

U.S. Department of Homeland Security

United States Coast Guard

LOCAL NOTICE TO MARINERS

District: 7 Week: 12/23

LITTLE RIVER, SOUTH CAROLINA TO ECONFINA RIVER, FLORIDA (INCLUDES PUERTO RICO AND THE U.S. VIRGIN ISLANDS)

Questions or inquiries concerning the Seventh Coast Guard District Local Notice to Mariners should be directed to:

Commander, Seventh Coast Guard District (dpw)

Brickell Plaza Federal Building

909 SE 1st Avenue, Room 406

Miami, Florida 33131-3028

Telephone: (305) 415-6727

Email LNM Article Entry Requests and Updates to: D07-SMB-D7-LNM@uscg.mil Email Proposed Changes Comments to: D07-SMB-DPWPublicComments@uscg.mil

NOTIFICATIONS:

Aids to Navigation discrepancies (change in the status of an aid to navigation that differs from what is published or charted), shoaling or hazard to navigation and Bridge discrepancies (including lighting) report to the nearest Coast Guard unit.

-DISTRICT 7: (305) 415-6800 -SECTOR CHARLESTON: (843) 740-7050 -SECTOR JACKSONVILLE: (904) 714-7557 -SECTOR MIAMI: (305) 535-4472 -SECTOR KEY WEST: (305) 292-8727 -SECTOR ST PETERSBURG: (727) 824-7506 -SECTOR SAN JUAN: (787) 729-2041

BROADCAST NOTICE TO MARINERS:

Broadcast Notice to Mariners (BMN) is the method by which important navigation safety information is disseminated in the most expedient manner. BNMs are intended to inform the mariner of important changes that affect the safety of navigation via VHF-FM voice broadcasts by Coast Guard Sectors covering local broadcast areas. Active BNM broadcast information is subsequently accessed when drafting the weekly Local Notice to Mariners (LNM) and may be included if practical.

The LNM is the primary means for disseminating navigation safety information concerning aids to navigation, hazards to navigation, and other items of interest to mariners navigating the waters of the United States, its territories, and possessions. Care is taken to include the most up-to-date information at time of release, however local BNM broadcasts should also be consulted for the timeliest information between LNM release dates.

NAVIGATION INTERNET SITES:

USCG Navigation Information Service (NIS): https://www.navcen.uscg.gov

Local Notice to Mariners (LNM) are published weekly and are available on the USCG Navigation Center website: https://www.navcen.uscg.gov/?pageName=InmDistrict®ion=7

Public Notices for Bridges: https://www.navcen.uscg.gov/?pageName=pnBridges

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USCG Auxiliary Public Education Classes: https://www.cgaux.org/boatinged/class_finder/index.php

U.S. Coast Pilot: https://nauticalcharts.noaa.gov/publications/coast-pilot/index.html

NOAA Chart Corrections and Chart Viewer: https://www.nauticalcharts.noaa.gov

National Geospatial-Intelligence Agency Notice to Mariners: https://msi.nga.mil/NTM

ABBREVIATIONS

A through H

ADRIFT - Buoy Adrift

AICW - Atlantic Intracoastal Waterway

Al - Alternating B - Buov

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 FI - Flashing G - Green

GIWW - Gulf Intracoastal Waterway

HAZ - Hazard to Navigation

HBR - Harbor

HOR - Horizontal Clearance

HT - Height

I through O

I - Interrupted

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 NOS - National Ocean Service

NW - Notice Writer OBSCU - Obscured **OBST** - Obstruction OBSTR - Obstruction Oc - Occulting

ODAS - Anchored Oceanographic Data Buoy

P through Z

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

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:

24/7 - twenty-four hours per day, seven days a week

AIS – automatic identification system

COTP - Captain of the Port

FDOT- Florida Department of Transportation FWC - Florida Fish and Wildlife Conservation

GIWW - Gulf Intracoastal Waterway GPS - Global Positioning System

km/hr - kilometer per hour kt(s) - knot(s)

LED - light-emitting diode

LL - Light List

MLLW - mean lower low water

MLW - mean low water

mph - miles per hour

MMSI - Maritime Mobile Service Identity

m/v - motor vessel

NANU - Notice Advisory to NAVSTAR

NAVCEN - U.S. Coast Guard Navigation Center NGA - National Geospatial-Intelligence Agency

NIS - U.S. Coast Guard Navigational Informational Service

NM - nautical miles

NVIC - U.S. Coast Guard Navigation and Vessel Inspection Circulars

ODMDS - ocean dredge material disposal site

PATON - private aids to navigation

PWS - Tropical Cyclone Surface Wind Speed Probabilities

RHIB - ridged-hull inflatable boat SCPA - South Carolina Port Authority

s/v - sailing vessel

S-AIS - synthetic automatic identification system

TCP - tropical cyclone public advisory TCM - tropical cyclone forecast/advisory

UXO - unexploded ordinance V-AIS - virtual automatic identification system

VHF-FM - Very High Frequency-Frequency Modulated

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

ATLANTIC OCEAN - FLORIDA - CAPE CANAVERAL: Rocket Launch Activity and Regulated Navigation Area (33 CFR 165.775)

Mariners operating in waters offshore of Cape Canaveral, Florida are advised of frequent rocket launch activity and associated launch hazard areas which may impact navigation interests. The Coast Guard has established a Regulated Navigation Area (RNA) to encompass all waters within rocket flight trajectories originating from launch complexes on or around Cape Canaveral, FL and out to 12 nautical miles. The RNA is necessary to ensure the safety of vessels, mariners and navigable waters during scheduled rocket launch operations. Restrictions may be enforced anywhere within the boundary of the RNA and will be based on the risk assessment of the Captain of the Port (COTP) Jacksonville. In addition, a Security Zone exists in the vicinity of Kennedy Space Center, Merritt Island, Florida. The area encompassed by the zone as described in 33 CFR 165.701 is closed to all vessels and persons except as authorized by the Commander, Seventh Coast Guard District or the COTP Jacksonville, Florida whenever space vehicles are to be launched from Cape Canaveral. A detailed description of the Security Zone (33 CFR 165.701) and Regulated Navigation Area (33 CFR 165.775) can be found in 33 Code of Federal Regulations and online at eCFR :: 33 CFR Part 165 – Regulated Navigation Areas and Limited Access Areas, accessible at: https://www.ecfr.gov/current/title-33/chapter-I/subchapter-P/part-165?toc=1.

Specific launch schedule and information is provided by Coast Guard Sector Jacksonville and accessible through https://homeport.uscg.mil/port-directory/jacksonville.

The USCG Command Center in Jacksonville can be reached at (904) 714-7557 U.S. Space Force maintains a Launch Information hotline at 1-800-470-7232

Detailed launch information is available on the day of launch using VHF Channel 16 or FM81A.

Launch Hazard Areas are viewable by scanning the QR code below or visiting https://www.patrick.spaceforce.mil. Users should scroll to the section "Upcoming Launches" near the bottom of the page and select the link "Launch Hazard Area" to view hazard information and active zones in the Regulated Navigation Area.

LNM: 51/20

ATLANTIC OCEAN - FLORIDA - CAPE CANAVERAL: Rocket Launch and Safety Zone 33 CFR 165.T07-055 (Update: March 7, 2023).

Mariners operating in waters offshore Cape Canaveral, FL are advised that the pending launch of an experimental rocket may impact navigation interests. Due to the size and risk profile of this space launch system, the Coast Guard is establishing a Temporary Safety Zone effective March 8, 2023 through March 23, 2023 in the offshore waters of Cape Canaveral, FL. The safety zone will only be subject to enforcement from 8 hours prior to launch of the experimental rocket through 30 minutes after or until the Coast Guard Captain of the Port determines it is safe to resume vessel transits. A detailed description of the Safety Zone (33 CFR 165.T07-055) can be found in 33 Code of Federal Regulations and online at eCFR using the following URL: https://www.ecfr.gov/current/title-33/chapter-I/subchapter-P/part-165

Specific launch schedule information is provided by Coast Guard Sector Jacksonville and accessible at the following URL; https://homeport.uscg.mil/port-directory/jacksonville

Detailed launch information is available on the day of launch using VHF Channel 16 or 81A. Launch Hazard Areas are viewable by scanning the QR code below or visiting https://www.patrick.spaceforce.mil. Users should scroll to the section "Upcoming Launches" near the bottom of the page and select the link "Launch Hazard Area" to view hazard information and active zones in the Regulated Navigation Area.

The following area is a safety zone: All waters of the Atlantic Ocean, from surface to unlimited, encompassed by a line connecting the following points beginning at

Point 1: 28-36-51.7N / 080-26-20W to Point 2: 28-45-14N / 079-58-51.2W to Point 3: 28-15-39.7N / 079-58-51.2W to

Point 4: 28-23-32.1N / 080-23-46.5W following the 12NM line back to point 1



LNM: 09/23

**** 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 TM PDF files, NOAA raster navigational charts (NOAA RNC RM), 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: 10/21

CAUTION TO BE USED IN RELIANCE UPON AIDS TO NAVIGATION

The aids to navigation depicted on charts comprise a system of fixed and floating aids to navigation with varying degrees of reliability. Prudent mariners will not rely solely on any single aid to navigation, particularly a floating aid to navigation. With respect to buoys, the buoy symbol is used to indicate the approximate position of the buoy body and the sinker which secures the buoy to the seabed. The approximate position is used because of the practical limitations in positioning and maintaining buoys and their sinkers in precise geographical locations. These limitations include, but are not limited to, inherent imprecisions in position fixing methods, prevailing atmospheric and sea conditions, slope of and the material making up the seabed, the fact that buoys are moored to sinkers by varying length of chain, and the fact that the buoy body and/or sinker positions are not under continuous surveillance, but are normally checked only during periodic maintenance visits which often occur more than a year apart. Due to the forces of nature, the position of the buoy body can be expected to shift inside and outside the charted symbol. The mariner is also cautioned that buoys may be extinguished or sound signals may not function as the result of ice, running ice, or other natural causes, collisions, or other accidents. For the foregoing reasons, a prudent mariner must not rely completely upon the position or operation of floating aids to navigation, but will also utilize bearings from fixed objects and aids to navigation on shore. Further, a vessel attempting to pass close aboard always risks collision with a yawing buoy or with the obstruction that the buoy marks.

NAVIGATIONAL RANGE AND SECTOR LIGHTS ON ELECTRONIC CHARTS

The U.S. Coast Guard has become aware that the Range and Sector Light Characteristic labels are not displayed on Electronic Navigational Charts (ENCs) when used in an Electronic Chart Display and Information System (ECDIS) due to limitations of the S-52 ECDIS display specification. Mariners may query the ENC data directly within ECDIS or refer to the Light List for complete information on Range and Sector Light Characteristics.

LNM: 39/22

INTERFERENCE WITH AIDS TO NAVIGATION

U. S. Code, Title 14, Part I, Chapter 5, § 84. It shall be unlawful for any person, or public body, or instrumentality, excluding the armed forces, to remove, change the location of, obstruct, willfully damage, make fast to, or interfere with any aid to navigation established, installed, operated, or maintained by the Coast Guard pursuant to section 81 of this title, or with any aid to navigation lawfully maintained under authority granted by the Coast Guard pursuant to section 83 of this title, or to anchor any vessel in any of the navigable waters of the United States so as to obstruct or interfere with range lights maintained therein. Whoever violates the provisions of this section shall be guilty of a misdemeanor and shall be fined not more than \$1,500 for each offense. Each day during which such violation shall continue shall be considered as a new offense. U. S. Code, Title 14, Part I, Chapter 5, § 84.

USCG NAVIGATIONAL INFORMATION SERVICE (NIS)/USCG NAVIGATION CENTER

The United States Coast Guard Navigational Information Service (NIS), operated by the USCG Navigation Center, is staffed 24/7. The NIS provides information on the current operational status, effective policies, and general information on GPS and DGPS. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar (NANU). These notices can also be obtained via-email subscription through the USCG Navigation Center website. In addition, the NIS investigates all reports of degradation or loss of GPS and DGPS service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following Phone: (703) 313-5900, Email: webmaster@navcen.uscq.mil or on the World Wide Web at https://www.navcen.uscq.gov.

ATLANTIC OCEAN - SOUTHEAST: North Atlantic Right Whale and Northern Right Whale Mandatory Ship Reporting System.

From November to April the coastal waters between Cape Fear, NC and Sebastian Inlet, FL, are used as calving grounds by the critically endangered right whale. Right whales, including females with very young calves, may be encountered in offshore and coastal waters. Right whales are slow moving, often just below the water's surface, making them vulnerable to serious injury or death due to collisions with vessels. Collisions with whales are dangerous -passengers can be injured and vessels badly damaged. U.S. law (50 CFR224.105) prohibits operating vessels 65 feet (19.8 m) or greater in excess of 10 knots in specific managed locations along the U.S. east coast during times when right whales are likely to be present. Approaching or remaining within 500 yards of right whales is prohibited and is a violation of U.S. law. A minimum distance of 500 yards must be maintained from a sighted right whale unless hazardous to the vessel or its occupants. The National Oceanic and Atmospheric Administration (NOAA) recommends that operators assume that any whale sighting is a right whale unless confirmed otherwise. NOAA also recommends speeds of 10 knots or less in areas used by right whales and outside of seasonally managed areas when consistent with safety of navigation. NOAA also recommends operators use two-way whale avoidance routes within the WHALESSOUTH MSR area. Please report all right whale sightings, collisions, or entanglements to 877-WHALE-HELP or to the Coast Guard via channel 16. The WHALESSOUTH Mandatory Ship Reporting area is active from November 15 to April 16. MSR arrival reports can be sent to rightwhale.msr@noaa.gov.

LNM: 42/22

SOUTH CAROLINA - CHARLESTON: GPS TESTING.

The GPS navigation signal may be unreliable due to testing on GPS frequencies used by shipboard navigation and handheld systems. Systems that rely on GPS, such as e-911, AIS and DSC, may be affected at an approximate testing center point of 32-21-45.0N / 078-21-30.0W, with a possible impact radius of 242 nm at 50 feet above ground level from center point.

GPS testing is scheduled to be conducted on: March 7 – 27, 2023.

More Information is available at the coast guard navigation center web site http://www.navcen.uscg.gov/. During this period GPS users are encouraged to report any GPS service outages that they may experience to the Navigation Information Service by calling (703) 313-5900 or by using the NAVCEN web site to submit a GPS problem report.

For additional information, you may contact the Navigation Information Service (NIS) watch stander at (703) 313-5900.

LNM: 10/23

SOUTH CAROLINA - PORT ROYAL SOUND AND ST. HELENA SOUND - Waterway Analysis and Management System Review.

The U.S. Coast Guard is conducting a Waterway Analysis and Management System (WAMS) review of the Port Royal and St. Helena Sounds. Sector Charleston is soliciting input from mariners who use these systems to ensure that aids to navigation are serving their intended purpose. Input may be provided using the survey link below. Feel free to include additional comments to the point of contact listed. The survey will remain open until April 1, 2023. Your comments will help the Coast Guard make waterway management decisions which reflect the concerns of the waterway users. https://www.surveymonkey.com/r/ZWQRMC3

Additional comments can be sent to:
U.S. Coast Guard Sector Charleston
Attn: LT James Sullivan or MST1 Thomas Welker
Prevention Department
Waterways Management Division
1050 Register St.
North Charleston, SC 29405

Phone: 843-740-3184 or 843-740-3186 Email: charlestonwaterways@uscg.mil

Charts: 11507 11513 LNM: 09/23

new ATLANTIC OCEAN - GEORGIA - FLORIDA - JACKSONVILLE: USN EXERCISES

The following areas will contain exercises hazardous to surface vessels in the JAX/CHASNOA. Mariners are advised to avoid these areas:

Date: 20 - 26 MAR 23: 0000-2359 (Local) GUNEX AREA W-137L 30-45-00N/80-56-55W to 30-45-00N/80-30-00W to 30-34-53N/80-30-00W to 30-34-53N/80-57-48W to 30-36-00N/80-57-39W to beginning Date: 20 - 26 MAR 23: 0000-2359 (Local) GUNEX AREA W-138L 30-45-00N/80-30-00W to 30-45-00N/79-38-46W to 30-34-53N/79-41-34W to 30-34-53N/80-30-00W to beginning Date: 20 - 26 MAR 23: 0000-2359 (Local) GUNEX AREA 31J 29-20-00N/79-50-00W to 29-20-00N/79-40-00W to 29-10-00N/79-40-00W to 29-10-00N/79-50-00W to beginning Date: 20 - 26 MAR 23: 0000-2359 (Local) GUNEX AREA 27C 30-00-00N/81-00-00W to 30-00-00N/80-50-00W to 29-50-00N/80-50-00W to 29-50-00N/81-00-00W to beginning Date: 20 - 26 MAR 23: 0000-2359 (Local) AREA JSWTR (underwater shallow water training range with hydrophones) 30-28-33.348N/80-22-17.688W to

30-28-39.360N/79-59-58.920W to 30-02-57.912N/80-06-48.168W to

30-03-03.960N/80-28-32.268W to beginning

Date: 20 - 26 MAR 23: 0000-2359 (Local) DIPPING AREA 26G

30-00N/80-10W to 30-10N/80-10W to 30-10N/80-20W to 30-00N/80-06W to

30-04N/80-20W to beginning

Date: 21 - 24 MAR 23: 0800-2000 (Local) TORPEX JSWTR

30-28N/80-22W to 30-28N/80-00W to 30-03N/80-06W to 30-03N/80-29W to beginning

PLEASE SEE ADDITIONAL ENCLOSURES AT THE END OF THIS NOTICE

ATLANTIC OCEAN - FLORIDA - JUPITER INLET TO FOWEY ROCKS - LAKE WORTH: Submersible Vehicle Testing.

Lockheed Martin Palm Beach will conduct testing from March 20, 2023 to April 20, 2023 with a manned submersible vehicle. Testing may occur 24 hours daily, weekdays only. The vehicle will transit on the surface escorted by 2 RHIBs with flashing amber lights. Dive operations with scuba divers in the water may occur anytime during the testing and RHIBs will display diver down flags in the vicinity of scuba divers. RHIBs will be monitoring VHF channel 16.

Offshore operations from Lockheed Martin facility west of Peanut Island, south on the ICW to the Port of Palm Beach turning basin. From the turning basin the submersible will be towed by a RHIB out the Lake Worth Inlet then south to the operational area. Testing will occur from Lake Worth Inlet south to Boynton Inlet from near shore up to 10 miles offshore. Mariners are asked to transit the area with caution and maintain a 200-yard clearance from RHIBs and dive balls.

Operational area:

26-46.248N / 080-01.910W 26-46.248N / 079-50.763W 26-32.863N / 080-02.208W 26-32.863N / 079-51.111W

ICW operations from Lockheed Martin facility west of Peanut Island, north on the ICW, transiting under Blue Heron Bridge to approximately 1/2 mile north of the bridge. Operations will take place East of the ICW and may include scuba diving operations. Mariners are advised to give wide berth and minimum wake while submersible is transiting on the ICW.

Operational area:

26-47.902N / 080-02.618W 26-47.267N / 080-02.601W 26-47.266N / 080-02.714W 26-47.908N / 080-02.807W

Chart 11466 LNM: 11/23

FLORIDA - STRAITS OF FLORIDA: Uncrewed Surface Vehicles (USVs).

SAILDRONE, INC. is conducting operations with four Uncrewed Surface Vehicles (USVs), called SAILDRONE VOYAGERS. Operations will commence March 21, 2023 unti August 15, 2023. SAILDRONE VOYAGERS are 33 ft in length, 21 ft tall, orange in color, have a tricolor light on top of the wing and are marked SAILDRONE. These vehicles will be operating in the waters around the Straits of Florida. Mariners are requested to remain greater than 500 meters away from the vehicles. Questions regarding this notice can be directed to Saildrone Mission Control at missioncontrol@saildrone.com or via phone at (510) 722-6070.

