/09
Walter-114-3	MISSING/HAZ NAV	27-59-34.916N	091-39-38.476W	0245-08 NO	39/08
Arena Offshore-105-41	SS INOP	28-45-38.854N	091-41-47.323W	0061-20 NO	06/21
Mariner-111-10	MISSING/HAZ NAV	28-19-58.000N	091-42-28.000W		39/08
Rooster-106-1	LT EXT/SS INOP	29-18-00.785N	091-43-03.184W		41/16
Fieldwood-103-71	LT EXT	28-48-07.068N	091-43-19.560W		11/19
Rooster-106-3	SS INOP	29-17-51.271N	091-43-43.650W	0124-16 NO	07/16
Arena Offshore-105-36	SS INOP	28-16-11.500N	091-43-50.600W	1680-08 NO	40/08
Apache-102-36	SS INOP	28-46-45.000N	091-43-54.000W		45/22
Fieldwood-103-78	SS INOP	28-48-50.011N	091-44-20.385W	0527-23 NO	33/23
Arena Offshore-105-37	LT EXT	28-15-22.000N	091-44-24.000W	1681-08 NO	40/08
Fieldwood-103-68	LT EXT	28-46-39.614N	091-44-26.583W	0249-23 NO	11/23
Fieldwood-103-23	LT EXT	28-55-35.719N	091-45-10.591W		24/21
Merit-102-1	HAZ NAV/LT EXT/SS INOP	28-22-42.664N	091-45-59.424W		38/08
Sterling-102-1	HAZ NAV/LT EXT/SS INOP	28-25-21.418N	091-49-44.818W		39/08
Black Elk-109-1	SS INOP	28-51-55.000N	091-51-46.000W		23/15
Cox-109-54	SS INOP	29-19-55.000N	091-52-06.000W		17/22
Apache-107-17	LT EXT	29-06-02.967N	091-52-06.400W	0602-23 NO	36/23
Energy XXI-108-30	LT EXT	29-19-41.000N	091-52-17.000W		07/23
Placid-108-7	SS INOP	29-05-09.000N	091-52-26.000W		50/20
Energy XXI-108-32	LT EXT	29-19-28.000N	091-52-36.000W	0324-23 NO	22/23
Devon-115-5	SS INOP	28-51-38.000N	091-52-46.000W	0650-12 NO	17/12
Energy XXI-108-18	SS INOP	28-35-59.000N	091-52-49.500W	0519-23 NO	32/23
Talos-113-4	SS INOP	28-31-38.434N	091-53-03.832W		01/20
Energy XXI-108-17	SS INOP	28-34-39.575N	091-53-09.386W		15/21
Energy XXI-108-27	LT EXT	29-19-41.939N			36/23
Devon-115-9	OFF STA/HAZ NAV/LT EXT/SS				39/08
Fieldwood-105-27	SS INOP	28-46-12.241N			05/19
Devon-115-3	LT EXT/SS INOP		091-53-52.000W	0377-15 NO	19/15

Nippon-103-10	SS INOP	28-51-05.035N	091-54-45.168W	0046-15 NO	03/16
Devon-115-1	SS INOP	28-52-39.000N	091-54-55.000W	0046-15 NO	03/16
WA28-334-Tank Batt 1 (Hilcorp Energy)	LT EXT	29-40-25.000N	091-54-59.000W	0726-03 NO	25/03
Arena Offshore-103-1	LT EXT	27-58-46.833N	091-55-05.238W	0014-22 NO	03/22
Wa28-334-B28 (Hilcorp Energy)	LT EXT	29-40-15.000N	091-55-20.000W	1941-12 NO	47/12
WA28-334-B109 (Hilcorp Energy)	LT EXT	29-40-11.000N	091-56-12.000W	1110-12 NO	28/12
Fieldwood-105-24	LT EXT/SS INOP	28-38-48.155N	091-56-14.805W		09/23
Fieldwood-105-24	SS INOP	28-38-48.155N	091-56-14.805W	0603-23 NO	36/23
WA28-334-B93 (Hilcorp Energy)	LT EXT	29-40-30.000N	091-56-17.000W	0011-12 NO	02/12
Energy XXI-108-14	LT EXT	28-39-38.000N	091-57-21.000W	1114-17 NO	01/18
Energy XXI-108-14	LT EXT/SS INOP	28-39-38.000N	091-57-21.000W	0723-18 NO	42/18
Fieldwood-105-22	LT EXT/SS INOP	28-58-23.603N	091-57-42.286W	0344-23 NO	31/22
Cox-109-45	LT EXT	29-20-23.190N	091-57-43.250W	0629-20 NO	46/20
Energy XXI-108-48	LT EXT/SS INOP	28-40-17.381N	091-58-09.176W		22/21
Talos-113-6	LT EXT	28-25-20.000N	091-58-23.000W	0561-20 NO	43/20
Fieldwood-105-21	SS INOP	28-48-46.494N	091-58-32.945W		23/17
Fieldwood-105-36	LT EXT	28-57-49.517N	091-58-35.461W	0207-23 NO	15/23
Mariner-115-9	SS INOP	28-57-32.000N	091-58-47.000W	1933-12 NO	47/12
Cox-109-42	LT EXT	29-19-55.000N	091-59-12.000W	0557-23 NO	34/23
Cox-109-40	LT EXT	29-19-33.000N	091-59-29.000W	0558-23 NO	34/23
Cox-109-32	SS INOP	29-21-24.000N	091-59-34.000W	0610-23 NO	37/23
Helis-123-3	LT EXT	29-12-54.812N	092-00-36.488W		38/20
Cox-109-2	SS INOP	28-27-55.200N	092-02-05.700W	0152-23 NO	13/23
Cox-109-20	SS INOP	29-27-28.138N	092-02-36.652W		32/22
Talos-113-7	LT EXT	28-20-11.033N	092-02-59.971W	0210-19 NO	16/19
Cox-109-18	LT EXT		092-03-11.364W		31/22
Elf Aquitaine-106-2	SS INOP	29-20-07.000N	092-04-12.000W	0925-17 NO	44/17
Elf Aquitaine-106-2 Sanare-123-1	SS INOP SS INOP		092-04-12.000W 092-04-18.491W		44/17 37/23
•			092-04-18.491W	0625-23 NO	37/23
Sanare-123-1	SS INOP	28-48-16.772N	092-04-18.491W 092-06-14.727W	0625-23 NO	37/23 11/23
Sanare-123-1 Fieldwood-105-6	SS INOP LT EXT	28-48-16.772N 28-16-25.9962	092-04-18.491W 092-06-14.727W 092-06-31.030W	0625-23 NO 0133-23 NO	37/23 11/23 21/22
Sanare-123-1 Fieldwood-105-6 Cox-109-8	SS INOP LT EXT SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N	092-04-18.491W 092-06-14.727W 092-06-31.030W 092-10-02.000W	0625-23 NO 0133-23 NO 0335-03 D8	37/23 11/23 21/22 30/03
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8	SS INOP LT EXT SS INOP LT EXT	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N	092-04-18.491W 092-06-14.727W 092-06-31.030W 092-10-02.000W 092-10-28.127W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO	37/23 11/23 21/22 30/03 12/23
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT/SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N	092-04-18.491W 092-06-14.727W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO	37/23 11/23 21/22 30/03 12/23 05/23
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6	SS INOP LT EXT SS INOP LT EXT LT EXT	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N	092-04-18.491W 092-06-14.727W 092-06-31.030W 092-10-02.000W 092-10-28.127W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11 Murphy-105-16	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT/SS INOP LT EXT/SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-48-33.000N	092-04-18.491W 092-06-14.727W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-48-33.000N	092-04-18.491W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W 092-12-55.029W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17 24/23
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11 Murphy-105-16 Ankor Energy-102-2	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-26-17.801N 28-03-26.193N 28-03-26.193N	092-04-18.491W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W 092-12-55.029W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO 0361-23 NO 0327-15 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17 24/23 12/15
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11 Murphy-105-16 Ankor Energy-102-2 Coastal-105-3	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP SS INOP SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-48-33.000N 28-03-26.193N 28-34-28.467N 28-55-14.784N	092-04-18.491W 092-06-14.727W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W 092-12-55.029W 092-13-07.891W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO 0361-23 NO 0227-15 NO 0460-18 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17 24/23 12/15 28/18
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11 Murphy-105-16 Ankor Energy-102-2 Coastal-105-3 Gulf Offshore-100-1	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT/SS INOP LT EXT/SS INOP SS INOP SS INOP LT EXT/SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-48-33.000N 28-03-26.193N 28-34-28.467N 28-55-14.784N	092-04-18.491W 092-06-14.727W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W 092-12-55.029W 092-13-07.891W 092-13-36.728W 092-13-48.500W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO 0361-23 NO 0227-15 NO 0460-18 NO 0328-22 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17 24/23 12/15 28/18 25/22
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11 Murphy-105-16 Ankor Energy-102-2 Coastal-105-3 Gulf Offshore-100-1 Fieldwood-108-21	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT/SS INOP LT EXT/SS INOP SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-48-33.000N 28-03-26.193N 28-34-28.467N 28-34-28.467N 28-55-14.784N 28-18-18.111N 28-03-36.035N	092-04-18.491W 092-06-14.727W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W 092-12-55.029W 092-13-07.891W 092-13-36.728W 092-13-48.500W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO 0361-23 NO 0227-15 NO 0460-18 NO 0328-22 NO 0328-22 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17 24/23 12/15 28/18 25/22 33/23
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11 Murphy-105-16 Ankor Energy-102-2 Coastal-105-3 Gulf Offshore-100-1 Fieldwood-108-21 Fieldwood-108-4 Conquest-104-1	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT/SS INOP LT EXT/SS INOP SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-48-33.000N 28-03-26.193N 28-34-28.467N 28-55-14.784N 28-55-14.784N 28-18-18.111N 28-03-36.035N 29-05-38.000N	092-04-18.491W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W 092-12-55.029W 092-13-07.891W 092-13-36.728W 092-13-48.500W 092-16-16.342W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO 0361-23 NO 0227-15 NO 0460-18 NO 0328-22 NO 0526-23 GA 1254-12 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17 24/23 12/15 28/18 25/22 33/23 31/12
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11 Murphy-105-16 Ankor Energy-102-2 Coastal-105-3 Gulf Offshore-100-1 Fieldwood-108-21 Fieldwood-108-4 Conquest-104-1 Talos-103-16	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT/SS INOP LT EXT/SS INOP SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-48-33.000N 28-03-26.193N 28-34-28.467N 28-55-14.784N 28-55-14.784N 28-18-18.111N 28-03-36.035N 29-05-38.000N 28-42-15.040N	092-04-18.491W 092-06-14.727W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W 092-12-55.029W 092-13-07.891W 092-13-36.728W 092-13-48.500W 092-18-40.000W 092-18-40.000W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO 0361-23 NO 0227-15 NO 0460-18 NO 0328-22 NO 0328-22 NO 0526-23 GA 1254-12 NO 0124-23 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17 24/23 12/15 28/18 25/22 33/23 31/12 10/23
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11 Murphy-105-16 Ankor Energy-102-2 Coastal-105-3 Gulf Offshore-100-1 Fieldwood-108-21 Fieldwood-108-4 Conquest-104-1 Talos-103-16	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT/SS INOP LT EXT/SS INOP SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-48-33.000N 28-03-26.193N 28-34-28.467N 28-55-14.784N 28-55-14.784N 28-18-18.111N 28-03-36.035N 29-05-38.000N 28-42-15.040N	092-04-18.491W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W 092-12-55.029W 092-13-07.891W 092-13-36.728W 092-13-48.500W 092-16-16.342W 092-18-56.690W 092-18-56.690W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO 0361-23 NO 0227-15 NO 0460-18 NO 0328-22 NO 0328-22 NO 0328-22 NO 0328-22 NO 0328-22 NO 0328-22 NO 0328-22 NO 0328-23 GA 1254-12 NO 0124-23 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17 24/23 12/15 28/18 25/22 33/23 31/12 10/23 28/17
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11 Murphy-105-16 Ankor Energy-102-2 Coastal-105-3 Gulf Offshore-100-1 Fieldwood-108-21 Fieldwood-108-4 Conquest-104-1 Talos-103-16	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP SS INOP SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-48-33.000N 28-03-26.193N 28-34-28.467N 28-34-28.467N 28-55-14.784N 28-18-18.111N 28-03-36.035N 29-05-38.000N 28-42-15.040N 28-42-15.040N	092-04-18.491W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W 092-12-55.029W 092-13-07.891W 092-13-36.728W 092-13-48.500W 092-16-16.342W 092-18-56.690W 092-18-56.690W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO 0361-23 NO 0227-15 NO 0460-18 NO 0328-22 NO 0328-22 NO 0328-22 NO 0526-23 GA 1254-12 NO 0124-23 NO 0539-16 NO 0330-23 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17 24/23 12/15 28/18 25/22 33/23 31/12 10/23 28/17 22/23
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11 Murphy-105-16 Ankor Energy-102-2 Coastal-105-3 Gulf Offshore-100-1 Fieldwood-108-21 Fieldwood-108-41 Conquest-104-1 Talos-103-16 Talos-103-17	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP SS INOP SS INOP SS INOP SS INOP SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-48-33.000N 28-03-26.193N 28-34-28.467N 28-35-14.784N 28-55-14.784N 28-18-18.111N 28-03-36.035N 29-05-38.000N 28-42-15.040N 28-42-15.040N 28-43-04.000N 28-30-37.326N	092-04-18.491W 092-06-14.727W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W 092-12-55.029W 092-13-07.891W 092-13-36.728W 092-13-36.728W 092-13-48.500W 092-18-40.000W 092-18-56.690W 092-19-53.000W 092-19-53.000W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO 0361-23 NO 0460-18 NO 0328-22 NO 0526-23 GA 1254-12 NO 0124-23 NO 0124-23 NO 0330-23 NO 0330-23 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17 24/23 12/15 28/18 25/22 33/23 31/12 10/23 28/17 22/23 23/15
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11 Murphy-105-16 Ankor Energy-102-2 Coastal-105-3 Gulf Offshore-100-1 Fieldwood-108-21 Fieldwood-108-4 Conquest-104-1 Talos-103-16 Talos-103-17 Basin-107-3 Transco-102-2	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP SS INOP SS INOP SS INOP SS INOP SS INOP SS INOP SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-48-33.000N 28-03-26.193N 28-34-28.467N 28-55-14.784N 28-55-14.784N 28-18-18.111N 28-03-36.035N 29-05-38.000N 28-42-15.040N 28-42-15.040N 28-43-04.000N 28-30-37.326N 29-18-00.000N	092-04-18.491W 092-06-14.727W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W 092-12-55.029W 092-13-07.891W 092-13-36.728W 092-13-36.728W 092-13-48.500W 092-18-40.000W 092-18-56.690W 092-18-56.690W 092-19-53.000W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO 0361-23 NO 0227-15 NO 0460-18 NO 0328-22 NO 0526-23 GA 1254-12 NO 0124-23 NO 0124-23 NO 0330-23 NO 0436-15 NO 0782-21 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17 24/23 12/15 28/18 25/22 33/23 31/12 10/23 28/17 22/23 23/15 50/21
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11 Murphy-105-16 Ankor Energy-102-2 Coastal-105-3 Gulf Offshore-100-1 Fieldwood-108-21 Fieldwood-108-4 Conquest-104-1 Talos-103-16 Talos-103-17 Basin-107-3 Transco-102-21	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT LT EXT/SS INOP LT EXT/SS INOP SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT SS INOP SS INOP SS INOP SS INOP SS INOP SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-48-33.000N 28-03-26.193N 28-34-28.467N 28-55-14.784N 28-55-14.784N 28-18-18.111N 28-03-36.035N 29-05-38.000N 28-42-15.040N 28-42-15.040N 28-42-15.040N 28-43-04.000N 28-30-37.326N 29-18-00.000N	092-04-18.491W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W 092-12-49.000W 092-13-07.891W 092-13-07.891W 092-13-36.728W 092-13-48.500W 092-13-48.500W 092-18-56.690W 092-18-56.690W 092-18-56.690W 092-19-53.000W 092-21-28.998W 092-23-43.000W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO 0361-23 NO 0227-15 NO 0460-18 NO 0328-22 NO 0526-23 GA 1254-12 NO 0124-23 NO 0124-23 NO 0330-23 NO 0436-15 NO 0782-21 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17 24/23 12/15 28/18 25/22 33/23 31/12 10/23 28/17 22/23 28/17 22/23 23/15 50/21 06/14
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11 Murphy-105-16 Ankor Energy-102-2 Coastal-105-3 Gulf Offshore-100-1 Fieldwood-108-21 Fieldwood-108-41 Conquest-104-1 Talos-103-16 Talos-103-17 Basin-107-3 Transco-102-21 Nexen-102-11	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP SS INOP SS INOP SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP SS INOP SS INOP LT EXT/SS INOP LT EXT SS INOP LT EXT SS INOP SS INOP SS INOP LT EXT/SS INOP SS INOP LT EXT/SS INOP SS INOP LT EXT/SS INOP SS INOP LT EXT SS INOP LT EXT SS INOP LT EXT HAZ NAV/LT EXT/SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-48-33.000N 28-03-26.193N 28-34-28.467N 28-55-14.784N 28-55-14.784N 28-18-18.111N 28-03-36.035N 29-05-38.000N 28-42-15.040N 28-42-15.040N 28-43-04.000N 28-30-37.326N 29-18-00.000N 29-19-52.385N 28-41-28.000N	092-04-18.491W 092-06-14.727W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W 092-12-55.029W 092-13-07.891W 092-13-07.891W 092-13-36.728W 092-13-48.500W 092-13-48.500W 092-18-56.690W 092-18-56.690W 092-19-53.000W 092-21-28.998W 092-23-43.000W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO 0361-23 NO 0227-15 NO 0460-18 NO 0328-22 NO 0526-23 GA 1254-12 NO 0124-23 NO 0124-23 NO 0330-23 NO 0436-15 NO 0782-21 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17 24/23 12/15 28/18 25/22 33/23 31/12 10/23 28/17 22/23 28/17 22/23 23/15 50/21 06/14 40/08
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11 Murphy-105-16 Ankor Energy-102-2 Coastal-105-3 Gulf Offshore-100-1 Fieldwood-108-21 Fieldwood-108-4 Conquest-104-1 Talos-103-16 Talos-103-17 Basin-107-3 Transco-102-2 Nexen-102-11 Samson Contour-101-1	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXTS INOP LT EXTS INOP LT EXT SS INOP SS INOP SS INOP SS INOP SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP SS INOP LT EXT HAZ NAV/LT EXT/SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-48-33.000N 28-03-26.193N 28-34-28.467N 28-35-14.784N 28-18-18.111N 28-03-36.035N 29-05-38.000N 28-42-15.040N 28-42-15.040N 28-42-15.040N 28-43-04.000N 28-30-37.326N 29-18-00.000N 29-19-52.385N 28-41-28.000N	092-04-18.491W 092-06-14.727W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W 092-12-55.029W 092-13-07.891W 092-13-36.728W 092-13-36.728W 092-13-48.500W 092-18-40.000W 092-18-56.690W 092-18-56.690W 092-19-53.000W 092-21-28.998W 092-23-43.000W 092-24-40.000W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO 0361-23 NO 0227-15 NO 0460-18 NO 0328-22 NO 0526-23 GA 1254-12 NO 0124-23 NO 0124-23 NO 0330-23 NO 0436-15 NO 0782-21 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17 24/23 12/15 28/18 25/22 33/23 31/12 10/23 28/17 22/23 23/15 50/21 06/14 40/08 38/08
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11 Murphy-105-16 Ankor Energy-102-2 Coastal-105-3 Gulf Offshore-100-1 Fieldwood-108-21 Fieldwood-108-21 Fieldwood-108-4 Conquest-104-1 Talos-103-16 Talos-103-17 Basin-107-3 Transco-102-2 Nexen-102-11 Samson Contour-101-1 Samson Contour-101-3	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXTS INOP LT EXT/SS INOP LT EXT/SS INOP SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXTS INOP LT EXTS INOP SS INOP SS INOP SS INOP LT EXT/SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP SS INOP LT EXT HAZ NAV/LT EXT/SS INOP HAZ NAV/LT EXT/SS INOP HAZ NAV/LT EXT/SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-48-33.000N 28-03-26.193N 28-34-28.467N 28-34-28.467N 28-55-14.784N 28-18.18.111N 28-03-36.035N 29-05-38.000N 28-42-15.040N 28-42-15.040N 28-42-15.040N 28-43-04.000N 29-19-52.385N 28-41-28.000N 28-41-24.430N 28-42-05.327N	092-04-18.491W 092-06-14.727W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W 092-12-55.029W 092-13-07.891W 092-13-36.728W 092-13-36.728W 092-13-48.500W 092-13-48.500W 092-18-56.690W 092-18-56.690W 092-18-56.690W 092-19-53.000W 092-21-28.998W 092-23-43.000W 092-24-40.000W 092-24-51.050W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO 0361-23 NO 0460-18 NO 0328-22 NO 0526-23 GA 1254-12 NO 0124-23 NO 0124-23 NO 0330-23 NO 0436-15 NO 0782-21 NO 1115-14 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17 24/23 12/15 28/18 25/22 33/23 31/12 10/23 28/17 22/23 23/15 50/21 06/14 40/08 38/08 38/08
Sanare-123-1 Fieldwood-105-6 Cox-109-8 Taylor Energy-103-8 Talos-103-4 Talos-103-6 Cox-110-11 Murphy-105-16 Ankor Energy-102-2 Coastal-105-3 Gulf Offshore-100-1 Fieldwood-108-21 Fieldwood-108-4 Conquest-104-1 Talos-103-16 Talos-103-17 Basin-107-3 Transco-102-2 Nexen-102-11 Samson Contour-101-1	SS INOP LT EXT SS INOP LT EXT LT EXT LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXTS INOP LT EXTS INOP LT EXT SS INOP SS INOP SS INOP SS INOP SS INOP SS INOP LT EXT/SS INOP LT EXT/SS INOP LT EXT/SS INOP SS INOP LT EXT HAZ NAV/LT EXT/SS INOP	28-48-16.772N 28-16-25.9962 29-28-09.620N 28-50-49.000N 29-04-02.110N 29-03-53.280N 29-26-17.801N 28-48-33.000N 28-03-26.193N 28-34-28.467N 28-55-14.784N 28-34-28.467N 28-55-14.784N 28-36.035N 29-05-38.000N 28-42-15.040N 28-42-15.040N 28-42-15.040N 28-42-15.040N 28-43-04.000N 28-30-37.326N 29-18-00.000N 29-19-52.385N 28-41-28.000N 28-41-24.430N 28-42-05.327N 29-31-34.802N	092-04-18.491W 092-06-14.727W 092-06-31.030W 092-10-02.000W 092-10-28.127W 092-10-31.440W 092-10-35.814W 092-12-49.000W 092-12-55.029W 092-13-07.891W 092-13-36.728W 092-13-36.728W 092-13-48.500W 092-18-40.000W 092-18-56.690W 092-18-56.690W 092-19-53.000W 092-21-28.998W 092-23-43.000W 092-24-40.000W	0625-23 NO 0133-23 NO 0335-03 D8 0140-23 NO 0053-23 NO 0361-23 NO 0460-18 NO 0328-22 NO 0526-23 GA 1254-12 NO 0124-23 NO 0124-23 NO 0330-23 NO 0436-15 NO 0782-21 NO 1115-14 NO	37/23 11/23 21/22 30/03 12/23 05/23 36/20 06/17 24/23 12/15 28/18 25/22 33/23 31/12 10/23 28/17 22/23 23/15 50/21 06/14 40/08 38/08

Nexen-102-2	LT EXT/SS INOP	28-13-04.000N	092-25-56.000W		42/08
Millennium-103-1	HAZ NAV/LT EXT/DAYMK IMCH	1 28-18-15.000N	092-26-28.000W		39/08
Nexen-102-33	LT EXT/SS INOP	28-13-05.724N	092-26-49.700W		40/08
Fieldwood-108-3	LT EXT	28-30-44.834N	092-27-06.569W	0020-23 NO	03/23
Beryl-107-1	LT EXT/SS INOP	28-07-40.133N	092-28-01.263W		38/18
Fieldwood-108-11	SS INOP	28-07-07.158N	092-28-14.797W	0583-23 NO	35/23
Renaissance-107-1	LT EXT/SS INOP	28-05-30.770N	092-28-42.130W		35/20
Talos-103-14	LT EXT	28-24-53.222N	092-29-20.250W	0304-23 NO	21/23
Merit-112-1	STRUCT DEST	28-02-25.750N	092-29-22.548W		50/09
Palm Energy-104-1	SS INOP	28-29-24.234N	092-29-46.616W		22/09
Black Elk-101-5	LT EXT/SS INOP	29-07-14.000N	092-30-09.000W		49/16
Black Elk-101-6	SS INOP	29-05-13.746N	092-30-18.758W		01/17
Talos-103-15	LT EXT	28-26-54.590N	092-30-35.730W	0429-23 NO	28/23
Fieldwood-108-1	SS INOP	28-15-19.946N	092-30-56.213W	0007-23 GA	02/23
Black Elk-101-2	LT EXT	29-05-12.106N	092-31-01.729W		42/16
Black Elk-101-4	LT EXT/SS INOP	29-05-42.445N	092-31-01.789W	0366-15 NO	19/15
Energy Xxi-113-15	LT EXT/SS INOP	28-54-34.805N	092-31-17.887W	0623-23 NO	37/23
Energy XXI-113-14	LT EXT/SS INOP	29-25-52.709N	092-31-24.143W	0237-23 NO	17/23
Black Elk-101-1	LT EXT/SS INOP	29-05-02.626N	092-31-33.072W	0143-16 NO	07/16
Black Elk-101-3	SS INOP	29-04-46.547N	092-31-43.585W	0170-16 NO	10/16
Black Elk-101-3	STRUCT DMGD	29-04-46.547N	092-31-43.585W		41/16
Marathon-114-1	HAZ NAV/LT EXT/SS INOP	28-04-22.000N	092-32-47.000W		38/08
Probe-103-1	LT EXT	29-28-11.914N	092-32-59.921W	0429-15 NO	22/15
Probe-103-1	SS INOP	29-28-11.914N	092-32-59.921W	0045-23 NO	04/23
Nexen-102-1	LT EXT/SS INOP	28-17-55.000N	092-34-45.000W		40/08
Energy Resource-103-4	LT EXT	28-48-49.100N	092-35-06.000W		39/00
Newfield-105-15	MISSING/HAZ NAV	28-45-47.925N	092-35-07.532W		39/08
King Ranch-103-2	MISSING/HAZ NAV	28-27-01.314N	092-35-26.776W		39/08
Fieldwood-108-2	LT EXT	28-32-00.819N	092-35-32.068W		52/21
Aquilla-108-1	MISSING/HAZ NAV	29-02-52.791N	092-36-55.710W	0243-08 GA	39/08
Gomex-100-1	LT EXT/SS INOP	28-24-38.937N	092-36-56.185W		43/10
PROBE-100-1	SS INOP	29-29-36.656N	092-38-23.287W	0441-15 GA	26/15
Talos-111-5	LT EXT	28-04-04.854N	092-39-34.740W	0451-23 NO	29/23
Coastal-104-1	SS INOP	28-40-11.000N	092-40-30.000W	0351-13 GA	18/13
Maritech-111-3	MISSING/HAZ NAV	28-10-44.741N	092-41-45.558W	0246-08 GA	39/08
East Cameron Partners-100-2	LT EXT	29-20-48.464N	092-42-56.802W	0855-13 GA	46/13
Houston-102-2	LT EXT/SS INOP	28-55-37.000N	092-44-16.000W	1128-09 GA	51/09
Merit-108-2	LT EXT	28-56-21.000N	092-44-47.000W		02/17
Merit-108-1	SS INOP	29-31-54.000N	092-45-42.000W	0192-13 GA	10/13
Talos-111-1	LT EXT/SS INOP	28-07-47.639N	092-46-49.795W		36/20
Louisiana Orphan Wellsite A #156996	LT EXT	29-35-17.534N	092-46-56.031W	0019-11 GA	07/11
Fieldwood-100-5	SS INOP	28-10-46.898N	092-47-13.196W		07/21
Merit-110-1	LT EXT/SS INOP	29-15-22.380N	092-51-17.230W	1656-10 NO	52/10
Fieldwood-100-11	SS INOP	28-25-44.065N	092-52-41.375W		07/21
Fieldwood-100-3	SS INOP	28-26-38.314N	092-52-43.191W		18/22
Con Energy-101-1	HAZ NAV/LT EXT/SS INOP/STF	R 28-37-31.000N	092-53-30.000W	0050-14 GA	03/14
Fieldwood-100-10	LT EXT/SS INOP	28-28-18.865N	092-54-53.213W		27/18
Energy Xxi-104-1	SS INOP	28-08-44.000N	092-58-46.000W		36/22
Helis-121-3	LT EXT	29-26-26.906N	092-58-46.060W	0723-12 GA	34/12
Sanare-102-1	LT EXT	29-20-11.407N	092-59-17.889W	0255-23 GA	17/23
Hec-101-2	LT EXT	28-18-14.928N	092-59-29.425W		49/08
Hec-102-7	SS INOP	29-16-47.200N	092-59-44.600W	0052-14 GA	03/14

Merit-107-1	LT EXT/SS INOP	28-10-22.430N	092-59-56.699W		46/17
Virgin-100-2	SS INOP	29-39-34.035N	093-00-13.395W		38/15
Stingray-101-1	SS INOP	28-25-58.000N	093-00-17.000W	0234-21 GA	21/21
Fieldwood-100-16	LT EXT/SS INOP	29-41-07.000N	093-00-55.000W	0416-23 GA	27/23
Fieldwood-109-38	LT EXT	29-40-52.000N	093-01-17.000W		53/19
Fieldwood-109-26	SS INOP	29-37-35.162N	093-02-04.901W		01/18
Diamond Shamroc-104-3	SS INOP	29-19-04.000N	093-02-05.000W	0354-13 GA	18/13
Fieldwood-109-16	LT EXT	29-40-05.491N	093-02-59.841W	0447-23 GA	28/23
Fieldwood-109-23	LT EXT	28-28-02.168N	093-03-12.859W		25/19
Black Elk-102-16	LT EXT/SS INOP	29-20-17.000N	093-04-23.000W	0367-15 GA	21/15
Fieldwood-109-21	LT EXT	28-28-52.306N	093-04-31.778W	0316-23 GA	20/23
Fieldwood-109-5	SS INOP	29-38-46.686N	093-08-31.355W	0126-23 GA	09/23
Sanare-107-14	LT EXT	28-55-26.610N	093-09-16.070W	0272-23 GA	17/23
Tarpon-100-10	SS INOP	28-30-32.600N	093-09-32.700W	0266-14 GA	15/14
Houston-110-3	SS INOP	29-24-12.540N	093-10-09.797W	0240-09 GA	11/09
Houston-110-4	SS INOP	29-23-58.460N	093-10-40.780W	0362-10 GA	16/10
Petsec-101-2	SS INOP	28-35-48.000N	093-10-43.000W	0296-14 GA	16/14
ATP-100-18	SS INOP	28-32-56.780N	093-11-36.390W	0297-14 GA	16/14
Pisces-106-2	SS INOP	28-28-39.658N	093-12-26.095W		22/09
Conn Energy-200-1	LT EXT/SS INOP	29-23-47.000N	093-15-03.000W	0554-17 GA	35/17
Conn Energy-200-2	LT EXT/SS INOP	29-23-46.135N	093-15-03.301W	0555-17 GA	35/17
Fieldwood-109-34	SS INOP	29-30-16.419N	093-16-37.600W		43/17
Fieldwood-109-31	SS INOP	29-30-18.835N	093-17-41.323W		11/18
Fieldwood-109-30	SS INOP	29-30-01.126N	093-17-44.347W		11/18
Century Offshore-101-2	SS INOP	28-54-31.000N	093-18-06.000W		15/16
Monforte-100-2	LT EXT	28-41-18.727N	093-22-07.173W	0368-17 GA	22/17
Linder-105-1	LT EXT/SS INOP	29-24-26.000N	093-23-18.000W		17/18
Linder-105-2	SS INOP	29-24-27.982N	093-24-53.178W		04/22
Cox-103-11	LT EXT/SS INOP	29-26-39.274N	093-24-55.075W		40/20
ATP-100-13	LT EXT/SS INOP	27-51-35.495N	093-25-05.305W	0016-14 D8	04/14
Talos-104-2	LT EXT/SS INOP	29-33-34.926N	093-25-27.778W		43/20
Mobil-225-39	SS INOP	29-25-56.000N	093-25-58.000W	1122-09 GA	50/09
El Paso-103-28	SS INOP	29-25-54.972N	093-26-09.843W	0645-13 GA	34/13
Beryl-108-2	LT EXT	28-26-12.091N	093-26-45.035W	0767-11 GA	34/11
Black Elk-102-13	LT EXT	27-59-09.000N	093-27-30.000W		23/19
HIOS-100-1	LT EXT/SS INOP/STRUCT DMG	28-05-50.257N	093-30-10.899W		42/20
Fieldwood-109-47	LT EXT/SS INOP	29-43-57.583N	093-30-51.748W		12/19
Energy Xxi-106-5	SS INOP	28-00-04.972N	093-31-30.151W	0373-23 GA	24/23
Sanare-107-8	LT EXT		093-31-49.895W	0273-23 GA	17/23
Mariner-104-17	LT EXT	29-11-41.249N	093-33-44.686W	0450-10 GA	20/10
Sanare-107-5	LT EXT	29-39-39.366N	093-34-00.582W	0271-23 GA	17/23
Sanare-107-12	LT EXT	29-41-37.319N	093-35-53.160W	0200-23 NO	15/23
Renaissance-108-1	SS INOP	29-28-39.831N	093-38-19.169W		35/20
Fieldwood-111-9	LT EXT		093-40-15.203W		25/23
Fieldwood-109-25	SS INOP		093-42-04.277W	0223-23 GA	15/23
Energy XXI-112-7	SS INOP		093-45-02.213W		24/22
Helis-105-2	SS INOP	29-16-03.943N	093-46-37.689W		42/21
Fieldwood-111-22	LT EXT/SS INOP		093-47-32.607W		44/20
Atp-106-4	SS INOP		093-51-00.752W		04/14
Union-198-3	LT EXT	28-13-42.000N	093-56-13.000W	0123-18 GA	09/18
Union-198-3	SS INOP	28-13-42.000N	093-56-13.000W		26/14
Energy Xxi-106-10	SS INOP	29-11-21.407N	094-01-41.055W	0605-23 GA	37/23