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

LNM: 11/23

WEST INDIES - PUERTO RICO - CEIBA - ISLA PIÑEROS: (UXO)

The U.S. NAVY is advising all mariners to refrain from entering the following area in Ceiba, Puerto Rico: the waters surrounding Isla Piñeros. Mariners are advised to stay away from this danger zone until further notice, as it contains (UXO) Unexploded Ordnance. The U.S. Coast Guard may be contacted via VHF-FM Channel 16 or via landline at (787) 289-2041. For more information, contact Mrs. Maria Danois at (787) 232-3801 or email: maria.danois@navy.mil

Chart 25666 LNM: 10/20

WEST INDIES - PUERTO RICO - (ISLA DE VIEQUES): NORTHEAST FROM PLAYA ICACOS TO PUNTA ESTE, AND ON THE SOUTHEAST ON BAHIA SALINAS DEL SUR: (UXO)

The U.S. NAVY is advising all mariners to refrain from entering the following areas in Vieques, Puerto Rico: Northeast from Playa Icacos to Punta Este and on the Southeast on Bahia Salinas Del Sur. Mariners are advised to stay away from this danger zone until further notice, as it contains (UXO) Unexploded Ordnance. The U.S. Coast Guard may be contacted via VHF-FM Channel 16 or via landline at (787) 289-2041. For more information, contact Mrs. Maria Danois at: (787) 232-3801 or email: maria.danois@navy.mil

LNM: 13/16

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.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.		LNM St	LNM End
200	Charleston Entrance Lighted Buoy C	RAC INOP	11528	043-22 CHA	06/22	
490	Doboy Sound Lighted Buoy D	MISSING	11502	317-22 CHA	49/22	
515	St. Simons Lighted Buoy STS	REDUCED INT	11502	232-22 CHA	36/22	
565	Amelia Island Light	LT IMCH	11503	054-23 JAX	12/23	
575	St. Johns Light	LT IMCH	11491	051-23 JAX	10/23	
615	Ponce de Leon Inlet Lighted Bell Buoy 2	OFF STA	11485	189-22 JAX	41/22	
720	St. Lucie Entrance Lighted Buoy 2	OFF STA	11472	027-23 MIA	09/23	
811	NSWC Lighted Buoy E	HAZ NAV/BUOY DMGD/LT EXT	11466		50/22	
825	NOAA Data Lighted Buoy 41004 (ODAS)	ADRIFT	11520	078-21 D7	13/21	
920	Fowey Rocks Light	TRLT	11466	197-19 MIA	45/19	
935	Pacific Reef Light	LT EXT/TRLT	11450	288-18 MIA	39/18	
950	Elbow Reef Light 6	STRUCT DEST/LT IMCH/REDUCED INT/DAYMK MISSING/TRLT	11450	025-16 MIA	04/16	
960	Molasses Reef Light 10	LT EXT/STRUCT DMGD	11450	020-20 KWT	13/20	
970	Davis Reef Light 14	LT EXT	11450	055-22 KWT	34/22	
990	Tennessee Reef Light	LT EXT/STRUCT DMGD	11450	018-19 KWT	16/19	
1005	Big Pine Shoal Light 22	REDUCED INT/DAYMK MISSING	11442		40/22	
1030.4	Western Sambos West Shoal Daybeacon	STRUCT DEST/HAZ NAV	11441	008-23 KWT	48/22	
1070	Cosgrove Shoal Light	LT EXT	11434	112-22 KWT	43/22	
1190	New Ground Rocks Light	HAZ NAV/LT EXT/STRUCT DMGD/TRLB	11434	038-21 KWT	25/21	
1200	Smith Shoal Light	LT EXT	11434	078-21 KWT	50/21	
1215	Broad Creek Light 6	DAYMK MISSING	11450	068-22 KWT	40/22	
1375	Egmont Channel Range Front Light	LT EXT	11411	071-23 STP	10/23	
1390	Tampa Bay Lighted Buoy T	RAC INOP	11415	577-22 STP	48/22	
1425	Johns Pass Light JP	LT EXT/DAYMK MISSING	11415	495-22 STP	42/22	
1730	Little River Inlet Daybeacon 12	STRUCT DEST/TRUB	11534	273-21 CHA	48/21	
1740	Little River Inlet Light 15	STRUCT DEST/TRLB	11534	244-20 CHA	45/20	
1755	Little River Inlet Daybeacon 20	STRUCT DEST/TRUB	11534	013-23 CHA	03/23	
1875	Winyah Bay Range A Front Light	LT EXT	11532	256-22 CHA	40/22	
1880	Winyah Bay Range A Rear Light	LT EXT	11532	200-22 CHA	27/22	
1915	Winyah Bay Range B Rear Light	STRUCT DEST/HAZ NAV/TRLT	11532	360-22 CHA	50/22	
2310	Five Fathom Creek Daybeacon 11	STRUCT DEST/TRUB	11531	127-21 CHA	26/21	
2370	Charleston Entrance Lighted Buoy C	RAC INOP	11528	043-22 CHA	06/22	
2710	Drum Island Channel Range Rear Light	LT EXT	11524	046-23 CHA	08/23	
3520	Mount Pleasant Channel Daybeacon 3	STRUCT DEST/TRUB	11524	270-22 CHA	41/22	
3605	Ashley River Daybeacon 6	STRUCT DEST/TRUB	11524	223-22 CHA	34/22	
3810	Stono River Daybeacon 12	STRUCT DEST/TRUB		324-22 CHA	49/22	
3895	Bohicket Creek Daybeacon 2	STRUCT DEST/TRUB		247-22 CHA	39/22	
3900	Bohicket Creek Daybeacon 4	STRUCT DEST/TRUB		006-23 CHA	02/23	
4110	Port Royal Sound Channel Lighted Buoy 8	MISSING	11516	262-22 CHA	40/22	
4305	Beaufort River Buoy 39	BUOY DMGD	11507	113-19 CHA	26/19	
4325	Beaufort River Lighted Buoy 41	OFF STA	11516	364-22 CHA	50/22	

4535	Tybee Range Front Light	LT EXT	11505	081-22 CHA	12/22
4685	Calibogue Sound Entrance Lighted Buoy 3	MISSING/TRLB	11505	020-23 CHA	04/23
4835	Lower Flats Range Rear Light	LT EXT/STRUCT DMGD	11507	110-16 CHA	20/16
4908.1	Elba Island Turning Basin Light A	STRUCT DEST	11507	208-20 CHA	40/20
5045	Kings Island Turning Basin Range Front	STRUCT DEST	11514	043-20 CHA	10/20
5050	Light Kings Island Turning Basin Range Rear Light	STRUCT DEST	11514	061-20 CHA	12/20
5065	Kings Island Turning Basin Light 16	STRUCT DEST/TRLB	11514	187-22 CHA	25/22
5620	Wassaw Sound Lighted Buoy 14	MISSING/TRLB	11512	010-23 CHA	03/23
5675	Cabbage Island Spit Shoal Daybeacon	DAYMK MISSING	11512	310-22 CHA	47/22
5740	Ossabaw Sound Preferred Channel Buoy N	MISSING		124-21 CHA	25/21
5760	Ossabaw Sound North Channel Daybeacon 10	STRUCT DEST/TRUB		367-16 CHA	42/16
5770	Ossabaw Sound North Channel Daybeacon 12	STRUCT DEST/TRUB	11512	238-21 CHA	45/21
5780	Ossabaw Sound South Channel Daybeacon 5	STRUCT DEST/TRUB		183-19 CHA	37/19
5795	St Catherines Sound Lighted Buoy 2	MISSING		245-21 CHA	46/21
5800	St Catherines Sound Buoy 1	MISSING		052-23 CHA	10/23
5805	St Catherines Sound Buoy 3	MISSING		276-22 CHA	41/22
5855	Sapelo Sound Buoy 6	MISSING	11507	257-18 CHA	47/18
5860	Sapelo Sound Buoy 8	MISSING	11507	068-22 CHA	09/22
5865	Sapelo Sound Buoy 10	MISSING	11507	162-22 CHA	18/22
5870	Sapelo Sound Daybeacon 11	MISSING/TRUB	11507	163-22 CHA	18/22
5870	Sapelo Sound Daybeacon 11	STRUCT DMGD/TRUB	11507	013-22 CHA	03/22
5885	Sapelo River Daybeacon 4	STRUCT DEST/TRUB	11507	102-18 CHA	18/18
5910	Doboy Sound Lighted Buoy D	MISSING	11502	317-22 CHA	49/22
5920	Doboy Sound Buoy 2	OFF STA	11502	318-22 CHA	49/22
5925	Doboy Sound Buoy 3	MISSING	11502	319-22 CHA	49/22
5930	Doboy Sound Buoy 4	OFF STA	11507	320-22 CHA	49/22
5960	Altamaha Sound Shoal Light	LT EXT/DAYMK MISSING	11507	200-21 CHA	40/21
5975	Hampton River Daybeacon 12	STRUCT DEST/TRUB	11507	075-19 CHA	16/18
6030	St. Simons Lighted Buoy STS	REDUCED INT	11502	232-22 CHA	36/22
6150	Frederica River Daybeacon 2	STRUCT DEST/TRUB	11506	289-21 CHA	50/21
6185.5	St Simons Sound Lighted Buoy 20A	LT EXT	11489	037-23 CHA	07/23
6200	Cedar Hammock Range Rear Light	LT EXT/DAYMK MISSING	11489	274-20 CHA	50/20
6230	Brunswick Point Cut Range Front Light 2	REDUCED INT	11489	071-22 CHA	09/22
6245	Turtle River Lower Range Rear Light	LT EXT	11506	216-20 CHA	41/20
6280	Andrews Island Spit Lighted Buoy A	SINKING/TRLB	11489	325-22 CHA	49/22
6290	Brandy Point Jetty Daybeacon	STRUCT DEST/HAZ NAV/TRUB	11489	114-19 CHA	26/19
6296	East River Turning Basin Light A	STRUCT DEST/TRLB	11506	068-20 CHA	13/20
6310	Andrews Island Spit Range Rear Light	DAYMK MISSING	11489		09/23
6315	Turtle River Lighted Buoy 1	OFF STA	11489		10/23
6350	Blythe Island Range Front Light	LT EXT/STRUCT DMGD	11506	137-21 CHA	28/21
6385	Turtle River Daybeacon 10	STRUCT DEST/TRUB	11506	021-23 CHA	05/23
6570	St Marys Entrance Lighted Buoy 10	OFF STA	11503	045-23 JAX	10/23
6615	St Marys South Jetty Buoy B	MISSING	11503	198-22 JAX	42/22
6625	St Marys South Jetty Buoy D	MISSING	11503	207-22 JAX	43/22
6680	St Marys Daybeacon N	STRUCT DEST/HAZ NAV	11503	195-20 JAX	40/20
6773	Cumberland Sound Shoal Light A	STRUCT DEST	11503	221-19 JAX	40/19

6780	Cumberland Sound Range B Front Light	LT EXT	11503	205-22 JAX	43/22
6867	Cumberland Sound Shoal Light D	STRUCT DEST	11503	202-17 JAX	29/17
6892	Cumberland Sound Shoal Light G	STRUCT DEST	11503	206-22 JAX	43/22
6894	Cumberland Sound Shoal Light H	MISSING/TRUB	11503	066-19 JAX	36/20
6894	Cumberland Sound Shoal Light H	STRUCT DEST/TRUB	11503	066-19 JAX	15/19
6985	Kings Bay Light 44	STRUCT DEST/TRLB	11503	198-20 JAX	40/20
7180	Mayport Basin Channel Buoy 2	OFF STA	11491	027-23 JAX	07/23
7240	Sherman Cut Range Rear Light	STRUCT DEST	11491	229-17 JAX	35/17
7260	Mile Point Lower Range Front Light	REDUCED INT	11491	264-20 JAX	51/20
7282	Mile Point Light B	STRUCT DEST/TRUB	11491	280-21 JAX	50/21
7283	Mile Point Light C	STRUCT DEST	11491	072-22 JAX	20/22
7287	Mile Point Upper Range Front Light	REDUCED INT	11491	265-20 JAX	51/20
7325	White Shells Cut Range Rear Light	STRUCT DEST/HAZ NAV	11491	097-22 JAX	24/22
7360	Fulton Cutoff Light 36	STRUCT DEST/TRLB	11491	081-22 JAX	22/22
7370	Fulton Cutoff Light	STRUCT DEST/HAZ NAV/TRLB	11491	113-22 JAX	29/22
7515	Drummond Creek Range Front Light	STRUCT DEST/TRLB	11491	077-21 JAX	06/21
8140	Forrester Point Upper Range Rear Light	STRUCT DEST/HAZ NAV	11492	143-21 JAX	17/21
8390	Nashua Daybeacon 42A	STRUCT DEST/TRUB		111-22 JAX	28/22
8415	Stephens Point Daybeacon 46	STRUCT DEST/TRUB		050-22 JAX	17/22
8450	Little Lake George Daybeacon 54	STRUCT DEST/TRLB		228-21 JAX	40/21
8820	Volusia Light 23	STRUCT DEST/TRLB		022-23 JAX	06/23
8980	Riverside Daybeacon 43	STRUCT DEST		008-23 JAX	02/23
9160	Wekiva Bend Cutoff Light 96	STRUCT DEST/HAZ NAV/TRLB		001-23 JAX	01/23
9200	Butchers Bend Light 109	STRUCT DEST/TRLB		270-21 JAX	50/21
9515	Ponce de Leon Inlet Lighted Bell Buoy 2	OFF STA	11485	189-22 JAX	41/22
9525	Ponce De Leon Inlet Lighted Buoy 3	OFF STA	11485	190-22 JAX	41/22
9530	Ponce De Leon Inlet Lighted Buoy 4	OFF STA	11485	188-22 JAX	41/22
9570	Ponce De Leon Inlet Light 12	STRUCT DEST/TRLB	11485	245-21 JAX	46/21
9595	Canaveral Harbor Approach Channel	MISSING/TRLB	11476	259-20 JAX	51/20
9595	Lighted Buoy 5 Canaveral Harbor Approach Channel	SINKING/TRLB	11476	056-22 JAX	18/22
9655	Lighted Buoy 5 Canaveral Harbor Entrance Channel Light 14	STRUCT DEST/TRLB	11478	258-19 JAX	45/19
9815.1	Fort Pierce Inlet Lighted Buoy 3	OFF STA	11475	193-22 MIA	48/22
9815.2	Fort Pierce Inlet Lighted Buoy 4	OFF STA	11475	192-22 MIA	48/22
9995	St. Lucie Entrance Lighted Buoy 2	OFF STA	11472	027-23 MIA	09/23
10003	St Lucie Inlet Light 4	DAYMK MISSING/STRUCT DMGD	11472	161-19 MIA	37/19
10205	Lake Worth Inlet Light 5	DAYMK MISSING/STRUCT DMGD	11472	100-20 MIA	30/20
10655	Fishermans Channel Light 5	STRUCT DMGD	11468	008-23 MIA	04/23
10770	Miami Turning Basin Articulated Light E	STRUCT DEST/HAZ NAV/TRLB	11468	022-22 MIA	07/22
10810	Biscayne Channel Light 1	STRUCT DEST/TRLB	11467	130-22 MIA	38/22
10905	Ragged Key Daybeacon 7	STRUCT DEST/TRLB		016-22 MIA	04/22
10940	Elliott Key Light 16	DAYMK MISSING/STRUCT DMGD/TRLB		012-23 MIA	06/23
10965	Pacific Reef Daybeacon 3	MISSING/TRUB		099-22 MIA	23/22
10965	Pacific Reef Daybeacon 3	STRUCT DEST/TRLB		030-21 MIA	06/21
11070	Caesar Creek Daybeacon 18	STRUCT DEST/HAZ NAV/TRLB		156-21 MIA	47/21
11175	Old Rhodes Key Daybeacon 24	STRUCT DEST/HAZ NAV/TRLB		014-23 MIA	06/23
11185	Angelfish Creek Daybeacon 1	STRUCT DEST/HAZ NAV/TRLB		043-23 MIA	11/23
11205	Angelfish Creek Daybeacon 4	STRUCT DEST/TRLB		001-23 MIA	01/23

11455	Turtle Harbor West Shoal Preferred Channel Light	DAYMK MISSING			06/23
11500	Basin Hills Light 31BH	LT EXT/STRUCT DMGD/TRLT		026-21 KWT	17/21
11680	Key Largo Daybeacon 33	DAYMK MISSING		119-22 KWT	52/22
11895	Mosquito Bank Light 2	STRUCT DEST/HAZ NAV/TRLB		118-22 KWT	52/22
11925	Key Largo Daybeacon 39	DAYMK MISSING		020-23 KWT	03/23
12075	Tavernier Creek Daybeacon 2	DAYMK DMGD		034-23 KWT	10/23
12215	Snake Creek Daybeacon 4	STRUCT DEST/HAZ NAV/TRLB		025-23 KWT	04/23
12240	Snake Creek Daybeacon 7	STRUCT DEST/HAZ NAV/TRLB		052-22 KWT	31/22
12250	Snake Creek Daybeacon 8	STRUCT DEST		024-23 KWT	04/23
12385	Long Key Daybeacon 1X	STRUCT DEST/TRUB	11442	065-22 KWT	40/22
12430	Channel Key Daybeacon 7	STRUCT DEST/HAZ NAV/TRLB	11442	021-23 KWT	03/23
12685	Porpoise Key Daybeacon 2	HAZ NAV/DAYMK MISSING/TRLB	11446	042-22 KWT	20/22
12800	Upper Matecumbe Daybeacon 41	DAYMK MISSING		019-23 KWT	03/23
13495	Long Key Light 44	STRUCT DEST/HAZ NAV/TRLB	11460		41/22
13875	Bahia Honda Key Light 49A	DAYMK MISSING	11446	071-22 KWT	40/22
13955	Niles Channel Daybeacon 6	MISSING/TRLB	11446		11/23
13955	Niles Channel Daybeacon 6	STRUCT DEST/HAZ NAV/TRLB	11446	059-22 KWT	37/22
13980	Loggerhead Key Light 50A	DAYMK MISSING	11446		40/22
14175	Pirates Cove Daybeacon 10	STRUCT DEST/HAZ NAV/TRLB	11446	024-22 KWT	12/22
14515	Boca Chica Channel Daybeacon 3	STRUCT DEST/TRLB	11441	002-23 KWT	44/22
14960.2	Fleming Key Daybeacon 3	STRUCT DEST/TRUB	11447	043-22 KWT	20/22
15175	Key West Northwest Channel Jetty	DAYMK MISSING	11441	026-23 KWT	06/23
15250	Light A Key West Northwest Channel Light 18	HAZ NAV/LT EXT/DAYMK MISSING/TRLB	11447		40/22
15255	Key West Northwest Channel Light 19	HAZ NAV/LT EXT/DAYMK MISSING/TRLB	11447		40/22
15345	Calda Channel Daybeacon 6	STRUCT DEST/HAZ NAV/TRLB	11441	053-21 KWT	34/21
15400	Calda Channel Daybeacon 18	STRUCT DEST/HAZ NAV/TRLB	11441	078-20 KWT	46/20
15415	Calda Channel Daybeacon 22	STRUCT DEST/HAZ NAV/TRLB	11441	074-22 KWT	40/22
15440	Dry Tortugas Southeast Channel Light 1	HAZ NAV/LT EXT/DAYMK MISSING	11434	006-22 KWT	02/22
15450	Dry Tortugas Southeast Channel Light 3	STRUCT DEST/HAZ NAV/TRLB	11434	004-22 KWT	02/22
15470	Fort Jefferson East Channel Daybeacon 3	STRUCT DEST/HAZ NAV/TRLB		030-21 KWT	27/21
15475	Fort Jefferson East Channel Daybeacon 5	HAZ NAV/DAYMK MISSING/TRLB		099-22 KWT	42/22
15480	Fort Jefferson East Channel Daybeacon 6	STRUCT DEST/HAZ NAV/TRLB		018-18 KWT	09/18
15485	Fort Jefferson East Channel Daybeacon 7	STRUCT DEST/HAZ NAV/TRLB		101-22 KWT	42/22
15560	Fort Jefferson West Channel Daybeacon 10	STRUCT DEST		003-23 KWT	44/22
15605	Sprigger Bank Light 5	STRUCT DEST/HAZ NAV/TRLB	11450	054-22 KWT	33/22
16090	Chokoloskee Bay Channel Daybeacon 29	STRUCT DMGD	11430	173-22 STP	18/22
16955	Capri Pass Light 3	STRUCT DEST/TRLB	11430	035-22 STP	04/22
17095	Big Marco Pass-Gordon Pass Daybeacon 2	STRUCT DEST/TRUB	11430	411-22 STP	40/22
17100	Big Marco Pass-Gordon Pass Daybeacon 1A	STRUCT DEST/TRUB	11430	061-23 STP	08/23
17160	Big Marco Pass-Gordon Pass Daybeacon 2A	STRUCT DEST/TRUB	11430	186-21 STP	17/21
17310	Big Marco Pass-Gordon Pass Daybeacon 36	STRUCT DEST/TRUB	11430	210-22 STP	22/22
17320	Big Marco Pass-Gordan Pass Daybeacon 40	STRUCT DEST/TRUB	11430	498-22 STP	42/22

17370	Big Marco Pass-Gordon Pass	STRUCT DEST/TRUB	11430	523-21 STP	51/21
17375	Daybeacon 53 Big Marco Pass-Gordon Pass	STRUCT DMGD	11430	497-22 STP	42/22
17400	Daybeacon 54 Big Marco Pass-Gordon Pass	STRUCT DEST/TRUB	11430	499-22 STP	42/22
17420.5	Daybeacon 60 Big Marco Pass-Gordon Pass	STRUCT DEST/TRUB	11430	316-22 STP	36/22
17605	Daybeacon 67 Naples Bay Channel Light 27	LT EXT	11430	407-22 STP	07/23
20420	Mangrove Point Light 1	DAYMK MISSING	11427	408-22 STP	40/22
21440	Venice Inlet Daybeacon 2A	MISSING/TRUB	11425	043-22 STP	05/22
21440	Venice Inlet Daybeacon 2A	STRUCT DEST/TRUB	11425	465-21 STP	47/21
21757	Longboat Pass Buoy 1	MISSING	11425	019-23 STP	04/23
21829	Longboat Pass Daybeacon 9	STRUCT DEST/TRUB	11425	017-23 STP	03/23
21840	Southwest Channel Light 2 (Tampa	LT EXT	11411	081-23 STP	12/23
21915	Bay) Manatee River Daybeacon 11	MISSING/TRUB	11415	476-22 STP	41/22
21915	Manatee River Daybeacon 11	STRUCT DEST/HAZ NAV/TRLB	11415	363-22 STP	40/22
21970	Manatee River Light 15	STRUCT DEST/TRLB	11415	365-22 STP	40/22
22105	Manatee River Daybeacon 31	STRUCT DEST/TRUB	11416	368-22 STP	40/22
22225	Tampa Bay Lighted Buoy T	RAC INOP	11415	577-22 STP	48/22
22280	Egmont Channel Range Front Light	LT EXT	11411	071-23 STP	10/23
22585	Tampa Bay Cut C Channel Outbound Range Rear Light	LT EXT/DAYMK MISSING	11415	275-22 STP	31/22
23630	Hillsborough River Daybeacon 4	STRUCT DEST/HAZ NAV/TRLB	11416	474-21 STP	48/21
23635	Hillsborough River Daybeacon 6	STRUCT DEST/HAZ NAV/TRLB	11416	186-22 STP	20/22
23975	South Gandy Channel Daybeacon 4	STRUCT DEST/TRUB	11415	589-22 STP	50/22
25575	Johns Pass Light JP	LT EXT/DAYMK MISSING	11415	495-22 STP	42/22
25690	Clearwater Pass Channel Light 4	LT EXT	11411	603-22 STP	51/22
26305	Anclote River Daybeacon 38	STRUCT DEST/TRUB	11411	596-22 STP	46/22
26540	Pithlachascotee River Light 7	STRUCT DEST/TRLB	11411	337-22 STP	37/22
28455	Homosassa River Daybeacon 33	STRUCT DEST/TRUB		003-22 STP	01/22
28460	Homosassa River Daybeacon 34	STRUCT DEST/HAZ NAV/TRLB		102-22 STP	12/22
28595	Homosassa River Daybeacon 62	STRUCT DMGD/TRLB		421-20 STP	24/20
28910	Crystal River Entrance Daybeacon 25	STRUCT DEST/TRUB		074-22 STP	10/22
29555	Withlacoochee River Entrance Light 32	STRUCT DEST/HAZ NAV/TRLB		590-22 STP	50/22
30365	Horseshoe Beach Approach Daybeacon 4	STRUCT DEST/HAZ NAV/TRLB		078-22 BNM	10/22
30410	Horseshoe Beach Channel Daybeacon 14	STRUCT DEST/HAZ NAV/TRLB		514-21 STP	51/21
30580.6	Steinhatchee River Daybeacon 46	STRUCT DEST		078-23 STP	23/22
30760	Bahia De San Juan Lighted Buoy 2	OFF STA	25670	015-22 SJN	13/22
31170	Las Croabas Daybeacon 2	STRUCT DEST/HAZ NAV/TRUB	25667	053-18 SJN	48/17
31380	Bajos Chinchorro Del Sur Light	STRUCT DEST	25664		40/17
31525	Cayo Lobito Light	STRUCT DEST	25650		40/17
31600	Canal Del Este Buoy 2	OFF STA	25654	008-23 SJN	52/22
31860	Bahia De Jobos Buoy 2	OFF STA	25677	013-23 SJN	11/23
31925	Isla Caja De Muertos Light	LT EXT	25683	012-21 SJN	18/21
32295	Isla De Mona Light	LT EXT/STRUCT DMGD	25671	030-21 SJN	34/21
32565	Buck Island Light (St Thomas)	STRUCT DEST	25649	322-17 SJN	42/17
32895	Christiansted Harbor Channel Light 7	STRUCT DEST/HAZ NAV/TRLB			41/17
32910	Christiansted Harbor Channel Light 9	HAZ NAV/LT EXT/DAYMK MISSING/STRUCT DMGD			41/17
32920	Christiansted Harbor Channel Light 11	HAZ NAV/LT EXT/DAYMK MISSING/STRUCT DMGD			41/17

32930	Christiansted Harbor Channel Light 13	STRUCT DEST/TRLB		033-21 SJN	34/21
33055	Coakley Bay Light 1	STRUCT DEST/HAZ NAV		302-17 SJN	49/17
33400	St Nicolas Point Channel Light 4	STRUCT DEST/HAZ NAV/TRLB	26230		30/22
33415	St Nicolas Point Channel Light 7	STRUCT DEST/TRLB	26230		01/16
33605	Little River-Winyah Bay Daybeacon 2	STRUCT DEST/TRUB	11534	215-21 CHA	42/21
33620	Little River-Winyah Bay Light 7	STRUCT DEST/TRLB	11534	089-21 CHA	18/21
33647	Little River-Winyah Bay Obstuction Daybeacon B	STRUCT DEST/TRUB	11534	069-22 CHA	10/22
33690	Little River-Winyah Bay Daybeacon 19	STRUCT DEST/TRUB	11534	300-21 CHA	51/21
33735	Little River-Winyah Bay Daybeacon 25	STRUCT DEST/TRUB	11534	177-22 CHA	22/22
33875	Little River-Winyah Bay Light 47	STRUCT DEST/TRLB	11534	185-21 CHA	37/21
33930	Little River-Winyah Bay Light 63	STRUCT DEST	11534	202-21 CHA	40/21
34250	Winyah Bay-Charleston Harbor Daybeacon 39	HAZ NAV/STRUCT DMGD	11518	241-21 CHA	45/21
34335	Winyah Bay-Charleston Harbor Daybeacon 67	STRUCT DEST/TRUB	11518	306-21 CHA	52/21
34395	Winyah Bay-Charleston Harbor Light 86	STRUCT DEST/TRLB	11518	221-21 CHA	42/21
34430	Winyah Bay-Charleston Harbor Daybeacon 97	STRUCT DEST/TRUB	11518		50/22
34460	Winyah Bay-Charleston Harbor Daybeacon 104	STRUCT DEST/TRUB	11518	107-22 CHA	16/22
34480	Winyah Bay-Charleston Harbor Daybeacon 109	STRUCT DEST/TRUB	11518	001-21 CHA	01/21
34485	Winyah Bay-Charleston Harbor Daybeacon 110	STRUCT DEST/TRUB	11518	172-21 CHA	35/21
34515	Winyah Bay-Charleston Harbor Light 118	STRUCT DEST/TRLB	11518	065-22 CHA	09/22
34815	Stono River Light 63	STRUCT DEST/TRLB	11518	016-23 CHA	04/23
34873	Wadmalaw River Daybeacon 82A	STRUCT DEST/TRUB	11518	284-22 CHA	42/22
34905	Wadmalaw River Light 92	STRUCT DEST/TRLB	11518	202-22 CHA	27/22
34920	Wadmalaw River Daybeacon 96	STRUCT DEST/TRUB	11518	147-20 CHA	26/20
34947	Dawho River Daybeacon 109	STRUCT DEST/TRUB	11518	312-22 CHA	47/22
34950	Dawho River Daybeacon 111	STRUCT DEST/TRUB	11518	313-22 CHA	48/22
35110	South Edisto River Range C Front Light	REDUCED INT	11518	293-22 CHA	44/22
35140.5	Fenwick Cut Daybeacon 162A	STRUCT DEST/TRUB	11518	257-22 CHA	40/22
35195	Ashepoo-Coosaw Cutoff Light 177	STRUCT DEST	11518	064-23 CHA	12/23
35205.2	Ashepoo-Coosaw Cutoff Daybeacon 185	STRUCT DEST/TRUB	11518	234-22 CHA	36/22
35315	Brickyard Creek Range Front Light A	REDUCED INT/TRLT	11518	102-22 CHA	14/22
35475	Beaufort River Daybeacon 241A	STRUCT DEST/TRUB	11516	328-22 CHA	49/22
35490	Beaufort River Lighted Buoy 41	OFF STA	11516	364-22 CHA	50/22
35520	Beaufort River Buoy 39	BUOY DMGD	11507	113-19 CHA	26/19
35670	Skull Creek Daybeacon 13	STRUCT DEST/TRUB	11507	212-22 CHA	31/22
35800	Calibogue Sound Light 32	REDUCED INT	11507		46/22
35825	Ramshorn Creek Light 39	STRUCT DEST/TRLB	11507	206-22 CHA	29/22
35845	Walls Cut Daybeacon 43	STRUCT DEST/TRUB	11507	231-21 CHA	43/21
35875	Elba Island Cut Jetty Light	STRUCT DMGD/TRLB	11507	044-22 CHA	06/22
36160	Skidaway Narrows Light 71	STRUCT DEST/TRLB	11507	052-22 CHA	07/22
36260	Vernon River Light Wreck 86	REDUCED INT	11507	012-23 CHA	03/23
36385	Florida Passage Daybeacon 102	STRUCT DEST/TRUB	11507	104-22 CHA	15/22
36520	North Newport River Daybeacon 122	STRUCT DEST/TRUB	11507	275-22 CHA	41/22
36525.5	North Newport River Daybeacon 124A	STRUCT DEST/TRUB		045-23 CHA	08/23
36540	Johnson Creek Daybeacon 127	STRUCT DEST/TRUB	11507	296-21 CHA	51/21
36560	Johnson Creek Daybeacon 131A	STRUCT DEST/TRUB	11507	094-22 CHA	13/22

36615	South Newport River Daybeacon 133	STRUCT DEST/TRUB	11507	298-21 CHA	51/21
36700	Creighton Narrows Daybeacon 156	STRUCT DEST/TRUB	11507	022-23 CHA	05/23
36720	Old Teakettle Creek Daybeacon 158	STRUCT DEST/TRUB	11507	016-22 CHA	03/22
36815	Doboy Island Daybeacon 181	STRUCT DEST/TRUB	11507	015-22 CHA	03/22
36850	Rockdedundy River Daybeacon 188	STRUCT DEST/TRUB	11507	097-22 CHA	13/22
36865	Little Mud River Light 190	STRUCT DEST/TRLB	11507	180-22 CHA	23/22
36880	Little Mud River Light 196	STRUCT DEST/TRLB	11507	017-22 CHA	03/22
36887	Altamaha Sound Daybeacon 197	DAYMK MISSING/TRUB	11507	089-22 CHA	13/22
36905	Altamaha Sound Light 201	STRUCT DEST/TRLB	11507	030-22 CHA	05/22
36910	Altamaha Sound Light 202	STRUCT DEST/TRLB	11507	090-22 CHA	13/22
36930	Altamaha Sound Light 209	MISSING/TRLB	11507	059-23 CHA	11/23
36930	Altamaha Sound Light 209	STRUCT DEST/TRLB	11507	131-19 CHA	30/19
36935	Altamaha Sound Range Front Light C	STRUCT DEST	11507	158-21 CHA	33/21
36967	Buttermilk Sound Daybeacon 217	STRUCT DEST/TRUB	11507	061-23	11/23
37095	Mackay River Cutoff Light 231	STRUCT DEST/TRLB	11507	295-22 CHA	44/22
37160	Mackay River Light 239	STRUCT DEST/HAZ NAV/TRLB	11506	014-22 CHA	03/22
37249	Brunswick Point Cut Range Front Light 2	REDUCED INT	11489	071-22 CHA	09/22
37257	St Simons Sound Lighted Buoy 20A	LT EXT	11489	037-23 CHA	07/23
37370	Jekyll Creek Light 29	STRUCT DEST/TRLB	11489	022-20 CHA	07/20
37380	St Andrew Sound Lighted Buoy 30	OFF STA	11489	338-22 CHA	50/22
37385	St Andrew Sound Lighted Buoy 32	OFF STA	11489	339-22 CHA	50/22
37415	Cumberland River Light 39	STRUCT DEST/TRLB	11489	186-22 JAX	40/22
37610	Cumberland River Light 60	STRUCT DEST/TRLB	11489	002-23 CHA	02/23
37623	Cumberland River Daybeacon 63	STRUCT DEST/TRUB	11489	090-21 CHA	19/21
37645	Cumberland Sound Range F Front Light	LT EXT	11489	150-21 JAX	18/21
37670	Cumberland Sound Daybeacon 72	STRUCT DEST/TRUB	11503	246-21 JAX	46/21
37725	Kings Bay Light 44	STRUCT DEST/TRLB	11503	198-20 JAX	40/20
37793	Cumberland Sound Shoal Light H	MISSING/TRUB	11503	066-19 JAX	36/20
37793	Cumberland Sound Shoal Light H	STRUCT DEST/TRUB	11503	066-19 JAX	15/19
37798	Cumberland Sound Shoal Light G	STRUCT DEST	11503	206-22 JAX	43/22
37808	Cumberland Sound Shoal Light D	STRUCT DEST	11503		29/17
37815	Cumberland Sound Range B Front Light	LT EXT	11503	205-22 JAX	43/22
37843	Cumberland Sound Shoal Light A	STRUCT DEST	11503	221-19 JAX	40/19
37986.5	Fernandina Beach Daybeacon 1B	STRUCT DEST/TRUB	11503	043-22 JAX	14/22
38220	Gunnison Cut Daybeacon 59	STRUCT DEST/HAZ NAV	11489	121-22 JAX	31/22
38275	Fort George River Daybeacon 2	STRUCT DEST	11489	207-27 JAX	31/22
	Sisters Creek Light 74	STRUCT DEST/TRLB	11489		
38300	· ·	,		020-23 JAX	05/23
38360	Pablo Creek Light 5	STRUCT DEST/TRLB	11491	047-22 JAX	17/22
38365	Pablo Creek Light 6	STRUCT DEST/TRUB	11491	213-21 JAX	35/21
38420	Pablo Creek Daybeacon 12	STRUCT DEST/TRUB	11489	010-23 JAX	03/23
38560	Pablo Creek Daybeacon 34	STRUCT DEST/TRUB	11489	213-22 JAX	45/22
38575	Pablo Creek Daybeacon 37	STRUCT DEST/TRUB	11489	055-22 JAX	18/22
38670	Tolomato River Daybeacon 14	STRUCT DEST/TRUB	11489	215-22 JAX	45/22
38790	Tolomato River Light 44	LT EXT/TRLB	11485	037-22 JAX	12/22
38800	Tolomato River Light 45	STRUCT DEST/TRLB	11485	134-22 JAX	34/22
39035	Matanzas River Light 1	STRUCT DEST/TRLB	11485	075-20 JAX	12/20
39060.1	Matanzas River Daybeacon 6A	STRUCT DEST/TRUB	11485	048-23 JAX	11/23
39075	Matanzas River Daybeacon 12	STRUCT DEST/HAZ NAV/TRLB	11485	035-22 JAX	10/22