Energy Xxi-106-4	SS INOP	28-15-54.000N	094-04-39.000W	0599-23 GA	37/23
Energy xxi-106-11	SS INOP	29-31-20.680N			48/22
Fieldwood-111-31	LT EXT/SS INOP	28-00-22.939N	094-06-08.506W	0374-22 GA	29/22
W & T Offshore-105-2	SS INOP	29-30-56.441N	094-08-43.675W	0475-23 GA	30/23
Arena Offshore-104-4	LT EXT	28-15-18.367N	094-12-31.784W		39/20
Virgin-100-1	LT EXT/SS INOP	29-09-34.403N	094-15-24.738W	1078-11 GA	47/11
Union-196-1	HAZ NAV/LT EXT/SS INOP	29-26-09.000N	094-18-15.000W	0058-12 GA	04/12
Devon-200-4	LT EXT	29-16-03.000N	094-20-24.000W	0019-15 GA	02/15
Fieldwood-111-5	LT EXT	29-05-36.9528	094-23-08.718W		05/18
Cox-111-2	SS INOP	27-56-46.806N	094-23-51.454W		02/23
Transco-109-1	LT EXT	29-14-16.000N	094-25-21.000W	0773-17 GA	46/17
Fieldwood-111-4	SS INOP	29-10-49.864N	094-31-16.370W	0545-23 GA	34/23
Blue Dolphin-101-10	LT EXT	28-53-36.975N	094-42-15.296W	1162-04 GA	30/04
Black Elk-104-1	SS INOP	28-43-10.338N	094-50-13.235W	0785-15 GA	49/15
Hec-125-3	SS INOP	28-57-52.900N	094-54-31.400W	0514-15 GA	31/15
Black Elk-108-1	LT EXT/SS INOP	28-34-36.219N	094-58-36.125W		19/17
Seagull-101-3	LT EXT	28-35-32.000N	095-11-09.000W	0397-17 GA	24/17
Black Pool-101-1	LT EXT	28-52-20.631N	095-16-03.835W		14/21
Kirby-104-3	LT EXT	28-44-47.000N	095-25-13.000W	0065-15 GA	05/15
ATP-102-3	LT EXT	28-15-22.872N	095-33-54.313W	0059-15 GA	04/15
Transco-116-1	SS INOP	28-18-53.000N	095-37-14.000W	0470-17 GA	28/17
Fieldwood-110-2	SS INOP	28-23-47.951N	095-51-42.862W		35/23
Aa-100-2	LT EXT/SS INOP	28-29-19.626N	095-57-08.590W		24/23
Fieldwood-110-6	SS INOP	27-52-56.000N	095-57-55.800W		31/21
Dominion-103-5	LT EXT/SS INOP	28-30-36.000N	095-57-56.000W		24/23
Dominion-103-3	LT EXT/SS INOP	28-30-09.200N	095-58-45.600W		24/23
American Coastal-102-28	LT EXT/SS INOP	28-25-18.000N	096-02-20.661W		24/23
Black Elk-105-5	LT EXT/SS INOP	28-24-50.796N	096-02-48.082W		21/09
American Coastal-102-23	LT EXT/SS INOP	28-25-20.000N	096-03-03.000W		24/23
Black Elk-105-4	LT EXT/SS INOP	28-25-50.783N	096-03-07.151W		24/23
Black Elk-105-2	LT EXT/SS INOP	28-24-57.000N	096-03-13.000W		24/23
Fieldwood-120-12	SS INOP	28-23-34.000N	096-04-42.000W		19/18
Fieldwood-120-11	LT EXT	28-23-09.000N	096-05-12.000W		08/22
American Coastal-102-5	LT EXT	28-22-45.000N	096-09-54.000W		21/09
Apache-110-7	LT EXT	27-38-17.880N	096-14-05.170W		44/18
Apache-110-7	SS INOP	27-38-17.880N	096-14-05.170W		49/18
Buttes-101-2	LT EXT/SS INOP	28-13-53.000N	096-23-24.000W		35/12
Fieldwood-120-1	LT EXT/SS INOP	28-05-23.461N	096-23-29.994W		25/19
Fieldwood-120-3	LT EXT/SS INOP	28-06-23.705N	096-25-47.686W		29/18
WD03-216-19 (Petro Guard)	LT EXT	28-21-24.850N	096-29-24.847W		13/20
ExxonMobil-100-02	SS INOP	28-02-28.300N	096-35-09.850W	0061-19 CC	08/19
Exxon-179-1	LT EXT		096-35-10.000W		28/22
Inexco-101-3	LT EXT/SS INOP	27-36-01.000N	097-04-39.000W		25/18
White Marlin-100-6	LT EXT	27-42-33.360N	097-06-16.020W		39/17
Reynolds-102-3	LT EXT	27-39-18.000N	097-07-39.000W	0221-10 CC	19/10
Reynolds-102-4	LT EXT		097-07-42.000W		19/10
Ctx-100-1	LT EXT/SS INOP		097-09-50.000W		25/18
Ctx-100-4	LT EXT/SS INOP		097-10-06.000W		25/18
Ctx-100-3	LT EXT/SS INOP		097-10-49.000W		25/18
WF03-33100-48-3 (WHITE MARLIN)	LT EXT		097-17-41.960W		39/17
WF03-32973-71-1 (WHITE MARLIN)	LT EXT		097-20-55.010W		39/17
· · · · · · · · · · · · · · · · · · ·					,

PLATFORM DISCREPANCIES CORRECTED

TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
Arena Offshore-116-5	WATCHING PROPERLY	29-27-43.229N 088-38-57.667W		14/23	37/23
Greyhound-100-21	WATCHING PROPERLY	29-20-47.000N 089-06-29.000W		35/23	37/23
Fieldwood-101-16	WATCHING PROPERLY	28-48-13.474N 090-25-37.837W		36/23	37/23
Fieldwood-117-36	WATCHING PROPERLY	28-33-52.000N 090-48-11.000W		36/23	37/23
Talos-100-27	N/A	28-49-31.814N 090-56-09.373W		51/19	37/23
Cox-109-48	WATCHING PROPERLY	29-18-08.000N 091-52-19.000W		34/23	37/23
Cox-109-46	WATCHING PROPERLY	29-19-31.483N 091-52-49.940W		22/23	37/23
Cox-109-50	WATCHING PROPERLY	29-18-12.707N 091-52-59.461W		21/23	37/23
Fieldwood-109-37	WATCHING PROPERLY	29-39-36.032N 093-06-07.793W		32/23	37/23
Fieldwood-109-4	WATCHING PROPERLY	29-39-07.369N 093-07-18.652W		32/23	37/23
Fieldwood-109-32	WATCHING PROPERLY	29-31-05.825N 093-17-03.688W		34/23	37/23

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1085	Sabine Bank Channel Lighted Buoy SB	RELOCATED FOR DREDGING		0507-22 GA	34/22	
3105	St Joseph Bay Entrance Range D Rear Light	DISCONTINUED	11393	0870-15 MO	44/15	
4855	Pensacola Bay Navy Range Rear Light	DISCONTINUED	11383	0188-20 MO	14/20	
6135	Mobile Bar Lighted Buoy 8	RELOCATED FOR DREDGING	11378	0274-23 MO	25/23	
6145	Mobile Bar Lighted Buoy 10	DISCONTINUED FOR DREDGING	11378	0275-23 MO	25/23	
11620	Lake Maurepas Light 6	DISCONTINUED FOR DREDGING	11369		32/23	
.1620	Lake Maurepas Light 6	TRLB	11369	0334-23 NO	23/23	
12970	Pilottown A East Range Front Light	TRLT		0349-23 NO	23/23	
12975	Pilottown A East Range Rear Light	TRLT		0350-23 NO	23/23	
19170	Berwick Bay Bridge Approach Danger Range Front Light	DISCONTINUED	11354	0582-23 NO	35/23	
20800	Upper Mud Lake Buoy 1	DISCONTINUED	11348	0611-22 GA	46/22	
20805	Upper Mud Lake Buoy 2	DISCONTINUED	11348	0611-22 GA	46/22	
20810	Upper Mud Lake Buoy 3	DISCONTINUED	11348	0611-22 GA	46/22	
20815	Upper Mud Lake Buoy 4	DISCONTINUED	11348	0611-22 GA	46/22	
20820	Upper Mud Lake Buoy 5	DISCONTINUED	11348	0611-22 GA	46/22	
20825	Upper Mud Lake Buoy 6	DISCONTINUED	11348	0611-22 GA	46/22	
20830	Upper Mud Lake Buoy 7	DISCONTINUED	11348	0611-22 GA	46/22	
20835	Upper Mud Lake Buoy 8	DISCONTINUED	11348	0611-22 GA	46/22	
20840	Upper Mud Lake Buoy 9	DISCONTINUED	11348	0611-22 GA	46/22	
20845	Upper Mud Lake Buoy 10	DISCONTINUED	11348	0611-22 GA	46/22	
20850	Upper Mud Lake Buoy 11	DISCONTINUED	11348	0611-22 GA	46/22	
20855	Upper Mud Lake Buoy 12	DISCONTINUED	11348	0611-22 GA	46/22	
20860	Upper Mud Lake Buoy 13	DISCONTINUED	11348	0611-22 GA	46/22	
20865	Upper Mud Lake Buoy 14	DISCONTINUED	11348	0611-22 GA	46/22	
20870	Upper Mud Lake Buoy 15	DISCONTINUED	11348	0611-22 GA	46/22	
20875	Upper Mud Lake Buoy 16	DISCONTINUED	11348	0611-22 GA	46/22	

Name	Status	Positi	on	BNM Ref.	LNM St	LNM E
FORM TEMPOR	ARY CHANGES					
				Brit field	2111-30	
PORARY CHANC	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
43110	Brownsville Channel F Range Front Light	TRLT	11302		28/23	
42650	Harlingen-Port Isabel Daybeacon 50	RELOCATED	11302		46/19	
40995.01	Corpus Christi Baffin Bay Daybeacon 131	DISCONTINUED FOR DREDGING	11308	0466-21 CC	50/21	
40470.01	Corpus Christi Baffin Bay Daybeacon 53		11308	0035-23 CC	06/23	
37285	Chocolate Bay Buoy 9	DISCONTINUED FOR DREDGING	11322	0617-23 GA	37/23	
	Berwick Bay Bridge Approach Danger Range Front Light				35/23	
33065	Pensacola Bay Navy Range Rear Light	DISCONTINUED	11365	0188-20 MO 0582-23 NO	•	
29990 33065	Brownsville Channel F Range Front Light	DISCONTINUED	11302	0188-20 MO	28/23 14/20	
28765	Corpus Christi Channel Light 68	TRLD	11309	0310-22 UL	46/22	
28765	Corpus Christi Channel Light 68	RELOCATED FOR DREDGING TRLB	11309 11309	0518-22 CC 0518-22 CC	46/22	
28350	Corpus Christi Channel Light 7		11308	0114-23 CC	23/23	
27025	Freeport Harbor Light 21	DISCONTINUED FOR DREDGING	11322	0454-23 GA	29/23	
25822	Vinces Bayou Security Zone Marker	RELOCATED	11325	0558-18 GA	36/18	
25762	Tucker Bayou Security Zone Marker	RELOCATED	11325	0559-18 GA	36/18	
25742	Houston Ship Channel Security Zone Marker 1	RELOCATED	11325	0560-18 GA	36/18	
24510	Bayport Ship Channel Light 11	DISCONTINUED FOR DREDGING	11326	0584-23 GA	36/23	
24500	Bayport Ship Channel Light 8	DISCONTINUED FOR DREDGING	11326	0209-23 GA	14/23	
24490	Bayport Ship Channel Light 6	TRLB	11326	0243-23 GA	10/23	
24390	Houston Ship Channel Light 76	TRLB	11326	0313-23 GA	32/23	
24382	HOUSTON SHIP CHANNEL LIGHT 74A	TRLB	11326	0515-23 GA	32/23	
24250	Houston Ship Channel Light 60	DISCONTINUED FOR DREDGING	11326	0603-23 GA	37/23	
24185	Houston Ship Channel Light 54	RELOCATED FOR DREDGING	11326	0152-23 GA	11/23	
24180	Houston Ship Channel Light 53	RELOCATED FOR DREDGING	11326	0161-23 GA	11/23	
23447	NECHES RIVER LIGHT 38	TRLB	11343		32/21	
23295	Neches River Lighted Buoy 2	RELOCATED	11331	0201-23 GA	13/23	
23260	Old River Obstruction Light 2	DISCONTINUED	11331	0522-23 GA	33/23	
22300	Sabine Bank Channel Lighted Buoy SB	RELOCATED FOR DREDGING		0507-22 GA	34/22	
21905	Calcasieu River E Range Front Light	TRLT	11347	0229-21 GA	19/21	
20900	Upper Mud Lake Buoy 21	DISCONTINUED	11348	0611-22 GA	46/22	
20895	Upper Mud Lake Buoy 20	DISCONTINUED	11348	0611-22 GA	46/22	
20890	Upper Mud Lake Buoy 19	DISCONTINUED	11348	0611-22 GA	46/22	
	Upper Mud Lake Buoy 18					

PLATFORM TEMPORARY CHANGES CORRECTED

Name			Status	Posi	ition E	BNM Ref.	LNM St	LNM E
None								
		S	ECTION IV - CHA	RT CORRECTIO	NS			
his section c	ontains correctiv	e actions affecting	ederally and privately main chart(s). Corrections appe to be corrected. The follo	ear numerically by char	t number, and pertain	to that cha	rt only. hart correc	tion.
	nart Edition Date				Current Local Notice to Mariners			
hart Title: N	anel 2245 NEW	I . R-97 Last LNM K HARBOR - RARI YORK HARBOR DOCK CHANNEL	TAN RIVER	CGD01	I 27/97 1N 074-02-48.001W			
Corrective Action	. Green can e Object	of Corrective		. I . Position				
			s temporary in nature. Co seaward. The nominal ra					noted. 37/23
ChartTitle: G	Gulf Coast - Key	West to Mississip	•					31123
Main	Panel 44 KEY	WEST TO THE MI	SSISSIPPI RIVER. Page	/Side: N/A	CGD08			
DELE	ETE Platf	orm: Fieldwood-114	I-5 (Spar-Neptune)		29-09-48.433N CGD08		087-59	9-15.934\
RELC	DCATE Walt	er-110-8 Lighted Bu	юу		from 28-52-36.038 to 28-52-33.852			2-06.254\ 2-02.370\
300	45th Ed.	01-DEC-19	Last LNM: 09/23	NAD 83				37/23
	alveston to Rid		GRANDE Page/Side	:-				
DELE		orm: Peregrine-201	· ·		CGD08 28-11-38.752N		004.41	5-50.371\
		Ū	-1		CGD08			
DELE		orm: Walter-112-1 tform Walter-112-3	remains on site in same G	GPS	29-10-54.235N		094-22	2-11.519\
1 306 ChartTitle: Ir	23rd Ed. htracoastal Wat	01-JUN-20 erway Laguna Mae	Last LNM: 48/22 dre Middle Ground to Ch	NAD 83 hubby Island				37/23
Main	Panel 119 LA	GUNA MADRE MID	DLE GROUND TO CHUE	BBY ISLAND SIDE A -	Page/Side: - NOS			
LAST	03-J (ENC Naut	an-24. Comparable c) coverage is availa ical Charts" in Secti	t 11306 will be published. or larger scale Electronic I ible. See "Cancellation of I on I of this LNM for detail //www.charts.noaa.gov/M	Navigational Chart NOAA Paper and Raster s. A list of all canceled				
	38th Ed. Aransas Pass to Panel 130 AR	•	Last LNM: 52/22 BAFFIN BAY. Page/Side	NAD 83 : N/A				37/23
	EDITION Nor 03-J (ENC Naut	ew editions of char an-24. Comparable C) coverage is availa ical Charts" in Secti	t 11307 will be published. or larger scale Electronic I ble. See "Cancellation of I on I of this LNM for detail //www.charts.noaa.gov/M	It will be canceled on Navigational Chart NOAA Paper and Raster s. A list of all canceled	NOS 			
			Last LNM: 44/22 to Redfish Bay, includin DFISH BAY SIDE A P	• • •				37/23
	EDITION No r	ew editions of char	t 11314 will be published. or larger scale Electronic I	It will be canceled on	NOS 			

Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml.

	· · · · · · · · · · · · · · · · · · ·	- ,		
11315 33rd	Ed. 01-OCT-10 Last LNM: 25/22 al Waterway Espiritu Santo Bay to Carlos Bay inc	NAD 83	ay and Victoria Parga Canal	37/23
	8 ESPIRITU SANTO BAY TO CARLOS BAY SIDE	-	ay and victoria barge canal	
LAST EDITION	No new editions of chart 11315 will be published.	It will be canceled on	NOS	
	03-Jan-24. Comparable or larger scale Electronic N (ENC) coverage is available. See "Cancellation of N	Vavigational Chart		
	Nautical Charts" in Section I of this LNM for details NOAA charts is at https://www.charts.noaa.gov/M	s. A list of all canceled		
		CD/DOIE.SHUIII.		
11319 34th ChartTitle: Intracoast	Ed. 01-SEP-12 Last LNM: 06/23 al Waterway Cedar Lakes to Espiritu Santo Bay	NAD 83		37/23
	5 MATAGORDA BAY TO CEDAR LAKES SIDE A	. Page/Side: A	NOC	
LAST EDITION	No new editions of chart 11319 will be published.		NOS 	
	03-Jan-24. Comparable or larger scale Electronic N (ENC) coverage is available. See "Cancellation of N	Vavigational Chart		
	Nautical Charts" in Section I of this LNM for details NOAA charts is at https://www.charts.noaa.gov/M			
44004 004				07/00
11321 30th ChartTitle: San Luis P	Ed. 01-JUL-04 Last LNM: 08/23 ass to East Matagorda Bay	NAD 83		37/23
Main Panel 12	7 SAN LUIS PASS TO EAST MATAGORDA BAY.	. Page/Side: N/A	NOS	
LAST EDITION	No new editions of chart 11321 will be published. 03-Jan-24. Comparable or larger scale Electronic N			
	(ENC) coverage is available. See "Cancellation of N Nautical Charts" in Section I of this LNM for details	NOAA Paper and Raster		
	NOAA charts is at https://www.charts.noaa.gov/M			
11323 66th	Ed. 01-FEB-19 Last LNM: 50/22	NAD 83		37/23
ChartTitle: Approache Main Panel 12	es to Galveston Bay 6 APPROACHES TO GALVESTON BAY Page	side: -		
	-		CGD08	004 22 11 51004
DELETE	Platform: Walter-112-1 *Platform Walter-112-3 remains on site in same G	PS	29-10-54.235N	094-22-11.519W
11329 41st	Ed. 01-FEB-19 Last LNM: 05/23	NAD 83		37/23
	hip Channel Alexander Island to Carpenters Bay HOUSTON SHIP CHANNEL ALEXANDER ISLNE	,		
			NOS	
LAST EDITION	No new editions of chart 11329 will be published. 03-Jan-24. Comparable or larger scale Electronic N	Vavigational Chart		
	(ENC) coverage is available. See "Cancellation of N Nautical Charts" in Section I of this LNM for details			
	NOAA charts is at https://www.charts.noaa.gov/M			
11330 24th		NAD 83		37/23
ChartTitle: Mermenta Main Panel 19	5 MERMENTAU RIV TO FREEPORT LA-TX P	age/Side: -		
DELETE	Platform: Castex-102-2		CGD08 29-17-02.624N	093-52-21.208W
DELETE	Platform: Fieldwood-109-18		CGD08 29-37-30.839N	093-11-48.983W
DELETE	Platform: Fieldwood-109-24		CGD08 29-40-05.603N	093-02-58.030W
DELETE	Platform: Peregrine-201-1		CGD08 28-11-38.752N	094-45-50.371W
DELETE	Platform: Walter-112-1		CGD08 29-10-54.235N	094-22-11.519W
	*Platform Walter-112-3 remains on site in same G	PS		
11339 6th E		NAD 83		37/23
	River and Approaches Calcasieu River and Approaches - Extension -	Page/Side: -		
DELETE	Platform: Fieldwood-109-18	-	CGD08 29-37-30.839N	093-11-48.983W

	icasieu River anu Approa	ches - Inset Page/Si	ide: -		
LAST EDITION	No new editions of chart 03-Jan-24. Comparable of (ENC) coverage is availal Nautical Charts" in Section NOAA charts is at https:/	or larger scale Electronic I ole. See "Cancellation of I on I of this LNM for detail	Navigational Chart NOAA Paper and Raster s. A list of all canceled	NOS 	
•	pi River to Galveston	Last LNM: 10/23	NAD 83		37/23
Main Panel 4	9 MISSISSIPPI RIVER TO	GALVESION Page/	/Side: -	CGD08	
DELETE	Platform: Castex-102-2			29-17-02.624N CGD08	093-52-21.208W
DELETE	Platform: Fieldwood-103-	-73		28-46-58.037N CGD08	091-44-38.083W
DELETE	Platform: Fieldwood-109-	-24		29-40-05.603N	093-02-58.030W
DELETE	Platform: Peregrine-201-	1		CGD08 28-11-38.752N	094-45-50.371W
DELETE	Platform: W & T Offshore	e-113-43		CGD08 28-44-06.600N	091-12-41.900W
DELETE	Platform: Walter-112-1			CGD08 29-10-54.235N	094-22-11.519W
	*Platform Walter-112-3 r	emains on site in same G	iPS	CGD08	
RELOCATE	Walter-110-8 Lighted Bud	у		from 28-52-36.038N to 28-52-33.852N	089-32-06.254W 089-32-02.370W
11345 36th		Last LNM: 04/23	NAD 83		37/23
	al Waterway New Orleans 7 NEW ORLEANS TO CAI			e: -	
DELETE	Platform: Fieldwood-109			CGD08 29-40-05.603N	093-02-58.030W
11346 5th	••••==	Last LNM: 10/23	NAD 83		37/23
	chon and Approaches RT FOURCHON. Page/Si	de: A			
	-			NOC	
	No new editions of chart 03-Jan-24. Comparable of (ENC) coverage is availal Nautical Charts" in Section NOAA charts is at https:/	or larger scale Electronic I ble. See "Cancellation of I on I of this LNM for detail	Navigational Chart NOAA Paper and Raster s. A list of all canceled	NOS 	
11347 42no ChartTitle: Calcasieu	03-Jan-24. Comparable c (ENC) coverage is availal Nautical Charts" in Sectic NOAA charts is at https:/ d Ed. 01-MAY-20 River and Lake	or larger scale Électronic l ole. See "Cancellation of l on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 04/23	Navigational Chart NOAA Paper and Raster s. A list of all canceled ICD/Dole.shtml. NAD 83		 37/23
11347 42no ChartTitle: Calcasieu	03-Jan-24. Comparable c (ENC) coverage is availal Nautical Charts" in Sectio NOAA charts is at https:/ d Ed. 01-MAY-20	or larger scale Électronic l ole. See "Cancellation of l on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 04/23	Navigational Chart NOAA Paper and Raster s. A list of all canceled ICD/Dole.shtml. NAD 83	CGD08	 37/23
11347 42no ChartTitle: Calcasieu	03-Jan-24. Comparable c (ENC) coverage is availal Nautical Charts" in Sectic NOAA charts is at https:/ d Ed. 01-MAY-20 River and Lake	or larger scale Électronic I ble. See "Cancellation of I on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 04/23 LAKE. Page/Side: N/A	Navigational Chart NOAA Paper and Raster s. A list of all canceled ICD/Dole.shtml. NAD 83		 37/23 093-11-48.983W
11347 42n <i>ChartTitle:</i> Calcasieu CHART LA - DELETE	03-Jan-24. Comparable c (ENC) coverage is availal Nautical Charts" in Sectio NOAA charts is at https:// d Ed. 01-MAY-20 River and Lake CALCASIEU RIVER AND	or larger scale Électronic l ble. See "Cancellation of l on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 04/23 LAKE. Page/Side: N/A -18	Navigational Chart NOAA Paper and Raster s. A list of all canceled ICD/Dole.shtml. NAD 83	 CGD08 29-37-30.839N	
11347 42n <i>ChartTitle:</i> Calcasieu CHART LA - DELETE Main Panel 73	03-Jan-24. Comparable c (ENC) coverage is availal Nautical Charts" in Sectio NOAA charts is at https:// d Ed. 01-MAY-20 River and Lake CALCASIEU RIVER AND Platform: Fieldwood-109-	or larger scale Électronic I ble. See "Cancellation of I on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 04/23 LAKE. Page/Side: N/A -18 D LAKE SIDE A Pag 11347 will be published. or larger scale Electronic I ble. See "Cancellation of I on I of this LNM for detail	Navigational Chart NOAA Paper and Raster s. A list of all canceled ICD/Dole.shtml. NAD 83 Je/Side: - It will be canceled on Navigational Chart NOAA Paper and Raster s. A list of all canceled	 CGD08	
11347 42nd ChartTitle: Calcasieu CHART LA - DELETE Main Panel 73 LAST EDITION 11348 23rd ChartTitle: Intracoast	03-Jan-24. Comparable of (ENC) coverage is availal Nautical Charts" in Sectio NOAA charts is at https:// d Ed. 01-MAY-20 River and Lake CALCASIEU RIVER AND Platform: Fieldwood-109- 3 CALCASIEU RIVER ANI No new editions of chart 03-Jan-24. Comparable of (ENC) coverage is availal Nautical Charts" in Sectio NOAA charts is at https:// I Ed. 01-APR-13 tal Waterway Forked Islan	or larger scale Électronic I ble. See "Cancellation of I on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 04/23 LAKE. Page/Side: N/A -18 D LAKE SIDE A Pag 11347 will be published. or larger scale Electronic I ble. See "Cancellation of I on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 06/23 d to Ellender, including	Navigational Chart NOAA Paper and Raster s. A list of all canceled ICD/Dole.shtml. NAD 83 Je/Side: - It will be canceled on Navigational Chart NOAA Paper and Raster s. A list of all canceled ICD/Dole.shtml. NAD 83	 CGD08 29-37-30.839N	
11347 42nd ChartTitle: Calcasieu CHART LA - DELETE Main Panel 7: LAST EDITION 11348 23rd ChartTitle: Intracoast Main Panel 6:	03-Jan-24. Comparable of (ENC) coverage is availal Nautical Charts" in Section NOAA charts is at https:// d Ed. 01-MAY-20 River and Lake CALCASIEU RIVER AND Platform: Fieldwood-109- 3 CALCASIEU RIVER AND No new editions of chart 03-Jan-24. Comparable of (ENC) coverage is availal Nautical Charts" in Section NOAA charts is at https:// I Ed. 01-APR-13 tal Waterway Forked Islan 5 GRAND LAKE. Page/Si	or larger scale Électronic I ble. See "Cancellation of I on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 04/23 LAKE. Page/Side: N/A -18 D LAKE SIDE A Pag 11347 will be published. or larger scale Electronic I ble. See "Cancellation of I on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 06/23 d to Ellender, including de: A	Navigational Chart NOAA Paper and Raster s. A list of all canceled ICD/Dole.shtml. NAD 83 Je/Side: - It will be canceled on Navigational Chart NOAA Paper and Raster is. A list of all canceled ICD/Dole.shtml. NAD 83 J the Mermantau River,	 CGD08 29-37-30.839N NOS 	093-11-48.983W
11347 42nd ChartTitle: Calcasieu CHART LA - DELETE Main Panel 7: LAST EDITION 11348 23rd ChartTitle: Intracoast Main Panel 6:	03-Jan-24. Comparable of (ENC) coverage is availal Nautical Charts" in Sectio NOAA charts is at https:// d Ed. 01-MAY-20 River and Lake CALCASIEU RIVER AND Platform: Fieldwood-109- 3 CALCASIEU RIVER ANI No new editions of chart 03-Jan-24. Comparable of (ENC) coverage is availal Nautical Charts" in Sectio NOAA charts is at https:// I Ed. 01-APR-13 tal Waterway Forked Islan	or larger scale Electronic I ble. See "Cancellation of I on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 04/23 LAKE. Page/Side: N/A -18 D LAKE SIDE A Pag 11347 will be published. or larger scale Electronic I ble. See "Cancellation of I on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 06/23 d to Ellender, including de: A 11348 will be published. or larger scale Electronic I ble. See "Cancellation of I on I of this LNM for detail	Navigational Chart NOAA Paper and Raster s. A list of all canceled ICD/Dole.shtml. NAD 83 MAD 83 Me/Side: - It will be canceled on Navigational Chart NOAA Paper and Raster s. A list of all canceled ICD/Dole.shtml. NAD 83 g the Mermantau River, It will be canceled on Navigational Chart NOAA Paper and Raster s. A list of all canceled	 CGD08 29-37-30.839N NOS 	093-11-48.983W
1134742mChartTitle: CalcasieuCHART LADELETEMain Panel 7:LAST EDITION1134823rcChartTitle: IntracoastMain Panel 6:LAST EDITION1134947thChartTitle: Vermilion	 03-Jan-24. Comparable of (ENC) coverage is availal Nautical Charts" in Section NOAA charts is at https://died. died. 01-MAY-20 River and Lake CALCASIEU RIVER AND Platform: Fieldwood-109- 3 CALCASIEU RIVER ANI No new editions of chart 03-Jan-24. Comparable of (ENC) coverage is availal Nautical Charts" in Section NOAA charts is at https:// Ed. 01-APR-13 tal Waterway Forked Islam 5 GRAND LAKE. Page/Si No new editions of chart 03-Jan-24. Comparable of (ENC) coverage is availal Nautical Charts" in Section NOAA charts is at https:// Ed. 01-APR-13 tal Waterway Forked Islam 5 GRAND LAKE. Page/Si No new editions of chart 03-Jan-24. Comparable of (ENC) coverage is availal Nautical Charts" in Section NOAA charts is at https:// Ed. 01-OCT-17 Bay and approaches 	or larger scale Electronic I ble. See "Cancellation of I on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 04/23 LAKE. Page/Side: N/A -18 D LAKE SIDE A Pag 11347 will be published. or larger scale Electronic I ble. See "Cancellation of I on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 06/23 d to Ellender, including de: A 11348 will be published. or larger scale Electronic I ble. See "Cancellation of I on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 06/23	Navigational Chart NOAA Paper and Raster s. A list of all canceled ICD/Dole.shtml. NAD 83 Pe/Side: - It will be canceled on Navigational Chart NOAA Paper and Raster s. A list of all canceled ICD/Dole.shtml. NAD 83 g the Mermantau River, It will be canceled on Navigational Chart NOAA Paper and Raster s. A list of all canceled ICD/Dole.shtml. NAD 83 g the Mermantau River, NAT 83 g the Mermantau River, NAT 83 g the Mermantau River, NAT 83 g the Mart 1000000000000000000000000000000000000	 CGD08 29-37-30.839N NOS 	093-11-48.983W
1134742mChartTitle: CalcasieuCHART LADELETEMain Panel 7:LAST EDITION1134823rcChartTitle: IntracoastMain Panel 6:LAST EDITION1134947thChartTitle: Vermilion	03-Jan-24. Comparable c (ENC) coverage is availal Nautical Charts" in Sectic NOAA charts is at https:// d Ed. 01-MAY-20 River and Lake CALCASIEU RIVER AND Platform: Fieldwood-109- 3 CALCASIEU RIVER AND No new editions of chart 03-Jan-24. Comparable c (ENC) coverage is availal Nautical Charts" in Sectic NOAA charts is at https:/ Ed. 01-APR-13 tal Waterway Forked Islam 5 GRAND LAKE. Page/Si No new editions of chart 03-Jan-24. Comparable c (ENC) coverage is availal Nautical Charts" in Sectic NOAA charts is at https:/ No new editions of chart 03-Jan-24. Comparable c (ENC) coverage is availal Nautical Charts" in Sectic NOAA charts is at https:/	or larger scale Electronic I ble. See "Cancellation of I on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 04/23 LAKE. Page/Side: N/A -18 D LAKE SIDE A Pag 11347 will be published. or larger scale Electronic I ble. See "Cancellation of I on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 06/23 d to Ellender, including de: A 11348 will be published. or larger scale Electronic I ble. See "Cancellation of I on I of this LNM for detail /www.charts.noaa.gov/M Last LNM: 06/23	Navigational Chart NOAA Paper and Raster s. A list of all canceled ICD/Dole.shtml. NAD 83 Pe/Side: - It will be canceled on Navigational Chart NOAA Paper and Raster s. A list of all canceled ICD/Dole.shtml. NAD 83 g the Mermantau River, It will be canceled on Navigational Chart NOAA Paper and Raster s. A list of all canceled ICD/Dole.shtml. NAD 83 g the Mermantau River, NAT 83 g the Mermantau River, NAT 83 g the Mermantau River, NAT 83 g the Mart 1000000000000000000000000000000000000	 CGD08 29-37-30.839N NOS 	093-11-48.983W 37/23