39110	San Sebastian River Daybeacon 4	DAYMK MISSING	11485	012-23 JAX	03/23
39115	San Sebastian River Daybeacon 5	STRUCT DEST/TRUB	11485	114-22 JAX	30/22
39120	San Sebastian River Daybeacon 6	STRUCT DEST/TRUB	11485	115-22 JAX	30/22
39220	Matanzas River Daybeacon 15	STRUCT DEST/TRUB	11485	052-23 JAX	12/23
39470	Matanzas River Daybeacon 66	STRUCT DEST/TRUB	11485	288-21 JAX	01/22
39565	Matanzas River Light 86	OFF STA/TRLB	11485	222-22 JAX	46/22
39565	Matanzas River Light 86	STRUCT DEST/TRLB	11485	028-22 JAX	09/22
39605	Matanzas River Light 90	STRUCT DEST	11485	030-23 JAX	09/23
39665	Matanzas River Daybeacon 108	STRUCT DEST/TRUB	11485	052-22 JAX	17/22
39685	Silver Lake Daybeacon 5	STRUCT DEST/TRUB	11485	261-21 JAX	49/21
39770	Smith Creek Daybeacon 17	STRUCT DEST/TRUB	11485	049-22 JAX	16/22
39905	Halifax River Daybeacon 18	STRUCT DEST/TRUB	11485	277-21 JAX	50/21
39955	Halifax River Daybeacon 20	STRUCT DEST/TRUB	11485	002-23 JAX	01/23
39970	Halifax River Light 23	LT EXT/STRUCT DMGD	11485	053-23 JAX	12/23
39995	Halifax River Daybeacon 29	STRUCT DEST/TRUB	11485	098-22 JAX	24/22
40010	Halifax River Daybeacon 33	STRUCT DEST/TRUB	11485	124-22 JAX	32/22
40125	Halifax River Daybeacon 39A	STRUCT DEST/TRUB	11485	250-21 JAX	47/21
40215	Halifax River Daybeacon 48	STRUCT DEST/TRUB	11485	287-21 JAX	52/21
40445	Halifax River Light 62	STRUCT DEST/TRLB	11485	214-22 JAX	45/22
40475	Halifax River Daybeacon 69	STRUCT DEST/TRUB	11485	029-20 JAX	16/22
40530	Ponce De Leon Cut Daybeacon 6	STRUCT DEST/TRUB	11485	042-22 JAX	14/22
40535	Ponce De Leon Cut Daybeacon 7	STRUCT DEST/TRUB	11485	241-22 JAX	50/22
40540	Ponce De Leon Cut Daybeacon 8	STRUCT DEST/TRUB	11485	290-21 JAX	01/22
40605	Ponce De Leon Cut Daybeacon 16	STRUCT DEST/TRUB	11485	250-22 JAX	52/22
40608	Ponce De Leon Cut Light 17	STRUCT DEST/TRLB	11485	143-22 JAX	36/22
40610	Ponce De Leon Cut Daybeacon 18	STRUCT DEST/TRUB	11485	109-22 JAX	28/22
40645	New Smyrna Beach Daybeacon 28	STRUCT DEST/TRUB	11485	073-22 JAX	20/22
40705	Sheephead Cut Daybeacon 7	STRUCT DEST/TRUB	11485	264-21 JAX	49/21
40800	New Smyrna Beach Daybeacon 50	STRUCT DEST/TRUB	11485		41/22
40890	New Smyrna Beach Daybeacon 73	STRUCT DEST/TRUB	11485	120-22 JAX	31/22
41045	Mosquito Lagoon Daybeacon 35	STRUCT DEST/TRUB	11485		41/22
41190	Indian River (North Section) Daybeacon 23	STRUCT DEST/TRUB	11485	224-22 JAX	46/22
41210	Titusville Yacht Basin Daybeacon 1	STRUCT DEST/TRUB	11485	154-22 JAX	39/22
41415	Indian River (North Section) Daybeacon 44	STRUCT DEST/TRUB	11485	225-22 JAX	46/22
41435	Indian River (North Section) Daybeacon 51	MISSING/TRUB	11485	039-22 JAX	12/22
41435	Indian River (North Section) Daybeacon 51	STRUCT DEST/HAZ NAV/TRUB	11485	283-21 JAX	52/21
41535	Indian River (North Section) Daybeacon 65	DAYMK MISSING	11485	031-23 JAX	09/23
41540	Indian River (North Section) Daybeacon 66	STRUCT DMGD/TRUB	11485	017-23 JAX	04/23
41557	Canaveral Barge Canal Daybeacon 11A	STRUCT DEST/TRUB	11478	025-23 JAX	07/23
41560	Canaveral Barge Canal Daybeacon	STRUCT DEST/HAZ NAV	11478	055-23 JAX	12/23
41695	11 Canaveral Barge Canal Daybeacon 6	STRUCT DEST/TRUB	11478	110-22 JAX	28/22
41700	Canaveral Barge Canal Light 5	STRUCT DEST/TRLB	11478	026-22 JAX	09/22
41930	Banana River North Daybeacon 36	DAYMK MISSING	11484	038-23 JAX	10/23
41975	Banana River North Daybeacon 46	DAYMK MISSING	11484	039-23 JAX	10/23
42005	Banana River North Daybeacon 53	DAYMK MISSING	11484	040-23 JAX	10/23
42025	Banana River North Daybeacon 57	DAYMK MISSING	11484	041-23 JAX	10/23
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42035	Banana River North Daybeacon 59	DAYMK MISSING	11484	042-23 JAX	10/23
42490	Banana River Daybeacon 7A	STRUCT DEST/TRUB	11485	044-23 JAX	10/23
43260	Indian River (South Section) Daybeacon 9	STRUCT DEST/TRUB	11472	212-22 JAX	44/22
43380	Indian River (South Section) Daybeacon 23	STRUCT DEST/TRUB	11472	209-22 MIA	01/23
43915	Indian River (South Section) Daybeacon 111	STRUCT DEST/TRUB	11472		03/23
44135	Indian River (South Section)	STRUCT DEST/TRUB	11472		40/22
44150	Daybeacon 128 Indian River (South Section)	STRUCT DEST/TRUB	11472	210-22 MIA	01/23
44490	Daybeacon 132 Indian River (South Section)	STRUCT DEST/TRUB	11472		39/22
44505	Daybeacon 151 Indian River (South Section)	STRUCT DEST/TRUB	11472	007-23 MIA	04/23
46145	Daybeacon 154 Hobe Sound Daybeacon 40	STRUCT DEST/TRUB	11472	038-23 MIA	11/23
46385	Lake Worth Creek Daybeacon 10	STRUCT DEST/TRUB	11472		12/23
46720	Lake Worth South Daybeacon 2	STRUCT DEST/TRUB	11472	018-23 MIA	08/23
46845	Lake Worth South Daybeacon 10	STRUCT DEST/TRUB	11472	016-23 MIA	07/23
46945	Lake Worth South Light 29	STRUCT DEST	11467	039-23 MIA	11/23
47085	Lake Worth South Light 49	STRUCT DEST/TRLB	11467	144-22 MIA	41/22
47275	New River Sound Light 13	DAYMK MISSING	11470	045-23 MIA	12/23
47595	Hollywood Beach Daybeacon 39	STRUCT DEST/TRUB	11467	004-23 MIA	<i>4</i> 0/22
47700	Dumfoundling Bay Daybeacon 50	STRUCT DEST/HAZ NAV/TRLB	11467	005-23 MIA	04/23
47725	Dumfoundling Bay Daybeacon 54	STRUCT DEST/TRUB	11467	035-23 MIA	10/23
48065	Miami Beach Channel Daybeacon 26	STRUCT DMGD/TRLB	11467	188-22 MIA	47/22
48145	Flagler Monument Daybeacon 2	MISSING/TRUB	11468	036-23 MIA	10/23
48145	Flagler Monument Daybeacon 2	STRUCT DEST/TRUB	11468	111-22 MIA	26/22
48200	Biscayne Bay Daybeacon 24	STRUCT DEST/TRUB	11467	024-23 MIA	09/23
48485	Biscayne Bay Light 55	STRUCT DEST/TRLB	11468	034-23 MAI	10/23
48580	Biscayne Bay Daybeacon 65	STRUCT DEST/HAZ NAV/TRLB	11468	020-23 MIA	08/23
49075	Key Biscayne Yacht Club Channel Light 1	STRUCT DEST/HAZ NAV/TRLB	11467	121-22 MIA	31/22
49280	Southwest Shoals Daybeacon	STRUCT DEST/TRUB		139-22 MIA	40/22
49720	Featherbed Bank Light 6	DAYMK MISSING		009-23 MIA	05/23
50415	Tarpon Basin Light 50	REDUCED INT		056-22 KWT	35/22
50835	St Lucie River Light 23A	STRUCT DEST/HAZ NAV/TRLB	11428	021-23 MIA	08/23
51000	St Lucie River (South Fork) Daybeacon 24	STRUCT DEST/TRUB	11428		24/22
51140	St Lucie Canal Daybeacon 40A	STRUCT DEST/TRUB	11428	204-22 MIA	51/22
51350	Clewiston Channel (Rt 1B) Daybeacon 14	STRUCT DEST	11428	033-23 MIA	10/23
51890	Taylor Creek Bar Light 1	DAYMK MISSING	11428		41/22
51915	Taylor Creek Daybeacon 6	STRUCT DEST/TRUB	11428	039-22 MIA	09/22
52815	Caloosahatchee River Light 52	LT EXT	11427		07/23
55435	Pine Island Sound Light 23	HAZ NAV/DAYMK MISSING	11427	399-22 STP	40/22
56615	Gasparilla Sound Channel Daybeacon 12	STRUCT DEST/TRUB	11425	060-23 STP	08/23
57050	Gasparilla Sound Channel Light 26	STRUCT DEST/HAZ NAV/TRLB	11425	383-22 STP	40/22
58315	Venice Inlet-Siesta Key Daybeacon 62	STRUCT DEST/TRUB	11425	065-23 STP	08/23
60175	Siesta Key-Tampa Bay Daybeacon 61	STRUCT DEST/HAZ NAV/TRLB	11415	595-22 STP	50/22
60275	Siesta Key-Tampa Bay Light 67	STRUCT DEST/TRLB	11415	143-22 STP	16/22
60540	Boca Ciega Bay Daybeacon 4	MISSING/TRUB	11411	063-23 STP	09/23
60540	Boca Ciega Bay Daybeacon 4	STRUCT DEST/TRUB	11411	002-23 STP	01/23
60550	Boca Ciega Bay Daybeacon 7	STRUCT DEST/TRUB	11415	066-23 STP	09/23

STRUCT DEST/TRUB 11411 059-23 STP

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
2370.6	Charleston Harbor Channel Lighted Buoy 6	WATCHING PROPERLY	11528		10/23	12/23
2370.6	Charleston Harbor Channel Lighted Buoy 6	WATCHING PROPERLY	11528		52/22	12/23
6205	Cedar Hammock Outbound Range Front Light	RELIGHTED	11489		12/23	12/23
7195	St Johns River Lighted Buoy 11	WATCHING PROPERLY	11491		07/23	12/23
11080	Caesar Creek Daybeacon 20	WATCHING PROPERLY			09/23	12/23
17310	Big Marco Pass-Gordon Pass Daybeacon 36	RESET ON STATION	11430	RESET TRUB	42/22	12/23
17420	Big Marco Pass-Gordon Pass Daybeacon 66	WATCHING PROPERLY	11430		44/22	12/23
17420.5	Big Marco Pass-Gordon Pass Daybeacon 67	RESET ON STATION	11430	RESET TRUB	12/23	12/23
23500	Hillsborough Cut D Channel Outbound Range Front Light	WATCHING PROPERLY	11416		12/23	12/23
23725	Tampa Bay Cut J Channel Outbound Range Rear Light	RELIGHTED	11416		12/23	12/23
57677	Lemon Bay Daybeacon 51A	WATCHING PROPERLY	11425		12/23	12/23
59335	Siesta Key-Tampa Bay Daybeacon 38	WATCHING PROPERLY	11425		11/23	12/23

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
190	Charleston Inshore Reef Buoy	SINKING/BUOY DMGD	11528	153-20 CHA	27/20	
230	Charleston Sixty Foot Reef Buoy	OFF STA	11521	087-19 CHA	20/19	
235	Folly Beach Fishing Pier Obstruction Light	LT EXT	11521	032-19 CHA	07/19	
260	North Edisto Reef Lighted Buoy	MISSING		050-18 CHA	10/18	
270	Edisto Sixty Foot Reef Buoy	OFF STA	11480	277-20 CHA	52/20	
305	General Gordon Wreck Fish Haven Buoy	OFF STA	11513	277-20 CHA	52/20	
335	Whitewater Reef Buoy	OFF STA	11505	277-20 CHA	52/20	
370	Tybee Creek Fishing Pier Light	LT EXT	11512		18/19	
655	Sebastian Inlet North Jetty Light	LT EXT	11476	113-22 MIA	27/22	
735	Jupiter Inlet Jetty Light 2	LT EXT	11472	107-22 MIA	25/22	
900	Key Biscayne FAD Northwest Buoy	MISSING	11466	168-18 MIA	26/18	
905	Key Biscayne FAD Northeast Buoy	MISSING	11466	169-18 MIA	26/18	
910	Key Biscayne FAD Southwest Buoy	MISSING	11466	170-18 MIA	26/18	
915	Key Biscayne FAD Southeast Buoy	MISSING	11466	171-18 MIA	26/18	
915.1	Neptune Memorial Reef Buoy AA	STRUCT DEST	11467	172-18 MIA	26/18	
915.2	Neptune Memorial Reef Buoy BB	STRUCT DEST	11467	173-18 MIA	26/18	
915.3	Neptune Memorial Reef Buoy CC	STRUCT DEST	11467	174-18 MIA	26/18	
915.4	Neptune Memorial Reef Buoy DD	STRUCT DEST	11467	175-18 MIA	26/18	
947.4	Carysfort Reef Buoy C	MISSING	11442	297-17 MIA	42/17	
948.2	The Elbow Buoy B	MISSING		298-17 MIA	42/17	
948.4	The Elbow Buoy C	MISSING		299-17 MIA	42/17	
948.6	The Elbow Buoy D	MISSING		300-17 MIA	42/17	
953	Dry Rocks Buoy A	MISSING	11442	301-17 MIA	42/17	
954.6	Grecian Rocks Buoy D	MISSING	11442	302-17 MIA	42/17	
1002.2	Sombrero Key Buoy B	MSLD SIG	11442	045-21 KWT	32/21	
1003.4	Newfound Harbor Key Buoy C	MISSING	11442	047-21 KWT	32/21	

1003.6	Newfound Harbor Key Buoy D	MISSING	11442	048-21 KWT	32/21
1007.4	Looe Key Buoy C	MISSING	11442	34-21 KWT	24/21
1007.8	Looe Key Telemetering Lighted Buoy LR	MISSING	11442	35-21 KWT	24/21
1024.2	Western Sambo Buoy B	MISSING	11442	036-21 KWT	24/21
1054.2	Sand Key Buoy B	MISSING	11441	037-21 KWT	24/21
1305.2	Gasparilla Island South Obstruction Light	LT EXT	11425	111-17 MIA	19/17
1305.4	Gaparilla Island West Obstruction Light	LT EXT	11425	112-17 MIA	19/17
1305.6	Gasparilla Island North Obstruction	LT EXT	11425	113-17 MIA	19/17
2905.5	Light Mark Clark I-526 Bridge Racon	RAC INOP	11524	153-19 CHA	33/19
3015	Cooper River Ammunition Pier Light	LT EXT		236-22 CHA	37/22
3245	Cooper River Mon Sta Obstruction Light	LT EXT		263-13 CHA	40/13
3288.5	E Upper Cooper River Daybeacon 22	DAYMK DMGD		178-22 CHA	22/22
4070	Hunting Island Pier Light	STRUCT DEST/LT EXT	11513	277-20 CHA	, 52/20
4170	Mackay Creek Light 1	LT IMCH/STRUCT DMGD	11516	277-20 CHA	52/20
4355	Baynard Cove Creek Daybeacon 2	STRUCT DEST	11516	316-22 CHA	49/22
4370	Haig Point Light	LT IMCH	11507	277-20 CHA	52/20
4420	Wexford Harbour Daybeacon 3	MSLD SIG	11516	277-20 CHA	52/20
4425	Wexford Harbour Daybeacon 4	MSLD SIG	11516	277-20 CHA	52/20
4445	Wexford Harbour Daybeacon 8	MSLD SIG	11516	277-20 CHA	52/20
4490	Broad Creek Daybeacon 13	STRUCT DEST	11516	277-20 CHA	52/20
4510	Broad Creek Daybeacon 19	DAYMK IMCH	11516	105-21 CHA	22/21
4515	Broad Creek Daybeacon 21	DAYMK IMCH	11516	105-21 CHA	22/21
4520	Palmetto Dunes Marina West Light 22	DAYMK IMCH	11516	221-22 CHA	34/22
5295	Southern Nuclear Operating Co	STRUCT DEST		277-20 CHA	52/20
5295.1	Obstruction Daybeacon A Southern Nuclear Operating Co Obstruction Daybeacon B	STRUCT DEST		277-20 CHA	52/20
5946	Sapelo Island LT	LT EXT	11507	037-20 CHA	10/20
6170	Fredericka Yacht Club Obstruction Light	LT EXT	11506	135-17 CHA	26/17
6395	Hermitage Island Plant Outfall	STRUCT DEST	11506		40/20
7557.9	Obstruction Light Maxwell Boat Ramp Channel Daybeacon 5	STRUCT DEST	11491	195-22 JAX	42/22
7559	Ribault River Channel Lighted Buoy 1	MISSING/HAZ NAV	11491	049-23 JAX	11/23
7559.15	Ribault River Channel Lighted Buoy 3	ADRIFT	11491	156-22 JAX	39/22
7655	Jacksonville Shipyards Pier 6 Light	LT EXT	11491	150-18 JAX	32/18
7696	Ortega River Lighted Buoy 2	MISSING	11491	159-17 JAX	27/17
7765.3	Goodbys Creek Channel Buoy 4	OFF STA	11492	090-21 JAX	10/21
7790	Villas Continental Club Daybeacon 2	STRUCT DEST/HAZ NAV	11492	211-17 JAX	35/17
7795	Villas Continental Club Daybeacon 3	STRUCT DEST	11492	278-17 JAX	47/17
7800	Villas Continental Club Daybeacon 4	STRUCT DEST	11492	278-17 JAX	47/17
7805	Villas Continental Club Daybeacon 5	STRUCT DEST	11492	278-17 JAX	47/17
8595	Silver Glen Springs Run Buoy 1	MISSING		060-19 JAX	14/19
8695	Silver Glen Springs Run Buoy 24	MISSING		060-19 JAX	14/19
8700	Silver Glen Springs Run Buoy 25	OFF STA		060-19 JAX	14/19
8715	Silver Glen Springs Run Buoy 2A	SINKING/BUOY DMGD		060-19 JAX	14/19
8740	Silver Glen Springs Run Buoy 9A	MISSING		060-19 JAX	14/19
8750	Silver Glen Springs Run Pref Buoy A	MISSING		060-19 JAX	14/19
9730	Sebastian Inlet Channel Daybeacon 1A	STRUCT DEST	11472	137-21 MIA	42/21
9750	Sebastian Inlet Channel Daybeacon 5	STRUCT DEST	11472	119-22 MIA	30/22

9775	Sebastian Inlet Channel Daybeacon 10	HAZ NAV/DAYMK MISSING	11472	207-22 MIA	52/22
9812.2	Sebastian Inlet Channel Daybeacon 28	STRUCT DEST/HAZ NAV	11472	095-22 MIA	22/22
9880	Banty Saunders Recreational Area Daybeacon 8	STRUCT DEST	11475	120-16 MIA	22/16
9895	Banty Saunders Recreational Area Daybeacon 12	HAZ NAV/STRUCT DMGD	11475	101-16 MIA	19/16
9905	Banty Saunders Recreational Area Daybeacon 15	STRUCT DEST	11475	255-18 MIA	01/19
9930	Banty Saunders Recreational Area Daybeacon 20	STRUCT DEST	11475	091-22 MIA	21/22
10010	Sailfish Point Marina Channel Daybeacon 2	STRUCT DEST	11472	124-21 MIA	37/21
10025	Sailfish Point Marina Channel Daybeacon 5	STRUCT DEST/HAZ NAV	11472	065-21 MIA	14/21
10035	Sailfish Point Marina Channel Daybeacon 7	STRUCT DEST	11472		06/23
10177	Southern Port Salerno Daybeacon 2	STRUCT DEST	11472	109-22 MIA	25/22
10570	Miami Beach Marina Breakwater North Light	LT EXT	11468	027-17 MIA	08/17
10605	Fisher Island Marina Channel North Obstruction Daybeacon	DAYMK MISSING	11468	148-18 MIA	25/18
10650	Fisher Island Breakwater East Obstruction Daybeacon	DAYMK MISSING	11468	149-18 MIA	25/18
10692	Dodge Island Mooring Obstruction Light	STRUCT DEST	11468	150-18 MIA	25/18
10735	Msrc Boundary Shoal Daybeacon	DAYMK MISSING	11468	151-18 MIA	25/18
10886	Miami Springs Boat Club Shoal Buoy West	MSLD SIG		048-17 MIA	08/17
10887	Miami Springs Boat Club Shoal Buoy North	MISSING		049-17 MIA	08/17
10889	Miami Springs Boat Club Shoal Buoy South	MISSING		051-17 MIA	08/17
10907.5	Lewis Cut Shoal West Buoy	MISSING		111-21 MIA	31/21
11177.6	Broad Creek Daybeacon 13	STRUCT DEST		005-22 MIA	02/22
11435	Dispatch Creek Channel Daybeacon 20	DAYMK IMCH		080-18 KWT	26/18
11440	Harbor Course Creek Daybeacon 1	DAYMK IMCH		074-18 KWT	26/18
11445	Harbor Course Creek Daybeacon 2	DAYMK IMCH		075-18 KWT	26/18
11550	Garden Cove Daybeacon 3	DAYMK MISSING			25/18
11555	Garden Cove Daybeacon 4	DAYMK IMCH/STRUCT DMGD		072-18 KWT	25/18
11575	Garden Cove Daybeacon 8	DAYMK IMCH		072-18 KWT	25/18
11580	Garden Cove Daybeacon 9	DAYMK MISSING		072-18 KWT	25/18
11645	Garden Cove Daybeacon 22	STRUCT DEST		045-18 KWT	18/18
11760	Molasses Reef North Obstruction Daybeacon	DAYMK MISSING			09/06
11765.3	Port Largo Channel Light 7	STRUCT DEST		095-18 KWT	36/18
11851.6	Newport Bay Daybeacon 7	HAZ NAV/STRUCT DMGD		119-17 KWT	47/17
11945	Key Largo Ocean Resort Light 2	LT EXT		047-15 KWT	20/15
12115	Tavernier Creek Daybeacon 10	STRUCT DEST		033-23 KWT	10/23
12378	Bay Harbour Light	LT EXT	11441	092-16 KWT	49/16
12511	Red Bay Shoal Daybeacon A	STRUCT DEST	11442	002-18 KWT	02/18
12595	Ohio Key Channel Daybeacon 4	STRUCT DEST/HAZ NAV	11446	101-16 KWT	52/16
12765	Holiday Isle Marina Daybeacon 1	STRUCT DEST			40/20
12770	Holiday Isle Marina Daybeacon 2	STRUCT DEST			40/20
12810	La Siesta Resort Daybeacon 2	STRUCT DEST/HAZ NAV	11442	006-19 KWT	09/19
12825	Upper Matecumbe West Channel Daybeacon 1	STRUCT DEST/HAZ NAV		120-22 KWT	01/23
13385	Caloosa Cove Channel Daybeacon 11	STRUCT DMGD	11442	004-16 KWT	03/16
13500	Duck Key Inlet Channel Light 1	STRUCT DEST		075-17 KWT	28/17
13505	Duck Key Inlet Channel Daybeacon 2	STRUCT DEST		076-17 KWT	28/17

13525.5	Duck Key Inlet Channel Daybeacon 7	STRUCT DEST		077-17 KWT	28/17
13635	Coco Plum Channel Daybeacon 4	STRUCT DEST		032-23 KWT	10/23
13670	Bonefish Bay Channel Daybeacon 2	STRUCT DEST		009-19 KWT	10/19
13673	Bonefish Bay Channel Daybeacon 4	STRUCT DEST		009-19 KWT	10/19
13675	Bonefish Bay Channel Daybeacon 5	STRUCT DEST		009-19 KWT	10/19
13676	Bonefish Bay Channel Daybeacon 7	STRUCT DEST		009-19 KWT	10/19
13676.3	Bonefish Bay Channel Daybeacon 8	STRUCT DEST		009-19 KWT	10/19
13676.5	Bonefish Bay Shoal Daybeacon	STRUCT DEST		009-19 KWT	10/19
13676.7	Bonefish Bay Channel Daybeacon 10	STRUCT DEST		009-19 KWT	10/19
13676.9	Bonefish Bay Channel Daybeacon 11	STRUCT DEST		009-19 KWT	10/19
13677	Bonefish Bay Channel Daybeacon 13	STRUCT DEST		009-19 KWT	10/19
13680.2	Boat House Channel Buoy 3	MISSING		004-17 KWT	04/17
13990	Kemp Channel Daybeacon 2	STRUCT DEST	11446	051-22 KWT	29/22
14065	Summerland Key Daybeacon 5	STRUCT DEST		047-20 KWT	32/20
14073	Kemp Channel Daybeacon 19	STRUCT DEST/HAZ NAV		048-22 KWT	27/22
14450	Tamarac Park Channel Obstruction E	STRUCT DEST	11446	005-23 KWT	47/22
14670	Daybeacon Key West Oceanside Marina Daybeacon 2	STRUCT DEST	11446	071-21 KWT	45/21
14795	Casa Marina Daybeacon 4	STRUCT DEST	11446	020-17 KWT	05/17
14887	Fort Taylor West Obstruction Light	LT EXT	11447	023-20 KWT	15/20
14980.1	Key West Mooring Field Light A	LT EXT	11447	014-23 KWT	03/23
14980.2	Key West Mooring Field Light B	LT EXT	11447	015-23 KWT	03/23
14980.3	Key West Mooring Field Light C	STRUCT DEST/HAZ NAV	11447	004-23 KWT	45/22
14980.4	Key West Mooring Field Light D	LT EXT	11447	016-23 KWT	03/23
14980.5	Key West Mooring Field Light E	LT EXT	11447	017-23 KWT	03/23
15680	Flamingo Channel Light 9	DAYMK MISSING		351-17 MIA	50/17
15710	Flamingo Channel Light 15	DAYMK MISSING		350-17 MIA	50/17
15715	Flamingo Channel Daybeacon 16	DAYMK MISSING		349-17 MIA	50/17
15730	Coot Bay Daybeacon 2	STRUCT DEST		1237-17 MIA	49/17
15755	Coot Bay Daybeacon 8	DAYMK MISSING		1237-17 MIA	49/17
15870	Cormorant Pass Daybeacon 48	DAYMK IMCH		1237-17 MIA	49/17
15885	Oyster Bay Daybeacon 53	DAYMK MISSING		1237-17 MIA	49/17
15915	Oyster Bay Daybeacon 63	DAYMK MISSING		1237-17 MIA	49/17
15940	Little Shark River Daybeacon 69	DAYMK IMCH		1237-17 MIA	49/17
16235	Port of Islands Marina Daybeacon 3	HAZ NAV/DAYMK MISSING	11430	178-22 STP	19/22
16240	Port of Islands Marina Daybeacon 4	STRUCT DEST	11430	1175-17 STP	46/17
16305	Port of Islands Marina Daybeacon 24	OFF STA/TRUB	11430	408-21 STP	43/21
16305	Port of Islands Marina Daybeacon 24	STRUCT DEST/TRUB	11430	408-21 STP	43/21
16310	Port of Islands Marina Daybeacon 26	STRUCT DEST	11430	1175-17 STP	46/17
16380	Port of Islands Marina Daybeacon 42	STRUCT DEST/HAZ NAV	11430	349-18 STP	19/18
16390	Port of Islands Marina Daybeacon 44	STRUCT DEST	11430	1175-17 STP	46/17
16505	Blackwater River Daybeacon 10	DAYMK MISSING	11430	1175-17 STP	46/17
16510	Blackwater River Daybeacon 11	STRUCT DEST/HAZ NAV	11430	1174-17 STP	46/17
16565	Blackwater River Daybeacon 24	STRUCT DEST/HAZ NAV	11430	560-20 STP	38/20
16715	Caxambas Bay Daybeacon 11	DAYMK MISSING		586-18 STP	28/18
16790	Horrs Island North Channel Daybeacon 8	STRUCT DEST/HAZ NAV	11430	086-23 STP	12/23
16790.01	Snook Hole Channel Daybeacon 1	STRUCT DEST	11430	1175-17 STP	46/17
16790.04	Snook Hole Channel Daybeacon 4	STRUCT DEST/HAZ NAV	11430	1174-17 STP	46/17
16792.1	Cape Romano Channel Daybeacon 4	STRUCT DEST	11430	1175-17 STP	46/17

16793	Cape Romano Channel Daybeacon 17	DAYMK MISSING	11430	1175-17 STP	44/19
16830	Big Marco River Daybeacon 12	DAYMK MISSING	11430	1238-17 STP	49/17
16835	Moran's Marina Channel Daybeacon 1	DAYMK MISSING	11430	122-22 STP	14/22
16840	Moran's Marina Channel Daybeacon 2	DAYMK MISSING	11430	123-22 STP	14/22
16855	Big Marco River Daybeacon 15	STRUCT DEST/DAYMK MISSING	11430	1238-17 STP	49/17
16860	Big Marco River Daybeacon 16	STRUCT DEST	11430	1238-17 STP	49/17
16865	Big Marco River Daybeacon 17	DAYMK MISSING	11430	1238-17 STP	49/17
16870	Big Marco River Daybeacon 18	DAYMK MISSING	11430	1238-17 STP	49/17
16875	Big Marco River Daybeacon 20	DAYMK MISSING	11430	1238-17 STP	49/17
16880	Big Marco River Daybeacon 21	DAYMK MISSING	11430	1238-17 STP	49/17
16885	Big Marco River Daybeacon 22	DAYMK MISSING	11430	1238-17 STP	49/17
16900	Big Marco River Daybeacon 26	STRUCT DEST/HAZ NAV	11430	328-19 STP	49/17
16901.4	Addison Bay Daybeacon 4	STRUCT DEST/HAZ NAV	11430	484-20 STP	28/20
17087.1	Big Marco Pass Obstruction Daybeacon B	STRUCT DEST	11430	1126-19 STP	50/19
17087.2	Big Marco Pass Obstruction Daybeacon C	STRUCT DEST	11430	099-22 STP	11/22
17135	Isles Of Capri Daybeacon 8	STRUCT DEST	11430	1290-17 STP	51/17
17667	Naples Yacht Club Daybeacon 5	DAYMK MISSING	11430	112-21 STP	13/21
17667.1	Naples Yacht Club Daybeacon 7	DAYMK MISSING	11430	111-21 STP	13/21
17700	Doctors Pass Light DP	LT EXT	11430	477-21 STP	48/21
17770	Doctors Pass Daybeacon 16	STRUCT DEST	11430	547-18 STP	26/18
17877	Water Turkey Bay Daybeacon 13	DAYMK DMGD	11427	142-21 STP	14/21
17910	Barefoot Boat Club Daybeacon 8	STRUCT DEST/HAZ NAV	11430	759-14 STP	32/14
17920	Barefoot Boat Club Daybeacon 12	STRUCT DEST	11430	420-19 STP	17/19
17975	Big Carlos Pass Lighted Buoy 1	MISSING	11427	047-23 STP	07/23
17976	Big Carlos Pass Buoy 2	MISSING	11427	048-23 STP	07/23
17977	Big Carlos Pass Buoy 3	MISSING	11427	049-23 STP	07/23
17980	Big Carlos Pass Buoy 4	MISSING	11427	050-23 STP	07/23
17985	Big Carlos Pass Buoy 5	MISSING	11427	046-23 STP	07/23
18068.1	Port Sanibel Marina Daybeacon 12	HAZ NAV/DAYMK MISSING	11472	327-21 STP	31/21
18069.3	Port Sanibel Marina Daybeacon 26	DAYMK MISSING	11427	1166-16 STP	45/16
18069.5	Port Sanibel Marina Daybeacon 30	DAYMK DMGD	11427	320-21 STP	31/21
18069.7	Port Sanibel Marina Daybeacon 33	DAYMK MISSING	11427	1166-16 STP	45/16
18069.98	Port Sanibel Marina Daybeacon 42	DAYMK MISSING	11427	1166-16 STP	45/16
18160	Hurricane Bay Marina West Channel Daybeacon 7	STRUCT DEST/HAZ NAV	11427	446-21 STP	45/21
18215	Siesta Isles Daybeacon 4	STRUCT DEST	11427	544-21 STP	01/22
18296.1	Matanzas Harbor Channel Daybeacon 3	STRUCT DEST/HAZ NAV	11427	090-21 STP	10/21
18296.3	Matanzas Harbor Channel Daybeacon 5	STRUCT DEST	11427	919-19 STP	41/19
18725	North Estero Bay Daybeacon 63	STRUCT DEST/TRUB	11427	113-21 STP	13/21
18835	Mullock Creek Daybeacon 13	STRUCT DEST/HAZ NAV	11427	118-21 STP	13/21
18995.01	Estero Pointe Channel Daybeacon 3	DAYMK MISSING	11427		02/08
19150	South Estero Bay Daybeacon 12	STRUCT DEST/HAZ NAV	11427	108-21 STP	13/21
19550	South Estero Bay Daybeacon 37	STRUCT DEST	11427	659-20 STP	48/20
19786.2	Coconut Jacks Daybeacon 5	STRUCT DEST	11427	026-23 STP	04/23
20000	Burnt Store Marina Light 2	LT EXT	11425	1037-15 STP	40/15
20015	Burnt Store Marina Daybeacon 5	STRUCT DMGD	11425	1305-17 STP	52/17
20355	Upper Myakka River Daybeacon A	STRUCT DEST/HAZ NAV	11426	005-22 STP	01/22
20360	Upper Myakka River Daybeacon B	HAZ NAV/DAYMK MISSING	11426	143-21 STP	14/21
20365	Upper Myakka River Daybeacon 1	DAYMK MISSING	11426	496-19 STP	20/19
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20455	Ponce De Leon Park Channel Daybeacon 4	STRUCT DEST	11426	232-20 STP	11/20
20470	Ponce De Leon Park Channel Light 9	LT EXT	11426	231-20 STP	11/20
20474.5	Ponce de Leon Park Channel	STRUCT DEST	11425	273-21 STP	26/21
20500	Daybeacon 18 Isles Channel Light 2	LT EXT	11426		10/14
20981.9	Manchester Waterway Daybeacon 17	STRUCT DEST	11426	346-22 STP	38/22
20990	Countryman Waterway Channel	DAYMK MISSING	11426	579-17 STP	21/17
20997	Daybeacon 3 Countryman Waterway Channel	STRUCT DEST	11426	222-22 KWT	25/22
21020	Daybeacon 6 Sunrise Waterway Daybeacon 2	STRUCT DEST/HAZ NAV	11426	583-17 STP	22/17
21056.8	Spring Lake Waterway Daybeacon 21	STRUCT DEST/HAZ NAV	11426	153-22 STP	17/22
21210	Peace River (North Section) Daybeacon	OFF STA	11426	1070-19 STP	48/19
21215	7 Peace River (North Section) Daybeacon	OFF STA	11426	1071-19 STP	48/19
21225	9 Peace River (North Section) Daybeacon 11	OFF STA	11426	1072-19 STP	48/19
21357	Stump Pass Buoy 5	OFF STA	11425	262-22 STP	29/22
21390	Stump Pass Marina Daybeacon 2	STRUCT DEST/HAZ NAV	11425	503-21 STP	50/21
21395	Stump Pass Marina Daybeacon 3	STRUCT DEST/HAZ NAV	11425	504-21 STP	50/21
21400	Stump Pass Marina Daybeacon 4	STRUCT DEST	11425	232-19 STP	11/19
21456	Dona Bay Channel Daybeacon 10	STRUCT DEST/HAZ NAV	11425	582-20 STP	42/20
21500.7	Big Sarasota Pass Buoy 7	MISSING	11425	172-21 STP	17/21
21510.5	Big Sarasota Pass Daybeacon 11A	OFF STA	11425	357-19 STP	16/19
21547	Plymouth Harbor East Obstruction Daybeacon	STRUCT DEST/HAZ NAV	11425	182-21 STP	17/21
21547.1	Plymouth Harbor West Obstruction	STRUCT DEST/HAZ NAV	11425	174-21 STP	17/21
21555.1	Daybeacon South Lido North Obstruction Daybeacon	STRUCT DEST/HAZ NAV	11425	178-21 STP	17/21
21555.2	South Lido South Obstruction Daybeacon	STRUCT DEST/HAZ NAV	11425	177-21 STP	17/21
21570.1	North Siesta Key Daybeacon 1	STRUCT DEST	11425	163-22 STP	18/22
21577	Big Sarasota Pass Daybeacon 18	STRUCT DEST/HAZ NAV	11425	164-22 STP	18/22
21660	Country Club Shores Daybeacon 2	DAYMK MISSING	11425	242-19 STP	11/19
21665	Country Club Shores Daybeacon 4	DAYMK DMGD	11425	448-21 STP	46/21
21701	Anglers Club Reef Daybeacon AC	STRUCT DEST	11425		18/22
21710	City Island Breakwater Light	STRUCT DEST	11425	182-21 STP	48/21
21752	Sarasota Basin Obstruction Light A	STRUCT DEST	11425	243-19 STP	11/19
21754	Sarasota Basin Obstruction Daybeacon B	STRUCT DEST	11425	244-19 STP	11/19
22047.3	Holiday Inn Marina Daybeacon 3	STRUCT DEST	11425	156-22 STP	18/22
22047.7	Holiday Inn Marina Daybeacon 6	STRUCT DEST	11425	155-22 STP	18/22
22105.2	Tidewater Preserve Marina Daybeacon 2	STRUCT DEST	11415	295-22 STP	33/22
22110	Colony Cove Daybeacon 2	STRUCT DEST/TRUB		351-22 STP	39/22
22425	Tampa Bay Skyway Pier Southeast	LT EXT	11411	993-18 STP	42/18
22430	Light Tampa Bay Skyway Pier Northeast	LT EXT	11411	994-18 STP	42/18
22635	Light Cockroach Bay Channel Daybeacon 2	HAZ NAV/DAYMK MISSING	11416	483-22 STP	42/22
22665	Cockroach Bay Channel Daybeacon 8	DAYMK MISSING	11416	485-22 STP	42/22
22680	Cockroach Bay Channel Daybeacon 11	DAYMK MISSING	11416	482-22 STP	, 42/22
22696	Cockroach Bay Channel Daybeacon 15	STRUCT DEST	11416	484-22 STP	, 42/22
22698.2	Shell Point Daybeacon 3	STRUCT DEST	11416	524-22 STP	, 44/22
22698.6	Shell Point Daybeacon 7	STRUCT DEST	11416	069-23 STP	10/23
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23454	Tampa Yacht & Country Club Daybeacon 4	STRUCT DEST	11416	524-21 STP	51/21
23515	Hookers Point North Warning Daybeacon	STRUCT DEST/HAZ NAV	11416	042-21 STP	06/21
23525	Bulk Liquid Cargo Dolphin 2 Obstruction Light	LT EXT	11416	228-13 STP	11/13
23530	Bulk Liquid Cargo Dolphin 4 Obstruction Light	STRUCT DEST	11416	615-20 STP	46/20
23605	Port Sutton Light	STRUCT DEST	11416	230-13 STP	11/13
23610	Marathon Petroleum West Light	LT EXT	11416		44/10
23814	Rattlesnake Channel Daybeacon A	DAYMK IMCH	11416		05/19
23814.1	Westshore Yacht Club Light 2	STRUCT DEST	11416	689-20 STP	50/20
23814.2	Westshore Yacht Club Daybeacon 4	STRUCT DEST	11416	322-17 STP	13/17
23950.5	Old Tampa Bay Pipeline West Light	STRUCT DEST/HAZ NAV	11416	680-20 STP	49/20
24055	Bridgeview Channel Daybeacon 4	STRUCT DEST	11416	442-07 STP	12/04
24190	Dana Shores Daybeacon 5	STRUCT DEST	11416	609-20 STP	45/20
24275	Bay Crest Daybeacon 5	DAYMK MISSING	11416	498-21 STP	49/21
24505	Little Harbor Channel Daybeacon 4	STRUCT DEST	11416	385-21 STP	39/21
24515	Little Harbor Channel Daybeacon 7	STRUCT DEST	11416	487-22 STP	42/22
24570	Little Harbor Marina Daybeacon 3	STRUCT DEST	11416	397-21 STP	40/21
24585	Little Harbor Marina Daybeacon 6	HAZ NAV/DAYMK MISSING	11416	486-22 STP	42/22
24605	Cabbage Creek Daybeacon 5	STRUCT DEST		398-21 STP	40/21
24606.2	Simmons Park Channel Daybeacon 3	HAZ NAV/DAYMK MISSING	11412	480-22 STP	42/22
24606.3	Simmons Park Channel Daybeacon 4	STRUCT DEST/HAZ NAV	11412	104-22 STP	12/22
24607.2	Simmons Park Channel Daybeacon 13	STRUCT DEST	11412	012-22 STP	02/22
24625	Apollo Beach Daybeacon 4	DAYMK DMGD	11416	272-22 STP	30/22
24643	Apollo Beach Daybeacon 9	STRUCT DEST	11416	268-22 STP	30/22
24675	North Apollo Beach Daybeacon 4	STRUCT DEST	11416	264-21 STP	25/21
24740	Point Pinellas Daybeacon 1	HAZ NAV/STRUCT DMGD	11415	226-21 STP	22/21
24745	Point Pinellas Daybeacon 3	STRUCT DEST/HAZ NAV	11416	450-20 STP	26/20
24765	Little Bayou Approachroach Daybeacon 3	DAYMK MISSING	11416	216-17 STP	08/17
24780	Little Bayou Approachroach Daybeacon 9	STRUCT DEST	11416	763-19 STP	31/19
24835	Coquina Key Cut Daybeacon 3	STRUCT DEST/HAZ NAV	11415	636-19 STP	26/19
25009.1	St. Petersburg Mooring Field Buoy B	MISSING	11415	452-20 STP	26/20
25009.2	St. Petersburg Mooring Field Buoy C	MISSING	11415	764-19 STP	31/19
25020.2	Snell Isle Daybeacon 4	STRUCT DEST/HAZ NAV	11416	103-21 STP	12/21
25021	Coffee Pot Bayou Daybeacon 1	STRUCT DEST	11416	325-22 STP	37/22
25025	Smacks Bayou Daybeacon 1	STRUCT DEST	11416	570-22 STP	48/22
25025.2	Smacks Bayou Daybeacon 3	STRUCT DEST	11416	263-21 STP	25/21
25025.5	Smacks Bayou Daybeacon 6	DAYMK MISSING	11416	571-22 STP	48/22
25025.6	Smacks Bayou Daybeacon 8	STRUCT DEST	11416	328-22 STP	37/22
25025.7	Smacks Bayou Daybeacon 10	STRUCT DEST/HAZ NAV	11416	220-21 STP	22/21
25025.9	Smacks Bayou Daybeacon 13	STRUCT DEST	11416	453-20 STP	26/20
25026	Smacks Bayou Daybeacon 14	HAZ NAV/DAYMK MISSING	11416	300-22 STP	34/22
25026.1	Smacks Bayou Daybeacon 15	DAYMK MISSING	11416	329-22 STP	37/22
25026.2	Smacks Bayou Daybeacon 16	DAYMK MISSING	11416	330-22 STP	37/22
25031	Shore Acres Daybeacon 2	STRUCT DEST	11416	766-19 STP	31/19
25032	Shore Acres Daybeacon 4	DAYMK MISSING	11416	331-22 STP	37/22
25033	Shore Acres Daybeacon 5	STRUCT DEST/HAZ NAV	11416	100-21 STP	12/21
25033.5	Shore Acres Daybeacon 6	STRUCT DEST	11416	493-22 STP	42/22
25040	Bayou Grande Channel Daybeacon 2	STRUCT DEST	11416	258-21 STP	24/21