03-Jan-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml.

	al Waterway New Orlean				37/23
Main Panel 46	NEW ORLEANS TO CA	ALCASIEU RIVER EAST	SECTION. Page/Side:		
ADD	Lea Aquaculture Monteg Maint)	gut Special Light A, FLY2.	5s, 6ft on pile (Priv	CGD08 29-21-24.730N	090-36-30.590W
ADD	Lea Aquaculture Monteg Maint)	gut Special Light B, FLY2.5	5s, 6ft on pile (Priv	CGD08 29-21-29.380N	090-36-30.710W
ADD	Lea Aquaculture Monteg Maint)	gut Special Light C, FLY2.	5s, 6ft on pile (Priv	CGD08 29-21-29.520N	090-36-31.650W
ADD	Lea Aquaculture Monteg Maint)	gut Special Light D, FLY2.	5s, 6ft on pile (Priv	CGD08 29-21-24.760N	090-36-31.490W
11357 44th ChartTitle: Timbalier	Ed. 01-JUN-20 and Terrebonne Bays	Last LNM: 10/23	NAD 83		37/23
Main Panel 61	TIMBALIER AND TERF	REBONNE BAYS Pag	ge/Side: -		
LAST EDITION	(ENC) coverage is availa Nautical Charts" in Sect	t 11357 will be published. or larger scale Electronic able. See "Cancellation of ion I of this LNM for detai ://www.charts.noaa.gov/N	Navigational Chart NOAA Paper and Raster Is. A list of all canceled	NOS 	
11358 59th ChartTitle: Barataria	•••••••••••••••••••••••••••••••••••••••	Last LNM: 02/23	NAD 83		37/23
	BARATARIA BAY AND	APPROACHES Pag	e/Side: -		
RELOCATE	Walter-110-8 Lighted B	yon		CGD08 from 28-52-36.038N to 28-52-33.852N	089-32-06.254W 089-32-02.370W
•	eorge to Mississippi Pa		NAD 83		37/23
Main Panel 48	CAPE ST. GEORGE TO	D MISSISSIPPI PASSES.	Page/Side: N/A	CCD00	
DELETE	Platform: Fieldwood-114	4-5 (Spar-Neptune)		CGD08 29-09-48.433N	087-59-15.934W
	and Bayou Lafourche W			со	37/23
	2 BARATARIA & BAYO	U LAFOURCHE WATER	WATS Page/Side	NOS	
LAST EDITION	(ENC) coverage is availa Nautical Charts" in Sect	t 11365 will be published. or larger scale Electronic able. See "Cancellation of ion I of this LNM for detai ://www.charts.noaa.gov/N	Navigational Chart NOAA Paper and Raster Is. A list of all canceled		
11370 29th ChartTitle ⁻ Mississipp	Ed. 01-SEP-13 of River-New Orleans to	Last LNM: 48/22 Baton Rouge	NAD 83		37/23
••	MISSISSIPPI RIVER - NE	•	N ROUGE. Page/Side:	N/A	
			-	CGD08	
RELOCATE	Cargill Grain Dock Light			from 30-03-14.000N to 30-03-14.660N	090-34-53.000W 090-34-53.240W
Main Panel 5	MISSISSIPPI RIVER NE	W ORLEANS TO REMY.	Page/Side: A	NOS	
LAST EDITION	(ENC) coverage is availa Nautical Charts" in Sect	t 11370 will be published. or larger scale Electronic able. See "Cancellation of ion I of this LNM for detai ://www.charts.noaa.gov/N	Navigational Chart NOAA Paper and Raster Is. A list of all canceled		
11385 29th	Ed. 01-AUG-20	Last LNM: 03/23	NAD 83		37/23

	•	-	Santa Rosa Sound ROSA SOUND Page	/Side: -		
LAST EI	03-Jan-24. (ENC) cove Nautical Ch	Comparable c rage is availat arts" in Sectic	11385 will be published. If r larger scale Electronic Na ole. See "Cancellation of No n I of this LNM for details. /www.charts.noaa.gov/MC	avigational Chart OAA Paper and Raster . A list of all canceled	NOS 	
1388 ChartTitle: Cho	18th Ed. 01 octawhatchee Bay	-JUN-12	Last LNM: 43/21	NAD 83		37/23
Main Pa	anel 165 CHOCTA	WHATCHEE I	BAY. Page/Side: N/A		NOS	
LAST EI	03-Jan-24. (ENC) cove Nautical Ch	Comparable c rage is availat arts" in Sectic	11388 will be published. In r larger scale Electronic Na ole. See "Cancellation of No I of this LNM for details. /www.charts.noaa.gov/MC	avigational Chart OAA Paper and Raster A list of all canceled		
1393 ChartTitle: Intra	23rd Ed. 01 acoastal Waterway	-JAN-17 Lake Wimico	Last LNM: 40/22 to East Bay	NAD 83		37/23
Main Pa	anel 142 LAKE WII	MICO TO EAS	T BAY SIDE A & B. Pag	e/Side: A	NOC	
LAST EL	03-Jan-24. (ENC) cove Nautical Ch	Comparable c rage is availat arts" in Sectic	11393 will be published. In r larger scale Electronic Na ole. See "Cancellation of No n I of this LNM for details. /www.charts.noaa.gov/MC	avigational Chart OAA Paper and Raster . A list of all canceled	NOS 	
	acoastal Waterway	•	Last LNM: 32/22 Bay to Lake Wimico TO LAKE WIMICO SIDE /	NAD 83		37/23
				C C	NOS	
LAST EI	03-Jan-24. (ENC) cove Nautical Ch	Comparable c rage is availat arts" in Sectic	11402 will be published. In r larger scale Electronic Na ole. See "Cancellation of Nu n I of this LNM for details. /www.charts.noaa.gov/MC	avigational Chart OAA Paper and Raster A list of all canceled		
	acoastal Waterway		Last LNM: 48/21 Apalachicola Bay;Carra ALACHICOLA BAY SIDE		NOC	37/23
LAST EI	03-Jan-24. (ENC) cove Nautical Ch	Comparable c rage is availat arts" in Sectic	11404 will be published. In r larger scale Electronic Na ole. See "Cancellation of No n I of this LNM for details. /www.charts.noaa.gov/MC	avigational Chart OAA Paper and Raster . A list of all canceled	NOS 	
	larks River and ap		Last LNM: 42/22	NAD 83		37/23
Main Pa	anel 146 ST MARK	S RIVER ANI	O APPROACHES. Page/S	Side: A	NOS	
LAST EI	03-Jan-24. (ENC) cove Nautical Ch	Comparable c rage is availat arts" in Sectic	11406 will be published. If r larger scale Electronic Na ble. See "Cancellation of Nu n I of this LNM for details. /www.charts.noaa.gov/MC	avigational Chart OAA Paper and Raster A list of all canceled		
			OIL RIG I	MOVEMENT		
			Drill Rigs/	Vessels Removed		
atitude None	Longitude	Block	Rigs/Vessel	<u>Chart</u>	Туре	Status
			Drill Rigs/Ve	essels Established		
atitude	Longitude	Block	Rigs/Vessel	Chart	Туре	Status
28-31-40.705N	090-58-41.723W	SS-207	DALLAS	11340	JACKUP	UNREPORTED
29-30-08.060N 28-14-33.557N	093-17-30.119W 092-00-40.336W	WC-110 SMI-146	Derrick Barge Wotan HEDRON	11340 11340	BARGE BARGE	WORKOVER UNREPORTED

SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS

Approved Project(s)

28-30-20.222N

29-05-08.624N

28-11-26.968N

090-58-12.726W

091-52-25.317W

088-29-45.939W

SS-216

SMI-281

MC-778

None

Advance Notice(s)

LA - FORKED ISLAND TO ELLENDER - Mermantau Channel - Upper Mud Lake

The Coast Guard will be making the following Aid to Navigation change after September 26, 2023:

TX - GALVESTON BAY TO CEDAR LAKES - Galveston-Freeport - Chocolate Bay

The Coast Guard will be making the following Aids to Navigation changes after September 19, 2023: Discontinue Upper Mud Lake Buoy 1 (LLNR-20800) in approximate position 29-46-22.620N/092-55-13.758W, Green can. Discontinue Upper Mud Lake Buoy 2 (LLNR-20815) in approximate position 29-46-20.340N/092-55-12.348W, Red nun. Discontinue Upper Mud Lake Buoy 3 (LLNR-20815) in approximate position 29-46-27.764N/092-54-48.420W, Green can. Discontinue Upper Mud Lake Buoy 4 (LLNR-20820) in approximate position 29-46-32.961N/092-54-48.420W, Green can. Discontinue Upper Mud Lake Buoy 5 (LLNR-20820) in approximate position 29-46-30.620N/092-54-29.377W, Red nun. Discontinue Upper Mud Lake Buoy 7 (LLNR-20820) in approximate position 29-46-26.02N/092-54-29.377W, Red nun. Discontinue Upper Mud Lake Buoy 7 (LLNR-20830) in approximate position 29-46-28.856N/092-54-12.233W, Green can. Discontinue Upper Mud Lake Buoy 9 (LLNR-20835) in approximate position 29-46-26.011N/092-53-53.879W, Red nun. Discontinue Upper Mud Lake Buoy 9 (LLNR-20845) in approximate position 29-46-27.399N/092-53-33.936W, Green can. Discontinue Upper Mud Lake Buoy 10 (LLNR-20845) in approximate position 29-46-27.399N/092-53-33.936W, Green can. Discontinue Upper Mud Lake Buoy 11 (LLNR-20850) in approximate position 29-46-23.361N/092-53-34.002W, Red nun. Discontinue Upper Mud Lake Buoy 12 (LLNR-20850) in approximate position 29-46-32.361N/092-53-34.002W, Red nun. Discontinue Upper Mud Lake Buoy 13 (LLNR-20860) in approximate position 29-46-30.921N/092-53-18.047W, Green can. Discontinue Upper Mud Lake Buoy 14 (LLNR-20875) in approximate position 29-46-30.3021N/092-53-10.91W, Red nun. Discontinue Upper Mud Lake Buoy 16 (LLNR-20875) in approximate position 29-46-30.384N/092-53-09.532W, Green can. Discontinue Upper Mud Lake Buoy 16 (LLNR-20875) in approximate position 29-47-03.584N/092-53-10.630W, Red nun. Discontinue Upper Mud Lake Buoy 18 (LLNR-20880) in approximate position 29-47-07.543.N/092-53-10.630W, Green can. Discontinue Upper Mud Lake Buoy 18 (LLNR-20880) in a
Chart 11348 LNM: 30/23

TX - SABINE AND NECHES RIVERS - Neches River

14.979N/093-51-16.539W, showing Q R, 3NM, red.

Charts: 11331 11343

The Coast Guard will be making the following Aids to Navigation changes after October 3, 2023: Change Chocolate Bay B Range Front Light (LLNR-37340) in approximate position 29-08-35.391N/095-09-46.867W, showing Q W, KRW-I on tower, for westbound traffic visible all around higher intensity on range line, to show Q W, KRW-I on tower, visible 1.5 degrees each side of range line.

Change Chocolate Bay B Range Rear Light (LLNR-37345) in approximate position 29-08-24.504N/095-10-04.832W, showing Iso W 6s, KRW-I on skeleton tower on piles, visible all around higher intensity on range line, to show Iso W 6s, KRW-I on skeleton tower on piles, visible 1.5 degrees each side of range line. Chart 11322

Relocate Neches River Lighted Buoy 2 (LLNR-23295) in approximate position 29-58-14.519N/093-51-18.144W, showing Q R, to position 29-58-

SECTION VI - PROPOSED CHANGES Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

office unless otherwise noted (see banner page for address).

Closing

Docket No. Ref. LNM

Proposed Project(s)

None

Proposed Change Notice(s)	Proposed	Change	Notice(s)
---------------------------	----------	--------	-----------

LNM: 31/23

LNM: 32/23

NEW ORLEANS THUNDER HORSE PDQ

MAN O WAR

11340	JACKUP	UNREPORTED
11340	JACKUP	UNREPORTED
11340	SEMI-SUBMERSIBLE	NEW WELL

Project Date

Ref. LNM

TX - HOUSTON SHIP CHANNEL - Houston Ship Channel - San Jacinto River In order to provide a more efficient and effective Aids to Navigation signal, the Coast Guard is proposing the following Aid to Navigation change. Discontinue San Jacinto River Buoy 10 (LLNR-25580) in approximate position 29-47-05.090N/094-04-10.234W, red nun. Comments will be taken until October 10, 2023, please email comments regarding this proposal to: D08-SMB-District-

TX - UPPER GALVESTON BAY - Houston Ship Channel - Bayport Ship Channel In order to provide a more efficient and effective Aids to Navigation signal, the Coast Guard is proposing the following Aid to Navigation change. Discontinue Bayport Ship Channel Light 11 (LLNR-24510) in approximate position 29-36-44.654N/095-00-59.350W.

LNM: 33/23

LNM: 33/23

LNM: 34/23

LNM: 35/23

LNM: 37/23

LNM: 36/23

Comments will be taken until October 10, 2023, please email comments regarding this proposal to: D08-SMB-District-LocalNoticeFeedback@uscg.mil. Chart 11326 LNM: 33/23

TX - GALVESTON AND TEXAS CITY HARBORS - Texas City Channel In order to provide a more efficient and effective Aids to Navigation signal, the Coast Guard is proposing the following Aid to Navigation change. Change Texas City Cut A Inner Range Front Light (LLNR-26045) in approximate position 29-22-24.674N/094-50-27.224W, showing Q G, KRW on skeleton tower on piles, visible all around with higher intensity on range line, to show Q G, KRW on skeleton tower on piles, visible 2 degrees each side of range line.

Comments will be taken until October 10, 2023, please email comments regarding this proposal to: D08-SMB-District-LocalNoticeFeedback@uscg.mil.

MS - INTRACOASTAL WATERWAY - DOG KEYS PASS TO WAVELAND - Mississippi Sound - Marianne Channel In order to provide a more efficient and effective Aids to Navigation signal, the Coast Guard is proposing the following Aids to Navigation changes. Change Marianne Channel Buoy 25 (LLNR-34495) in approximate position 30-11-19.735N/089-17-14.181W, Green can with yellow square, to Marianne Channel Daybeacon 25 (LLNR-34495) in approximate position 30-11-19.735N/089-17-14.181W, SG-SY on pile. Change Marianne Channel Buoy 26 (LLNR-34500) in approximate position 30-11-00.092N/089-18-01.063W, Red nun with yellow triangle, to Marianne Channel Daybeacon 26 (LLNR-34500) in approximate position 30-11-00.092N/089-18-01.063W, TR-TY on pile. Comments will be taken until October 17, 2023, please email comments regarding this proposal to: D08-SMB-District-LocalNoticeFeedback@uscg.mil. Charts: 11367 11372 11373 LNM: 34/23

TX - INTRACOASTAL WATERWAY - ELLENDER TO GALVESTON BAY - Port Arthur-Galveston - Bolivar Peninsula In order to provide a more efficient and effective Aids to Navigation signal, the Coast Guard is proposing the following Aid to Navigation change. Discontinue Bolivar Peninsula Daybeacon 2 (LLNR-35880) in approximate position 29-26-17.523N/094-42-12.887W. Comments will be taken until October 17, 2023, please email comments regarding this proposal to: D08-SMB-District-LocalNoticeFeedback@uscg.mil

AL - MOBILE BAY - Mobile Bay In order to provide a more efficient and effective Aids to Navigation signal, the Coast Guard is proposing the following Aid to Navigation change: Establish Fort Morgan Coast Guard Mooring Buoy (LLNR-6967) in approximate position 30-15-00.000N/088-00-41.000W. Comments will be taken until October 24, 2023. Please email comments regarding this proposal to: D08-SMB-District-LocalNoticeFeedback@uscg.mil.

In order to provide a more efficient and effective Aids to Navigation signal, the Coast Guard is proposing the following Aids to Navigation changes: Discontinue Old River Obstruction Light 2 (LLNR-23260) in approximate position 30-04-44.823N/093-43-31.849W, showing Q R, TR on pile. Rename Old River Obstruction Lighted Buoy 2A (LLNR-23265) in approximate position 30-04-43.808N/093-43-33.420W, showing Q R, 3NM, Red nun to Old River Obstruction Lighted Buoy 2 (LLNR-23265) in approximate position 30-04-43.808N/093-43-33.420W, showing Q R, 3NM, Red nun. Comments will be taken until November 7, 2023. Please email comments regarding this proposal to: D08-SMB-District-

TX - INTRACOASTAL WATERWAY - GALVESTON BAY TO CEDAR LAKES - Galveston-Freeport Due to the efficient marking of the channel with existing Aids to Navigation, the Coast Guard is proposing the following Aids to Navigation changes: Discontinue Galveston-Freeport G Range Front Light (LLNR-36820) in approximate position 29-16-54.152N/094-58-28.109W. Discontinue Galveston-Freeport G Range Rear Light (LLNR-36825) in approximate position 29-16-49.681N/094-58-57.886W.

Comments will be taken until November 7, 2023. Please email comments regarding this proposal to: D08-SMB-District-LocalNoticeFeedback@uscq.mil Chart 11322 LNM: 37/23

TX - INTRACOASTAL WATERWAY - ESPIRITU SANTO BAY TO CARLOS BAY - Port O'Connor - Espiritu Santo Bay Ferry Channel

In order to provide a more efficient and effective Aids to Navigation signal, the Coast Guard is proposing the following Aids to Navigation changes. Discontinue Espiritu Santo Bay Ferry Channel Daybeacon 9 (LLNR-37950) in approximate position 28-23-58.871N/096-28-53.866W. Discontinue Espiritu Santo Bay Ferry Channel Daybeacon 23 (LLNR-37985) in approximate position 28-20-33.534N/096-28-12.447W. Comments will be taken until October 30, 2023, please email comments regarding this proposal to: D08-SMB-District-LocalNoticeFeedback@uscg.mil.

Charts: 11315 11319

Chart

Charts: 11376 11378 TX - SABINE AND NECHES RIVER - Sabine River

11331

LocalNoticeFeedback@uscg.mil.

11329

11324

Chart

Chart

Charts: 11331 11343

LocalNoticeFeedback@uscg.mil

FL - GULF OF MEXICO - Temporary Research Buoys

Continuing through January 10, 2024, three lighted yellow research buoys have been temporarily established in the Gulf of Mexico, between 2 and 3 nautical miles offshore from Pensacola, Fort Walton Beach and Panama City Beach, FL. Each location will have mooring configurations that include one floating research buoy and two marker buoys. The research buoys will display a flashing 2.5 second yellow light at night and are located in the following approximate positions: Pensacola: 30-17-56.40N 087-08-00.67W

All vessels are required to remain clear of the hazard area during the mission periods. Hot range advisories and broadcast notice to mariners will be transmitted via VHF-FM Channel 16 and on HF Upper Sideband 2182 KHZ, by the Eqlin Joint Test and Training Operations Control Center (call sign:

area will be offshore in the Gulf of Mexico and in portions of Santa Rosa Sound, and is bound by the following approximate positions:

approximately 75 nautical miles south of Destin, FL. The hazard area will be bound by the following approximate positions:

Fort Walton Beach: 30-21-19.90N 086-36-38.60W Panama City Beach: 30-09-14.01N 085-51-59.52W Charts: 11360 11382 11383 11388 11389 11390

29-32-48N 086-58-12W, 29-33-00N 085-35-06W 28-50-00N 085-36-54W, 28-19-18N 086-09-48W and 29-02-18N 087-11-54W.

Charts: 411 1115A 11006 11360

30-24-05.71N 086-51-20.85W, 30-22-49.56N 086-51-21.56W, 30-10-36.78N 086-51-22.36W, 30-10-35.76N 086-39-11.20W, 30-17-21.25N 086-39-09.75W, 30-23-34.05N 086-44-37.48W and 30-24-19.16N 086-44-37.38W.

Wolfcall).

Wolfcall).

FL - GULF OF MEXICO - U.S. Navy Operations On September 28 and 29, 2023, from 7:30 a.m. to 12:00 p.m., each day, the U.S. Navy will be conducting weapons testing in the Gulf of Mexico,

FL - GULF OF MEXICO - SANTA ROSA SOUND - U.S. Air Force Operation On September 21, 2023, from 1:00 p.m. to 5:00 p.m., the U.S. Air Force will be conducting munition launches off Santa Rosa Island, FL. The hazard

Charts: 11382 11385 11388 FL - GULF OF MEXICO - SANTA ROSA ISLAND - Naval Test Operations Continuing through September 30, 2023, the U.S. Navy will be conducting test operations off of Santa Rosa Island, approximately 15 nautical miles west of Destin Pass. The test area will be bound by the following approximate positions:

30-20-57.0N 086-47-18.0W. The test area will have equipment on the ocean floor and/or moored near the surface that may be hazardous. Testing equipment will extend from the beach out to approximately 50 feet of water depth. Deployed U.S. Navy equipment will be guarded and/or buoyed and will remain in the area for the duration of the operation. Helicopter operations associated with the testing will also take place within the test area. The Support Vessel TYSON B., will be on-scene and monitoring VHF-FM Channel 16. Mariners should transit the area with caution, heed all given instructions and maintain at least a 1 nautical mile closest point of approach from the test area.

All vessels are required to remain clear of the hazard area during the mission period. Hot range advisories and broadcast notice to mariners will be transmitted via VHF-FM Channel 16 and on HF Upper Sideband 2182 KHZ, by the Eglin Joint Test and Training Operations Control Center (call sign:

Charts: 11360 11382 11385 LNM: 28-23 FL - GULF OF MEXICO - ST. ANDREW BAY ENTRANCE CHANNEL - Beach Nourishment/Dredge Operation Continuing through approximately September 20, 2023, the mobilization of beach nourishment and dredging equipment will take place near Panama City, FL. The project staging area will be located in St. Andrew Bay along the GIWW, near Mile 288.0, EHL, and will be bound by the

following approximate positions:

30-09-18.68N 085-42-15.24W,

30-23-12.0N 086-47-38.0W, 30-23-01.0N 086-49-40.0W, 30-20-44.0N 086-49-28.0W and

30-09-06.42N 085-42-22.60W,

30-09-27.41N 085-43-02.29W and 30-09-29.14N 085-42-54.78W.

Commencing on approximately September 21, 2023 and continuing through January 8, 2024, dredging and trawling will be conducted near Panama City Beach, FL. Dredging and trawling operations will be conducted offshore approximately 1.9 nautical miles southeast of St. Andrew Pass, in Borrow Area S1, and along the St. Andrew Bay Entrance Channel, in Borrow Area S10, from approximate position 30-07-05.74N 085-43-55.65W to 30-07-29.60N 085-43-23.94W. Dredged material will be transported through submerged lines and placed on the beaches from Phillips Inlet to St. Andrew State Park. Operations will be conducted 24-hours a day, 7-days a week. The Dredges PADRE ISLAND and DODGE ISLAND may work simultaneously or rotate assignments throughout the duration of the project. Additional on-scene vessels and equipment will include the Anchor Barge GL119, the Derrick Barge GL65, the Survey Vessel OCEAN RUNNER, two towing vessels, a crew boat, a trawling vessel, pontoon tanks and floating and submerged pipelines. All barges and equipment will have all required U.S. Coast Guard lighting for night operations. On-scene vessels will monitor VHF-FM Channels 05, 13 and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Attached as an enclosure to this LNM is additional information for the project with illustrations of the

LNM: 27-23

LNM: 37-23

LNM: 37-23

SECTION VII - GENERAL This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

FL - GULF OF MEXICO - ST. ANDREW BAY ENTRANCE CHANNEL - Beach Nourishment/Dredge Operation staging areas, dredging areas and pipeline areas. Charts: 11390 11391

FL - CARRABELLE RIVER - Partially Submerged Vessel A 36 ft cabin cruiser has been reported as partially submerged in the Carrabelle River, in approximate position 29-51-03.225N 084-40-10.239W, on

FL - PORT OF PANAMA CITY - GIWW - Dredge Operation Continuing through approximately September 30, 2023, dredging and disposal work is taking place along the GIWW, Mile 284.0, EHL, at the Port of

30/U.S. 98 Brooks Bridge. Several towing vessels, deck barges and work platforms will be used for the construction operation and will be located outside of the main channel. For additional information, mariners may contact Russell Marshall with Superior Construction, at (850) 390-6889.

AL - UPPER MOBILE BAY - Dredge Operation

Continuing through October 20, 2023, the Hopper Dredge NEWPORT will be conducting maintenance dredging operations in the Mobile Bay Channel, from Mobile Channel Lighted Buoy 70 (LLNR-6610), north to the turning basin near Little Sand Island. Dredged material will be placed in the open water disposal areas adjacent to the channel. The dredge will monitor VHF-FM Channels 13, 16 and 78, and can be contacted, at (206) 823-0002. Mariners are urged to transit the area at their slowest safe speed to minimize wake and proceed with caution after passing

AL - MOBILE BAY - MOBILE RIVER SYSTEM - Survey Operation Continuing through April 2024, hydrographic surveys will be conducted in Mobile Bay, the Blakely River, Apalachee River, Tensaw River, Raft River,

30-26-25.0N 088-06-31.0W. Operations will be conducted during daylight hours only, 7-days a week. The on-scene Survey Vessels BRENNAN and BROUGHTON will tow sensitive

AL - ALABAMA RIVER, MILE 50.0 - Dredge Operation

AL - ALABAMA RIVER - Dredge and Pipeline Operations

survey instrumentation and will be restricted in maneuverability. On-scene vessels will be equipped with AIS and will monitor VHF-FM Channels 13 and 16. Approaching vessels are requested to give a wide berth to reduce impacts to survey data quality. Mariners are urged to use caution when transiting these areas. Chart 11376 LNM: 35-23

Continuing through September 29, 2023, dive operations are being conducted in Polecat Bay near each of the I-10 exit ramps. Operations will be conducted from 8:00 a.m. through 5:00 p.m., Monday through Friday. The dive operator, Volkert, will be on-scene monitoring VHF-FM Channel 16. Mariners are requested to transit the area at their slowest safe speed, observe all day shapes and diving flags, and proceed with caution. Chart 11376 LNM: 37-23

Continuing until approximately September 15, 2023, the Dredge RANGER is conducting dredging operations in the Alabama River, Mile 50.0, at Bailey's Creek Bar. Dredged material will be placed within the banks adjacent to the dredge plant. On-scene vessels will monitor VHF-FM Channel 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For additional information, mariners may contact the USACE BWT/Alabama-Coosa Office, at (205) 752-3571. LNM: 36-23

Continuing through September 29, 2023, dredging, debris removal and pipeline operations will be conducted in the Alabama River, Mile 219.7, in approximate position 32-25-00.31N 086-51-09.32W. Operations will be conducted from 7:00 a.m. to 5:00 p.m., Monday through Friday. A 28 ft and 26 ft dive boat will be on-scene with jetting, airlifting and dive equipment. Floating turbidity and silt curtains will be installed along the Alabama River in the vicinity of the operation. Vessels should coordinate passing arrangements with the dive boats on VHF-FM Channel 16. Mariners are

LNM: 36-23

INM: 37-23

LNM: 29-23

LNM: 36-23

LNM: 34-23

INM: 33-23

FL - GIWW, MILE 233.0, EHL - SR 30/U.S. 98 BROOKS BRIDGE - Construction Operation

September 10, 2023. The partially submerged vessel is reportedly not marked. Mariners are urged to transit the area with caution.

will be loaded into barges and transported upstream for offloading at disposal area 17, along the Intracoastal Waterway. Vessels should coordinate passing arrangements at least one hour in advance with the Dredge CAPTAIN LEONARD and attendant plant. On-scene vessels will monitor VHF-FM Channels 16 and 68. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after

Commencing September 18, 2023 and continuing through February 29, 2024, temporary trestle work platforms will be installed on the Brooks

any dredge equipment are requested to coordinate passing arrangements at least 1-hour in advance. The dredge will monitor VHF-FM Channels 13, 16, 79 and 80, or can be contacted, at (337) 529-2081. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For further information, mariners may contact the USACE Irvington Site Office,

arrangements have been made. For further information, mariners may contact the USACE Irvington Site Office, at (251) 957-6019.

Panama City, and in St. Andrews Bay, Grand Lagoon and West Bay. Operations will be conducted 24-hours a day, 7-days a week. Dredged material

Bridge, adjacent to the GIWW, Mile 233.0, EHL. The platforms will be used to build a new twin span fixed bridge, which will replace the existing SR

Continuing until approximately November 15, 2023, the Dredge ROBERT M. WHITE will be conducting dredging operations in the Upper Mobile Bay, near Gaillard Island and the McDuffie Terminal. Dredged material will be placed into an open water disposal area. Mariners requiring movement of

Chart 11376 AL - MOBILE BAY CHANNEL - MOBILE HARBOR - Dredge Operation

at (251) 957-6019.

Chart 11385

Charts: 11405 11406

passing arrangements have been made. Charts: 11385 11390 11391 11392

Chart 11376

Middle River and the surrounding creeks. The survey area will be bound by the following approximate positions:

31-05-23.0N 088-06-31.0W, 31-05-23.0N 087-52-08.0W,

30-26-25.0N 087-52-08.0W and

AL - POLECAT BAY - Dive Operations

Continuing through approximately September 18, 2023, dredging operations are being conducted on the Tombigbee River, near approximate Mile 78.0 (Sunflower Bar). Operations will be conducted 24-hours a day, 7-days a week. Dredged material will be transported through floating pipelines and disposed along the banks adjacent to the attendant plant. On-scene vessels will monitor VHF-FM Channels 13 and 16. Vessels are requested to notify the dredge and the Coffeeville Lock prior to approaching the area. Mariners are urged to transit the area at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For additional information, mariners may contact Chad Brumelow or Derek Kendrick, with the USACE BWT/Alabama-Coosa Project Management Office, at (205) 752-3571.

On September 17, 2023, from 7:00 a.m. to 10:00 a.m., the U.S. Coast Guard COTP Mobile will establish a Safety Zone across the entrance of St. Louis Bay for the 2023 Swim Across the Bay. The Safety Zone will include all waters 0.5 mile south of the Highway 90 Bridge in St. Louis Bay. Entry into this zone is prohibited to all vessels unless otherwise authorized by the U.S. Coast Guard or a designated representative. Mariners may contact U.S. Coast Guard Sector Mobile on VHF-FM Channel 16 for additional information on the day of the event. All vessels should avoid the area for the duration of the event.

MS - GULFPORT SHIP CHANNEL - Dredge Operation Continuing until approximately October 9, 2023, dredging operations are being conducted in the Gulfport Ship Channel, from Gulfport Ship Channel Lighted Buoy 26 (LLNR-9725) to Gulfport Ship Channel Lighted Buoy 2 (LLNR-9585). Operations are being conducted 24-hours a day, 7-days a week. Dredged material will be placed in the EPA West Disposal Area. On-scene vessels include the Dredge DODGE ISLAND, the Survey Vessel ST. LOUIS RIVER, and the Trawler MR. TOMMY. Vessels will monitor VHF-FM Channels 13 and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For additional information, mariners may contact the USACE Irvington Site Office, at (251) 957-6019.

The abandoned platform ruins previously charted in the Gulf of Mexico, Vermillion Area, Block 106, in position 29-08-40.0N 092-24-58.0W, have been located and are visible approximately 1-foot above the waterline, in approximate position 29-08-40.62N 092-24- 57.87W, on July 1, 2023. The platform ruins are reportedly not marked. Mariners are urged to avoid this area.

offshore of Port Fourchon, LA., from the Bay Marchand Area, Block 4, to the South Timbalier Area, Block 41. The project is on phase two and will be conducted in a series of four phases. Phase two will take place until September 18, 2023, and consists of the removal of 11,200 ft of pipeline within the Bay Marchand Area, Blocks 3, 4, and 5. Phase three will commence September 19, 2023 and continue until September 24, 2023. Phase three

position 28-08-52.2N 089-16-03.0W. The M/V FULMAR EXPLORER will be on-scene towing four 100 meter long cables. Approaching vessels are requested to give a wide berth to avoid entanglement with towed equipment and to reduce impacts to survey data quality. Mariners are urged to

Continuing through February 1, 2024, two lighted yellow research buoys will be temporarily established in the Gulf of Mexico, approximately 15 nautical miles southeast of Grand Isle, LA., and approximately 38 nautical miles south of Calcasieu Pass. Each location will have mooring

LA - GULF OF MEXICO - Pipeline Removal Operations - UPDATE Continuing through October 16, 2023, Chevron Pipeline Company is conducting pipeline removal operations in the Gulf of Mexico, in the waters

Charts: 1116A 11340 11357

LA - GULF OF MEXICO - Survey Operations Continuing until November 3, 2023, the M/V SHEILA BORDELON, M/V SW GALLIEN and M/V SW MIKKELSEN are conducting survey operations

28-15-11.4N 092-18-18.0W. Approaching vessels are requested to give a wide berth to reduce impacts to survey data quality. Mariners are urged to use caution while

Charts: 411 1116A

Chart 11372

LA - GULF OF MEXICO - Survey Operations Continuing until September 15, 2023, survey operations are taking place in the Gulf of Mexico, Mississippi Canyon Area, Block 806, in approximate

Charts: 1116A 11340 11366

LNM: 34-23

LNM: 35-23

LNM: 35-23

LNM: 36-23

LNM: 28-23

LNM: 37-23

LNM: 33-23

LNM: 18-23

LNM: 35-23

AL - ALABAMA RIVER - Dredge and Pipeline Operations requested to transit the area at their slowest safe speed, observe all diving flags and proceed with caution.

AL - TOMBIGBEE RIVER, MILE 78.0 - Dredge Operation

MS - ST. LOUIS BAY - MISSISSIPPI SOUND - Safety Zone/Marine Event

Charts: 11372 11373 LA - GULF OF MEXICO - Awash Abandoned Platform

Charts: 411 1116A 11340 11349

will consist of the removal of 750 ft of pipeline within the Bay Marchand Area, Block 3. Operations will be conducted 24-hours a day, 7-days a week. The M/Vs C-DIVE SPEEDY and ELLEN DAE will be on-scene monitoring VHF-FM Channel 16, or can be contacted at (601) 604-5757 (C-DIVE SPEEDY) and (504) 453-2228 (ELLEN DAE). Mariners are requested to transit the area at their slowest safe speed, observe all day shapes and diving flags,

LA - GULF OF MEXICO - Unlit Jackup Rigs A group of approximately six unlit jackup rigs have been reported in the Gulf of Mexico, South Timbalier Area, Block 32, near approximate position 28-58-10.638N 090-27-06.592W. The platform structures are unauthorized and unmanned. Mariners are urged to avoid the area.

offshore in the Gulf of Mexico. The survey area is bound by the following approximate positions:

26-50-15.6N 092-18-45.0W, 26-49-27.6N 090-51-30.6W,

use caution while transiting the area.

transiting the area.

and proceed with caution.

Charts: 1116A 11340 11358 11366

28-14-19.8N 090-49-56.4W and

LA - GULF OF MEXICO - Temporary Research Buoys

configurations that include one floating research buoy and two marker buoys. The research buoys will display a flashing 2.5 second yellow light at night and are located in the following approximate positions:

Offshore Grand Isle: 29-06-51.79N 089-42-21.63W Offshore Calcasieu Pass: 29-07-45.29N 093-16-19.84W Charts: 411 1116A 11330 11340 11366

LA - GULF OF MEXICO - Survey and Sampling Operations Continuing through September 22, 2023, the R/V RACHEL K. GOODWIN is conducting geotechnical survey and vibracore sampling operations in the Gulf of Mexico, within the Sabine Pass and West Cameron Areas, from the shoreline to approximately 17 nautical miles offshore. The survey area is bound by the following approximate positions:

29-31-54N 093-47-39W and 29-41-25N 093-50-19W. Operations will be conducted during daylight hours only. The R/V RACHEL K. GOOODWIN will be restricted in maneuverability and can be contacted on VHF-FM Channel 16. Approaching vessels are requested to give a wide berth to reduce impacts to survey data quality. Mariners are urged to use caution while transiting the area.

Channel Pilot Boarding Area 1, in the Calcasieu Pass North Fairway Anchorage. The six jackup rigs are located in the following approximate

Charts: 1116A 11330 11360

29-40-55.74N 093-17-12.59W, 29-40-58.49N 093-17-13.78W, 29-40-58.85N 093-17-11.09W

29-46-41N 093-14-54W, 29-30-14N 093-14-38W,

positions:

LA - GULF OF MEXICO - CALCASIEU BAR CHANNEL - Unlit Uncharted Jackup Rigs A group of six unlit and uncharted jackup rigs have been reported in the Gulf of Mexico, approximately 2 nautical miles east of the Calcasieu Bar

29-41-01.23N 093-17-09.64W, 29-41-03.59N 093-17-09.87W and 29-40-59.95N 093-17-04.07W.

The platform structures are unauthorized and unmanned. Mariners are urged to transit the area with extreme caution. Charts: 1116A 11330 11339 11347

LA - GULF OF MEXICO - CALCASIEU BAR CHANNEL - Pipeline Operation Commencing October 8, 2023 and continuing until approximately November 2, 2023, pipeline removal operations will be conducted in the Gulf of Mexico within the Calcasieu Bar Channel, in approximate position 29-25-19.56N 093-13-18.48W. Operations will be conducted 24-hours a day, 7days a week. During the operation, approximately 800 ft of pipeline will be removed from within the channel limits and 160 ft removed from outside the east and west toes of the channel. The Barge LB SPEEDY will anchor utilizing an 8-point anchor spread in two locations during the project. The barge will anchor along the western edge of the Calcasieu Bar Channel, approximately 180 ft into the channel, and anchor in the eastern fairway, approximately 160 ft outside of the channel. Passing arrangements should be coordinated with the on-scene vessels LB SPEEDY and MR. GOLDIE via VHF-FM Channel 16. Mariners are requested to transit the area at their slowest safe speed, observe all day shapes and diving flags, and proceed with extreme caution.

Continuing through approximately September 25, 2023, pipeline burial operations are being conducted in Black Bay, in approximate position 29-36-43.61N 089-35-53.48W. Operations will be conducted during daylight hours only, for 12-hours a day. After hours, a standby vessel will remain on location throughout the night. During working hours, divers will be in the water conducting jetting operations on approximately 1,810 feet of existing 14-inch diameter pipeline. On-scene vessels will include the work boats JACEY MARIE and AVA G., and the spud barge PAPA D. Vessels will monitor VHF-FM Channel 10. Mariners are requested to transit the area at their slowest safe speed, observe all day shapes and diving flags, and proceed with caution.

Continuing through December 10, 2023, the Government Contract Cutterhead Dredge ALASKA is conducting dredge operations in Southwest Pass, from Head of Passes (Mile 0.0) to approximately Mile -19.5, BHOP, and in the Mississippi River from Head of Passes (Mile 0.0) to approximately Mile 6.0, AHOP. Operations will be conducted 24-hours a day, 7-days a week. The dredge will monitor VHF-FM Channel 16 or 67. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For up-to-date information, mariners can contact Michelle Kornick, at (504) 862-1842, or Heather Jennings, at (504) 862-1253. Charts: 11360 11366

LA - SOUTHWEST PASS - MISSISSIPPI RIVER - Dredge Operation Continuing through approximately November 5, 2023, the Government Contract Hopper Dredge GLENN EDWARDS is conducting dredge operations in Southwest Pass, from Head of Passes (Mile 0.0) to approximately Mile -22.0, BHOP, and in the Mississippi River from Head of Passes (Mile 0.0) to approximately Mile 13.0, AHOP. Operations will be conducted 24-hours a day, 7-days a week. The dredge will monitor VHF-FM Channel 16 or 67. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For up-to-date information, mariners can contact Michelle Kornick, at (504) 862-1842, or Heather Jennings, at (504) 862-1253. Charts: 11360 11366 LNM: 35-23

Continuing until approximately November 1, 2023, dredging operations are being conducted for the Grand Chenier Marsh Creation Area Project, along the Mississippi River between Mile 48.0 to Mile 52.0, AHOP, in the Point Celeste Anchorage. A submerged line associated with the marsh creation project has been installed in the Mississippi River, RDB. The pipeline corridor in the Mississippi River is bound by the following approximate positions:

LNM: 29-23

LNM: 35-23

LNM: 34-23

LNM: 37-23

LNM: 35-23

LNM: 35-23

LA - GULF OF MEXICO - Temporary Research Buoys

Charts: 11330 11339 11347

LA - BLACK BAY - Pipeline Operation/Dive Operation

LA - PLAQUEMINES PARISH - Grand Chenier Marsh Creation Area Project

Charts: 11340 11366 LA - SOUTHWEST PASS - MISSISSIPPI RIVER - Dredge Operation 29-35-13.19N 089-49-26.56W. 29-35-09.12N 089-49-29.35W, 29-34-21.01N 089-48-05.77W and 29-34-25.68N 089-48-02.73W. Continuing until further notice, a canal in the Grand Chenier Marsh Creation Area will be closed due to marine construction operations and equipment staging. The closed canal will have signs installed displaying, "Danger Marine Construction - No Throughway - Canal Closed," and will be located in the following approximate positions: 29-32-11.84N 089-50-51.19W.

LA - PLAQUEMINES PARISH - Grand Chenier Marsh Creation Area Project

Operations will take place 24-hours a day, 7-days a week. Spoil areas for the project are marked with temporary lighted danger buoys. On-scene vessels will monitor VHF-FM Channels 13, 16 and 67. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to minimize wake after passing arrangements have been made. Attached as an enclosure to this LNM is additional information associated with the project and positions for work areas, temporary lighted danger buoys and pipeline markings. Charts: 11352 11365

LA - MISSISSIPPI RIVER - GRAND PASS - Dredging Mobilization - UPDATE Continuing until approximately September 30, 2023, Weeks Marine, Inc., is mobilizing dredge pipelines and equipment for a Mississippi River-Head of Passes dredge project. Two staging areas are located in Grand Pass, Venice, LA., and are bound by the following approximate positions: Staging Area 1:

29-15-47.91N 089-21-02.55W. 29-15-48.83N 089-20-59.28W, 29-15-02.94N 089-20-41.91W and 29-15-02.04N 089-20-45.17W. Staging Area 2: 29-15-27.13N 089-21-02.19W, 29-15-21.89N 089-20-54.54W, 29-14-34.92N 089-20-39.66W and 29-14-33.85N 089-20-44.41W. The Borrow Site and Head of Passes staging area is bound by the following approximate positions: 29-09-43.09N 089-15-15.03W, 29-08-52.07N 089-15-15.17W, 29-08-06.53N 089-14-50.56W, 29-09-00.97N 089-13-58.51W, 29-10-15.81N 089-15-16.50W and 29-10-13.24N 089-15-27.48W. For the current staging and mobilization operation, the Dredge CAPTAIN FRANK will be operating in the Head of Passes work site. Operations will

be conducted during daylight hours only, 12-hours a day, 7-days a week. The dredge, equipment and pipelines will have all required U.S. Coast Guard lighting for night operations. The dredge and attendant plant will monitor VHF-FM Channels 13, 16 and 67. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made. Charts: 11360 11366 LNM: 37-23

LA - MISSISSIPPI RIVER, MILE 0.0 TO MILE 12.0, AHOP - Temporary Waterway Closure - UPDATE The VTS measures and waterway closures previously scheduled from September 10, 2023 through September 14, 2023, on the Mississippi River,

from Mile 0.0 to Mile 2.0, AHOP, and Mile 10.0 to Mile 12.0, AHOP, have been postponed. The revised schedule and future dates will be advertised by the U.S. Coast Guard VTS-Lower Mississippi River. Chart 11366 LNM: 37-23

LA - MISSISSIPPI RIVER, MILE 11.0, AHOP - Pipeline Removal/Temporary Waterway Restrictions - UPDATE Continuing through October 23, 2023, pipeline removal operations are being conducted in the Mississippi River, Mile 11.0, AHOP. Throughout the project, anchors will be placed in or near the navigation channel and will be adjusted between work phases. Pipeline removal operations will include intermittent dive operations; as well as, multiple vessels and anchored barges operating in or near the channel, which may impact navigation. The U.S. Coast Guard Vessel Traffic Service-Lower Mississippi River will establish a series of VTS measures for the waters of the Lower Mississippi River at Mile 11.0, AHOP. All vessels shall check-in with the Contact Pilot onboard the M/V BB-80 via VHF-FM Channel 67 for the most up-to-date sailing instructions. Check-in locations are as follows:

Southbound Traffic: Mile 22.0, AHOP (Bolivar Point)

Northbound Traffic: Mile 2.0, AHOP (Pilottown)

The pipeline removal operations schedule and associated VTS measures are as follows:

September 13, 2023 – September 19, 2023

Operating Hours: 24-hours a day, 7-days a week

29-32-08.57N 089-50-48.28W 29-32-01.63N 089-51-22.15W and 29-32-03.10N 089-51-23.07W.

Restrictions:

- Vessels shall transit the area at their slowest safe speed.
- Boothville Anchorage, south of Mile 14.0, AHOP, will be closed to all vessels.

- Vessels shall check-in with the Contact Pilot on the M/V BB-80 via VHF-FM Channel 67 at the check-in locations listed above.

September 20, 2023 – September 28, 2023

Operating Hours: 5:00 p.m. – 7:00 a.m. (in the channel) Restrictions:

- Vessels are limited to one way traffic.
- During operating hours, vessels with a draft greater than 35 feet are prohibited from transiting the area.
- During operating hours, vessels must use the bypass channel along the LDB.
- Boothville Anchorage, south of Mile 14.0, AHOP, will be closed to all vessels.

Vessels shall check-in with the Contact Pilot on the M/V BB-80 via VHF-FM Channel 67 at the check-in locations listed above.

For additional information, mariners may contact the Project Manager, Jake Voisine, at (337) 296-6467, or U.S. Coast Guard VTS-Lower Mississippi River on VHF-FM Channels 05A, 12 and 67.

LNM: 31-23

LA - MISSISSIPPI RIVER, RDB, MILE 48.0 TO MILE 52.0, AHOP - Temporary Waterway Restrictions Continuing until further notice, U.S. Coast Guard Vessel Traffic Service (VTS) Lower Mississippi River has established a series of VTS measures for all waters of the Lower Mississippi River, RDB, from Mile 48.0 to Mile 52.0, AHOP. In order to reduce the hazards associated with multiple dredging

operations, the following measures are in effect: 1. Point Celeste Anchorage, between Mile 49.8 to Mile 51.5, is closed to all vessels. Approximately 2,000 feet of the most northern portion of the anchorage is open for use.

2. Vessels seeking to anchor in the open portion of the Point Celeste Anchorage shall coordinate with Dredge J.S. CHATRY on VHF-FM Channel 16 or 67, or via phone at (985) 237-5041.

3. All vessels transiting between Mile 48.0 to Mile 52.0 should coordinate passing arrangements with the on-scene dredges, J.S. CHATRY and VIRGINIA WOOD, on VHF-FM Channel 16 or 67.

4. Mariners should transit the area at their slowest safe speed.

Chart 11366

Charts: 11360 11366

For more information, mariners may contact U.S. Coast Guard VTS-Lower Mississippi River on VHF-FM Channel 5A, 12, or 67, or at (504) 365-2514. Charts: 11352 11365 INM: 31-23

LA - MISSISSIPPI RIVER, MILE 53.0 TO MILE 55.0, AHOP - Construction Operations Continuing until approximately June 30, 2024, Weeks Marine and Massman Construction Co., are conducting construction operations for Venture Global at Mile 53.0, AHOP to Mile 55.0, AHOP, RDB, Lower Mississippi River. Operations will be conducted from 6:00 a.m. to 6:00 p.m., each day. The on-scene vessel, Tug ELIZABETH and supporting vessels, will be monitoring VHF-FM Channels 16, 65 and 67. Mariners are urged to transit at their slowest safe speed to minimize wake, provide a wide berth and proceed with caution after passing arrangements have been made. For additional information, mariners can contact Tug ELIZABETH, at (908) 436-7160 or Mark Spezia, at (314) 402-0658.

Continuing through October 31, 2023, the Dredge GEORGIA is conducting dredging operations in the Mississippi River, RDB, Mile 56.6, AHOP. Operations will be conducted 24-hours a day, 7-days a week. The dredge will monitor VHF-FM Channels 10 and 67. Mariners are urged to transit the area at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

LA - MISSISSIPPI RIVER, LDB, MILE 98.0, AHOP - SEVENTH STREET WHARF - Dive Operation Continuing until approximately October 12, 2023, dive operations are being conducted at Seventh Street Wharf in the Mississippi River, LDB, Mile 98.0, AHOP. Operations will be conducted from 7:00 a.m. to 5:00 p.m., daily. On-scene vessels include the Barge SUPERIOR PURPOSE and a 25 ft utility boat. Dive operations will not impede or impact vessel traffic. On-scene vessels will monitor VHF-FM Channels 12 and 67. Mariners are urged to transit the area at their slowest safe speed to minimize wake, observe all day shapes and diving flags, and proceed with caution. For additional information, mariners may contact the on-scene project manager, at (504) 462-1717.

LA - GIWW - Belle Chase Bridge and Tunnel Replacement Project - UPDATE Continuing until February 2025, the Belle Chasse Bridge and Tunnel Replacement Project is being conducted in approximate position 29-52-18.7N operations will be conducted Monday through Saturday, during daylight hours only. The M/V DUTCHMAN will be on-scene monitoring VHF-FM Channel 16. Mariners are advised to use caution when transiting the area.

to open to vessel traffic from 6:00 a.m. to 8:30 a.m., and from 3:30 p.m. to 7:00 p.m., Monday through Friday, except on federal holidays. For

Charts: 11368 11369 11370

Charts: 11366 11367 11368 11369

LA - GIWW - ALGIERS CANAL, MILE 3.8, SR 23 BRIDGE - Drawbridge Regulation Change

restricted to 600 feet in total length. All tows less than 60 feet wide are restricted to 700 feet in total length. For more information, mariners may

additional information, mariners may contact the bridge, at (504) 393-5622.

Charts: 11367 11369

Chart 11367

LA - GIWW - ALGIERS LOCK - Lock Closure Commencing October 2, 2023 and continuing through December 1, 2023, the Algiers Lock will be closed to all navigation 24-hours a day, 7-days a

LA - GIWW - HARVEY CANAL - Lock Closure

head conditions. The Algiers Lock is open and can be used as an alternate route. For more information, mariners may contact the Harvey Lock, at (504) 366-5187. The points of contact with the USACE New Orleans District are Vic Landry, at (504) 862-2407, and Robert Swayze, at (504) 862-2060.

LNM: 37-23

LNM: 28-23

LA - MISSISSIPPI RIVER, RDB, MILE 56.6, AHOP - Dredge Operation Chart 11366 INM: 36-23

090-00-32.3W, in Algiers' Canal/GIWW, Mile 3.8, WHL. The new bridge structure has been installed over the waterway with an overhead clearance of 73 ft above the high water line. Construction equipment will be staged in the area for the duration of the project. Ongoing construction LNM: 37-23

Continuing through February 29, 2024, the drawbridge operating regulation on the SR 23 Belle Chasse Highway Drawbridge, crossing Algiers Canal, Mile 3.8, will temporarily change to lessen vehicle traffic congestion resulting from recent construction projects. The drawbridge will not be required

LA - GIWW - ALGIERS LOCK - Navigation Advisory Continuing until further notice, all vessels should avoid the dolphin at the end of the canal end guidewall. Due to recent damages, the dolphin is unstable and could pose a hazard to mariners. Tow restrictions at the Algiers Lock remain in place. All tows greater than 60 feet wide are

contact the Lockmaster, David Smith, at (504) 481-7417. LNM: 28-23

week. Lock closures are required for U.S. Government hired labor units to perform dewatering operations for emergency repairs to the canal end

Continuing until further notice, the Harvey Lock is closed to marine traffic due to low water levels on the Mississippi River creating hazardous reverse

gates. For up-to-date information, the Lockmaster can be reached, at (504) 402-0021. The project points of contact with the USACE New Orleans District are Victor Landry, at (504) 862-2407, and Robert Swayze, at (504) 862-2060. Charts: 11352 11367 11368 11369

LNM: 07-23

LNM: 36-23

LA - RIGOLETS PASS, MILE 0.0 - CSX RAILROAD SWING BRIDGE - Modified Bridge Schedule Continuing through November 24, 2023, the CSX Railroad Swing Bridge, crossing Rigolets Pass, Mile 0.0, will undergo repairs and rehabilitation.

11:00 a.m. through 12:00 p.m., 2:00 p.m. through 3:30 p.m., and

5:30 p.m. through 8:29 a.m.

following times:

On the weekends and on holidays, the bridge will operate in accordance with regulations. For additional information on the project status, mariners should contact the CSX bridge tender via VHF-FM Channel 13. Chart 11367

During this time, the bridge will operate under a modified scheduled. The bridge will open on signal for vessels, Monday through Friday, at the

LA - LAKE PONTCHARTRAIN - SOUTHSHORE BUCKTOWN HARBOR - Construction Operation Continuing until approximately January 31, 2024, Luhr Crosby, LLC., is constructing riprap breakwater dikes off the south shoreline in Lake Pontchartrain, from the Bonnabel Boat Launch to the Bucktown Harbor Marina. Operations will be conducted during daylight hours only. A spud barge, fleeting rock loads, will be located in the work area throughout operations. Dredge pipeline and equipment are located at the south shore work site and extend approximately 1.4 nautical miles west of the Lake Pontchartrain Causeway. Eleven temporary lighted danger buoys have been established along the breakwater construction site in approximate positions:

The M/V JAMES CHRISTOPHER will monitor VHF-FM Channels 16 and 72. Mariners should transit the area at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For additional information, mariners may contact Darwyn Jarrell, at

location and marked with temporary buoys displaying a flashing 2.0 second white light at night. The RIG 51B will monitor VHF-FM Channel 16. All vessels are requested to maintain a 500 ft closest point of approach and refrain from crossing the temporary buoy lines. Mariners are urged to

the Amite River. Operations will be conducted 24-hours a day, 7-days a week. On-scene vessels and equipment will include floating dredge pipeline, the Barge WILCO II, various work boats, and a Mud Tug. Dredged material will be transported via black floating pipelines, marked every 60 feet with an orange buoy and every 100-200 feet with an amber flashing light. An additional temporary 500 foot subline will be installed across the mouth of the Blind River to facilitate dredging in Dutch Bayou. On-scene vessels will monitor VHF-FM Channels 8 and 13. Mariners are requested to avoid the dredging work site, if possible, and to transit the area at their slowest safe speed to minimize wake. Attached as an enclosure to this LNM

30-01-18.1N 090-08-27.0W, 30-01-17.7N 090-08-17.9W 30-01-16.9N 090-08-12.9W. 30-01-16.4N 090-08-11.2W, 30-01-18.2N 090-08-06.7W, 30-01-17.5N 090-08-01.4W 30-01-19.9N 090-07-55.3W. 30-01-19.9N 090-07-48.2W 30-01-15.0N 090-08-23.3W, 30-01-14.2N 090-08-15.2W and 30-01-13.2N 090-08-09.8W.

(504) 628-0846. Chart 11369

Chart 11369

Chart 11369

Chart 11369

LA - LAKE MAUREPAS - Drilling Operation

LA - LAKE MAUREPAS - Temporary Buoy Establishment The U.S. Coast Guard has temporarily established Lake Maurepas Lighted Buoy 5 (LLNR-TBD) in approximate position 30-17-41.016N 090-26-00.849W, showing a quick flashing, 4NM, green light at night. The aid has been established to mark the channel, post dredging operations.

Mariners should use caution when transiting the area.

are illustrations of the dredge sites and pipeline locations.

transit the area at their slowest safe speed to minimize wake and proceed with caution.

LA - LAKE MAUREPAS - BLIND RIVER - AMITE RIVER - Dredge Operation Continuing until approximately October 20, 2023, dredging operations will be conducted in Lake Maurepas near the mouths of the Blind River and

LA - MISSISSIPPI RIVER, RDB, MILE 102.6, AHOP - Dredge Operation Continuing until approximately October 1, 2023, the Dredge BELLA ROSE is conducting dredging operations in the Mississippi River, RDB, at approximate Mile 102.6, AHOP. Operations will be conducted 24-hours a day, 7-days a week. On-scene vessels will monitor VHF-FM Channel 67. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

Charts: 11366 11367 11368 11370 LA - MISSISSIPPI RIVER, MILE 115.0 TO 235.0, AHOP - DEEP DRAFT CROSSINGS - Dredge Operation - UPDATE

Continuing until November 15, 2023, the U.S. Government Contract Dredge WALLACE McGEORGE is conducting dredging operations at the Mississippi River Deep Draft Crossings, Mile 115.0 to Mile 235.0, AHOP, between Baton Rouge and New Orleans, Louisiana. The dredge is currently operating at Medora Crossing, Mile 212.0, AHOP. The dredge will work in assigned areas and continually shift as dredging is completed at each Deep Draft Crossing. Operations will be conducted 24-hours a day, 7-days a week. The dredge will give way to passing vessels and can be contacted on either VHF-FM Channel 16 or 67. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. The points of contact with the USACE New Orleans District are Michelle Kornick, at (504)

LNM: 35-23

LNM: 35-23

LNM: 37-23

LNM: 32-23

LNM: 26-23

LNM: 31-23

LNM: 25-23

Continuing until approximately February 2024, drilling operations are being conducted in the southern portion of Lake Maurepas, in approximate position 30-12-32.727N 090-29-28.709W. Operations will be conducted 24-hours a day, 7-days a week. The Parker Wellbore RIG 51B is on

For additional information, mariners may contact Captain Justin Pajeaud, at (504) 225-2036, or Brad Tassin, at (504) 858-2925.

LA - MISSISSIPPI RIVER, MILE 115.0 TO 235.0, AHOP - DEEP DRAFT CROSSINGS - Dredge Operation - UPDATE 862-1842, or Heather Jennings, at (504) 862-1253. Charts: 11352 11369 11370

LA - MISSISSIPPI RIVER, MILE 167.5, AHOP - SUNSHINE BRIDGE - Bridge Repair Continuing until approximately September 15, 2023, repairs are being made to the pier 4 bridge protection system on the Sunshine (SR 70) Bridge,

crossing the Mississippi River, Mile 167.5, AHOP, near Donaldsonville, LA. Operations will be conducted from 6:00 a.m. to 6:00 p.m., Monday through Friday. Repair work will be conducted on both sides of the pier. On-scene vessels will include the M/V RUDY T., and two work barges. The barges will extend approximately 100 feet from the pier into the channel. After hours, equipment associated with the project will be secured on the LDB. The M/V RUDY T., will monitor VHF-FM Channel 16. Mariners are urged to proceed with caution and transit the area at their slowest safe speed to minimize wake after passing arrangements have been made. Charts: 11352 11370

Continuing through February 28, 2024, bridge fender replacement operations will be conducted on the I-10 Bridge crossing the Mississippi River, Mile 229.3, AHOP. Operations will be conducted Monday through Saturday, from 6:00 a.m. to 7:00 p.m. At times during the project, fender replacement operations may extend into the channel and cause delays. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution. For on-scene information, mariners may contact Ryan Finnie, at (321) 501-3936, or on VHF-FM Channel 21. Chart 11370

Continuing through July 31, 2024, dredging and debris removal operations will be conducted in Baton Rouge, LA., in University Lake, City Park Lake, and Lake Erie. Operations will be conducted Monday through Saturday, from 6:00 a.m. through 6:30 p.m. Dredged material will be placed in designated areas along the shorelines. Equipment on-scene will include a hydraulic dredge, two modular work barges, various shallow draft work boats, a push boat, a pontoon excavator, and 10-inch dredge pipelines. Mariners are urged to transit the area with caution. Chart 11354 LNM: 24-23

LA - BARATARIA WATERWAY - BAYOU DUPONT - Marsh Creation Demobilization - UPDATE Weeks Marine has completed operations for the Barataria Marsh Creation, Upper Barataria Component, in Jefferson and Plaquemines Parish, LA. Demobilization will continue until approximately October 21, 2023, in the vicinity of the Barataria Waterway and Bayou Dupont. Demobilization operations will take place 24-hours a day, 7-days a week. On-scene tugs will monitor VHF-FM Channels 13, 16 and 67. All barges and equipment will have all required U.S. Coast Guard lighting for night operations. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to minimize wake after passing arrangements have been made.