25045	Bayou Grande Channel Daybeacon 3	DAYMK DMGD	11416	333-22 STP	37/22
25065	Bayou Grande Channel Daybeacon 9	STRUCT DEST	11416	298-22 STP	33/22
25105	Bayou Grande Channel Daybeacon 21	DAYMK MISSING	11416	334-22 STP	37/22
25150	Bayou Grande Channel Daybeacon 30	STRUCT DEST	11416	274-22 STP	30/22
25155	Bayou Grande Channel Daybeacon 31	DAYMK MISSING	11416	335-22 STP	37/22
25260.2	Mobel Americana Channel Daybeacon 3	DAYMK MISSING	11416	479-20 STP	27/20
25265	Tanglewood Channel Daybeacon 1	STRUCT DEST	11416	477-20 STP	27/20
25335	Mullet Key Bayou East Channel Daybeacon 2	STRUCT DEST	11415	301-22 STP	35/22
25650	Big Bird Key Daybeacon 1	STRUCT DEST	11411	382-19 STP	16/19
25910	Dunedin Pass Daybeacon 18	STRUCT DEST/HAZ NAV	11411	527-21 STP	51/21
25980	Hurricane Pass Light 2	STRUCT DEST	11411	441-21 STP	45/21
25990	Hurricane Pass Daybeacon 4	MISSING/TRUB	11411	050-23 STP	07/23
25990	Hurricane Pass Daybeacon 4	STRUCT DEST/HAZ NAV/TRUB	11411	312-21 STP	30/21
25995	Hurricane Pass Buoy 5	OFF STA	11411	554-22 STP	46/22
25997	Hurricane Pass Daybeacon 5A	STRUCT DEST/HAZ NAV	11411	294-22 STP	33/22
26000	Hurricane Pass Buoy 6	OFF STA	11411	555-22 STP	46/22
26410	Gulf Harbors South Channel Light 1	LT EXT		420-21 STP	42/21
26451.8	Sea Forest Cut Channel Daybeacon 9	STRUCT DEST/HAZ NAV	11411	1047-19 STP	47/19
26453	Upper Cross Bayou Daybeacon 1	STRUCT DEST	11411	267-22 STP	29/22
26460	Gulf Harbors North Channel Light 2	STRUCT DEST	11411	366-21 STP	36/21
26500	Gulf Harbors North Channel Daybeacon 10	STRUCT DEST		145-22 STP	16/22
26765	Pithlachascottee River Daybeacon 43	STRUCT DEST		304-22 STP	36/22
26780	Pithlachascottee River Daybeacon 48	STRUCT DEST/HAZ NAV		402-21 STP	42/21
26805	Pithlachascottee River Daybeacon 56	STRUCT DEST		1127-19 STP	50/19
26945	Signal Cove Light 2	LT EXT		490-22 STP	42/22
26955	Signal Cove Daybeacon 4	STRUCT DEST		207-22 STP	22/22
27015	Hudson Creek Light 2	LT EXT		185-21 STP	18/21
27030	Hudson Creek Daybeacon 5	STRUCT DEST/TRDBN		225-21 STP	22/21
27040	Hudson Creek Daybeacon 7	STRUCT DEST/HAZ NAV/TRUB		243-22 STP	27/22
27095	Hudson Creek Daybeacon 23	STRUCT DEST		229-21 STP	22/21
27110	Hudson Beach Park Daybeacon 1	STRUCT DEST		269-22 STP	30/22
27150	Sea Pines Channel Daybeacon 3	STRUCT DEST/HAZ NAV		168-21 STP	17/21
27310	Aripeka Daybeacon 7	STRUCT DEST/HAZ NAV		242-22 STP	27/22
27630.5	Hernando Beach Channel Daybeacon 27	STRUCT DEST/HAZ NAV		184-22 STP	19/22
28953.2	Crystal River Daybeacon 28	STRUCT DEST/HAZ NAV		254-22 STP	28/22
28960	Florida Power Corporation Channel Light 3	LT IMCH/DAYMK MISSING		539-16 STP	19/16
28965	Florida Power Corporation Channel Light 4	LT IMCH/DAYMK MISSING		539-16 STP	19/16
29020	Florida Power Corporation Channel Light 17	LT IMCH		539-16 STP	19/16
29075	Florida Power Corporation Channel Light 32	STRUCT DEST/HAZ NAV		037-23 STP	05/23
29150	Florida Power Corporation Channel Light 47	LT IMCH		539-16 STP	19/16
29155	Florida Power Corporation Channel Light 48	LT IMCH		539-16 STP	19/16
29665	Waccasassa Bay And River Daybeacon 5	STRUCT DEST		107-17 STP	06/17
29675	Waccasassa Bay And River Daybeacon 9	STRUCT DEST		107-17 STP	06/17
29680	Waccasassa Bay And River Daybeacon 11	STRUCT DMGD		107-17 STP	06/17

29685	Waccasassa Bay And River Daybeacon	STRUCT DEST		107-17 STP	06/17
29690	13 Waccasassa Bay And River Daybeacon	STRUCT DEST		107-17 STP	06/17
29695	15 Waccasassa Bay And River Daybeacon	STRUCT DMGD		107-17 STP	06/17
29705	17 Waccasassa Bay And River Daybeacon	STRUCT DEST		107-17 STP	06/17
29710	21 Waccasassa Bay And River Daybeacon	DAYMK DMGD		107-17 STP	06/17
29720	23 Waccasassa Bay And River Daybeacon	STRUCT DEST		107-17 STP	06/17
29725	25 Waccasassa Bay And River Daybeacon	DAYMK MISSING/STRUCT DMGD		107-17 STP	06/17
29735	27 Waccasassa Bay And River Daybeacon	STRUCT DEST/HAZ NAV			42/16
29740	30 Waccasassa Bay And River Daybeacon	STRUCT DMGD		107-17 STP	06/17
30245	32 Suwannee River Mcgriff Pass	STRUCT DEST			20/14
	Daybeacon 28		25660		•
30736.4	Bahia De San Juan FAD Lighted Buoy E	MISSING	25668	196-18 SJN	33/18
30736.5	Bahia De San Juan FAD Lighted Buoy F	MISSING	25668	197-18 SJN	33/18
30825	Tmt Outer Dolphin Obstruction Light	LT EXT	25670	231-07 SJN	36/07
30830	Tmt Middle Dolphin Obstruction Light	LT EXT	25670	320-05 SJN	47/05
30920	Isla Grande Pier 16 Southeast Light	LT EXT	25670	046-19 SJN	34/19
31180	Punta Gorda East Jetty Light	STRUCT DEST	25667	013-21 SJN	18/21
31185	Punta Gorda West Jetty Light	STRUCT DEST	25667	013-21 SJN	18/21
31190	Punta Gorda East Seawall Light	STRUCT DEST	25663	013-21 SJN	18/21
31195	Punta Gorda West Seawall Light	STRUCT DEST	25663	013-21 SJN	18/21
31240	Isleta Marina Pier A Light	LT EXT	25667		17/17
31245	Isleta Marina Pier B Light	LT EXT	25667		17/17
31250	Isleta Marina Pier C Light	LT EXT	25667		17/17
31255	Isleta Marina Pier D Light	LT EXT	25667	188-11 SJN	31/11
31275	Isla Palominos Marina Buoy 2	MISSING	25667	087-13 SJN	22/13
31290	Isla Palominos Marina Buoy 5	OFF STA	25667	014-23 SJN	12/23
31335.1	Puerto Del Ray North Channel Lighted Buoy 6	OFF STA	25663	237-13 SJN	50/13
31590	Vieques Naval Pier Light (2)	LT EXT	25664	085-16 SJN	18/16
31595	Vieques Naval Breakwater Light	LT EXT	25664	084-16 SJN	18/16
31683	North St Thomas Lighted Buoy H	OFF STA	25640	088-17 SJN	13/17
31745	Puerto Yabucoa Channel Range Front Light	LT EXT/STRUCT DMGD	25661		40/17
31750	Puerto Yabucoa Channel Range Rear Light	LT EXT/STRUCT DMGD	25661		40/17
31805	Las Mareas Lighted Buoy LM	LT EXT	25677	019-20 SJN	22/20
31810	Las Mareas Range Front Light	LT EXT	25677	019-20 SJN	22/20
31815	Las Mareas Range Rear Light	LT EXT	25677	019-20 SJN	22/20
31820	Las Mareas Lighted Buoy 1	OFF STA/LT EXT	25677	019-20 SJN	22/20
31825	Las Mareas Lighted Buoy 2	MISSING	25677	001-21 SJN	22/20
31830	Las Mareas Light 3	LT EXT/TRLB	25667	019-20 SJN	22/20
31830	Las Mareas Light 3	MISSING/TRLB	25667	020-21 SJN	28/21
31835	Las Mareas Light 4	LT EXT	25667	019-20 SJN	22/20
31840	Las Mareas Articulated Light 5	LT EXT	25667	019-20 SJN	22/20
31845	Las Mareas Light 6	LT EXT	25677	019-20 SJN	22/20
31850	Las Mareas Pier Light (3)	LT EXT	25667	019-20 SJN	22/20
31890	Aguirre Power Plant Lighted Buoy 1	OFF STA			16/19
31895	Aguirre Power Plant Lighted Buoy 2	OFF STA			16/19
	- Igain C. Cita . Idin Eighted Eddy E				-0, -0

24000	4	OFF CTA			16/10
31900	Aguirre Power Plant Lighted Buoy 3	OFF STA			16/19
31905	Aguirre Power Plant Lighted Buoy 4	OFF STA OFF STA			16/19
31910 31915	Aguirre Power Plant Lighted Buoy 5 Aguirre Power Plant Lighted Buoy 6				16/19
31915	3 ,	OFF STA OFF STA			16/19 16/19
31920	Aguirre Power Plant Lighted Buoy 8	MISSING	25683		15/19
31927	Ponce Yacht & Fishing Club Special Purpose Buoy A	MISSING	23063		15/19
31940	Rio Bucana East Jetty Light	STRUCT DEST	25683		15/19
31985	Ponce Harbor Pier Obstruction Lights	STRUCT DMGD	25683		15/19
32030	(4) Bahia De Tallaboa Light 7A	LT EXT	25681	023-10 SJN	08/10
32150	Ppg Industries Lighted Buoy 1	MISSING	25681	004-21 SJN	08/21
32155	Ppg Industries Lighted Buoy 2	MISSING	25681	004-21 SJN	08/21
32160	PPG Industries Lighted Buoy 3	OFF STA	25681	222-18 SJN	19/18
32401	CariCOOS Wave Buoy D	ADRIFT	25671		40/17
32425	Redhook Bay Buoy 2	OFF STA		268-18 SJN	52/18
32626.2	Water Island Channel Lighted Buoy 3	LT EXT	25649	162-15 SJN	39/15
32680	Johnson Reef Buoy JA	OFF STA		068-15 SJN	21/15
32680.1	Johnson Reef Lighted Buoy JB	LT EXT/DAYMK IMCH		207-08 SJN	34/08
32680.3	Johnson Reef Lighted Buoy JD	LT EXT		204-15 SJN	46/15
32785	Cruz Bay Buoy 2	OFF STA		230-17 SJN	37/17
32950	Christiansted Schooner Channel Lighted Buoy 5	OFF STA/LT EXT		031-17 SJN	01/17
32955	Christiansted Schooner Channel Lighted Buoy 6	LT EXT		028-17 SJN	01/17
32965	Christiansted Schooner Channel Lighted Buoy 7	BUOY DMGD		005-21 SJN	08/21
32980	Christiansted Schooner Channel Lighted Buoy 10	LT EXT		029-17 SJN	01/17
32985	Christiansted Schooner Lighted Buoy 11	LT EXT		030-17 SJN	01/17
33000	Devcon International Channel Buoy 2	OFF STA		020-20 SJN	23/20
33005	Devcon International Channel Buoy 3	OFF STA		031-22 SJN	36/22
33015	Devcon International Channel Buoy 5	OFF STA		012-17 SJN	04/17
33053	North Lang Bank Fad Lighted Buoy B	OFF STA	25641	030-09 SJN	07/09
33200	Lime Tree Bay Port Basin Light 15	STRUCT DEST	25641	182-18 SJN	31/18
33210	Krause Lagoon Channel Entrance	TRLB	25641	174-16 SJN	42/16
35015	Lighted Buoy 1 Dawhoo Fishing Pier Obstruction Light	STRUCT DMGD	11518	208-11 CHA	30/11
35235	Parrot Creek Daybeacon 3	STRUCT DEST	11518	051-22 CHA	07/22
35420	Marsh Harbor Marina Daybeacon 3	DAYMK MISSING	11518		18/19
35425	Marsh Harbor Marina Daybeacon 4	DAYMK MISSING	11518	126-13 CHA	19/13
35430	Marsh Harbor Marina Daybeacon 5	DAYMK MISSING	11518		18/19
35585	Trenchards Inlet Tide Gauge	DAYMK IMCH	11516		03/04
35590	Daybeacon Station Creek West Tide Gauge	Status Unreported	11516		03/04
35600	Daybeacon Parris Island Fish Haven Buoy	MISSING	11507	277-20 CHA	52/20
35629.1	Ribaut Island Dock Light A	LT EXT	11507		04/05
35629.3	Ribaut Island Dock Light C	LT EXT	11507		04/05
35630	Ribaut Island Dock Light G	LT EXT	11507		04/05
35815.5	Braddock Cove Creek Jetty Light	LT IMCH	11516	277-20 CHA	52/20
36229	Delegal Creek Channel Light 1	STRUCT DEST	11507	234-21 CHA	45/21
36230	Delegal Creek Channel Buoy 2	MISSING	11507	235-21 CHA	45/21
36241.1	Delegal Creek Channel Light 8	LT EXT	11507		39/15

3636	3 3	LT EXT		277-20 CHA	52/20
3650	Timmons Reef E Obstruction Daybeacon	STRUCT DEST		277-20 CHA	52/20
3714	Jove Creek Northwest Obstruction	DAYMK DMGD	11506	182-14 CHA	27/14
3883	Daybeacon 4 Fdot Villano Bridge South Breasting Light	LT EXT	11485	208-18 JAX	49/18
3884	3	LT EXT	11485	060-14 JAX	08/14
3891	Salt Run Daybeacon 1	STRUCT DEST	11485	265-21 JAX	49/21
3893	Salt Run Daybeacon 4	STRUCT DEST	11485	159-20 JAX	36/20
3894	Salt Run Daybeacon 6	DAYMK DMGD	11485	002-19 JAX	02/19
3894	Salt Run Daybeacon 7	STRUCT DMGD	11485	033-22 JAX	10/22
3896	Salt Run Daybeacon 11	STRUCT DEST/HAZ NAV	11485	032-23 JAX	09/23
3905	2 FDOT Bridge Of Lions North Breasting Light	LT EXT	11485	206-18 JAX	49/18
3905		LT IMCH	11485	137-14 JAX	19/14
3905	FDOT Bridge Of Lions C Breasting Light	LT IMCH	11485	138-14 JAX	19/14
3905	FDOT Bridge Of Lions C Breasting Light	LT IMCH	11485	206-18 JAX	49/18
3905	3	LT EXT	11485	206-18 JAX	49/18
3905	Light FDOT Bridge Of Lions South Breasting Light	LT IMCH	11485	139-14 JAX	19/14
3908		DAYMK MISSING	11485	136-19 JAX	25/19
3971	Marina Bay Channel Daybeacon 4	STRUCT DEST	11485	219-21 JAX	37/21
3990	Ormond Beach Daybeacon 1	DAYMK MISSING	11485	165-17 JAX	28/17
3991	O Ormond Beach Daybeacon 2	DAYMK MISSING	11485	165-17 JAX	28/17
3991	Ormond Beach Daybeacon 3	DAYMK MISSING	11485	165-17 JAX	28/17
3992	O Ormond Beach Daybeacon 4	DAYMK MISSING	11485	165-17 JAX	28/17
3992	Ormond Beach Daybeacon 5	DAYMK MISSING	11485	165-17 JAX	28/17
3993	O Ormond Beach Daybeacon 6	DAYMK MISSING	11485	165-17 JAX	28/17
3993	Ormond Beach Daybeacon 7	DAYMK MISSING	11485	165-17 JAX	28/17
3994	O Ormond Beach Daybeacon 8	DAYMK MISSING	11485	165-17 JAX	28/17
3994	Ormond Beach Daybeacon 9	DAYMK MISSING	11485	165-17 JAX	28/17
4005	Halifax Harbor Daybeacon 1	DAYMK MISSING	11485	140-19 JAX	25/19
4013	Boat Works Channel Daybeacon 2	DAYMK MISSING	11485	073-19 JAX	16/19
4014	Boat Works Channel Daybeacon 3	DAYMK MISSING	11485	252-20 JAX	51/20
4014	Boat Works Channel Daybeacon 4	DAYMK MISSING	11485	249-20 JAX	51/20
4015	Boat Works Channel Daybeacon 5	DAYMK MISSING	11485	073-19 JAX	16/19
4016	Boat Works Channel Daybeacon 7	DAYMK DMGD	11485	250-20 JAX	51/20
4017	Boat Works Channel Daybeacon 9	STRUCT DEST	11485	251-20 JAX	51/20
4025	Matthews Marina Daybeacon 1	STRUCT DEST	11485	069-19 JAX	16/19
4025	Matthews Marina Daybeacon 1	STRUCT DEST	11485	414-12 JAX	47/12
4025	Matthews Marina Daybeacon 2	STRUCT DEST	11485	248-20 JAX	51/20
4026	Matthews Marina Daybeacon 3	DAYMK IMCH	11485	070-19 JAX	15/19
4027	Matthews Marina Daybeacon 5	DAYMK MISSING	11485	071-19 JAX	15/19
4033	Seven Seas Marina Daybeacon 11	DAYMK MISSING	11485	072-19 JAX	15/19
4036	Adventure Yacht Harbor Daybeacon 4	DAYMK MISSING	11485	048-19 JAX	12/19
4037	Adventure Yacht Harbor Daybeacon 6	STRUCT DEST	11485	253-20 JAX	51/20
4038	Adventure Yacht Harbor Daybeacon 8	DAYMK MISSING	11485	048-19 JAX	12/19
4039	Adventure Yacht Harbor Daybeacon 9	DAYMK MISSING	11485	048-19 JAX	12/19
4041		DAYMK IMCH	11485	048-19 JAX	12/19
4077	Daybeacon 5 Smyrna Yacht Club Daybeacon 3	DAYMK DMGD	11485	093-13 JAX	14/13