Continuing until approximately March 17, 2024, Sunland Construction will be installing two elevated platforms and 42-inch diameter natural gas pipelines in the vicinity of Wilkinson Bay, LA., bound by the following approximate positions:

29-35-12.84N 089-54-17.87W, 29-26-14.07N 089-55-36.55W, 29-25-19.49N 089-52-22.95W 29-28-20.65N 090-00-18.91W, 29-28-24.64N 089-59-54.61W, 29-27-22.83N 089-59-05.97W, 29-26-56.06N 089-58-09.20W, 29-26-05.93N 089-57-11.93W 29-25-22.45N 089-56-04.46W, 29-25-25.03N 089-55-53.08W and

Charts: 11352 11365

Operations will be conducted 7-days a week, from 7:00 a.m. until 7:00 p.m. There will be 4 dredges, 4 tugs and 4 barges on-scene. The on-scene vessels will monitor VHF-FM Channels 16 and 65. Mariners are urged to use caution when transiting the area. Charts: 11352 11355 11358 11365

Continuing until approximately October 1, 2024, bridge construction operations are taking place on Bayou Lafourche, in Galliano, LA., approximately 1 mile south of the Galliano Pontoon Bridge, in position 29-25-28.0N 090-17-31.0W. Construction operations will occur between 7:00 a.m. and 5:00 p.m., Monday through Friday. Due to the staging of barges and construction equipment, the channel width will be reduced to approximately 59 feet. Vessels with a beam of 50 feet or greater should coordinate passing arrangements at least 24-hours in advance, by contacting Sea Level Construction, at (985) 870-1018. Work boats and construction crews will monitor VHF-FM Channel 13. Mariners are urged to proceed with caution and transit at their slowest safe speed to minimize wake. Charts: 11352 11365

LA - PORT FOURCHON - FLOTATION CANAL - Dredge Operation Continuing until February 2024, maintenance dredging operations are being conducted in the Port Fourchon Flotation Canal, between approximate positions 29-08-36.1N 090-13-11.6W and 29-09-16.2N 090-11-09.6W. Operations will be conducted 24-hours a day, 7-days a week. On-scene vessels will monitor VHF-FM Channel 13. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

Continuing until October 31, 2023, Bollinger Houma Shipyards, LLC., is conducting dredging operations on the southwest portion of the Houma Navigation Canal, between Mile 34.5 and Mile 35.0. Operations will be conducted during daylight hours only. Dredge JMS-3 will monitor VHF-FM Channels 16 and 69. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

LNM: 30-23

LNM: 37-23

INM: 35-23

LNM: 37-23

LNM: 12-23

LNM: 45-22

LNM: 36-23

LA - UNIVERSITY LAKE - CITY PARK LAKE - Dredge Operation

LA - MISSISSIPPI RIVER, MILE 229.3, AHOP - Bridge Fender Replacement

LA - WILKINSON BAY - Pipeline and Platform Installation Operations

29-26-06.41N 089-55-40.69W.

LA - BAYOU LAFOURCHE - Bridge Construction Operations

Charts: 11346 11352 11365

LA - HOUMA NAVIGATION CANAL - Dredge Operation

LA - GIWW - ATCHAFALAYA RIVER - Facility Removal Operations Continuing until December 31, 2023, Chevron is conducting facility removal operations in the vicinity of St. Mary Parish, Berwick, Emerald Land

LA - ATCHAFALAYA RIVER, MILE 121.0 - BERWICK BAY - LA 182 FIXED BRIDGE - Bridge Construction

Property at the intersection of the Atchafalaya River and the GIWW. On-scene vessels will utilize the Atchafalaya River and GIWW, to the Berry Bros., dock in Berwick, LA. Operations will be conducted 24-hours a day, 7-days a week. On-scene vessels will include Deck Boat CAPT. LANDEN, Deck Boat MISS VALE, Deck Boat HUEY G., Barge SUPERIOR 1, Barge BB2, Spud Barge BB44, Mud Tug CWM435, Spud Barge DTS2007, Spud Barge DTS2010, Tug MS. CATHY, Tug MS. ANNE. On-scene vessels will monitor VHF-FM Channel 8. Mariners are urged to use caution when transiting the

Continuing through September 25, 2023, the Atchafalaya River Channel at Mile 121.0, near the LA 182 Fixed Bridge, will be closed to marine traffic from 7:00 a.m. to 7:00 p.m., each day. Waterway closures will facilitate the installation of riprap around Pier 25 of the bridge. Towing vessels and barges will be anchored near the main channel conducting riprap placement. Mariners are urged to verify the bridge status prior to getting underway. For up-to-date information regarding the project, mariners should contact U.S Coast Guard VTS-Berwick Bay, at (985) 380-5370, or on

Continuing until further notice, bridge construction and repairs are taking place on the LA 182 Highway fixed bridge crossing the Atchafalaya River, Mile 121.0, in Morgan City, LA. Throughout construction, the bridge will have a 3 feet reduced vertical clearance due to a work maintenance platform installed below the bridge deck. As a result of long-term construction on the LA 182 Highway bridge, the Berwick Bay Bridge Approach Danger Range Front Light (LLNR-19170) has been temporarily discontinued. Mariners are urged to exercise caution while transiting under the bridge. For additional information, mariners may contact U.S. Coast Guard VTS-Berwick Bay on VHF-FM Channel 11, or at (985) 380-5370.

Continuing until approximately September 18, 2023, Chevron is temporarily blocking an oilfield canal off Little Wax Bayou in the Bateman Lake Oil

Field, in approximate position 29-38-48.58N 091-15-10.74W. The canal is blocked with staged facility removal and well plugging and abandoning equipment. Mariners are urged to avoid this area.

LA - ATCHAFALAYA RIVER - LITTLE WAX BAYOU - Canal Closure

LA - UPPER ATCHAFALAYA RIVER - ATON Discrepancy

LA - BAYOU CHENE - Dredge Operation

LA - ATCHAFALAYA RIVER, MILE 121.0 - BERWICK BAY - Waterway Closure

Charts: 11351 11354 11355

Charts: 11351 11354

Charts: 11352 11354

Charts: 11352 11354

transit the area with extreme caution.

Charts: 11352 11354 11355

area.

Chart 11355

VHF-FM Channel 11.

Charts: 11351 11354 11355

LA - UPPER ATCHAFALAYA RIVER, RDB, MILE 42.0 - Stone Placement Continuing through November 30, 2023, Rigid Constructors, LLC., will be conducting stone placement operations on the Upper Atchafalaya River, near Mile 42.0, RDB, in Krotz Springs, LA. Operations will be conducted 12-hours a day, 7-days a week. On-scene vessels will include one spud

All of the red and green channel marker buoys on the Atchafalaya River, from Mile 50.0 to Mile 52.0, have been reported missing. Mariners should

mounted excavator barge, two towing vessels, two hopper barges and a crew boat. At times during the operation, vessels and equipment may partially obstruct the channel. Vessels will monitor VHF-FM Channel 10. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Chart 11354

Continuing until approximately November 30, 2023, the U.S. Government Contract Cutterhead Dredge SUSAN CROSBY is conducting dredging operations in Bayou Chene. Operations will be conducted 24-hours a day, 7-days a week. Dredged material will be deposited through a floating pipeline into disposal areas located along Bayou Chene. Dredging equipment, pipelines, work boats and support vessels will remain in the area throughout operations. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. The point of contact with the USACE New Orleans District is Tim Connell, at (504) 862-2630 or Anh Nguyen, at (504) 862-2153.

LA - GIWW - PORT ALLEN ALTERNATE ROUTE - BAYOU SORREL LOCK - Lock Closure and Construction Continuing through March 1, 2024, major marine construction activities are being conducted on the southwest guidewall and dolphin at Bayou Sorrel Lock. The lock will be closed to navigation from 7:00 a.m. to 4:00 p.m., Monday through Friday. During the scheduled closure times, opportunities to allow the passage of vessels may occur and will be utilized when possible. Mariners should enter with caution along the north side of the lock and avoid making contact with the southwest side construction activities. All northbound mariners with vessels greater than 35 feet wide are highly encouraged to use an assist boat faced-up on the bow of the lead barge acting as a bow thruster, when entering the lock from the south. All southbound mariners shall use extreme caution and maintain a slow bell while exiting the lock and until clear of the construction zone. Passage of vessels will be allowed during all other times, and queues will be managed by lock personnel to ensure the efficient reduction of vessel queues. For up-to-date information, mariners can contact the Lockmaster, Nicholas Bryant, at (225) 659-2581. The points of contact with the USACE New Orleans District are Tim Connell, at (504) 862-2360 and Anh Nguyen, at (504) 862-2153.

LA - PORT OF IBERIA - Dredge Operation Continuing until approximately April 2024, Crosby Dredging, LLC., will be conducting dredging operations at the Port of Iberia, in the Acadiana Navigation Canal, Commercial Canal and Rodere Canal. Dredging operations will take place between approximate position 29-51-10.80N 091-50-12.96W and 29-56-46.71N 091-51-05.64W. Operations will take place 24-hours a day, 7-days a week. Dredged material will be deposited through floating pipelines into a disposal area located along Commercial Canal. On-scene vessels and equipment will include the Dredges CROSBY DREDGER

LNM: 02-23

INM: 36-23

INM: 35-23

LNM: 34-23

LNM: 34-23

LNM: 26-23

LNM: 31-23

LNM: 24-23

LNM: 36-23

and CROSBY 2, dredge pipeline and various support vessels. Mariners are requested to coordinate passing arrangements 2-hours in advance to allow the movement of dredges and equipment. On-scene vessels will monitor VHF-FM Channels 13 and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Chart 11350 LNM: 34-23

LA - VERMILLION RIVER - Wreck A partially submerged vessel has been reported in the Vermillion River, approximately .25 nautical mile south of the Highway 14 Bypass Bridge in Abbeville, LA., in approximate position 29-58-18.0N 092-08-30.0W, on September 3, 2023. The vessel is reportedly not marked. Mariners are urged to transit the area with extreme caution. Chart 11350 LNM: 36-23

Continuing until approximately July 15, 2024, Luhr Crosby will be constructing a foreshore dike in Freshwater Bayou, approximately 1.3 to 2.3 nautical miles south of the GIWW junction in Intercoastal City, LA. A spud barge, fleeting rock loads, will be located in the same area throughout operations. Operations will be conducted during daylight hours only. The M/V CAPT WEBSTER and M/V DIAMOND BACK will be on-scene monitoring VHF-FM Channels 13, 16 and 72. Mariners are urged to transit the area at their slowest safe speed to minimize their wake and proceed with caution after passing arrangements have been made. For more information, mariners may contact Darwyn Jarrell, at (504) 628-0846. Charts: 11345 11349 INM: 20-23

Continuing through September 16, 2023, construction operations are being conducted on the Freshwater Bayou Lock approach walls and dolphins in Freshwater Bayou Canal. Operations will be conducted 24-hours a day, 7-days a week. Mariners are requested to coordinate passing arrangements at least 1-hour in advance with the Lockmaster on VHF-FM Channel 13, or with the project manager, at (504) 247-2648. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Charts: 11345 11349 11350 LNM: 37-23

Continuing through approximately January 28, 2024, the Dredge E. STROUD and attendant plant will be conducting dredging operations in the Freshwater Bayou Channel, from the channel entrance, in approximate position 29-28-30.0N 092-19-11.9W, to the Freshwater Bayou Locks, in approximate position 29-33-07.2N 092-18-18.0W. Operations will be conducted 24-hours a day, 7-days a week. Throughout operations, there will be various sections of connected submerged and floating pipeline leading to the disposal area. All pipelines will have all required U.S. Coast Guard lighting and markings for night operations. Mariners requiring movement of any dredge equipment are requested to coordinate passing arrangements at least 1-hour in advance. The dredge will monitor VHF-FM Channels 13 and 16, and can be contacted, at (337) 529-2081. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Charts: 11349 11350 LNM: 35-23

Mermentau Basin. The structure will reopen when water levels in the basin rise and salinity levels drop. All vessels and tows should use Leland Bowman Lock as an alternate route. For up-to-date information, mariners may contact the Lockmaster, at (337) 737-2470 or (337) 316-3662. The project point of contact with the USACE New Orleans District is Tracy Falk, at (504) 862-2971. Charts: 11349 11350 LNM: 33-23

Continuing until further notice, the Catfish Point Control Structure will go into a restricted locking procedure due to low water and high salinity in Grand Lake. The restricted procedures consist of locking vessels at the top of every hour, from 6:00 a.m. to 6:00 p.m., daily. For more information, mariners may contact Steven Vance, at (337) 540-3160. The project point of contact with the USACE New Orleans District is Tracy Falk, at (504) 862-2971.

Continuing until approximately January 15, 2024, water control systems maintenance and installation and shoreline protection operations are being conducted in the southern portions of Calcasieu Lake and West Cove. Operations will take place in the vicinity of Rabbit Island, Mangrove Bayou, Grand Bayou, Lambert Bayou and No Name Bayou. On-scene vessels will include two tugs and a barge that will remain in West Cove throughout the project, in approximate position 29-50-58.0N 093-21-14.0W. Vessels will monitor VHF-FM Channels 13 and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution. For additional information, mariners may contact the project manager, at (337) 485-9953.

Continuing through March 19, 2024, dredging and material offloading operations will be conducted at Driftwood LNG in Sulphur, LA. Dredging operations will take place along the Calcasieu Ship Channel, near Mile 23.0, between approximate positions 30-06-10.76N 093-19-46.48W and 30-06-02.63N 093-19-43.67W. Additional dredging will take place along the GIWW, near Mile 241.5, WHL, between approximate positions 30-05-15.36N 093-19-45.74W and 30-05-06.82N 093-19-52.27W. Operations will be conducted from 6:00 a.m. to 5:00 p.m., Monday through Friday. On-scene vessels will include two towing vessels, a dredge barge, a disposal barge, two crew boats and four scow barges. Towing vessels will transport dredged material to disposal area BUDM 8, along the GIWW in approximate position 30-03-30.72N 093-29-29.89W. On-scene vessels will monitor VHF-FM Channels 11 and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Attached as an enclosure to this LNM, are illustrations of the dredging areas and the disposal area. Charts: 11331 11339 11347 11348 INM: 32-23

Continuing through September 15, 2023, the Dredge LORRAINE HOOKS is conducting dredging operations in the Calcasieu River, near the Port of

LA - CALCASIEU RIVER - CALCASIEU SHIP CHANNEL - Dredge Operation

Chart 11348

LA - CALCASIEU SHIP CHANNEL - GIWW - Dredge Operation

Charts: 11339 11347

LA - SCHOONER BAYOU CONTROL STRUCTURE - Restricted Operations

LA - FRESHWATER BAYOU CHANNEL - Dredge Operation

LA - CALCASIEU LAKE - WEST COVE - Water Control System Maintenance and Shoreline Protection

Continuing until further notice, the Schooner Bayou Control Structure is closed to marine traffic due to low water levels and high salinity in the

LA - MERMENTAU RIVER - CATFISH CONTROL STRUCTURE - Restricted Operations

LNM: 37-23

LA - PORT OF IBERIA - Dredge Operation

LA - FRESHWATER BAYOU - FRESHWATER BAYOU LOCK - Lock Construction

LNM: 33-23

LA - FRESHWATER BAYOU - Construction Operations

Lake Charles Berths 1 through 15, and at the entrance of Contraband Bayou. The dredge and attendant plant will be located along the north, west and south facing piers of the Port of Lake Charles. Operations will be conducted 24-hours a day, 7-days a week. Dredged material will be transported to Disposal Area 1 (DA1) through floating and submerged pipelines. Dredge pipelines will have all required markings and U.S. Coast Guard required lighting for night operations. Vessels are requested to coordinate passing arrangements at least 1-hour in advance with the M/V LORRAINE HOOKS on VHF-FM Channels 13 or 16. Mariners are urged to transit the area at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For additional information, mariners may contact the dredge, at (337) 489-6793.

Chart 11347

LA/TX - GULF OF MEXICO - Survey Operations Continuing through December 2023, the R/V SEA INNOVATOR-1 is conducting 24-hour survey operations offshore in the Gulf of Mexico. The survey

East of Sabine Pass Channel and West of Calcasieu Pass Ship Channel

area is bound by the following approximate positions:

29-35-55.79N 093-48-16.14W, 29-40-22.73N 093-46-10.45W, 29-42-26.63N 093-35-13.37W, 29-37-42.44N 093-21-53.89W, 29-31-21.99N 093-14-33.76W, 29-26-20.72N 093-14-21.23W, 29-26-24.41N 093-24-32.35W and 29-29-21.20N 093-40-54.90W. East of Calcasieu Pass Ship Channel 29-27-26.39N 093-12-33.25W, 29-36-11.08N 093-14-10.94W, 29-25-59.16N 092-45-39.86W and 29-19-07.23N 092-48-38.89W. The R/V SEA INNOVATOR-1 will tow a side scan sonar instrument between approximately 5 and 15 meters from the sea floor and 50 meters astern

of the vessel. Approaching vessels are requested to give a wide berth to reduce impacts to survey data quality and to avoid being fouled in tow equipment. The R/V SEA INNOVATOR-1 will monitor VHF-FM Channels 13 and 16. Mariners are urged to use caution while transiting the area. Charts: 1116A 11330 11339 11340 11345 INM: 31-23

TX - GULF OF MEXICO - Survey Operations Continuing until June 30, 2024, the Offshore Survey Vessels GO SEEKER, FUGRO BRASILIS and M/V FUGRO ENTERPRISE are conducting survey operations in the Gulf of Mexico, within the High Island and Galveston Areas, ranging from approximately .25 nautical miles to 12.0 nautical miles offshore. Survey operations are bound by the following approximate positions:

29-26-51.6N 094-37-47.6W

29-16-44.8N 094-32-05.5W,

29-30-25.3N 093-54-59.5W and 29-40-39.2N 094-01-08.9W.

conducted 24-hours a day, 7-days a week. While operations are conducted, survey vessels will transit the survey area at approximately 5 knots and have restricted maneuverability. Sensor and survey equipment will be towed approximately 430 ft astern of the survey vessels. On-scene vessels will monitor VHF-FM Channel 16. Mariners are requested to maintain a 0.5 nautical mile closest point of approach to reduce impacts to survey data quality and to avoid being fouled in towed equipment. Charts: 1116A 11323 11330 LNM: 35-23

The survey vessels will work simultaneously to survey a total of approximately 870 square kilometers of offshore waters. Operations are being

TX - GULF OF MEXICO - Derelict Adrift Vessel A 21 ft white hull center console P/C has been reported adrift in the Gulf of Mexico, approximately 35 nautical miles southeast of the Galveston south jetty, in approximate position 28-59-46.8N 094-13-15.3W, on August 30, 2023. The vessel is reportedly not marked. Mariners should transit the area with caution.

Charts: 1117A 11323 11330

28-53-09.18N 095-14-47.34W, 28-53-15.66N 095-14-39.30W, 28-51-39.18N 095-12-59.10W and 28-51-32.76N 095-13-07.14W.

TX - GULF OF MEXICO - FREEPORT HARBOR CHANNEL - Dredge Operation Commencing September 15, 2023 and continuing through October 31, 2023, dredging operations will be conducted in the Gulf of Mexico and the Freeport Harbor Channel, from approximately 1.25 nautical miles seaward of Freeport Entrance Lighted Buoy FP (LLNR-26905) to Freeport

Entrance Lighted Buoy 1 (LLNR-26910). Dredging operations will be bound by the following approximate positions:

passing arrangements have been made. Charts: 11321 11330

TX - GULF OF MEXICO - SABINE BANK CHANNEL - Dredge Operation Continuing until approximately March 3, 2024, the Hopper Dredge STUYVESANT is conducting dredging operations in the Gulf of Mexico within the Sabine Bank Channel, from the Sabine Bank Channel Lighted Buoy SB (LLNR-22300) to Sabine Bank Channel Lighted Buoy 12 (LLNR-22355). The T/V BREAK OF DAWN will be on-scene conducting drag operations concurrent with the dredge operation. Dredged material will be transported via the dredge to an offshore disposal site. Vessels will monitor VHF-FM Channels 13 and 16. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

Operations will be conducted 24-hours a day, 7-days a week. Dredged material will be transported to a permitted Ocean Dredged Material Disposal Site (ODMDS). On-scene vessels will include the Dredge ELLIS ISLAND, the ATB MACKIE, the DREDGE 54 and multiple support vessels. Vessels will monitor VHF-FM Channels 11, 13 or 14. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after

Charts: 1116A 11330

TX - GULF OF MEXICO - SABINE PASS - Dredge Operation

INM: 36-23

LNM: 36-23

LNM: 36-23

LNM: 36-23

LA - CALCASIEU RIVER - CALCASIEU SHIP CHANNEL - Dredge Operation

Dredging operations in the offshore waters near the McFaddin National Wildlife Refuge have been suspended. Dredging will resume in the area sometime between the end of December 2023 and the beginning of January 2024. The submerged dredge pipeline will remain in place offshore, in an area bound by the following approximate positions:

29-34-13.55N 094-19-59.84W, 29-31-52.61N 094-18-44.27W,

29-37-19.56N 094-05-11.96W and

29-39-18.98N 094-06-45.44W.

Equipment and dredge pipes will remain in the staging area in Sabine Pass, between Sabine Pass Lighted Buoy 30 (LLNR-22555) and Sabine Pass Lighted Buoy 32 (LLNR-22560), and will be bound by the following approximate positions:

and will monitor VHF-FM Channels 13 and 16. Mariners are urged to use extreme caution and transit the area at their slowest safe speed.

29-42-30.29N 093-50-46.34W

29-42-26.71N 093-50-56.13W,

29-41-52.36N 093-50-30.90W and

29-42-02.92N 093-50-24.60W. Pipelines and equipment will have all required U.S. Coast Guard lighting for night operations. At times, attendant vessels and tugs may be on-scene

Charts: 11330 11340

TX - GULF OF MEXICO - SABINE PASS SAFETY FAIRWAY - Pipeline Operations

29-12-16.07N 093-38-49.08W and 29-12-16.14N 093-41-05.52W.

The barge will cross the safety fairway utilizing a 7-point anchor spread with an anchor handling assist tug. Each safety fairway crossing will take approximately 4 days. On-scene vessels will monitor VHF-FM Channel 16. Mariners should use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made. Charts: 1116A 11330

Continuing until approximately September 4, 2024, Bechtel Energy, Inc., is conducting marine construction activities at the Port Arthur LNG Pioneer Dock 1, along the Port Arthur Canal, in approximate position 29-48-12.8N 093-57-20.1W. Offloading of construction equipment and materials for the marine terminal and shore facility will continue until approximately August 9, 2025. Operations will be conducted from 7:00 a.m. to 7:00 p.m., Monday through Saturday, with occasional Sundays. On-scene vessels will include the crane barge GALVESTON, T/Vs MISS TERRI and UNCLE GEORGE, and a survey boat. Vessels will monitor VHF-FM Channels 13 and 16. Mariners are urged to transit the area at their slowest safe speed to minimize wake and proceed with caution.

Continuing through approximately December 15, 2023, the Dredge KINGFISHER is conducting dredging operations in the vicinity of the Texaco Island intersection on the Sabine Neches Canal/GIWW, Mile 288.5, WHL. Dredging operations will be bound by the following approximate positions: 29-49-17.89N 093-57-23.10W, 29-49-19.20N 093-57-15.12W, 29-49-27.72N 093-57-14.21W and

Operations will be conducted 24-hours a day, 7-days a week. There will be approximately 800 ft of floating rubber pipe behind the dredge, and approximately 3,200 ft of submerged pipeline located at the project site. Dredged material will be disposed of in Placement Area 9A, located west of the Highway 87 Bridge. On-scene vessels will include two anchor barges, a supply barge, a fuel barge, and the T/Vs GLEN K., JESUS F., and SIDNEY B. The Dredge KINGFISHER requests a 1-hour advance notice from ship traffic and 30-minutes advance notice from inland tow traffic. The dredge will monitor VHF-FM Channels 3 and 13, and can be reached, at (361) 487-6470. Mariners are urged to transit the area at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

Continuing until approximately October 31, 2023, Callan Marine is conducting dredging operations in the vicinity of Beaumont Riverfront Park, on the Neches River, north of the Neches River Railroad Bridge (Kansas City Southern Railroad Bridge). Dredge spoils will be transported by barge to Placement Area 26 on the Neches River. The dredge will monitor VHF-FM Channels 13 and 65A. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution. Chart 11343

TX - GALVESTON BAY ENTRANCE CHANNEL - Channel Condition Shoaling has been reported in the Galveston Bay Entrance Channel, reducing water depths to approximately 42 feet in the area. The shoal is approximately 3,000 yards long and located on the red side of the channel edge, near Galveston Bay Entrance Channel Lighted Buoy 4 (LLNR-23705). Galveston Bay Entrance Channel Lighted Buoys 1 through 9 have been set approximately 400 feet outside of the channel limit. Mariners are advised to utilize their Electronic Chart Display Information System (ECDIS) to confirm the plotted channel limits when transiting the area. USACE contracted dredging projects are underway to resolve the channel conditions. Recent USACE channel surveys for the area can be found at: https://www.swg.usace.army.mil/Portals/26/docs/Navigation/Channel_Survey_Maps/GA/GA_02_ENT.pdf

Charts: 11323 11324 11326

TX - GALVESTON HARBOR CHANNEL - Channel Condition/VTS Measures

Shoaling has been reported in the Galveston Harbor Channel, reducing water depths to approximately 40 feet in certain areas. The U.S. Coast Guard VTS-Houston-Galveston has implemented the following measures:

- No meeting or overtaking of any vessel with a draft of 38 feet or greater is permitted between Galveston Channel Lighted Buoy 1 (LLNR-23865) and Galveston Channel Light 3 (LLNR-23880).

- Vessels with a draft of 38 feet or greater are to avoid the green side of the channel in the area.

LNM: 34-23

LNM: 36-23

LNM: 32-23

LNM: 36-23

LNM: 31-23

LNM: 29-23

TX - GULF OF MEXICO - SABINE PASS - Dredge Operation

Commencing on approximately September 18, 2023 and continuing through October 1, 2023, the Barge CM-15 will be conducting pipeline burial operations through the Sabine Pass Safety Fairway in the Gulf of Mexico, West Cameron Area, Block 306 and 307. The Barge CM-15 will make three

TX - PORT ARTHUR CANAL - Marine Construction/Offloading Operations

TX - GIWW - SABINE NECHES CANAL - PORT ARTHUR CANAL - Dredge Operation

passes through the fairway, with the following entry and exit positions:

Chart 11330

29-49-27.38N 093-57-22.95W.

Chart 11331 **TX - NECHES RIVER - Dredge Operation**

USACE contracted dredging projects are underway to resolve the channel conditions. Recent USACE channel surveys for the area can be found at: https://www.swg.usace.army.mil/Portals/26/docs/Navigation/Channel_Survey_Maps/GA/GA_07_BRE.pdf Charts: 11323 11324 11326

TX - GALVESTON BAY ENTRANCE CHANNEL - HOUSTON SHIP CHANNEL - Dredge Operation Continuing until approximately September 20, 2023, dredging operations are being conducted in the Houston Ship Channel, Galveston Entrance Channel and Galveston Harbor Channel. Operations will be conducted 24-hours a day, 7-days a week. The dredge will transport dredged material from the channel to the offshore Ocean Dredged Material Disposal Site, Zones C and E. On-scene vessels will monitor VHF-FM Channels 11, 12 and 13. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

from the Port of Galveston Dock 35 to Gulf Sulfur Services T-Head Ship Dock. Mariners are urged to transit the area with extreme caution. For questions or concerns regarding transits in this area, mariners may contact U.S. Coast Guard VTS Houston-Galveston, at (281) 464-4837, or

Charts: 11322 11323 11324 11326 11331

Charts: 11322 11324 11326

TX - GALVESTON CHANNEL - Channel Condition Shoaling has been identified in two locations in the Galveston Channel. Depths have been reduced to approximately 40 ft on the red side of the channel, from Martin Midstream to the Pelican Island Bridge. Depths have been reduced to approximately 44 ft on the green side of the channel,

TX - HOUSTON SHIP CHANNEL - Virtual AIS Temporary Establishment

https://www.swg.usace.army.mil/Portals/26/docs/Navigation/Channel_Survey_Maps/GA/GA_08_ETS.pdf https://www.swg.usace.army.mil/Portals/26/docs/Navigation/Channel_Survey_Maps/GA/GA_09_TSB.pdf

HoustonTraffic@uscq.mil. Detailed USACE channel surveys for the area can be found at:

TX - GALVESTON HARBOR CHANNEL - Channel Condition/VTS Measures

In order to accommodate dredging operations, the U.S. Coast Guard has temporarily established Virtual Automatic Identification System (AIS) Aids to Navigation in the Houston Ship Channel for the following federal aids: Houston Ship Channel Light 55 (LLNR-24225) in approximate position 29-30-46.633N 094-52-55.789W, Houston Ship Channel Light 56 (LLNR-24230) in approximate position 29-30-52.076N 094-52-46.451W, Houston Ship Channel Light 57 (LLNR-24235) in approximate position 29-31-19.456N 094-53-21.117W, Houston Ship Channel Light 58 (LLNR-24240) in approximate position 29-31-24.882N 094-53-11.604W, Houston Ship Channel Light 59 (LLNR-24245) in approximate position 29-31-52.356N 094-53-46.341W, Houston Ship Channel Light 60 (LLNR-24250) in approximate position 29-31-57.748N 094-53-36.861W, Houston Ship Channel Light 61 (LLNR-24255) in approximate position 29-32-23.190N 094-54-10.153W, Houston Ship Channel Light 62 (LLNR-24260) in approximate position 29-32-28.735N 094-54-00.619W, Houston Ship Channel Light 63 (LLNR-24295) in approximate position 29-32-58.047N 094-54-36.877W, Houston Ship Channel Light 64 (LLNR-24300) in approximate position 29-33-03.463N 094-54-27.392W, Houston Ship Channel Light 65 (LLNR-24305) in approximate position 29-33-30.943N 094-55-02.132W, Houston Ship Channel Light 66 (LLNR-24310) in approximate position 29-33-36.282N 094-54-52.584W, Houston Ship Channel Light 67 (LLNR-24315) in approximate position 29-34-03.780N 094-55-27.409W, Houston Ship Channel Light 68 (LLNR-24320) in approximate position 29-34-09.147N 094-55-17.872W, Houston Ship Channel Light 69 (LLNR-24325) in approximate position 29-34-36.538N 094-55-52.603W, Houston Ship Channel Light 70 (LLNR-24330) in approximate position 29-34-41.855N 094-55-43.055W, Houston Ship Channel Light 71 (LLNR-24365) in approximate position 29-35-09.369N 094-56-17.905W, Houston Ship Channel Light 72 (LLNR-24370) in approximate position 29-35-14.726N 094-56-08.401W, Houston Ship Channel Light 73 (LLNR-24375) in approximate position 29-35-42.359N 094-56-43.291W, Houston Ship Channel Light 74 (LLNR-24380) in approximate position 29-35-47.726N 094-56-33.781W, Houston Ship Channel Light 74A (LLNR-24382) in approximate position 29-36-11.344N 094-56-51.235W, Houston Ship Channel Light 75 (LLNR-24385) in approximate position 29-36-26.609N 094-57-18.036W, Houston Ship Channel Light 76 (LLNR-24390) in approximate position 29-36-32.543N 094-57-04.620W, Houston Ship Channel Light 78 (LLNR-24520) in approximate position 29-37-12.541N 094-57-22.719W, Houston Ship Channel Light 81 (LLNR-24525) in approximate position 29-37-54.418N 094-57-50.431W and Houston Ship Channel Light 82 (LLNR-24530) in approximate position 29-37-57.318N 094-57-39.631W. Mariners are advised to exercise caution when transiting the area.

Chart 11326

Chart 11326

TX - HOUSTON SHIP CHANNEL - Dredge Operation Continuing through October 15, 2023, dredging operations will be conducting in the Houston Ship Channel, from Houston Ship Channel Light 52

TX - HOUSTON SHIP CHANNEL - BAYPORT SHIP CHANNEL - Dredge Operation

Continuing until approximately December 31, 2023, the Hydraulic Dredge C.R. McCASKILL and attendant plant are conducting dredging operations in the Houston Ship Channel and Bayport Ship Channel. The dredge and attendant plant will temporarily obstruct portions of the Bayport Ship Channel, until September 30, 2023, while operating between the following positions:

29-36-50.00N 095-01-03.00W, 29-36-43.00N 095-01-02.00W.

29-36-46.00N 095-00-30.00W and

29-36-50.00N 095-00-33.00W.

The Dredge C.R. McCASKILL will be positioned perpendicular in the channel, with a floating hose crossing the Bayport Ship Channel from the red to the green side. During this period, the dredge will be able to move to accommodate the passage of small boats, barges and tugboats with radio coordination on VHF-FM Channel 72. All seagoing ships and deep draft vessels should coordinate passing arrangements at least 1-hour in advance, to allow the dredge to relocate and position itself outside the channel on the red side, west of Bayport Ship Channel Light 8 (LLNR-24500) Continuing until approximately December 31, 2023, the 262 BUCKET DREDGE will conduct dredge operations in the vicinity of Berth 7 and Three Bird

LNM: 13-23

LNM: 36-23

LNM: 34-23

LNM: 29-23

LNM: 36-23

(LLNR-24175) to Houston Ship Channel Light 76 (LLNR-24390). Operations will be conducted 24-hours a day, 7-days a week. Dredged material will be transported to a permitted offshore disposal site. On-scene vessels will monitor VHF-FM Channels 11, 12 and 13. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

Island Marsh. The Weeks Marine, Inc., 268 BOOSTER will remain on location for the project in position 29-36-57.17N 094-59-28.17W. All dredging operations are being conducted 24-hours a day, 7-days a week. Dredge, pipelines and equipment have all required U.S. Coast Guard lighting for night operations. Dredge, tugs and on-scene vessels will monitor VHF-FM Channels 13 and 16. Mariners should use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made. Attached as an enclosure to this LNM is additional information on the project, including placement site work limits, staging areas and subline crossing locations.

An artificial shoal consisting of misplaced dredged material has been reported near the Houston Ship Channel/Five Mile Cut Junction, approximately 50-feet north of the Five Mile Cut channel, in approximate position 29-36-36.77N 094-56-52.20W. The accumulation of dredged material has reduced water depths in the area to approximately 4-feet. Four danger buoys have been temporarily established to mark the shoal. Mariners are urged to use extreme caution when transiting the area.

Continuing through approximately January 2024, the Dredge GENERAL MACARTHUR will be conducting dredging operations in the Houston Ship Channel, from the Exxon Terminal near Baytown Bend to Morgan's Point, and also Barbours Cut. Dredging operations will begin upstream near the Exxon Terminal and proceed downstream. Dredged material will be placed in the Alexander Island Disposal Area. Occasional submerged pipeline crossings will be installed to facilitate dredging on the red side of the channel. All other submerged pipelines will be installed along the green side of the channel. All channel crossings and submerged pipelines will be marked per U.S. Coast Guard regulations. During dredging operations, the dredge will position along the outer portion of the channel, near either the red or green side, to reduce impacts to channel navigation. Additional on-scene vessels and equipment will include the M/Vs SEA OAK, SEA OTTER AND MR. ROLAND, a crane barge, an anchor barge and the Crewboat CALVARY SCOUT. All vessels will monitor VHF-FM Channel 13. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to minimize wake after passing arrangements have been made.

TX - HOUSTON SHIP CHANNEL - CARPENTERS BAYOU - Dredge Operation Continuing until further notice, the Dredge EMIL KRUTZ is conducting dredging operations at the CEMEX Channelview DeZavala Cement Terminal, along the Houston Ship Channel, in approximate position 29-45-42.0N 095-05-29.0W. A submerged line associated with the project has been installed at the CEMEX Cement Terminal dredge site and follows Carpenters Bayou to a placement area west of the Sheldon Road Bridge. The onscene vessels will monitor VHF-FM Channels 3 and 13. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For additional information, mariners may contact U.S. Coast Guard VTS Houston-Galveston, at (281) 464-4837.

The GIWW Galveston-Freeport F Range Front Light (LLNR-36645) has been reported as destroyed with wreckage on-scene along the GIWW, near position 29-17-24.939N 094-55-04.455W. The wreckage has been marked channelward with a white buoy displaying a guick flashing white light at night. Mariners should transit the area with extreme caution.

Continuing through December 31, 2023, the Dredges GENERAL PATTON and GENERAL MARSHALL are conducting dredging operations in Chocolate Bayou, from the Chocolate Bayou/GIWW junction to approximate position 29-14-08.3N 095-13-06.2W. Operations will be conducted 24-hours a day, 7-days a week. During dredging operations, the dredges will be located along the outer portion of the waterway and rotate into the channel via anchors set on either side of the channel. Dredged material will be transported via pipeline to placement areas located along the channel. Equipment will consist of steel pipe, floating rubber hoses, floating pipes and submerged pipelines. Sublines will be installed across the GIWW at sufficient depths so as not to interfere with navigation. All subline crossings will be lit and marked with buoys. All other pipeline routes will have all required U.S. Coast Guard markings and lighting for night operations. The dredges will monitor VHF-FM Channels 16 and 72. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to minimize wake after passing arrangements have been made. Attached as an enclosure to this LNM is an illustration of the dredging project area.

Continuing through May 15, 2024, the Dredge MIKE HOOKS will be conducting dredging operations in the Matagorda Ship Channel, from Matagorda Ship Channel Light 19 (LLNR-27205), in approximate position 28-38-38.4N 096-33-18.0W, north to the Point Comfort Turning Basin, in approximate position 28-26-52.8N 096-21-21.6W. Operations will be conducted 24-hours a day, 7-days a week. Dredged material will be transported through floating and submerged pipelines to multiple disposal areas located near the project site. Dredge pipelines will have all required markings and U.S. Coast Guard required lighting for night operations. Vessels are requested to coordinate passing arrangements at least 1-hour in advance with the M/V MIKE HOOKS on VHF-FM Channels 13 or 16. Mariners are urged to transit the area at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For additional information, mariners may contact the dredge, at (337) 489-6793. Charts: 11300 11319 LNM: 36-23

Continuing through October 8, 2023, the Dredge NIMITZ will be conducting dredging operations in the GIWW, between Mile 470.0 and Mile 471.0, WHL. Operations will be conducted 24-hours a day, 7-days a week. Dredged material will be deposited in the open water placement area on the north side of the channel. On-scene equipment will include approximately 12,000 ft of dredge pipe, a supply barge, an anchor barge, a crane barge and three tending vessels. On-scene vessels will monitor VHF-FM Channels 16 and 79. The Dredge NIMITZ can also be reached via phone, at (713) 913-7207. Vessels are requested to avoid meeting or overtaking in the vicinity of the dredge operation. Mariners should transit at their slowest safe speed to minimize wake after passing arrangements have been made.

LNM: 32-23

LNM: 28-23

LNM: 32-23

LNM: 23-23

LNM: 35-23

LNM: 35-23

LNM: 33-23

Chart 11319

TX - COPANO BAY - FM-136 BRIDGE - Overhead Obstruction

TX - HOUSTON SHIP CHANNEL - BAYPORT SHIP CHANNEL - Dredge Operation

TX - HOUSTON SHIP CHANNEL - FIVE MILE CUT - Shoaling

Chart 11328

Chart 11326

Chart 11326

Charts: 11326 11329

TX - HOUSTON SHIP CHANNEL - Dredge Operation

TX - GIWW, MILE 360.0, WHL - ATON Wreckage

TX - GIWW - CHOCOLATE BAYOU - Dredge Operation

TX - GIWW - MATAGORDA BAY - Dredge Operation

Charts: 11322 11323 11324

Charts: 11322 11330

TX - MATAGORDA SHIP CHANNEL - Dredge Operation

TX - COPANO BAY - FM-136 BRIDGE - Overhead Obstruction Utility lines hanging below the bridge deck have been reported on the FM-136 Bridge crossing the eastern corner of Copano Bay, in approximate position 28-04-23.933N 097-13-14.023W. The charted vertical clearance for the bridge may be reduced. Mariners are urged to transit under the bridge with extreme caution.

TX - ARANSAS BAY - BLACKJACK POINT - Oyster Farm Temporary Lights Blackjack Point Oyster Company has established an aquaculture farm marked with temporary special flashing 2.5 second yellow lights (FLY2.5s), in approximate position 28-06-48.63N 096-56-44.80W. All mariners are requested to avoid or navigate around this area. LNM: 19-23

Continuing through approximately October 10, 2023, dredging operations are being conducted in the Corpus Christi Ship Channel, from the Corpus Christi Channel Entrance, in approximate position 27-47-36.17N 096-57-47.52W, to the Port Aransas Ferry Terminal, in approximate position 27-50-29.62N 097-04-16.89W. Operations will be conducted 24-hours a day, 7-days a week. Dredged material will be transported to the Homeport Ocean Dredged Material Disposal Site. On-scene vessels will include the Dredge NEWPORT, M/V SPEEDY and the Trawler CAPT WICK. Vessels will monitor VHF-FM Channels 13, 16 and 66. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Charts: 11307 11309 11314

The Bay Yacht Club 2023 Pursuit Series will take place in Corpus Christi Bay from 9:00 a.m. through 3:00 p.m., on the following days: September 16, 2023 and October 21, 2023.

27-45-36.0N 097-19-04.0W and then return to the starting point. The participants will be monitoring VHF-FM Channel 68. Mariners should expect to see an increase in small vessel traffic on race days and during race hours and are urged to proceed with caution. Charts: 11307 11309 11311 LNM: 20-23

Continuing through October 15, 2023, dredging operations will be conducted in the Corpus Christi Inner Harbor near Avery Point Oil Dock 3, in approximate position 27-49-12.11N 097-25-57.94W. Operations will be conducted 24-hours a day, 7-days a week. On-scene vessels may include towing vessels, barges, crew boats and survey vessels. Vessels will monitor VHF-FM Channels 12 and 13. Mariners are urged to transit the area at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

TX - BROWNSVILLE SHIP CHANNEL - Dismantle and Disposal of Former U.S. Naval Vessels Continuing until December 31, 2024, the International Shipbreaking Limited, LLC., Brownsville will be dismantling and disposing of 2 U.S. Navy vessels in Brownsville, TX. The west boundary will be in approximate position 25-57-50.8N 097-21-50.0W and the east boundary will be in approximate position 25-57-57.8N 097-21-27.0W. All commercial vessels, tour vessels, and pleasure/fishing craft, should remain within the channel while passing the International Shipbreaking facilities. There will be overhead industrial work in progress which can pose a hazard to vessels in the vicinity of the facility. For additional information mariners can contact Arnie Tyler, Facility Security Officer, ISL, at (956) 831-2299, email at Arnie.tyler@internationalshipbreaking.com or Dan Richardson, U.S. Navy On-Site Representative (OSR), at (202) 489-1761, email Daniel.Richardson@supshipba.navy.mil.

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
440	Walter-110-8 Lighted Buoy	28-52-33.852N 089-32-02.370W	Fl W 2.5s			White with orange bands.	SIGN: WALTER-WD-107- 6 Private Aid.	37/23
14480	CARGILL GRAIN DOCK LIGHTS (3)	* 30-03-14.660N 090-34-53.240W	Fl R 2.5s			On each end of dock.	Private Aid.	37/23
	LDB mile 139.4.	090-34-53.24000						
17632	LEA AQUACULTURE MONTEGUT SPECIAL LIGHT A	* 29-21-24.730N 090-36-30.590W	Fl Y 2.5s			Marks aquaculture farm perimeter cornerpoint.	Private Aid.	37/23
* 17632.01	* LEA AQUACULTURE MONTEGUT SPECIAL	* 29-21-29.380N 090-36-30.710W	* Fl Y 2.5s	*	*	* Marks aquaculture farm perimeter	* Private Aid.	37/23
*	LIGHT B	*	*	*	*	cornerpoint. *	*	

TX - CORPUS CHRISTI SHIP CHANNEL - Dredge Operation

TX - CORPUS CHRISTI BAY - Marine Event

The race will start from the Corpus Christi T-heads and sail east to approximate position 27-47-25.0N 097-19-00.0W, south to approximate position

TX - CORPUS CHRISTI SHIPPING CHANNEL - INNER HARBOR - Dredge Operation

Chart 11311

Charts: 1117A 11300 11314

Chart 11314 LNM: 35-23

Chart 11302

LNM: 41-22

INM: 35-23

LNM: 31-23

LA - PLAQUEMINES PARISH - JEFFERSON PARISH - LAFOURCHE PARISH - Partially Exposed Pipelines Harvest Midstream pipeline system positions and lengths of the partially exposed pipelines in Plaquemines Parish, Jefferson Parish and Lafourche LNM: 19-23 U.S. Coast Guard Sector Houston-Galveston's Marine Safety Information Bulletins (MSIBs) 13-23 and 19-23, with additional information regarding the Houston Ship Channel widening and channel dimensions. LNM: 30-23 FL - GULF OF MEXICO - ST. ANDREW BAY ENTRANCE CHANNEL - Beach Nourishment/Dredge Operation LNM: LA - PLAQUEMINES PARISH - Grand Chenier Marsh Creation Area Project Grand Chenier Marsh Creation Area, additional information and list of positions for work area, temporary lighted danger buoys and pipeline LNM: LA - LAKE MAUREPAS - BLIND RIVER - AMITE RIVER - Dredge Operation LNM: LA - GIWW - CALCASIEU SHIP CHANNEL - Dredge Operation Bo-Mac Contractor, LTD, dredge operation at Driftwood LNG in Sulphur, LA., illustrations of dredge and disposal areas. 32-23 LNM: LNM: 32-23 Notice from Weeks Marine, Inc., with project details for the Bayport Ship Channel and Houston Ship Channel dredging operation. LNM: 32-23 LNM: 30-23

(4)

Characteristic

*

FI Y 2.5s

FI Y 2.5s

TX - HOUSTON SHIP CHANNEL - Channel Dimensions/Navigation Advisory

Additional project information with illustrations of the staging areas, dredging areas and pipeline areas for the beach nourishment and dredging operations near Panama City Beach, FL.

Dredging locations and pipeline areas for the Wilco Marsh Buggies dredge project in Lake Maurepas.

TX - GULF OF MEXICO - Survey Operations

Fugro USA Marine, Inc., survey area in the Gulf of Mexico, offshore Texas.

TX - HOUSTON SHIP CHANNEL - BAYPORT SHIP CHANNEL - Dredge Operation

TX - GIWW - CHOCOLATE BAYOU - Dredge Operation

Dredging operation section illustration for the Callan Marine project in Chocolate Bayou.

(8)

Remarks

Private Aid.

Private Aid.

LNM:

37-23

37/23

37/23

31-23

26-23

34-23

(5)

Height

(6)

Range

×

(7)

Structure

Marks aquaculture

Marks aquaculture

farm perimeter

cornerpoint.

farm perimeter

cornerpoint.

ENCLOSURES LA/MS/AL/FL - Uncrewed Surface Vehicle Operations

Additional project information and graphics for the uncrewed surface vehicle ocean data collection operation in the Gulf of Mexico.

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(3)

Position

29-21-29.520N

*

29-21-24.760N

090-36-31.490W

090-36-31.650W

(2)

Name and Location

LEA AQUACULTURE

LEA AQUACULTURE

MONTEGUT SPECIAL

LIGHT C

LIGHT D

Parish, LA.

markings.

MONTEGUT SPECIAL

*

(1)

No.

17632.02

17632.03

Commander, Eighth Coast Guard District Hale Boggs Federal Building, Room 1230 500 Poydras Street New Orleans, LA 70130-3310 Telephone (504) 671-2327 (Business Hours 7:00 a.m. - 3:30 p.m. Monday - Friday) (Nights, Weekends, Holidays) (855) 485-3727 RDML Barata

LA/MS/AL/FL - Uncrewed Surface Vehicle Operations

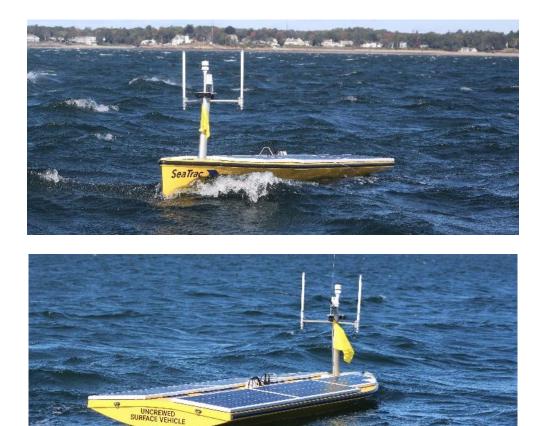
SeaTrac 🗩

SeaTrac Uncrewed Surface Vehicle (USV) Deployment Notice

Summary

SeaTrac Systems intends to deploy its Uncrewed Surface Vehicle (USV), the SP-48, in the Gulf of Mexico for the purpose of ocean data collection between 09/19/2023 and 11/01/2023. The USV will be launched from LUMCON in Chauvin, LA and will be escorted by a support vessel to a departure location in the vicinity of Timbalier Island. At this point the SP-48 will be turned over to the remote pilot who will monitor and control the boat as it heads offshore to its operating area in the vicinity of the loop current or one of the associated Eddy's. Once on station, the SP-48 will run transects with the loop current and associated Eddy's to map and monitor the migration of the ocean currents and provide valuable real time data to help improve situational awareness and improve forecasting models.

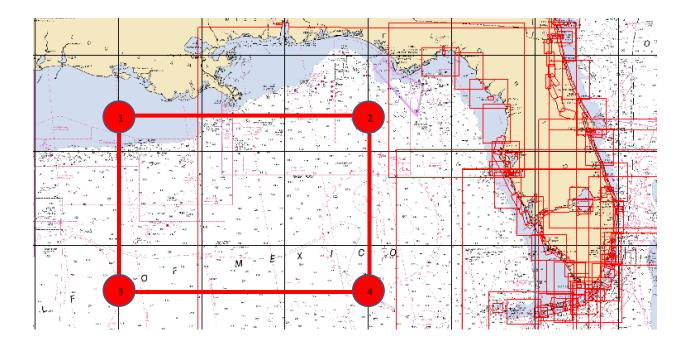
The SP-48 will be monitored and controlled remotely from the SeaTrac office located at 100 Hoods Lane, Marblehead, MA 01945. The SP-48 is shown in the images below for reference.





The operational area is indicated in the image below, with the marker locations specified by latitude and Longitude. The SP-48 will be conducting work in and around the loop current (or Eddy's that split off from it), so the specific mission waypoints will vary based on environmental parameters but will be contained within the bounding box specified below.

Marker 1:	28:45:00,	-92 : 00 : 00
Marker 2:	28:45:00,	-86 : 00 : 00
Marker 3:	25:00:00,	-86 : 00 : 00
Marker 4:	25:00:00,	-92 : 00 : 00



Operating Dates

The system will be deployed in the operating area during the following dates:

09/19/2023 - 11/01/2022

Vehicle Description

The SP-48 is a 4.8 meter long, solar powered, USV that is intended to operate persistently for up to months at a time for the purpose of data collection and monitoring applications. The USV weighs ~650 lbs and has a cruising speed of 3 kts and a top speed of 5 kts. The USV is equipped with an AIS transceiver, running lights, and a yellow signal flag to aid in observability, and is also marked with "Uncrewed" on the transom to clearly indicate the absence of personnel onboard. The pilot has real-time access to 360-degree cameras on board the USV for situational



awareness which can be accessed through redundant communications links (2 cellular and 2 satellite) for command and control of the vehicle.



Contact Information

Project POC: Phone: (978) 578-6645 Email: Hboeschenstein@SeaTrac.com

Company Contact Information:

SeaTrac Systems, Inc. 100 Hoods Lane, Marblehead, MA 01945 +1.617.981.4620 | www.SeaTrac.com

	2023 PIPELINE EX	POSURES HARV	EST LA.		
	Exposure Location				
			Approximate Exposure Length (feet)		
Pipeline System	Latitude & Longitue (Start)	Latitude & Longitue (End)		Reference Location	State and Paris
VP 8" (VP-1)	29° 17' 16" ; 89° 28' 38"	29° 17' 11" ; 89° 28' 28"	1243	Near Bayou Grand Liard	Plaquemines Parish,
	29° 15' 23" ; 89° 28' 12"	29° 15' 34" ; 89° 28' 14"	681	near Bayou Jacques	Plaquemines Parish,
	29° 14' 28" ; 89° 27' 17"		40	near Bayou Jacques	Plaquemines Parish,
BOA-4 (Ostrica to Elmers 12")	29° 19' 46" ; 89° 42' 16"		300	near Bayou Huertes sta.	Plaquemines Parish,
	29° 19' 12" ; 89° 45' 17"		400	east of Robinson Canal	Plaquemines Parish,
	29° 18' 28" ; 89° 53' 34"	29° 18' 19" ; 89° 54' 07"	3,017	eastside of Pass Abel (East of Grande Terre)	Plaquemines Parish,
	29° 18' 10" ; 89° 54' 34"		252	east side of Grand Terre Island	Plaquemines Parish,
	29° 16' 39" ; 89° 57' 36"		27	Barataria Pass (ref. multi-beam data)	Jefferson Parish, LA
	29° 16' 28" ; 89° 57' 45"	29° 16' 12" ; 89° 58' 01"	2,208	west side of Grand Terre	Jefferson Parish, LA
	29° 16' 05" ; 89° 58' 09"		522	Fifi Island	Jefferson Parish, LA
	29° 15' 54" ; 89° 58' 22"	29° 15' 47" ; 89° 58' 31"	975	Fifi Island	Jefferson Parish, LA
	29° 12' 45" ; 90° 02' 34"		200	Caminada Pass (north of Grande Isleref. multi-beam)	Jefferson Parish, LA
	29° 12' 17" ; 90° 03' 01"	29° 12' 15" ; 90° 03' 02"	464	Caminada Pass (north of Grande Isleref. multi-beam)	Jefferson Parish, LA
BOA-6 (Bayou Huertes to Grande Terre 12")	29° 18' 58" ; 89° 51' 38"		63	Quatre Bayou (ref. multi-beam)	Plaquemines Parish,
	29° 18' 14" ; 89° 54' 25"		400	near Grande Terre sta.	Plaquemines Parish,
	29° 18' 58" ; 89° 51' 38"		50	near Grande Terre sta.	Plaquemines Parish,
BOA-3 (BOA 18" Elmers to Alliance)	29° 32' 50" ; 91° 33' 14"		100	1.5 mi. north of Elmers Jct.	Lafourche Parish, LA
	29° 32' 50" ; 91° 33' 14"		100	north side of Barataria Waterway	Jefferson Parish, LA
Lafitte 6" (BOA 3-1)	29° 35' 9" ; 90° 03' 55"	29° 35' 16" ; 90° 03' 55"	660	next to Barataria Waterway	
CAM 24" (CAM)	29° 31' 16" ; 90° 12' 04"	29° 31' 17" ; 90° 12' 04"	120	Little Lake	Lafourche Parish, LA
BOA-1 (Idle main 12" Bay Marchand to Elmers)	29° 07' 43" ; 90° 09' 26"	29° 07' 54" ; 90° 09' 08"	1781	Bayou Moreau	Lafourche Parish, LA
	29° 08' 15" ; 90° 08' 37"		200	marsh	Lafourche Parish, LA
	29° 08' 33" ; 90° 08' 11"	29° 08' 37" ; 90° 08' 03"	797	marsh	Lafourche Parish, LA
	29° 08' 59" ; 90° 07' 31"	29° 09' 07" ; 90° 07' 18"	1421	marsh	Lafourche Parish, LA

ish	
h, LA	
1, LA	
h, LA	
h, LA	
h, LA	
A	
A	
A	
A	
A	
A	
h, LA	
h, LA	
n, LA	
_A	
A	
A	
A	
A	
A	
A	

	29° 09' 59" ; 90° 05' 59"	20° 10' 01" · 00° 05' 54"	508	marsh	Lafourche Parish, LA
	29 09 09 , 90 00 09	29 10 01 , 90 05 54	500		Laiouiche Fahsh, LA
	29° 10' 13" ; 90° 05' 36"	29° 10' 21" ; 90° 05' 24"	1361	marsh & Bayou Laurier	Lafourche Parish, LA
BOA-2 (Loop 12" - Bay Marchand to Elmers)	29° 10' 13" ; 90° 05' 36"	29° 10' 21" ; 90° 05' 24"	295	Bayou Moreau	Lafourche Parish, LA
	29° 07' 51" ; 90° 09' 14"	29° 07' 54" ; 90° 09' 08"	684	marsh	Lafourche Parish, LA
	29° 08' 15" ; 90° 08' 37"		100	marsh	Lafourche Parish, LA
	29° 08' 33" ; 90° 08' 10"	29° 23' 14" ; 90° 20' 59"	806	marsh	Lafourche Parish, LA
	29° 09' 14" ; 90° 07' 22"		100	marsh	Lafourche Parish, LA
Golden Meadow to Lirette 12" (GLC-3)	29° 32' 22" ; 90° 17' 30"		100	Catfish Lake	Lafourche Parish, LA
	29° 23' 05" ; 90° 20' 26"		60	Bayou Grand Blue	Lafourche Parish, LA
	29° 23' 14" ; 90° 20' 59"	29° 08' 37" ; 90° 08' 03"	100	marsh east of Bayou Faleau	Lafourche Parish, LA
	29° 23' 55" ; 90° 23' 17"		200	marsh	Lafourche Parish, LA
	29° 24' 50" ; 90° 26' 43"	29° 24' 49" ; 90° 26' 46"	200	marsh on east edge of Cutoff Canal	Lafourche Parish, LA

Date: 04/20/2023



Coast Guard Sector Houston-Galveston Marine Safety Information Bulletin 19-23

Time: 1736

NOAA Electronic Nautical Chart Update

The Captain of the Port (COTP) Houston-Galveston is notifying mariners of the recent updates made by NOAA for nautical charts within the lower Houston Ship Channel (HSC) from HSC Lighted Buoy 18 to the narrowing channel transition Lights 53 and 54. Mariners are advised to update their electronic charting devices to reflect current chart updates.

With the dredging suspended, surveys completed and Aids to Navigation (AtoN) set in this area, these new dimensions are available for use, however Mariners are advised to proceed with caution as they accustom themselves to the new dimensions and note where the old channel dimensions meet the new channel dimensions. The new channel width (700') tapers into the previous channel width (530') between Lights 51/52 and Lights 53/54.

Any discrepancies to AtoN to include knockdown of lights should be reported to the USCG as soon as possible as noted in MSIB 02-22. Reports of discrepant aids may be made to the USCG via Channel 16 or via the online AtoN Discrepancy Report Form: https://www.navcen.uscg.gov/?pageName=atonOutageReport

Please contact Sector Houston-Galveston WWM Division via houstonwwm@uscg.mil or the Command Center at 281-464-4851 if you have any questions.



Captain, United States Coast Guard Captain of the Port

Find us at: 💃 281-464-4800 | 🍙 13411 Hillard Street Houston TX 77034 | 🌐 www.atlanticarea.uscg.mil/Sector-Houston | 🗗 @Sector Houston-Galveston



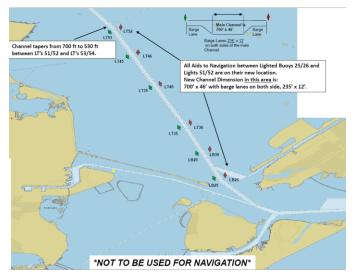
Coast Guard Sector Houston-Galveston Marine Safety Information Bulletin 13-23

Date: 03/10/23

Time: 1358

Aids to Navigation Change in Houston Ship Channel

The Captain of the Port (COTP) is advising mariners of a change in channel dimensions within the lower Houston Ship Channel from Lighted Buoys 25 through Light 52, approximately Bolivar Roads to Redfish:



New Project 11 Channel dimensions are in effect for a section of the Houston Ship Channel from Lighted Buoy 25/26 (Station 128+000) to Lighted Buoys 51/52 (Station 79+000), known as Segment 1A.

Surveys have been successfully completed extending the width of the main channel to 700 feet wide with additional barge lanes on either side measuring 235 feet wide by 12 feet deep. Depths are based on Mean Lower Low Water in this section. USCG Aids to Navigation (AtoN) Teams have set all aids to navigation from Lighted Buoy 25 to Light 52 according to the new channel dimensions.

Currently NOAA charts "do not" reflect the new AtoN positions, however, USCG is actively working with NOAA to make chart corrections as soon as possible.

With the dredging suspended, surveys completed and AtoN set in this area, these new dimensions are available for use, however Mariners are advised to proceed with vigilance as they accustom themselves to the new dimensions and note where the old channel dimensions meet the new channel dimensions. The new channel width (700') tapers into the previous channel width (530') between Lights 51/52 and Lights 53/54.

To promote safety, mariners are highly encouraged to update electronic charting systems on a regular basis to ensure chart accuracy and visibility of new changes.

Any discrepancies to AtoN to include knockdown of lights should be reported to the USCG as soon as possible as noted in MSIB 02-22. Reports of discrepant aids may be made to the USCG via Channel 16 or via the online AtoN Discrepancy Report Form: https://www.navcen.uscg.gov/?pageName=atonOutageReport

Please contact Sector Houston-Galveston WWM Division via houstonwwm@uscg.mil or the Command Center at 281-464-4851 if you have appressions.



Find us at: 🐧 281-464-4800 | 🎧 13411 Hillard Street Houston TX 77034 | 🌐 www.atlanticarea.uscg.mil/Sector-Houston | 🗗 @Sector Houston-Galveston





9811 KATY FREEWAY, STE 1200 HOUSTON, TX 77024 346-359-1010

August 21, 2023

L

RE: Local Notice to Mariners / Notice of Intent to Dredge

- Designation: USACE Contract No. W9127821C0007 Rehabilitation Effort for the Panama City Beaches Coastal Storm Risk Management Project United States Army Corps of Engineers
- <u>Contractor</u>: Great Lakes Dredge & Dock Company, LLC 9811 Katy Freeway, Suite 1200 Houston, TX 77024

Equipment:

TSHD Dodge Island TSHD Padre Island Survey Vessel/Turbidity Ocean Runner Derrick GL65 Anchor Barge GL119 Tug Mr Connor Tug TBD Trawler TBD Crew Transfer Vessel TBD

- <u>Contract Duration</u>: Contract Commencement Date: 08/31/2023 Contract Completion Date: 01/08/2024
- <u>Communications</u>: Marine VHF channels 05 and 13/16 Vessel Phone(s): TSHD Dodge Island – (305) 798-8540 TSHD Padre Island – (630) 303-9819
- <u>Current Operations</u>: Project work consists of dredging beach compatible sand from an offshore borrow area, transporting, and placing the excavated material along the beach extending from just southeast of Phillips Inlet to just northwest of St. Andrews Inlet. The TSHDs will dredge material from a permitted offshore borrow area, S1, that is located approximately 1.9 nautical miles southeast of St. Andrews Inlet. The TSHDs will pump the material to the beaches through 9 sublines situated along the length of the project.

A trawling vessel TBD will trawl simultaneously as the dredge(s) dig. Dredging and trawling operations will continue 24 hrs per day and 7 days per week.

The survey vessel Sun Fighter will conduct survey operations of the offshore borrow areas and pipeline corridors during daylight hours/7 days per week.

A turbidity vessel Ocean Runner will work to collect water samples within the vicinity of the dredge and the discharge location. Waterside equipment will be staged and stored in St. Andrews Bay as depicted in the attached drawings. A crew transfer vessel Sun Fighter will transfer crew between the shoreside boarding location at Bristol Harbor Marina and the equipment in the waterside staging area.

All equipment will be lighted as per USCG requirements.

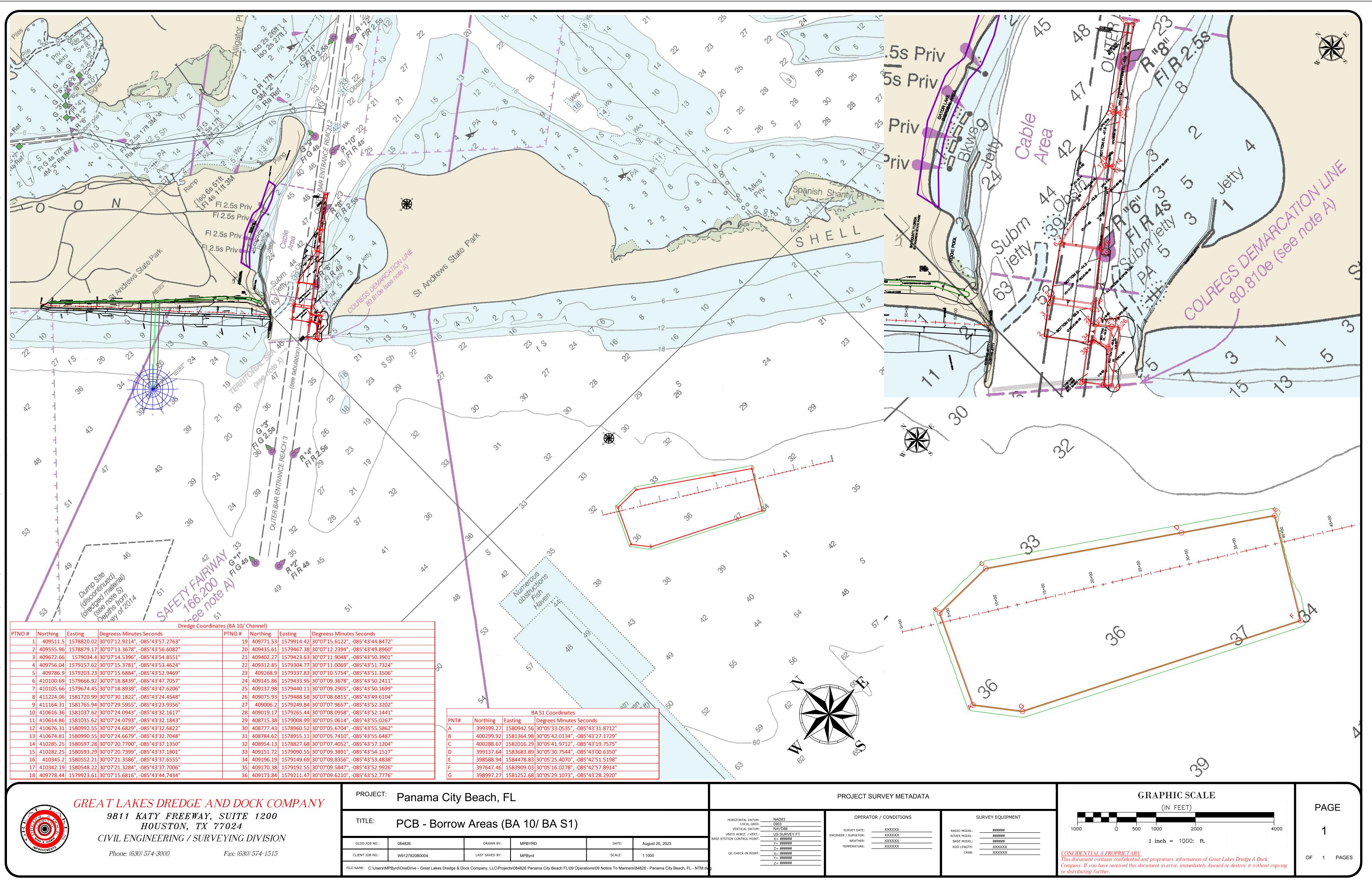
<u>Dredging Locations</u>: The attached maps indicate the current forecasted work areas including coordinates.