41245	Harbor Towne Marina Daybeacon 2	STRUCT DEST	11485	037-20 JAX	09/20
41250	Harbor Towne Marina Daybeacon 4	STRUCT DEST	11485	000 00 141/	09/20
41265 41295	Harbor Towne Marina Daybeacon 9 Riverdeck Channel Daybeacon 1	DAYMK MISSING	11485 11485	039-20 JAX	09/20
41300	Riverdeck Channel Daybeacon 2	STRUCT DEST STRUCT DEST	11485	040-20 JAX 041-20 JAX	09/20 09/20
41305	Riverdeck Channel Daybeacon 3	STRUCT DEST	11485	042-20 JAX	09/20
41310	Riverdeck Channel Daybeacon 4	STRUCT DEST	11485	043-20 JAX	09/20
41345	Kennedy Yacht Club Channel	DAYMK MISSING	11485	033-20 JAX	09/20
41350	Daybeacon 1 Kennedy Yacht Club Channel	DAYMK MISSING	11485	034-20 JAX	09/20
41355	Daybeacon 2 Kennedy Yacht Club Channel	DAYMK IMCH	11485		09/20
	Daybeacon 3			026 20 141/	
41360	Kennedy Yacht Club Channel Daybeacon 4	DAYMK IMCH	11485	036-20 JAX	09/20
41365	Kennedy Yacht Club Channel Daybeacon 5	STRUCT DEST	11485	293-19 JAX	51/19
41375	Kennedy Yacht Club Channel Daybeacon 7	STRUCT DEST	11485	171-17 JAX	29/17
41380	Kennedy Yacht Club Channel Daybeacon 8	STRUCT DEST	11485	294-19 JAX	51/19
41385	Kennedy Yacht Club Channel Daybeacon 9	STRUCT DEST	11485	295-19 JAX	51/19
41390	Kennedy Yacht Club Channel Daybeacon 10	STRUCT DEST	11485	296-19 JAX	51/19
41445	Orlando Utilities Comission Channel Buoy 2	MISSING	11485	297-19 JAX	51/19
41450	Orlando Utilities Comission Channel Buoy 4	MISSING	11485	298-19 JAX	51/19
41455	Orlando Utilities Comission Channel	MISSING	11485	044-20 JAX	09/20
41460	Buoy 5 Orlando Utilities Comission Channel Buoy 6	MISSING	11485	299-19 JAX	51/19
41465	Orlando Utilities Comission Channel Buoy 7	MISSING	11485	300-19 JAX	51/19
41470	Orlando Utilities Comission Channel Buoy 8	MISSING	11485	301-19 JAX	51/19
41495	Jones Point Channel Buoy 1	MISSING	11485	045-20 JAX	09/20
41500	Jones Point Channel Buoy 2	MISSING	11485	046-20 JAX	09/20
42135	Indian Cove Marina Daybeacon 2	DAYMK DMGD	11485		40/07
42140	Indian Cove Marina Daybeacon 3	DAYMK DMGD	11485	087-22 JAX	23/22
42150	Indian Cove Marina Daybeacon 5	DAYMK DMGD	11485	088-22 JAX	23/22
42160	Indian Cove Marina Daybeacon 7	DAYMK DMGD	11485	090-22 JAX	23/22
42205 42210	Jays Harbor Lights Marina Daybeacon 1	HAZ NAV/DAYMK MISSING HAZ NAV/DAYMK DMGD/STRUCT	11485 11485	037-21 JAX	05/21
	Jays Harbor Lights Marina Daybeacon 2	DMGD		038-21 JAX	05/21
42215	Jays Harbor Lights Marina Daybeacon 3	DAYMK MISSING	11485 11485	039-21 JAX	05/21
42220	Jays Harbor Lights Marina Daybeacon 4	HAZ NAV/DAYMK MISSING/STRUCT DMGD	11405	040-21 JAX	05/21
42250	Indian River Yacht Club Race Course Buoy D	MISSING	11485	212-12 JAX	21/12
42254.3	POW-MIA Channel Danger Daybeacon D	DAYMK MISSING	11485	046-21 JAX	05/21
42254.4	POW-MIA Channel Danger Daybeacon E	DAYMK MISSING	11485	047-21 JAX	05/21
42286	Grills Riverside Marina Daybeacon 1	DAYMK DMGD	11485	041-21 JAX	05/21
42286.2	Grills Riverside Marina Daybeacon 3	DAYMK MISSING	11485	042-21 JAX	05/21
42286.3	Grills Riverside Marina Daybeacon 4	DAYMK MISSING	11485	043-21 JAX	05/21
42286.4	Grills Riverside Marina Daybeacon 5	HAZ NAV/DAYMK MISSING	11485	044-21 JAX	05/21
42290	Diamond 99 Marina Daybeacon 1	DAYMK MISSING	11485	150-19 JAX	28/19
42295	Diamond 99 Marina Daybeacon 2	DAYMK IMCH	11485	151-19 JAX	28/19

42300	Diamond 99 Marina Daybeacon 3	DAYMK MISSING	11472	152-19 JAX	28/19
42305	Diamond 99 Marina Daybeacon 4	DAYMK MISSING	11472	153-19 JAX	28/19
42310	Diamond 99 Marina Daybeacon 5	STRUCT DEST	11472	154-19 JAX	28/19
42315	Diamond 99 Marina Daybeacon 6	DAYMK MISSING	11472	155-19 JAX	28/19
42320	Diamond 99 Marina Daybeacon 7	DAYMK MISSING	11472	156-19 JAX	28/19
42325	Diamond 99 Marina Light 8	STRUCT DEST	11472	157-19 JAX	28/19
42450	Tortoise Island Ctr Channel Daybeacon 2	DAYMK IMCH	11472		28/19
42460	Tortoise Island Center Channel Daybeacon 4	DAYMK IMCH	11472	161-19 JAX	28/19
42460.1	Tortoise Island Center Channel Daybeacon 5	DAYMK IMCH	11472	162-19 JAX	28/19
42460.2	Tortoise Island Center Channel Daybeacon 6	DAYMK IMCH	11472	163-19 JAX	28/19
42460.3	Tortoise Island Center Channel Daybeacon 7	DAYMK IMCH		164-19 JAX	28/19
42460.4	Tortoise Island Center Channel Daybeacon 8	DAYMK IMCH	11472	165-19 JAX	28/19
42463	Tortoise Island Channel Daybeacon 1	STRUCT DEST/HAZ NAV	11472	267-20 JAX	01/21
42492	Manatee Cove Marina Range Rear Light	LT EXT	11476	086-12 JAX	11/12
42611.5	Hospital Cut Daybeacon 6	DAYMK MISSING	11481	131-21 JAX	15/21
42830	Central Avenue Entrance Channel Light 2	LT EXT	11476	232-15 JAX	42/15
42855	Central Avenue Entrance Channel Daybeacon 7	STRUCT DEST	11476	141-14 JAX	19/14
42945	Sandpiper Channel Light 2	LT EXT	11476	134-14 JAX	19/14
43040	Kelly Park Channel Daybeacon 3	STRUCT DEST/HAZ NAV	11476	209-22 JAX	43/22
43045	Kelly Park Channel Daybeacon 4	STRUCT DEST	11476	060-18 JAX	13/18
43115	Intracoastal Marina Channel	DAYMK MISSING	11476		18/15
43120	Daybeacon 1 Intracoastal Marina Channel	STRUCT DMGD	11476	204-13 JAX	29/13
43125	Daybeacon 2 Intracoastal Marina Channel Daybeacon 3	DAYMK MISSING	11476		18/15
43130	Intracoastal Marina Channel Daybeacon 4	STRUCT DEST	11476	124-12 JAX	15/12
43135	Intracoastal Marina Channel Daybeacon 5	DAYMK MISSING	11476	282-14 JAX	44/14
43140	Intracoastal Marina Channel Daybeacon 6	DAYMK MISSING	11476		18/15
43150	Intracoastal Marina Channel Daybeacon 8	DAYMK MISSING	11476		18/15
43155	Intracoastal Marina Channel Daybeacon 9	DAYMK MISSING	11476		18/15
43165	Intracoastal Marina Channel Daybeacon 12	DAYMK MISSING	11476		18/15
43272.2	Turkey Creek Daybeacon 22	STRUCT DEST	11472	028-19 JAX	09/19
43615	Inlet Marina Daybeacon 1	DAYMK MISSING	11476	187-16 MIA	37/16
43620	Inlet Marina Daybeacon 2	DAYMK MISSING	11476	186-16 MIA	37/16
43625	Inlet Marina Daybeacon 3	DAYMK MISSING	11476	186-16 MIA	37/16
43630	Inlet Marina Daybeacon 4	DAYMK MISSING	11476	186-16 MIA	37/16
43655	Sembler Daybeacon 5	DAYMK MISSING	11476	194-16 MIA	39/16
43685.1	Channel 68 Marina Daybeacon 1 (Abandoned)	STRUCT DEST/HAZ NAV	11472	188-16 MIA	37/16
43685.2	Channel 68 Marina Daybeacon 2 (Abandoned)	STRUCT DEST	11472	188-16 MIA	37/16
43685.6	Channel 68 Marina Daybeacon 6 (Abandoned)	STRUCT DEST	11472	188-16 MIA	37/16
43720	River Run Daybeacon 5	DAYMK MISSING	11472		38/16
44015	Loggerhead Marina Daybeacon 10	DAYMK MISSING	11472	176-16 MIA	42/16
44245	Vero Marine Center Buoy 8A	MISSING	11476	275-12 MIA	39/12

44250	Vero Marine Center Buoy 8B	MISSING	11476	276-12 MIA	39/12
44710	Vero Shores Daybeacon 1	STRUCT DEST	11476	031-23 MIA	10/23
44740	Vero Shores Daybeacon 7	DAYMK MISSING	11476	117-17 MIA	20/17
44750	Vero Shores Daybeacon 9	STRUCT DEST	11476	117-17 MIA	20/17
44945	Queens Cove Daybeacon 10	STRUCT DEST/HAZ NAV	11476	199-16 MIA	42/16
44985	Village Marina Daybeacon 2	STRUCT DEST	11476	112-16 MIA	22/16
45035	Riverside Marina (Ft. Pierce) Daybeacon 1	STRUCT DEST	11476	113-16 MIA	22/16
45050	Riverside Marina(Ft. Pierce) Daybeacon 4	DAYMK IMCH	11476	114-16 MIA	22/16
45055	Riverside Marina(Ft. Pierce) Daybeacon 5	STRUCT DEST	11476	115-16 MIA	22/16
45065	Riverside Marina(Ft. Pierce) Daybeacon 7	DAYMK MISSING	11476	116-16 MIA	22/16
45070	Riverside Marina(Ft. Pierce) Daybeacon 8	DAYMK MISSING	11476	117-16 MIA	22/16
45135	Faber Cove Daybeacon 3	STRUCT DEST/HAZ NAV	11476	078-18 MIA	14/18
45185	Faber Cove Daybeacon 14	STRUCT DEST	11476	094-16 MIA	17/16
45395	Island Dunes Marina Daybeacon 2	DAYMK MISSING	11472	114-17 MIA	44/11
45400	Island Dunes Marina Daybeacon 3	DAYMK MISSING	11472	114-17 MIA	44/11
45405	Island Dunes Marina Daybeacon 4	DAYMK MISSING	11472	114-17 MIA	44/11
45410	Island Dunes Marina Daybeacon 5	DAYMK MISSING	11472	114-17 MIA	44/11
45615	Rigels Cove Channel Daybeacon 7	DAYMK IMCH	11472	244-15 MIA	30/15
45710	Outrigger Harbour Daybeacon 1	STRUCT DEST	11472	014-20 MIA	04/20
45820	Indian River Plantation Marina Channel	STRUCT DEST/HAZ NAV	11472	163-15 MIA	17/15
45825	Daybeacon 1 Ind River Plantation Marina Channel	STRUCT DMGD	11472	098-19 MIA	25/19
45863	Daybeacon 2 Breakwater Danger Daybeacon A	DAYMK MISSING	11472	101-17 MIA	17/17
45863.1	Breakwater Danger Daybeacon B	DAYMK MISSING	11472	101-17 MIA	17/17
45885	Sewalls Point Daybeacon 1	DAYMK MISSING	11472	430-13 MIA	52/13
45890	Sewalls Point Daybeacon 2	DAYMK MISSING	11472	429-13 MIA	52/13
45895	Sewalls Point Daybeacon 3	STRUCT DEST	11472	430-13 MIA	52/13
45900	Sewalls Point Daybeacon 4	DAYMK MISSING	11472	431-13 MIA	52/13
45980	Miles Grant Daybeacon 2	DAYMK IMCH	11476		29/16
45990	Miles Grant Daybeacon 4	DAYMK IMCH	11476	152-16 MIA	29/16
45995	Miles Grant Daybeacon 6	DAYMK IMCH	11476	153-16 MIA	29/16
46351	Loxahatchee River North Fork Buoy 9	MISSING	11472	355-15 MIA	52/15
46352.3	Loxahatchee River North Fork Buoy 14	MISSING	11472	150-20 MIA	40/20
46352.5	Loxahatchee River North Fork Buoy 16	MISSING	11472	151-20 MIA	40/20
46374.3	Loxahatchee River South Channel	STRUCT DEST	11472	087-22 MIA	20/22
46440	Daybeacon 16 Old Port Cove Daybeacon 1	DAYMK MISSING	11472	029-18 MIA	05/18
46470	Old Port Cove Daybeacon 7	STRUCT DEST	11472	136-21 MIA	42/21
46485	Old Port Cove Daybeacon 10	STRUCT DEST	11472	092-22 MIA	21/22
46680	Old Slip Marina Daybeacon 4	STRUCT DEST/HAZ NAV	11476	302-15 MIA	40/15
47007	Manalapan Channel Buoy 1	STRUCT DEST	11467	028-17 MIA	06/17
47007.5	Manalapan Channel Daybeacon 2	STRUCT DEST	11467	030-17 MIA	06/17
47008	Manalapan Channel Buoy 2	STRUCT DEST	11467	029-17 MIA	06/17
47008.5	Manalapan Channel Daybeacon 3	STRUCT DEST	11467	031-17 MIA	06/17
47050	Ocean Inlet Park Daybeacon 3	MISSING	11467	048-16 MIA	10/16
47055	Ocean Inlet Park Daybeacon 4	STRUCT DEST	11467	049-16 MIA	10/16
47060	Ocean Inlet Park Daybeacon 5	STRUCT DEST	11467	050-16 MIA	10/16
47065	Ocean Inlet Park Daybeacon 6	STRUCT DEST	11467	051-16 MIA	10/16

47070	Ocean Inlet Park Daybeacon 7	STRUCT DEST	11467	052-16 MIA	10/16
47075	Ocean Inlet Park Daybeacon 8	STRUCT DEST	11467	053-16 MIA	10/16
47460	Pier 66 Marina Daybeacon 1	STRUCT DEST	11467	091-19 MIA	20/10
47640	Golden Gates Marina South Obstruction Light	LT IMCH	11467		42/07
47645	Williams Island Daybeacon 1	STRUCT DEST	11467	142-17 MIA	26/17
47650	Williams Island Daybeacon 3	DAYMK MISSING/STRUCT DMGD	11467	144-17 MIA	26/17
47655	Williams Island Daybeacon 4	DAYMK IMCH/STRUCT DMGD	11467	145-17 MIA	26/17
47660	Williams Island Daybeacon 5	STRUCT DEST	11467	076-19 MIA	21/19
47665	Williams Island Daybeacon 6	STRUCT DEST	11467	146-17 MIA	26/17
47680	Williams Island Daybeacon 10	STRUCT DEST	11467	147-17 MIA	26/17
47685	Williams Island Light 1	STRUCT DEST	11467	077-19 MIA	21/19
47690	Williams Island Light 2	STRUCT DEST	11467	143-17 MIA	26/17
47737.1	Intracoastal Yacht Club Channel Daybeacon 7	DAYMK MISSING	11467	155-18 MIA	25/18
47737.2	Intracoastal Yacht Club Channel Daybeacon 8	DAYMK MISSING	11467	156-18 MIA	25/18
47737.3	Intracoastal Yacht Club Channel Daybeacon 9	DAYMK MISSING	11467	157-18 MIA	25/18
47737.4	Intracoastal Yacht Club Channel Daybeacon 10	DAYMK MISSING	11467	158-18 MIA	25/18
47737.5	Intracoastal Yacht Club Channel Daybeacon 11	DAYMK MISSING	11467	159-18 MIA	25/18
47737.6	Intracoastal Yacht Club Channel Daybeacon 12	DAYMK MISSING	11467	160-18 MIA	25/18
47737.7	Intracoastal Yacht Club Channel Daybeacon 13	DAYMK MISSING	11467	161-18 MIA	25/18
47795	Bakers Haulover Smallboat Channel Daybeacon 2	STRUCT DEST	11467	195-22 MIA	49/22
47890	Mariners Bay Daybeacon 1	DAYMK DMGD/STRUCT DMGD	11467	152-18 MIA	25/18
47895	Mariners Bay Daybeacon 3	STRUCT DEST	11467	153-18 MIA	25/18
47900	Mariners Bay Daybeacon 5	DAYMK MISSING	11467	154-18 MIA	25/18
47960	Jockey Club Marina Daybeacon 15	STRUCT DEST	11467		04/17
47965	Jockey Club Marina Daybeacon 17	STRUCT DEST	11467		04/17
48110	Sunset Harbour Channel Light 8	LT EXT	11468	239-18 MIA	47/18
48220	Mike Gordon Restaurant Daybeacon 1	STRUCT DEST	11476	149-17 MIA	26/17
48225	Mike Gordon Restaurant Daybeacon 2	STRUCT DEST/HAZ NAV		138-16 MIA	27/16
48230	Mike Gordon Restaurant Daybeacon 3	DAYMK MISSING	11476	151-17 MIA	26/17
48290	Palm Bay Club Channel Daybeacon 2	DAYMK MISSING	11467	128-17 MIA	22/17
48300	Palm Bay Club Channel Daybeacon 4	DAYMK MISSING	11467	128-17 MIA	22/17
48305	Palm Bay Club Channel Daybeacon 5	DAYMK IMCH	11467	128-17 MIA	22/17
48310	Palm Bay Club Channel Daybeacon 6	DAYMK DMGD	11467	128-17 MIA	22/17
48315	Palm Bay Club Channel Daybeacon 7	DAYMK MISSING	11467	128-17 MIA	22/17
48320	Palm Bay Club Channel Daybeacon 8	DAYMK MISSING	11467	128-17 MIA	22/17
48400	Sea Isle Marina Daybeacon 1	STRUCT DEST	11468	069-20 MIA	23/20
48405	Sea Isle Marina Daybeacon 2	STRUCT DEST	11468	070-20 MIA	23/20
48410	Sea Isle Marina Daybeacon 3	STRUCT DEST	11468	071-20 MIA	23/20
48415	Sea Isle Marina Daybeacon 4	STRUCT DEST	11468	072-20 MIA	23/20
48420	Sea Isle Marina Daybeacon 5	STRUCT DEST	11468	073-20 MIA	23/20
48425	Sea Isle Marina Daybeacon 6	STRUCT DEST	11468	074-20 MIA	23/20
48430	Sea Isle Marina Daybeacon 7	STRUCT DEST	11468	075-20 MIA	23/20
48500	Claughton Island North Obstruction Daybeacon	DAYMK DMGD	11467	330-06 MIA	27/06
48505	Claughton Island Middle Obstruction Daybeacon	DAYMK MISSING	11467	637-04 MIA	51/04