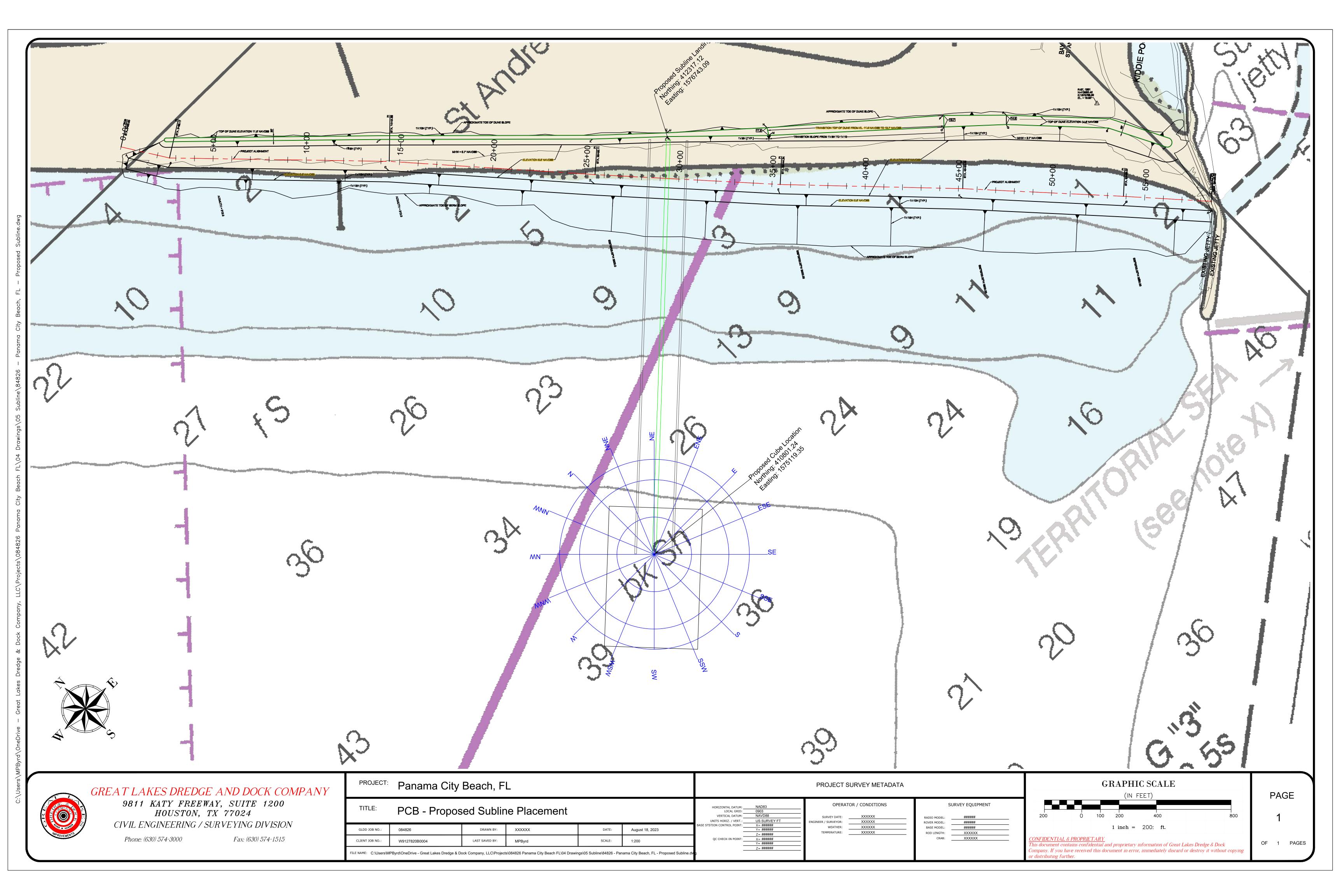
We will report project updates on status and changes in operations throughout the duration of the project via e-mail and/or phone. Should you have any questions concerning this project, please contact us immediately.

GREAT LAKES DREDGE & DOCK COMPANY

Attachments: St. Andrews Bay Staging Area Borrow Areas BA S1 and BA S10 Subline Locations No. 1

SAA SAA SAA SAA SAA SAA SAA SAA SAA SAA	St. Andrew Bay	Point	Image: Additional structure	Area	Area Beg Min Sec [°] N	SA2		
		SA1	1583793.149	423045.6574	30 09 18.68	Deg Min Sec °W -085 42 15.2400		
	SA2	1587254.899	420888.4196	30 09 06.42	-085 42 22.6000			
	SA3	1587913.82	422119.9226	30 09 27.41	-085 43 02.2900			
		SA4	1584454.458	424133.963	30 09 29.14	-085 42 54.7800		
	PROJECT: Panama City Beach Storm Risk Managment		PROJECT SURVEY	METADATA	GRAPHIC SCALE			
GREAT LAKES DREDGE AND DOCK COMPANY 2122 YORK ROAD, OAK BROOK IL 60523 CIVIL ENGINEERING / SURVEYING DIVISION Phone: (630) 574-3000 Fax: (630) 574-1515	TITLE: 11X17 GLDD Staging Area GLDD JOB ND.: 084828 CLDD JOB ND.: 084828 CLDI JOB ND.: 084828 CLDI JOB ND.: 084828 CLDI JOB ND.: 084828 THE WAME: CLUB JOB ND.: THE WAME: CLUB SCALE: 1500 THE WAME:	HOREZONDAL CONSUL LICKL ADDR MADE 81 OPERATOR / CONDITIONS VISTICAL DURING WATERIAL LOWERT, SURVEY/ROLL CONTIC. FORT SURVEY/ROLL CONTIC. FORT SURVEY/ROLL ENCY MARK SURVEY AND 2 - XXXXXXX YEAR - X XXXXXXX SURVEY/ROLL ENCY ADDR 2 - XXXXXXX YEAR - X XXXXXXX XXXXXXXX SURVEY/ROLL ENCY ADDR 2 - XXXXXXX YEAR - X XXXXXXX YEAR - XXXXXXXX TIDE STAFF LOCATION XXXXXXXX YEAR - XXXXXXXXXXXXXXXX YEAR - XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			(IN FEET) PAGE 250 0 125 250 500 1000 1 inch = 500: ft. CONTRENTIAL & PROFRIETARY This document concluses confidential and proprietary information of Great Lakes Dredge & Dock Company. If you have received this document in error, immediately discard or destroy it without copying or distributing further.			







E-MAILED

27 July 2023

U.S. Coast Guard <u>d8marineinfo@uscg.mil</u> <u>D08-DG-SECNEWORLEANS-PREVENTION-WATERWAYS-DIVISION@uscg.mil</u>

WMI Serial Letter No.: 12220088-37

Reference: Grande Cheniere Ridge Marsh Creation Project (BA-0240) Plaquemines Parish, Louisiana

Subject: Notice to Mariners

Dear Sir or Madam,

Continuing until approximately 1 November 2023, hydraulic dredge "J.S. Chatry" will be operating in the Point Celeste Anchorage Area, Lower Mississippi River between Mile Marker (MM) 48 and MM 52, Above Head of Passes (AHP). The borrow area will be bound will be bound by the following approximate positions: 29°35'46.96"N, 89°50'28.13"W 29°36'0.70"N, 89°50'17.92"W 29°34'35.80"N, 89°48'36.05"W 29°34'50.27"N, 89°48'25.84"W

Point Celeste Temporary Anchorage Restrictions:

Point Celeste Anchorage, between MM 49.8 to MM 51.5, is closed to all vessels. Approximately 2,000 feet of the most northern portion of the anchorage is open for use. Vessels seeking to anchor in the open portion shall coordinate with the on-scene CG Designated Representative, Dredge "J.S. Chatry", on VHF channels 16 or 67 or via phone: (985) 237-5041. Vessels anchoring in Point Celeste Area shall provide a minimum of one-half mile buffer between their anchored position and the on-scene Dredge "J.S. Chatry" and/or Weeks Marine equipment, unless a deviation is authorized by the Designated Representative.

A submerged line is installed on the right descending bank (RDB) of the Mississippi River between MM 48 and MM 52 (AHP). The pipeline corridor will be bound by the following approximate positions: 29°35'13.19"N, 89°49'26.56"W 29°35'9.12"N, 89°49'29.35"W 29°34'21.01"N, 89°48'5.77"W 29°34'25.68"N, 89°48'2.73"W

Work limits for Marsh Creation Area(s) will be bound by the following approximate positions: 29°33'57.64"N, 90° 2'20.51"W 29°34'22.90"N, 89°48'5.91"W



29°30'46.29"N, 89°47'29.36"W 29°31'48.04"N, 90° 2'20.17"W

Starting 1 August 2023 until further notice, a canal located between the GPS coordinates provided below, will be closed due to marine construction to local and commercial vessel traffic: 29°32'11.84"N, 89°50'51.19"W 29°32'8.57"N, 89°50'48.28"W 29°32'1.63"N, 89°51'22.15"W 29°32'3.10"N, 89°51'23.07"W

Signs "Danger Marine Construction – No Throughway Canal Closed" will be installed to mark this area.

Dredging operations will continue on a twenty-four (24) hours per day, seven days per week basis. Dredge and attendant plant will monitor marine VHF channels 67,13 and 16. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made. Dredge(s) and equipment will each have all required U.S. Coast Guard lighting for night operations.



Coordinates for Temporary Lighted Danger Buoys and Pipeline Markings

_

51

52

Exposed Pipeline Marking (Amber Flash)

Exposed Pipeline Marking (Amber Flash)

		ILD BE CHECKED ON A DAILY BASIS TO ENSUI Ordinates in LA State Plane Sout		Vessel Performing I	Inspection:	
All coordinates in LA State Plane South - 1702/NAVD88 Access Channel				Buoy Present	Light Present	Light Working
ID	<u>Starting at MCA-1</u> Bouy Description (Light Description)	Х	Y			
1	White Danger Buoy (White Solid)	3753565	381680	Yes / No	Yes / No	Yes / No
2	White Danger Buoy (White Solid)	3753334	381261	Yes / No	Yes / No	Yes / No
З	White Danger Buoy (White Solid)	3753250	381039	Yes / No	Yes / No	Yes / No
4	White Danger Buoy (White Solid)	3753062	380821	Yes / No	Yes / No	Yes / No
5	White Danger Buoy (White Solid)	3752657	380601	Yes / No	Yes / No	Yes / No
6	White Danger Buoy (White Solid)	3752142	380477	Yes / No	Yes / No	Yes / No
7	White Danger Buoy (White Solid)	3751770	380394	Yes / No	Yes / No	Yes / No
8	Exposed Pipeline Marking (Amber Flash)	3753051	379905	Yes / No	Yes / No	Yes / No
9	Exposed Pipeline Marking (Amber Flash)	3753075	380214	Yes / No	Yes / No	Yes / No
9A	Danger Buoy (Amber Flash)	3753126	380372	Yes / No	Yes / No	Yes / No
LO	Exposed Pipeline Marking (Amber Flash)	3753136	380605	Yes / No	Yes / No	Yes / No
11	Exposed Pipeline Marking (Amber Flash)	3753182	380683	Yes / No	Yes / No	Yes / No
12	Exposed Pipeline Marking (Amber Flash)	3753381	380973	Yes / No	Yes / No	Yes / No
13	Exposed Pipeline Marking (Amber Flash)	3753579	381282	Yes / No	Yes / No	Yes / No
L4	Exposed Pipeline Marking (Amber Flash)	3753787	381575	Yes / No	Yes / No	Yes / No
L5	Exposed Pipeline Marking (Amber Flash)	3753991	381870	Yes / No	Yes / No	Yes / No
16	Exposed Pipeline Marking (Amber Flash)	3754202	382166	Yes / No	Yes / No	Yes / No
17	Exposed Pipeline Marking (Amber Flash)	3754608	382753	Yes / No	Yes / No	Yes / No
18	Exposed Pipeline Marking (Amber Flash)	3754811	383075	Yes / No	Yes / No	Yes / No
19	Exposed Pipeline Marking (Amber Flash)	3754840	383409	Yes / No	Yes / No	Yes / No
20	Exposed Pipeline Marking (Amber Flash)	3754824	383574	Yes / No	Yes / No	Yes / No
21	Exposed Pipeline Marking (Amber Flash)	3754825	383732	Yes / No	Yes / No	Yes / No
22	Exposed Pipeline Marking (Amber Flash)	3754820	383911	Yes / No	Yes / No	Yes / No
23	Exposed Pipeline Marking (Amber Flash)	3754800	384005	Yes / No	Yes / No	Yes / No
24	Exposed Pipeline Marking (Amber Flash)	3754823	384099	Yes / No	Yes / No	Yes / No
25	Exposed Pipeline Marking (Amber Flash)	3754839	384186	Yes / No	Yes / No	Yes / No
26	Exposed Pipeline Marking (Amber Flash)	3754807	384284	Yes / No	Yes / No	Yes / No
27	Exposed Pipeline Marking (Amber Flash)	3754842	384445	Yes / No	Yes / No	Yes / No
28	Exposed Pipeline Marking (Amber Flash)	3755409	384561	Yes / No	Yes / No	Yes / No
29	Exposed Pipeline Marking (Amber Flash)	3755782	384654	Yes / No	Yes / No	Yes / No
30	Exposed Pipeline Marking (Amber Flash)	3756113	384738	Yes / No	Yes / No	Yes / No
31	Exposed Pipeline Marking (Amber Flash)	3756435	384822	Yes / No	Yes / No	Yes / No
32	Exposed Pipeline Marking (Amber Flash)	3756818	384932	Yes / No	Yes / No	Yes / No
33	Exposed Pipeline Marking (Amber Flash)	3757123	385014	Yes / No	Yes / No	Yes / No
34	Exposed Pipeline Marking (Amber Flash)	3757515	385121	Yes / No	Yes / No	Yes / No
35	Exposed Pipeline Marking (Amber Flash)	3757788	385184	Yes / No	Yes / No	Yes / No
36	Exposed Pipeline Marking (Amber Flash)	3758196	385284	Yes / No	Yes / No	Yes / No
37	Exposed Pipeline Marking (Amber Flash)	3758471	385326	Yes / No	Yes / No	Yes / No
38	Exposed Pipeline Marking (Amber Flash)	3758874	385412	Yes / No	Yes / No	Yes / No
39	Exposed Pipeline Marking (Amber Flash)	3759270	385478	Yes / No	Yes / No	Yes / No
40	Exposed Pipeline Marking (Amber Flash)	3759607	385530	Yes / No	Yes / No	Yes / No
41	Exposed Pipeline Marking (Amber Flash)	3759902	385600	Yes / No	Yes / No	Yes / No
42	Exposed Pipeline Marking (Amber Flash)	3760295	385701	Yes / No	Yes / No	Yes / No
13	Exposed Pipeline Marking (Amber Flash)	3760522	385731	Yes / No	Yes / No	Yes / No
14	Exposed Pipeline Marking (Amber Flash)	3761015	385870	Yes / No	Yes / No	Yes / No
15	Exposed Pipeline Marking (Amber Flash)	3761413	385980	Yes / No	Yes / No	Yes / No
16	Exposed Pipeline Marking (Amber Flash)	3761695	386035	Yes / No	Yes / No	Yes / No
47	Exposed Pipeline Marking (Amber Flash)	3761976	386103	Yes / No	Yes / No	Yes / No
48	Exposed Pipeline Marking (Amber Flash)	3762146	386148	Yes / No	Yes / No	Yes / No
19	Exposed Pipeline Marking (Amber Flash)	3762363	386194	Yes / No	Yes / No	Yes / No
50	Exposed Pipeline Marking (Amber Flash)	3762605	386256	Yes / No	Yes / No	Yes / No
1	Expected Dipoline Marking (Amber Flech)	2762010	206202	Vec / Ne	Vac / Na	Vec / Ne

386302

386449

Yes / No

3762818

3763192

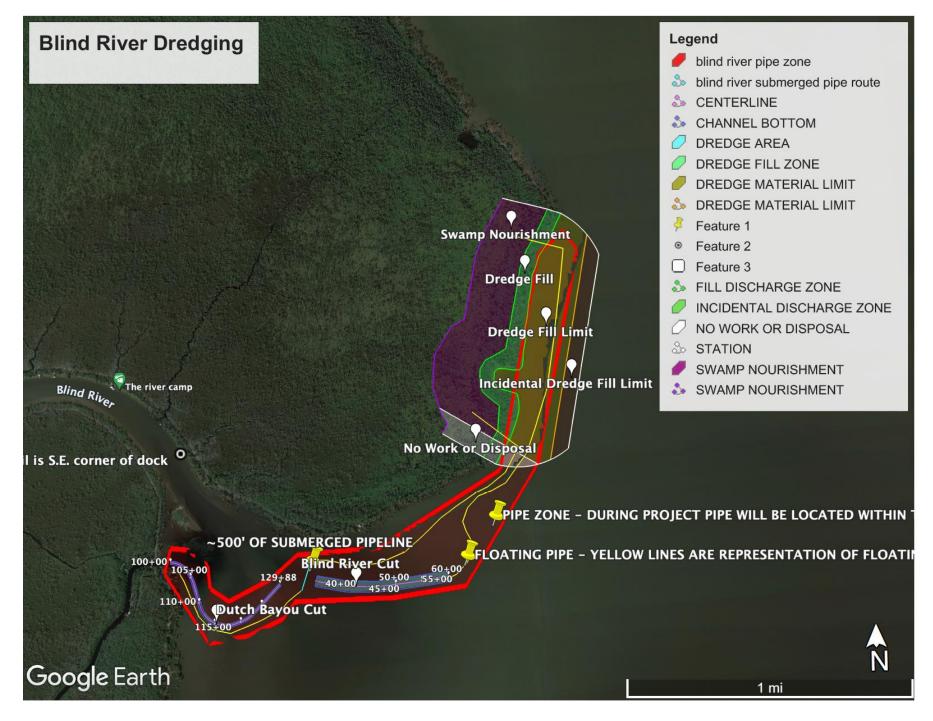
`

54 Exposed Pipeline Marking (Amber Flash) 3764218 386900 Yes/ No Yes/ No 55 Exposed Pipeline Marking (Amber Flash) 3764218 387053 Yes / No Yes / No Yes / No 57 Exposed Pipeline Marking (Amber Flash) 3764226 382736 Yes / No	БЭ	Exposed Dipoling Marking (Amber Elash)	2762474	206572	Voc / No	Voc / No	Voc / No
S Exposed Ppeline Marking (Amber Flash) 3764018 387053 Yes / No Yes / No 56 Exposed Ppeline Marking (Amber Flash) 3764226 387376 Yes / No	53	Exposed Pipeline Marking (Amber Flash)	3763474	386573	Yes / No	Yes / No	Yes / No
56 Exposed Pipeline Marking (Amber Flash) 3764226 387376 Yes / No Yes / No 57 Exposed Pipeline Marking (Amber Flash) 376433 387376 Yes / No Yes / No Yes / No 59 Exposed Pipeline Marking (Amber Flash) 3764539 387971 Yes / No Yes / No Yes / No 50 Exposed Pipeline Marking (Amber Flash) 3764529 388075 Yes / No Yes / No <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
57 Exposed Pipeline Marking (Amber Flash) 3764433 387736 Yes / No Yes / No 58 Exposed Pipeline Marking (Amber Flash) 376433 387736 Yes / No Yes / No Yes / No 60 Exposed Pipeline Marking (Amber Flash) 3764353 387731 Yes / No Yes / No <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
S8 Exposed Pipeline Marking (Amber Flash) 3764514 387885 Yes / No Yes / No S9 Exposed Pipeline Marking (Amber Flash) 3764549 388075 Yes / No Yes / No Yes / No G1 Pipeline Navigation Sign (Amber Flash) 3764629 388075 Yes / No Yes / No Yes / No G2 Exposed Pipeline Marking (Amber Flash) 3764496 388117 Yes / No Yes / No </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
59 Exposed Pipeline Marking (Amber Flash) 3764339 387971 Yes / No Yes / No 60 Exposed Pipeline Marking (Amber Flash) 3764475 388046 Yes / No Yes / No <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
60 Exposed Pipeline Marking (Amber Flash) 376429 388046 Yes / No Y							
61 Pipeline Navigation Sign (Amber Flash) 3764629 388075 Yes / No	59	Exposed Pipeline Marking (Amber Flash)	3764539	387971	Yes / No	Yes / No	Yes / No
62 Exposed Pipeline Marking (Amber Flash) 3764595 388095 Yes / No	60	Exposed Pipeline Marking (Amber Flash)	3764475	388046	Yes / No	Yes / No	Yes / No
63 Exposed Pipeline Marking (Amber Flash) 3764590 388117 Yes / No	61	Pipeline Navigation Sign (Amber Flash)	3764629	388075	Yes / No	Yes / No	Yes / No
64 Pipeline Navigation Sign (Amber Flash) 3764550 388113 Yes / No Yes / No Yes / No 65 Exposed Pipeline Marking (Amber Flash) 3766803 388667 Yes / No Yes / No 67 Exposed Pipeline Marking (Amber Flash) 3765115 389222 Yes / No Yes / No <t< td=""><td>62</td><td>Exposed Pipeline Marking (Amber Flash)</td><td>3764595</td><td>388095</td><td>Yes / No</td><td>Yes / No</td><td>Yes / No</td></t<>	62	Exposed Pipeline Marking (Amber Flash)	3764595	388095	Yes / No	Yes / No	Yes / No
65 Exposed Pipeline Marking (Amber Flash) 3764863 388667 Yes / No Yes / No Yes / No 66 Exposed Pipeline Marking (Amber Flash) 3765004 388963 Yes / No Yes / No <td>63</td> <td>Exposed Pipeline Marking (Amber Flash)</td> <td>3764496</td> <td>388117</td> <td>Yes / No</td> <td>Yes / No</td> <td>Yes / No</td>	63	Exposed Pipeline Marking (Amber Flash)	3764496	388117	Yes / No	Yes / No	Yes / No
66 Exposed Pipeline Marking (Amber Flash) 3765004 388963 Yes / No Yes / No Yes / No 67 Exposed Pipeline Marking (Amber Flash) 3765115 389222 Yes / No Yes / No Yes / No 69 Exposed Pipeline Marking (Amber Flash) 376512 389856 Yes / No Yes / No <td< td=""><td>64</td><td>Pipeline Navigation Sign (Amber Flash)</td><td>3764550</td><td>388113</td><td>Yes / No</td><td>Yes / No</td><td>Yes / No</td></td<>	64	Pipeline Navigation Sign (Amber Flash)	3764550	388113	Yes / No	Yes / No	Yes / No
67 Exposed Pipeline Marking (Amber Flash) 3765115 389222 Yes / No Yes / No Yes / No 68 Exposed Pipeline Marking (Amber Flash) 3765303 389612 Yes / No Yes / No Yes / No 70 Exposed Pipeline Marking (Amber Flash) 3765812 389269 Yes / No Yes / No <t< td=""><td>65</td><td>Exposed Pipeline Marking (Amber Flash)</td><td>3764863</td><td>388667</td><td>Yes / No</td><td>Yes / No</td><td>Yes / No</td></t<>	65	Exposed Pipeline Marking (Amber Flash)	3764863	388667	Yes / No	Yes / No	Yes / No
68 Exposed Pipeline Marking (Amber Flash) 3765303 389612 Yes / No	66	Exposed Pipeline Marking (Amber Flash)	3765004	388963	Yes / No	Yes / No	Yes / No
69 Exposed Pipeline Marking (Amber Flash) 3765412 389856 Yes / No	67	Exposed Pipeline Marking (Amber Flash)	3765115	389222	Yes / No	Yes / No	Yes / No
70 Exposed Pipeline Marking (Amber Flash) 3765612 390269 Yes / No	68	Exposed Pipeline Marking (Amber Flash)	3765303	389612	Yes / No	Yes / No	Yes / No
T1 Exposed Pipeline Marking (Amber Flash) 3765808 390649 Yes / No	69	Exposed Pipeline Marking (Amber Flash)	3765412	389856	Yes / No	Yes / No	Yes / No
72 Exposed Pipeline Marking (Amber Flash) 3765931 390934 Yes / No	70	Exposed Pipeline Marking (Amber Flash)	3765612	390269	Yes / No	Yes / No	Yes / No
72 Exposed Pipeline Marking (Amber Flash) 3765931 390934 Yes / No	71	Exposed Pipeline Marking (Amber Flash)	3765808	390649	Yes / No	Yes / No	Yes / No
T3 Exposed Pipeline Marking (Amber Flash) 3766079 391254 Yes / No	72						Yes / No
74 Exposed Pipeline Marking (Amber Flash) 3766234 391577 Yes / No							
75 Exposed Pipeline Marking (Amber Flash) 3766340 391749 Yes / No Yes / No Yes / No 76 Exposed Pipeline Marking (Amber Flash) 3766448 391944 Yes / No Yes / No <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
76 Exposed Pipeline Marking (Amber Flash) 3766448 391944 Yes / No Yes / No Yes / No Nov Description Light Description 0 Bour Description Light Description x Y x Y 77 White Danger Buoy (White Solid) 3751946 383820 Yes / No Yes /							
Access Channel (Plug Spill Plue) Buory Present Uight Working 10 Boury Beergibon (Light Beschipton) X Y V 77 White Danger Buoy (White Solid) 3751946 383682 Yes / No		1 1 0()					
Intercon Constraint west No No 10 Bowy bescription) x v v 77 White Danger Buoy (White Solid) 3751946 383682 Yes / No	70		5700440	331344			
ID Bouy Description Light Description × v v v 77 White Danger Buoy (White Solid) 3751946 383820 Yes / No					Buoy Present	Light Present	Light Working
White Danger Buoy (White Solid) 3752439 383820 Yes / No Yes / No Yes / No 79 White Danger Buoy (White Solid) 3752919 383926 Yes / No Yes / No Yes / No 80 White Danger Buoy (White Solid) 3754436 384131 Yes / No Yes / No Yes / No 81 White Danger Buoy (White Solid) 3754436 384131 Yes / No Yes /	ID		Х	Y			
79 White Danger Buoy (White Solid) 3752919 383926 Yes / No Yes / No Yes / No 80 White Danger Buoy (White Solid) 3754640 384324 Yes / No	77	White Danger Buoy (White Solid)	3751946	383682	Yes / No	Yes / No	Yes / No
80 White Danger Buoy (White Solid) 3754640 384324 Yes / No Yes / No Yes / No 81 White Danger Buoy (White Solid) 3754436 384181 Yes / No Yes / No Yes / No 82 White Danger Buoy (White Solid) 3754455 384053 Yes / No	78	White Danger Buoy (White Solid)	3752439	383820	Yes / No	Yes / No	Yes / No
81 White Danger Buoy (White Solid) 3754436 384181 Yes / No Yes / No Yes / No 82 White Danger Buoy (White Solid) 3754455 384053 Yes / No Yes / No Yes / No 83 White Danger Buoy (White Solid) 3754598 384037 Yes / No	79	White Danger Buoy (White Solid)	3752919	383926	Yes / No	Yes / No	Yes / No
82 White Danger Buoy (White Solid) 3754455 384053 Yes / No Yes / No Yes / No 83 White Danger Buoy (White Solid) 3754598 384037 Yes / No	80	White Danger Buoy (White Solid)	3754640	384324	Yes / No	Yes / No	Yes / No
83White Danger Buoy (White Solid)3754598384037Yes / NoYes / NoYes / No84White Danger Buoy (White Solid)3754493383887Yes / NoYes / NoYes / No85White Danger Buoy (White Solid)3754621383795Yes / NoYes / NoYes / NoAccess Channel Reach 1Image: Image Solid Sol	81	White Danger Buoy (White Solid)	3754436	384181	Yes / No	Yes / No	Yes / No
84White Danger Buoy (White Solid)3754493383887Yes / NoYes / NoYes / No85White Danger Buoy (White Solid)3754621383795Yes / NoYes / NoYes / NoAccess Channel Reach 1Lefferson Canal starting WestBuoy PresentUight Working0Boury Description (Ught Description)xvAv1AWhite Danger Buoy (Amber Flash)3722918389232Yes / NoYes / NoYes / No3AWhite Danger Buoy (Amber Flash)3721908389198Yes / NoYes / NoYes / No4AWhite Danger Buoy (Amber Flash)3721902389300Yes / NoYes / NoYes / No5AWhite Danger Buoy (Amber Flash)3720865389181Yes / NoYes / NoYes / No5AWhite Danger Buoy (Amber Flash)37120865389085Yes / NoYes / NoYes / No7AWhite Danger Buoy (Amber Flash)3719794388691Yes / NoYes / NoYes / No7AWhite Danger Buoy (Amber Flash)3713075387394Yes / NoYes / NoYes / No9AWhite Danger Buoy (Amber Flash)3712078387440Yes / NoYes / NoYes / No1AWhite Danger Buoy (Amber Flash)3712078387347Yes / NoYes / NoYes / No1AWhite Danger Buoy (Amber Flash)3711059387347Yes / NoYes / NoYes / No1	82	White Danger Buoy (White Solid)	3754455	384053	Yes / No	Yes / No	Yes / No
85White Danger Buoy (White Solid)3754621383795Yes / NoYes / NoYes / NoAccess Channel Reach 1Jefferson Canal starting WestBuoy PresentLight PresentLight WorkingJDBuoy PresentLight PresentLight WorkingJDBuoy Description (Light Description)XYJAWhite Danger Buoy (Amber Flash)3722918389232Yes / NoYes / NoYes / No2AWhite Danger Buoy (Amber Flash)3722925389334Yes / NoYes / NoYes / No3AWhite Danger Buoy (Amber Flash)3721902389300Yes / NoYes / NoYes / No5AWhite Danger Buoy (Amber Flash)3720865389181Yes / NoYes / NoYes / No5AWhite Danger Buoy (Amber Flash)3719794388691Yes / NoYes / NoYes / No6AWhite Danger Buoy (Amber Flash)3713075387394Yes / NoYes / NoYes / No7AWhite Danger Buoy (Amber Flash)3712078387404Yes / NoYes / NoYes / No9AWhite Danger Buoy (Amber Flash)3712078387305Yes / NoYes / NoYes / No10AWhite Danger Buoy (Amber Flash)3712078387347Yes / NoYes / NoYes / No12AWhite Danger Buoy (Amber Flash)37110759387347Yes / NoYes / NoYes / No13AWh	83	White Danger Buoy (White Solid)	3754598	384037	Yes / No	Yes / No	Yes / No
Access Channel Reach 1Buoy PresentLight WorkingInterson Canal starting WestLight WorkingIDBuoy Description (Light Description)XYIAWhite Danger Buoy (Amber Flash)3722918389334Yes / NoYes / No	84	White Danger Buoy (White Solid)	3754493	383887	Yes / No	Yes / No	Yes / No
Interferson Canal starting West v v v v 1D Bouy Description (Light Description) X v v v 1A White Danger Buoy (Amber Flash) 3722918 389232 Yes / No Yes / No Yes / No 2A White Danger Buoy (Amber Flash) 3722925 389334 Yes / No Yes / No Yes / No 3A White Danger Buoy (Amber Flash) 3721902 389300 Yes / No Yes / No Yes / No 5A White Danger Buoy (Amber Flash) 3721902 389300 Yes / No Yes / No Yes / No 5A White Danger Buoy (Amber Flash) 3720865 389181 Yes / No Yes / No Yes / No 7A White Danger Buoy (Amber Flash) 3719794 388691 Yes / No Yes / No <td>85</td> <td>White Danger Buoy (White Solid)</td> <td>3754621</td> <td>383795</td> <td>Yes / No</td> <td>Yes / No</td> <td>Yes / No</td>	85	White Danger Buoy (White Solid)	3754621	383795	Yes / No	Yes / No	Yes / No
IDBouy Description (Light Description)xYV1AWhite Danger Buoy (Amber Flash)3722918389232Yes / NoYes / NoYes / No2AWhite Danger Buoy (Amber Flash)3722925389334Yes / NoYes / NoYes / No3AWhite Danger Buoy (Amber Flash)3721908389198Yes / NoYes / NoYes / No4AWhite Danger Buoy (Amber Flash)3721902389300Yes / NoYes / NoYes / No5AWhite Danger Buoy (Amber Flash)3720865389181Yes / NoYes / NoYes / No6AWhite Danger Buoy (Amber Flash)3720894389085Yes / NoYes / NoYes / No7AWhite Danger Buoy (Amber Flash)3719794388691Yes / NoYes / NoYes / No9AWhite Danger Buoy (Amber Flash)3713075387394Yes / NoYes / NoYes / No9AWhite Danger Buoy (Amber Flash)3712078387440Yes / NoYes / NoYes / No10AWhite Danger Buoy (Amber Flash)3712078387440Yes / NoYes / NoYes / No12AWhite Danger Buoy (Amber Flash)3711059387347Yes / NoYes / NoYes / No13AWhite Danger Buoy (Amber Flash)3711059387418Yes / NoYes / NoYes / No13AWhite Danger Buoy (Amber Flash)3711059387474Yes / NoYes / NoYes / No14AWhite Danger Buoy (Amber Flash)3710643387573Ye		Access Channel Reach 1			Buoy Present	Light Present	Light Working
1AWhite Danger Buoy (Amber Flash)3722918389232Yes / NoYes / NoYes / No2AWhite Danger Buoy (Amber Flash)3722925389334Yes / NoYes / NoYes / No3AWhite Danger Buoy (Amber Flash)3721908389198Yes / NoYes / NoYes / No4AWhite Danger Buoy (Amber Flash)3721902389300Yes / NoYes / NoYes / No5AWhite Danger Buoy (Amber Flash)3720865389181Yes / NoYes / NoYes / No6AWhite Danger Buoy (Amber Flash)3720894389085Yes / NoYes / NoYes / No7AWhite Danger Buoy (Amber Flash)3719794388691Yes / NoYes / NoYes / No8AWhite Danger Buoy (Amber Flash)3719754387394Yes / NoYes / NoYes / No9AWhite Danger Buoy (Amber Flash)3712078387305Yes / NoYes / NoYes / No10AWhite Danger Buoy (Amber Flash)3712078387440Yes / NoYes / NoYes / No11AWhite Danger Buoy (Amber Flash)3711059387418Yes / NoYes / NoYes / No12AWhite Danger Buoy (Amber Flash)3711059387347Yes / NoYes / NoYes / No13AWhite Danger Buoy (Amber Flash)3711059387418Yes / NoYes / NoYes / No14AWhite Danger Buoy (Amber Flash)3711059387515Yes / NoYes / NoYes / No15AWhite Danger Buoy (Amber	10		×.	N.			
2AWhite Danger Buoy (Amber Flash)3722925389334Yes / NoYes / NoYes / No3AWhite Danger Buoy (Amber Flash)3721908389198Yes / NoYes / NoYes / No4AWhite Danger Buoy (Amber Flash)3721902389300Yes / NoYes / NoYes / No5AWhite Danger Buoy (Amber Flash)3720865389181Yes / NoYes / NoYes / No6AWhite Danger Buoy (Amber Flash)3720894389085Yes / NoYes / NoYes / No7AWhite Danger Buoy (Amber Flash)3719794388691Yes / NoYes / NoYes / No8AWhite Danger Buoy (Amber Flash)3719754388789Yes / NoYes / NoYes / No9AWhite Danger Buoy (Amber Flash)3713075387394Yes / NoYes / NoYes / No10AWhite Danger Buoy (Amber Flash)3712078387305Yes / NoYes / NoYes / No11AWhite Danger Buoy (Amber Flash)3712078387440Yes / NoYes / NoYes / No12AWhite Danger Buoy (Amber Flash)3711059387347Yes / NoYes / NoYes / No13AWhite Danger Buoy (Amber Flash)3710643387573Yes / NoYes / NoYes / No14AWhite Danger Buoy (Amber Flash)3710643387573Yes / NoYes / NoYes / No15AWhite Danger Buoy (Amber Flash)3710643387573Yes / NoYes / NoYes / No16AWhite Danger Buoy (Amber					Vec / No	Vec / No	Ves / No
3A White Danger Buoy (Amber Flash) 3721908 389198 Yes / No Yes / No Yes / No 4A White Danger Buoy (Amber Flash) 3721902 389300 Yes / No Yes / No Yes / No 5A White Danger Buoy (Amber Flash) 3720865 389181 Yes / No Yes / No Yes / No Yes / No 6A White Danger Buoy (Amber Flash) 3720865 389181 Yes / No 7A White Danger Buoy (Amber Flash) 3719794 388691 Yes / No Yes /							
4A White Danger Buoy (Amber Flash) 3721902 389300 Yes / No Yes / No Yes / No 5A White Danger Buoy (Amber Flash) 3720865 389181 Yes / No Yes / No Yes / No 6A White Danger Buoy (Amber Flash) 3720865 389181 Yes / No Yes / No Yes / No 7A White Danger Buoy (Amber Flash) 3719794 388691 Yes / No Yes / No Yes / No 8A White Danger Buoy (Amber Flash) 3719794 388789 Yes / No Yes / No Yes / No 9A White Danger Buoy (Amber Flash) 3719754 387394 Yes / No Yes / No Yes / No 10A White Danger Buoy (Amber Flash) 3713075 387394 Yes / No Yes / No Yes / No 11A White Danger Buoy (Amber Flash) 3712078 387440 Yes / No Yes / No Yes / No 12A White Danger Buoy (Amber Flash) 3711059 387347 Yes / No Yes / No Yes / No 13A White Danger Buoy (Amber Flash) 3711059 387418 Yes / No Yes / No Yes / No 1							
5AWhite Danger Buoy (Amber Flash)3720865389181Yes / NoYes / NoYes / No6AWhite Danger Buoy (Amber Flash)3720894389085Yes / NoYes / NoYes / No7AWhite Danger Buoy (Amber Flash)3719794388691Yes / NoYes / NoYes / No8AWhite Danger Buoy (Amber Flash)3719754388789Yes / NoYes / NoYes / No9AWhite Danger Buoy (Amber Flash)3713075387394Yes / NoYes / NoYes / No10AWhite Danger Buoy (Amber Flash)3713070387305Yes / NoYes / NoYes / No11AWhite Danger Buoy (Amber Flash)3712078387440Yes / NoYes / NoYes / No12AWhite Danger Buoy (Amber Flash)3711059387347Yes / NoYes / NoYes / No13AWhite Danger Buoy (Amber Flash)3711059387181Yes / NoYes / NoYes / No14AWhite Danger Buoy (Amber Flash)3710643387573Yes / NoYes / NoYes / No15AWhite Danger Buoy (Amber Flash)3710614387474Yes / NoYes / NoYes / No16AWhite Danger Buoy (Amber Flash)3704837387603Yes / NoYes / NoYes / No17AWhite Danger Buoy (Amber Flash)3704837387603Yes / NoYes / NoYes / No18AWhite Danger Buoy (Amber Flash)3704805387507Yes / NoYes / NoYes / No18AWhite Danger Buoy (Am							
6AWhite Danger Buoy (Amber Flash)3720894389085Yes / NoYes / NoYes / No7AWhite Danger Buoy (Amber Flash)3719794388691Yes / NoYes / NoYes / No8AWhite Danger Buoy (Amber Flash)3719754388789Yes / NoYes / NoYes / No9AWhite Danger Buoy (Amber Flash)3713075387394Yes / NoYes / NoYes / No10AWhite Danger Buoy (Amber Flash)3713075387305Yes / NoYes / NoYes / No11AWhite Danger Buoy (Amber Flash)3712078387440Yes / NoYes / NoYes / No12AWhite Danger Buoy (Amber Flash)3712067387347Yes / NoYes / NoYes / No13AWhite Danger Buoy (Amber Flash)3711059387418Yes / NoYes / NoYes / No14AWhite Danger Buoy (Amber Flash)3710643387573Yes / NoYes / NoYes / No15AWhite Danger Buoy (Amber Flash)3710643387573Yes / NoYes / NoYes / No15AWhite Danger Buoy (Amber Flash)3710614387474Yes / NoYes / NoYes / No16AWhite Danger Buoy (Amber Flash)3704837387603Yes / NoYes / NoYes / No17AWhite Danger Buoy (Amber Flash)3704805387507Yes / NoYes / NoYes / No18AWhite Danger Buoy (Amber Flash)3704805387507Yes / NoYes / NoYes / No19AWhite Danger Buoy (A							
7AWhite Danger Buoy (Amber Flash)3719794388691Yes / NoYes / NoYes / No8AWhite Danger Buoy (Amber Flash)3719754388789Yes / NoYes / NoYes / No9AWhite Danger Buoy (Amber Flash)3713075387394Yes / NoYes / NoYes / No10AWhite Danger Buoy (Amber Flash)3713070387305Yes / NoYes / NoYes / No11AWhite Danger Buoy (Amber Flash)3712078387440Yes / NoYes / NoYes / No12AWhite Danger Buoy (Amber Flash)3712078387440Yes / NoYes / NoYes / No13AWhite Danger Buoy (Amber Flash)3711059387418Yes / NoYes / NoYes / No14AWhite Danger Buoy (Amber Flash)3711059387515Yes / NoYes / NoYes / No15AWhite Danger Buoy (Amber Flash)3710643387573Yes / NoYes / NoYes / No16AWhite Danger Buoy (Amber Flash)3704837387603Yes / NoYes / NoYes / No17AWhite Danger Buoy (Amber Flash)3704805387507Yes / NoYes / NoYes / No18AWhite Danger Buoy (Amber Flash)3704805387507Yes / NoYes / NoYes / No19AWhite Danger Buoy (Amber Flash)3703790387495Yes / NoYes / NoYes / No		– – – – – – – – – –					
8AWhite Danger Buoy (Amber Flash)3719754388789Yes / NoYes / NoYes / No9AWhite Danger Buoy (Amber Flash)3713075387394Yes / NoYes / NoYes / No10AWhite Danger Buoy (Amber Flash)3713070387305Yes / NoYes / NoYes / No11AWhite Danger Buoy (Amber Flash)3712078387440Yes / NoYes / NoYes / No12AWhite Danger Buoy (Amber Flash)3712078387347Yes / NoYes / NoYes / No13AWhite Danger Buoy (Amber Flash)3711059387418Yes / NoYes / NoYes / No14AWhite Danger Buoy (Amber Flash)3711059387515Yes / NoYes / NoYes / No15AWhite Danger Buoy (Amber Flash)3710643387573Yes / NoYes / NoYes / No16AWhite Danger Buoy (Amber Flash)3704837387603Yes / NoYes / NoYes / No17AWhite Danger Buoy (Amber Flash)3704805387507Yes / NoYes / NoYes / No18AWhite Danger Buoy (Amber Flash)3703790387495Yes / NoYes / NoYes / No19AWhite Danger Buoy (Amber Flash)3703790387495Yes / NoYes / NoYes / No							
9AWhite Danger Buoy (Amber Flash)3713075387394Yes / NoYes / NoYes / No10AWhite Danger Buoy (Amber Flash)3713070387305Yes / NoYes / NoYes / No11AWhite Danger Buoy (Amber Flash)3712078387440Yes / NoYes / NoYes / No12AWhite Danger Buoy (Amber Flash)3712077387347Yes / NoYes / NoYes / No13AWhite Danger Buoy (Amber Flash)3711059387418Yes / NoYes / NoYes / No14AWhite Danger Buoy (Amber Flash)3711059387515Yes / NoYes / NoYes / No15AWhite Danger Buoy (Amber Flash)3710643387573Yes / NoYes / NoYes / No16AWhite Danger Buoy (Amber Flash)3710643387603Yes / NoYes / NoYes / No17AWhite Danger Buoy (Amber Flash)3704837387603Yes / NoYes / NoYes / No18AWhite Danger Buoy (Amber Flash)3704805387507Yes / NoYes / NoYes / No19AWhite Danger Buoy (Amber Flash)3703790387495Yes / NoYes / NoYes / No		– – – – – – – – – –					
10AWhite Danger Buoy (Amber Flash)3713070387305Yes / NoYes / NoYes / No11AWhite Danger Buoy (Amber Flash)3712078387440Yes / NoYes / NoYes / No12AWhite Danger Buoy (Amber Flash)3712067387347Yes / NoYes / NoYes / No13AWhite Danger Buoy (Amber Flash)3711059387418Yes / NoYes / NoYes / No14AWhite Danger Buoy (Amber Flash)3711059387515Yes / NoYes / NoYes / No15AWhite Danger Buoy (Amber Flash)3710643387573Yes / NoYes / NoYes / No16AWhite Danger Buoy (Amber Flash)3710614387474Yes / NoYes / NoYes / No17AWhite Danger Buoy (Amber Flash)3704837387603Yes / NoYes / NoYes / No18AWhite Danger Buoy (Amber Flash)3704805387507Yes / NoYes / NoYes / No19AWhite Danger Buoy (Amber Flash)3703790387495Yes / NoYes / NoYes / No							
11AWhite Danger Buoy (Amber Flash)3712078387440Yes / NoYes / NoYes / No12AWhite Danger Buoy (Amber Flash)3712067387347Yes / NoYes / NoYes / No13AWhite Danger Buoy (Amber Flash)3711059387418Yes / NoYes / NoYes / No14AWhite Danger Buoy (Amber Flash)3711059387515Yes / NoYes / NoYes / No15AWhite Danger Buoy (Amber Flash)3710643387573Yes / NoYes / NoYes / No16AWhite Danger Buoy (Amber Flash)3710614387474Yes / NoYes / NoYes / No17AWhite Danger Buoy (Amber Flash)3704837387603Yes / NoYes / NoYes / No18AWhite Danger Buoy (Amber Flash)3704805387507Yes / NoYes / NoYes / No19AWhite Danger Buoy (Amber Flash)3703790387495Yes / NoYes / NoYes / No		– – – – – – – – – –					
12AWhite Danger Buoy (Amber Flash)3712067387347Yes / NoYes / NoYes / No13AWhite Danger Buoy (Amber Flash)3711059387418Yes / NoYes / NoYes / No14AWhite Danger Buoy (Amber Flash)3711059387515Yes / NoYes / NoYes / No15AWhite Danger Buoy (Amber Flash)3710643387573Yes / NoYes / NoYes / No16AWhite Danger Buoy (Amber Flash)3710614387474Yes / NoYes / NoYes / No17AWhite Danger Buoy (Amber Flash)3704837387603Yes / NoYes / NoYes / No18AWhite Danger Buoy (Amber Flash)3704805387507Yes / NoYes / NoYes / No19AWhite Danger Buoy (Amber Flash)3703790387495Yes / NoYes / NoYes / No						-	
13AWhite Danger Buoy (Amber Flash)3711059387418Yes / NoYes / NoYes / No14AWhite Danger Buoy (Amber Flash)3711059387515Yes / NoYes / NoYes / No15AWhite Danger Buoy (Amber Flash)3710643387573Yes / NoYes / NoYes / No16AWhite Danger Buoy (Amber Flash)3710614387474Yes / NoYes / NoYes / No17AWhite Danger Buoy (Amber Flash)3704837387603Yes / NoYes / NoYes / No18AWhite Danger Buoy (Amber Flash)3704805387507Yes / NoYes / NoYes / No19AWhite Danger Buoy (Amber Flash)3703790387495Yes / NoYes / NoYes / No					-		
14AWhite Danger Buoy (Amber Flash)3711059387515Yes / NoYes / NoYes / No15AWhite Danger Buoy (Amber Flash)3710643387573Yes / NoYes / NoYes / No16AWhite Danger Buoy (Amber Flash)3710614387474Yes / NoYes / NoYes / No17AWhite Danger Buoy (Amber Flash)3704837387603Yes / NoYes / NoYes / No18AWhite Danger Buoy (Amber Flash)3704805387507Yes / NoYes / NoYes / No19AWhite Danger Buoy (Amber Flash)3703790387495Yes / NoYes / NoYes / No						-	
15AWhite Danger Buoy (Amber Flash)3710643387573Yes / NoYes / NoYes / No16AWhite Danger Buoy (Amber Flash)3710614387474Yes / NoYes / NoYes / No17AWhite Danger Buoy (Amber Flash)3704837387603Yes / NoYes / NoYes / No18AWhite Danger Buoy (Amber Flash)3704805387507Yes / NoYes / NoYes / No19AWhite Danger Buoy (Amber Flash)3703790387495Yes / NoYes / NoYes / No							
16A White Danger Buoy (Amber Flash) 3710614 387474 Yes / No Yes / No Yes / No 17A White Danger Buoy (Amber Flash) 3704837 387603 Yes / No Yes / No Yes / No 18A White Danger Buoy (Amber Flash) 3704805 387507 Yes / No Yes / No Yes / No 19A White Danger Buoy (Amber Flash) 3703790 387495 Yes / No Yes / No Yes / No							
17A White Danger Buoy (Amber Flash) 3704837 387603 Yes / No Yes / No 18A White Danger Buoy (Amber Flash) 3704805 387507 Yes / No Yes / No Yes / No 19A White Danger Buoy (Amber Flash) 3703790 387495 Yes / No Yes / No Yes / No				387573			-
18A White Danger Buoy (Amber Flash) 3704805 387507 Yes / No Yes / No Yes / No 19A White Danger Buoy (Amber Flash) 3703790 387495 Yes / No Yes / No Yes / No Yes / No	16A	White Danger Buoy (Amber Flash)	3710614	387474	Yes / No	Yes / No	Yes / No
19A White Danger Buoy (Amber Flash) 3703790 387495 Yes / No Yes / No Yes / No	17A	White Danger Buoy (Amber Flash)	3704837	387603	Yes / No		Yes / No
	18A	White Danger Buoy (Amber Flash)	3704805	387507	Yes / No		Yes / No
200 White Danger Buoy (Amber Flash) 3703781 387598 Ves / No. Ves / No. Ves / No.	19A	White Danger Buoy (Amber Flash)	3703790	387495	Yes / No	Yes / No	Yes / No
201 White Danger Duby (Amber Hash) 5705701 507350 Tes / 100 Tes / 100 Tes / 100	20A	White Danger Buoy (Amber Flash)	3703781	387598	Yes / No	Yes / No	Yes / No

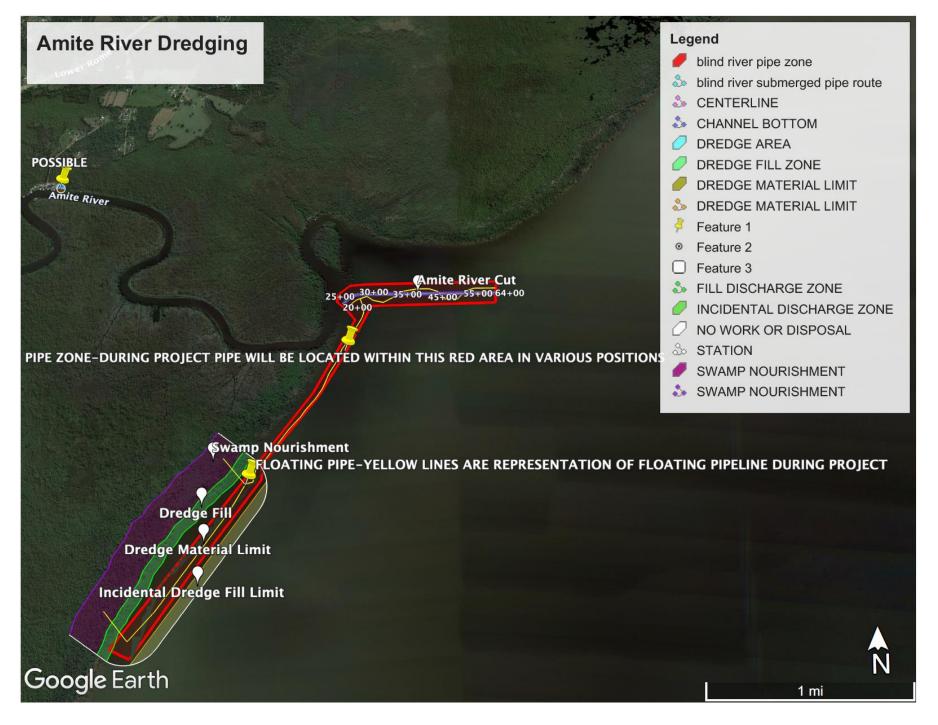
Access Channel (Plug Spoil Pile)				Buoy Present	Light Present	Light Working
Jefferson Canal starting West						
ID	Bouy Description (Light Description)	Х	Y			
21A	White Danger Buoy (Amber Flash)	3702912	387338	Yes / No	Yes / No	Yes / No
22A	White Danger Buoy (Amber Flash)	3702829	387397	Yes / No	Yes / No	Yes / No
23A	White Danger Buoy (Amber Flash)	3700072	384652	Yes / No	Yes / No	Yes / No
24A	White Danger Buoy (Amber Flash)	3700099	384763	Yes / No	Yes / No	Yes / No
25A	White Danger Buoy (Amber Flash)	3699163	385186	Yes / No	Yes / No	Yes / No
26A	White Danger Buoy (Amber Flash)	3699240	385247	Yes / No	Yes / No	Yes / No
27A	White Danger Buoy (Amber Flash)	3698473	386045	Yes / No	Yes / No	Yes / No
28A	White Danger Buoy (Amber Flash)	3698552	386108	Yes / No	Yes / No	Yes / No
29A	White Danger Buoy (Amber Flash)	3697627	386816	Yes / No	Yes / No	Yes / No
30A	White Danger Buoy (Amber Flash)	3697681	386898	Yes / No	Yes / No	Yes / No

Y Valve Lights					Light Present	Light Working
Jefferson Canal starting West						
ID	Bouy Description (Light Description)	Х	Y			
Y1	Y-Valuve Pontoon Lights (White Solid)	3753201	380657	Yes / No	Yes / No	Yes / No
Y2	Y-Valuve Pontoon Lights (White Solid)	3753201	380657	Yes / No	Yes / No	Yes / No
Y3	Y-Valuve Pontoon Lights (White Solid)	3753201	380657	Yes / No	Yes / No	Yes / No
Y4	Y-Valuve Pontoon Lights (White Solid)	3753201	380657	Yes / No	Yes / No	Yes / No
Y5	Y-Valuve Pontoon Lights (White Solid)	3753201	380657	Yes / No	Yes / No	Yes / No
Y6	Y-Valuve Pontoon Lights (White Solid)	3753201	380657	Yes / No	Yes / No	Yes / No
Y7	Yellow Can Buoy (Amber Flash)	3752949	380498	Yes / No	Yes / No	Yes / No
Y8	White Danger Buoy (Amber Flash)	3752873	380489	Yes / No	Yes / No	Yes / No
Y9	White Danger Buoy (Amber Flash)	3752694	380429	Yes / No	Yes / No	Yes / No
Y10	White Danger Buoy (Amber Flash)	3752487	380398	Yes / No	Yes / No	Yes / No
Y11	White Danger Buoy (Amber Flash)	3752302	380351	Yes / No	Yes / No	Yes / No
Y12	White Danger Buoy (Amber Flash)	3752053	380266	Yes / No	Yes / No	Yes / No
Y13	White Danger Buoy (Amber Flash)	3751904	380228	Yes / No	Yes / No	Yes / No





LA - LAKE MAUREPAS - BLIND RIVER - AMITE RIVER - Dredge Operation



LA - GIWW - CALCASIEU SHIP CHANNEL - Dredge Operation

Driftwood LNG Site:



Material Disposal Site: (BUDM 8)



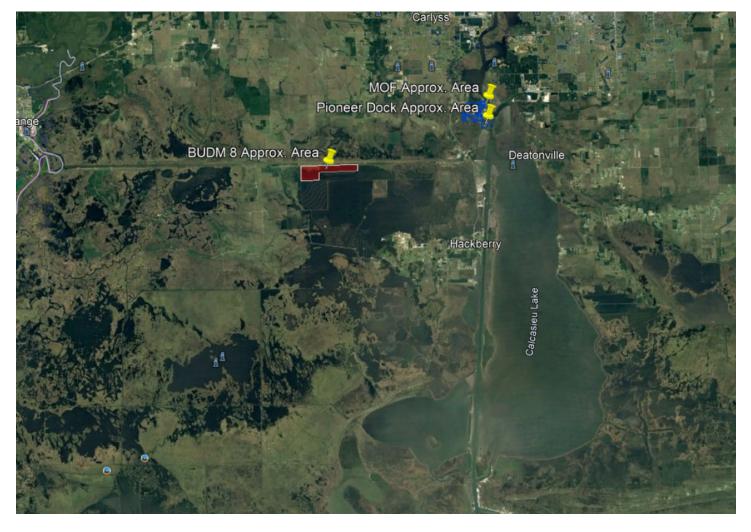
LA - GIWW - CALCASIEU SHIP CHANNEL - Dredge Operation



Proximity Overview:

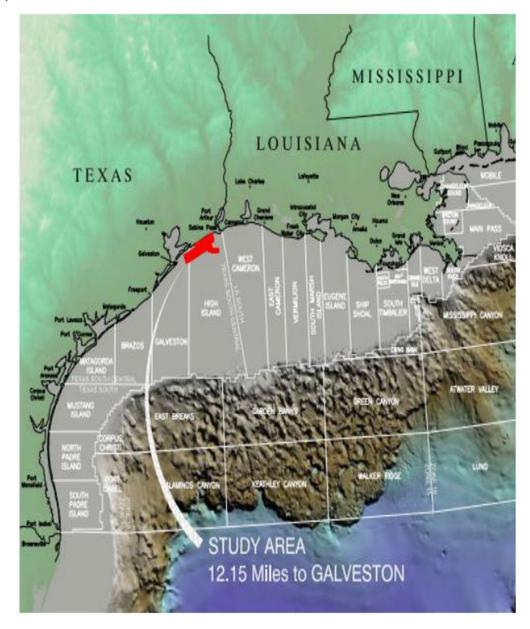


LA - GIWW - CALCASIEU SHIP CHANNEL - Dredge Operation



TX - GULF OF MEXICO - Survey Operations

= Survey Area





E-MAILED

United States Coast Guard <u>D08-DG-SECHouston-WWM@uscg.mil</u>, <u>D8marineinfo@uscq.mil</u>, <u>D08-DG-District-MarineInfo@uscq.mil</u> 8 August 2023

Serial Letter No.: 12220062-22

Reference: Houston Ship Channel (HSC) Expansion Channel Improvement Project (ECIP) Project 11: Redfish to Bayport HSC Sta 78+844 to HSC Sta 16+000 & Bayport Ship Channel (BSC) - Alternate B

Subject: Notice to Mariners

Dear Sir or Madam:

Dredging operations will occur until approximately 31 December 2023. Dredge(s) and equipment will be operating in the vicinity of the HSC between station 16+000 (Lat 29°38'27.13"N, Long 94°57'56.81"W) and station 57+000 (Lat 29°32'35.11"N, Long 94°54'12.37"W) and in the BSC between station 42+08 (Lat 29°36'49.62"N, Long 95° 1'8.30"W) and station 239+22.31(Lat 29°36'57.31"N, Long 94°57'26.03"W).

Temporary Channel Obstruction in the Bayport Ship Channel: Starting approximately 10 August 2023 and continuing until approximately 30 September 2023, Weeks Marine "Weeks" hydraulic dredge "C.R. McCaskill" and attendant plant will be operating between the following GPS coordinates: Lat 29°36'50.00"N, Long 95° 1'3.00"W Lat 29°36'43.00"N, Long 95° 1'2.00"W Lat 29°36'46.00"N, Long 95° 0'30.00"W Lat 29°36'50.00"N, Long 95° 0'33.00"W

The C.R. McCaskill will be positioned perpendicular in the channel and the float hose will be crossing the BSC from the red to the green side. During this period, the dredge will be able to move to accommodate the passage of small boats, barges, and tugboats with radio coordination on VHF channel 72.

Additionally, the dredge will relocate and be positioned outside the channel on the red side, (west of R-LT "8"), to allow safe navigation for incoming/outgoing sea vessels or ships with a minimal notice of 1 hour. Weeks is requesting all vessel operators to exercise caution when transiting this area and follow any instructions or guidance provided by the dredge crew during this time.



Dredged material will be transported through a combination of floating and submerged pipeline to Three Bird Island Marsh (TBIM) placement site.

Work limits for placement site (TBIM) and PL corridor will be bound by the following approximate positions:

Lat 29°36'37.95"N, Long 94°56'52.29"W Lat 29°35'1.38"N, Long 94°55'45.03"W Lat 29°37'3.73"N, Long 94°52'4.92"W Lat 29°38'22.76"N, Long 94°53'6.79"W

Starting approximately 15 August 2023 and continuing until approximately 31 December 2023, Weeks' "262 Bucket Dredge" will be operating in the vicinity of Berth 7 and Three Bird Island Marsh.

Work limits for the BSC/Bayport Flare, staging area(s) for pipeline and equipment will be bound by the following approximate positions: Lat 29°36'55.32"N, Long 95° 1'17.04"W Lat 29°36'41.49"N, Long 95° 1'16.47"W Lat 29°36'21.86"N, Long 94°57'11.06"W Lat 29°37'14.98"N, Long 94°57'30.53"W

Weeks' "268 Booster" is located near GPS position: Lat 29°36'57.17"N, Long 94°59'28.17"W.

Work limits for the HSC, equipment staging area(s) and subline crossing will be bound by the following approximate positions:

Lat 29°38'24.44"N, Long 94°58'52.78"W Lat 29°38'44.69"N, Long 94°57'37.17"W Lat 29°36'46.01"N, Long 94°56'45.45"W Lat 29°32'35.38"N, Long 94°53'48.26"W Lat 29°32'7.22"N, Long 94°54'31.74"W Lat 29°35'29.92"N, Long 94°58'52.09"W

Weeks has reported a dredge subline leak located approximately 1,200-feet East of the Houston Ship Channel and approximately 50-feet North of 5-Mile Cut Channel near the following GPS positions: Lat 29°36'36.77"N, Long 94°56'52.20"W.

Approximately 290 cys of misplaced dredged material that built up to an elevation of 6-feet from natural bottom has reduced water depths in the area to approximately 4-feet. The artificial shoal has been marked with 4 danger buoys to alert the boaters. Small vessels traveling through 5-Mile Cut Channel are urged to take caution when transiting this area.

Weeks Marine is requesting a slow bell for all the vessels transiting the Houston Ship Channel (HSC) between Green Light "73" and Green Light "81". Mariners are urged to use extreme caution and transit this area at their slowest safe speed to create minimum wake after passing arrangements have been made.

Dredging operations will continue on a twenty-four (24) hours per day, seven days per week basis. Dredge, pipeline(s) and equipment will have all required Coast Guard lighting for night operations. Dredge, tugs and boats will monitor marine VHF channels 13, 16 and 72. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.





TX - GIWW - CHOCOLATE BAYOU - Dredge Operation