48510	Claughton Island South Obstruction Daybeacon	STRUCT DEST	11467	235-13 MIA	28/13
48600	Miami Seaquarium Inlet Pipe Obstruction Light	STRUCT DEST/HAZ NAV	11467	079-21 MIA	18/21
48610	Deering Channel Daybeacon 1	STRUCT DEST	11467	113-19 MIA	26/19
48615	Deering Channel Light 2	HAZ NAV/DAYMK MISSING	11467	200-20 MIA	47/20
48620	Deering Channel Daybeacon 3	DAYMK MISSING	11467	114-19 MIA	26/19
48625	Deering Channel Daybeacon 4	DAYMK MISSING	11467	115-19 MIA	26/19
48630	Deering Channel Daybeacon 5	HAZ NAV/DAYMK MISSING	11467	199-20 MIA	47/20
48635	Deering Channel Daybeacon 6	HAZ NAV/DAYMK MISSING	11467	198-20 MIA	47/20
48640	Deering Channel Daybeacon 7	DAYMK MISSING	11467	116-19 MIA	26/19
48645	Deering Channel Daybeacon 8	DAYMK MISSING	11467	117-19 MIA	26/19
48650	Deering Channel Daybeacon 9	HAZ NAV/DAYMK MISSING	11467	197-20 MIA	26/19
48665	Grove Island Channel Daybeacon 1A	STRUCT DEST	11467	047-17 MIA	08/17
48670	Grove Island Channel Daybeacon 2	STRUCT DEST	11467	029-23 MIA	09/23
48750	L'Hermitage Light 1	DAYMK MISSING	11467	160-17 MIA	28/17
48755	L'Hermitage Light 2	DAYMK MISSING	11467	161-17 MIA	28/17
48765	L'Hermitage Daybeacon 4	DAYMK MISSING	11467	162-17 MIA	28/17
48845	Crandon Park Marina Channel Light 14	STRUCT DEST/HAZ NAV/TRLB	11467	171-21 MIA	50/21
49051	Dinner Key Mooring Field 4 Lighted Buoy AA	STRUCT DEST		104-18 MIA	19/18
49051.2	Dinner Key Mooring Field 4 Buoy CC	MISSING		104-19 MIA	26/19
49051.7	Dinner Key Mooring Field 4 Buoy HH	MISSING		105-19 MIA	26/19
49051.8	Dinner Key Mooring Field 4 Lighted Buoy II	MISSING		106-19 MIA	26/19
49055.1	Island E Channel Daybeacon 2	STRUCT DEST	11467	177-21 MIA	50/21
49055.7	Island E Channel Daybeacon 8	STRUCT DEST	11467	190-19 MIA	42/19
49056	Island E Channel Daybeacon 12	STRUCT DEST	11467	177-17 MIA	29/17
49085	Key Biscayne Yacht Club Light 4	DAYMK MISSING	11467	147-18 MIA	25/18
49090	Four Way Entrance Channel Light 2	DAYMK MISSING	11467	041-17 MIA	08/17
49095	Four Way Entrance Channel Daybeacon 3	DAYMK MISSING	11467	111-18 MIA	19/18
49100	Four Way Entrance Channel Daybeacon 4	DAYMK IMCH	11467	042-17 MIA	08/17
49105	Middle Ground Obstruction Buoy	MISSING	11467	132-17 MIA	22/17
49110	Four Way Entrance Channel	DAYMK IMCH	11467	110-18 MIA	19/18
49115	Daybeacon 5 Four Way Entrance Channel	STRUCT DEST	11467	043-17 MIA	08/17
49120	Daybeacon 6 Four Way Entrance Channel Daybeacon 7	DAYMK IMCH	11467	044-17 MIA	08/17
49125	Four Way Entrance Channel Daybeacon 8	DAYMK MISSING	11467	045-17 MIA	08/17
49130	Four Way Entrance Channel Daybeacon 9	DAYMK MISSING	11467	046-17 MIA	08/17
49140	Four Way Entrance Channel Daybeacon 11	HAZ NAV/DAYMK MISSING	11467	109-18 MIA	19/18
49145	Four Way Entrance Channel Daybeacon 12	DAYMK DMGD	11467	108-18 MIA	19/18
49150	Four Way Channel Daybeacon 1	DAYMK DMGD	11467	105-18 MIA	19/18
49155	Four Way Channel Daybeacon 2	DAYMK MISSING	11467	106-18 MIA	19/18
49160	Four Way Channel Directional Daybeacon	STRUCT DEST	11467	107-18 MIA	19/18
49170	Four Way Channel Daybeacon 4	Daymk Imch	11467	113-18 MIA	19/18
49175	Four Way Channel Daybeacon 5	DAYMK MISSING	11467	112-18 MIA	19/18
49180	Four Way Channel Daybeacon 6	DAYMK MISSING	11467	114-18 MIA	19/18
49185	Four Way Channel Daybeacon 7	DAYMK MISSING	11467	115-18 MIA	19/18

49195	Four Way Channel Daybeacon 9	STRUCT DEST	11467	110-19 MIA	19/18
49200	Four Way Channel Daybeacon 10	STRUCT DEST	11467	117-18 MIA	19/18
49205	Four Way Channel Daybeacon 11	DAYMK MISSING	11467	118-18 MIA	19/18
49210	Four Way Channel Daybeacon 15	STRUCT DEST	11467	112-19 MIA	26/19
49215	Anchorage Channel Daybeacon 2	DAYMK IMCH	11467	119-18 MIA	19/18
49220	Anchorage Channel Daybeacon 4	DAYMK MISSING	11467	120-18 MIA	19/18
49240	Entrada Channel Daybeacon 1	STRUCT DEST/HAZ NAV	11467	120-19 MIA	03/16
49245	Entrada Channel Daybeacon 3	STRUCT DEST/HAZ NAV	11467	121-19 MIA	03/16
49250	Entrada Channel Daybeacon 5	DAYMK MISSING	11467	018-16 MIA	03/16
49255	Entrada Channel Daybeacon 7	DAYMK MISSING	11467	018-16 MIA	03/16
49260	Entrada Channel Daybeacon 9	DAYMK MISSING	11467	018-16 MIA	03/16
49265	Entrada Channel Daybeacon 11	DAYMK MISSING	11467	125-19 MIA	28/17
49270	Entrada Channel Daybeacon 13	DAYMK MISSING	11467	126-19 MIA	28/17
49285	Coral Gables Waterway Light 1	STRUCT DEST	11467	364-17 MIA	01/18
49295	Coral Gables Waterway Daybeacon 3	STRUCT DEST	11467	365-17 MIA	01/18
49300	Coral Gables Waterway Daybeacon 4	STRUCT DEST	11467	366-17 MIA	01/18
49310	Coral Gables Waterway Daybeacon 6	DAYMK IMCH	11467	148-17 MIA	26/17
49345	Gables Estates Daybeacon 2A	STRUCT DEST/HAZ NAV	11467	191-21 MIA	01/22
49445	Matheson Hammock South Channel	DAYMK MISSING/STRUCT DMGD	11467	068-17 MIA	13/17
49450	Range Front Light Matheson Hammock South Channel Range Rear Light	DAYMK MISSING	11467	069-17 MIA	13/17
49455	Matheson Hammock South Channel Light 2	LT EXT	11467	114-22 MIA	28/22
49485	Matheson Hammock South Channel Daybeacon 9	DAYMK MISSING	11467	067-17 MIA	13/17
49515	Snapper Creek Marina Daybeacon 2	DAYMK MISSING	11467	115-22 MIA	28/22
49575	Deering Bay Channel Light 2	STRUCT DEST		051-18 MIA	09/18
49585	Deering Bay Channel Daybeacon 4	STRUCT DEST/HAZ NAV		010-22 MIA	03/22
49703	East Featherbeds Obstruction Daybeacon A	DAYMK MISSING		271-16 MIA	50/16
49703.1	East Featherbed North Obstruction Daybeacon	DAYMK MISSING		271-16 MIA	50/16
49703.3	East Featherbed West Obstruction Daybeacon	STRUCT DEST		271-16 MIA	50/16
49703.5	East Featherbed Northeast Obstruction Daybeacon	STRUCT DEST		271-16 MIA	50/16
49703.6	East Featherbed Southeast Obstruction Daybeacon	DAYMK IMCH		271-16 MIA	50/16
49703.7	East Featherbed NNE Obstruction Daybeacon	STRUCT DEST		271-16 MIA	50/16
49704	Middle Featherbeds North Obstruction Daybeacon	DAYMK MISSING		271-16 MIA	50/16
49704.3	Middle Featherbed NNE Obstruction Daybeacon	DAYMK MISSING		271-16 MIA	50/16
49725	Featherbed Bank Shoal Daybeacon X	STRUCT DEST/HAZ NAV		179-19 MIA	40/19
49865	Convoy Point Light 1	LT EXT/STRUCT DMGD	11467	075-17 MIA	13/17
49870	Convoy Point Light 2	LT EXT	11467	226-20 MIA	50/20
49960	Turkey Point Channel Buoy 3	MISSING		064-22 MIA	14/22
49985	Turkey Point Channel Buoy 6	OFF STA		068-22 MIA	14/22
49990	Turkey Point Channel Buoy 7	OFF STA		223-20 MIA	50/20
50060	Turkey Point Channel Buoy 21	MISSING		065-22 MIA	14/22
50070	Turkey Point Channel Buoy 23	MISSING		066-22 MIA	14/22
50075	Turkey Point Channel Buoy 24	MISSING		067-22 MIA	14/22
50255	Manatee Creek Daybeacon 5	STRUCT DEST		185-18 MIA	29/18
50260	Manatee Creek Daybeacon 6	STRUCT DEST		051-16 KWT	32/16

50265	Manatee Creek Daybeacon 7	STRUCT DEST		187-18 MIA	29/18
50270	Manatee Creek Daybeacon 8	STRUCT DEST		188-18 MIA	29/18
50275	Manatee Creek Daybeacon 8A	STRUCT DEST		189-18 MIA	29/18
50280	Manatee Creek Daybeacon 9	STRUCT DEST		190-18 MIA	29/18
50285	Manatee Creek Daybeacon 10	STRUCT DEST		191-18 MIA	29/18
50295	The Moorings Daybeacon 2	DAYMK MISSING		N/A	19/06
50300	The Moorings Daybeacon 3	DAYMK MISSING		N/A	19/06
50305	The Moorings Daybeacon 4	DAYMK MISSING		N/A	19/06
50310	Manatee Bay Daybeacon 2	STRUCT DEST		052-20 KWT	32/20
50315	Manatee Bay Daybeacon 3	STRUCT DEST		053-20 KWT	32/20
50535.4	Community Harbor Daybeacon 6	DAYMK MISSING		154-17 KWT	52/17
50540	Little Basin East Daybeacon 1	DAYMK MISSING		139-17 SKW	49/17
50555	Little Basin East Daybeacon 4	DAYMK MISSING		036-17 KWT	14/17
50641	Rocky Point Access Channel Daybeacon	STRUCT DEST	11472	197-22 MIA	50/22
50677.1	Manatee Pocket Channel Daybeacon 2	STRUCT DEST	11472	017-21 MIA	03/21
50677.5	Manatee Pocket Channel Daybeacon	STRUCT DEST	11472	105-21 MIA	29/21
50678.2	10 Manatee Pocket Channel North Extension Daybeacon 5	STRUCT DEST	11472	213-20 MIA	49/20
50861	Seagate Harbor Daybeacon 1	STRUCT DEST/HAZ NAV	11428	040-23 MIA	11/23
51980	Dyess Canal Safewater Light DC	STRUCT DEST	11428	215-19 MIA	50/19
52640	Ft Myers Yacht Basin Breakwater Light	STRUCT DEST	11428	025-20 STP	02/20
52641	Caloosahatchee River Mooring Channel Daybeacon 1	DAYMK MISSING	11427	017-20 STP	02/20
52642	Caloosahatchee River Mooring Channel Daybeacon 2	DAYMK MISSING	11427	018-20 STP	02/20
52644	Caloosahatchee River Mooring Channel Daybeacon 4	DAYMK MISSING	11427	212-22 STP	23/22
52644.2	Caloosahatchee River Mooring Channel Daybeacon 6	DAYMK MISSING	11427	019-20 STP	02/20
52645	Ft Myers Yacht Basin Breakwater West Light	STRUCT DEST	11427	026-20 STP	02/20
52670	Marinatown Daybeacon 4	DAYMK MISSING	11428	213-22 STP	23/22
52685	Marinatown Daybeacon 7	DAYMK MISSING	11428	507-18 STP	25/18
52710	Marinatown Daybeacon 12	STRUCT DMGD	11428	413-20 STP	24/20
52720	Marinatown Daybeacon 14	DAYMK DMGD	11428	214-22 STP	23/22
52760	Marinatown Daybeacon 22	STRUCT DEST	11428	508-18 STP	25/18
52765	Marinatown Daybeacon 23	DAYMK MISSING	11428	215-22 STP	23/22
52770	Marinatown Daybeacon 24	DAYMK MISSING	11428	1013-19 STP	45/19
52790	Royal Palm Yacht Club Channel	STRUCT DEST	11428	512-18 STP	25/18
52800	Daybeacon 2 Royal Palm Yacht Club Channel Daybeacon 4	STRUCT DEST	11428	513-18 STP	25/18
52825	Gulf Acres Channel Daybeacon 1	STRUCT DEST	11427	023-19 STP	02/20
52830	Gulf Acres Channel Daybeacon 2	DAYMK MISSING	11427	514-18 STP	25/18
52835	Gulf Acres Channel Daybeacon 3	DAYMK MISSING	11427	515-18 STP	25/18
52840	Gulf Acres Channel Daybeacon 4	DAYMK IMCH	11427	516-18 STP	25/18
52845	Gulf Acres Channel Daybeacon 5	DAYMK MISSING	11427	489-19 STP	20/19
52855	Gulf Acres Channel Daybeacon 7	DAYMK MISSING	11427	490-19 STP	20/19
52870	Gulf Acres Channel Daybeacon 9	DAYMK MISSING	11427	491-19 STP	20/19
52885	Gulf Acres Channel Daybeacon 13	STRUCT DEST	11427	024-20 STP	02/20
52890	Gulf Acres Channel Daybeacon 14	STRUCT DMGD	11427	492-19 STP	20/19
52930	Paradise Yacht Club Daybeacon 5	DAYMK MISSING	11428	217-22 STP	20/19
52940	Paradise Yacht Club Daybeacon 7	STRUCT DEST/HAZ NAV	11428	462-14 STP	19/14

52950	Paradise Yacht Club Daybeacon 9	DAYMK IMCH/STRUCT DMGD	11428	517-18 STP	25/18
52960	Paradise Yacht Club Daybeacon 11	DAYMK MISSING	11428	022-20 STP	02/20
52965	Paradise Yacht Club Daybeacon 12	HAZ NAV/DAYMK MISSING	11428	216-22 STP	23/22
53008.2	Everest Waterway Daybeacon 4	STRUCT DMGD	11427	292-22 STP	33/22
53070	Cape Coral Rim Channel Daybeacon 23	HAZ NAV/DAYMK MISSING	11427	293-22 STP	33/22
53475	Caloosa Yacht Club Channel Daybeacon 1	DAYMK MISSING	11427	164-19 STP	09/19
53490.01	Caloosa Yacht Club Channel Daybeacon 5	STRUCT DMGD	11427	165-19 STP	09/19
53490.02	Caloosa Yacht Club Channel Daybeacon	STRUCT DMGD	11427	166-19 STP	09/19
53511	McGregor Isles Daybeacon 13	STRUCT DEST	11427	167-19 STP	09/19
53515	McGregor Isles Daybeacon 15	STRUCT DEST	11427	168-19 STP	09/19
53520	McGregor Isles Daybeacon 17	STRUCT DEST	11427	169-19 STP	09/19
53550	Harney Point Rim Channel Daybeacon 5	STRUCT DEST	11427	279-22 STP	31/22
53665	Harney Point Rim Channel Daybeacon	STRUCT DEST	11427	280-22 STP	31/22
53685	32 Riverside Marina(Ft. Myers) Daybeacon	DAYMK MISSING	11427	170-19 STP	09/19
53755	3 Landings Marina Daybeacon 6	DAYMK MISSING	11428	247-21 STP	24/21
53780	Bikini Basin Entrance Channel	DAYMK MISSING	11427	281-22 STP	31/22
	Daybeacon 3			201 22 311	
54250	Peppertree Pointe Daybeacon 12	STRUCT DEST	11427	556-14 STP	23/14
54296	Van Riper Channel Daybeacon 2	DAYMK MISSING	11427	318-22 STP	37/22
54296.5	Van Riper Channel Daybeacon 4	DAYMK MISSING	11427	319-22 STP	37/22
54297	Van Riper Channel Daybeacon 6	DAYMK MISSING	11427	320-22 STP	37/22
54297.5	Van Riper Channel Daybeacon 8	DAYMK MISSING	11427	321-22 STP	37/22
54298	Van Riper Channel Daybeacon 10	DAYMK MISSING	11427	322-22 STP	37/22
54298.5	Van Riper Channel Daybeacon 12	DAYMK MISSING	11427	323-22 STP	37/22
54305	Bimini Entrance Channel Daybeacon 2	STRUCT DMGD	11427	284-22 STP	31/22
54445	Redfish Cove Channel Daybeacon 18	STRUCT DEST	11427	282-22 STP	31/22
54455	Redfish Cove Channel Daybeacon 20	STRUCT DEST	11427	283-22 STP	31/22
55000	Matlacha Pass Daybeacon 23	HAZ NAV/STRUCT DMGD	11427	546-22 STP	45/22
55020	Matlacha Pass Daybeacon 27	HAZ NAV/STRUCT DMGD	11426	553-22 STP	46/22
55025	Matlacha Pass Daybeacon 28	HAZ NAV/STRUCT DMGD	11426	553-22 STP	46/22
55030	Matlacha Pass Daybeacon 29	HAZ NAV/STRUCT DMGD	11426	553-22 STP	46/22
55040	Matlacha Pass Daybeacon 32	HAZ NAV/STRUCT DMGD	11426	553-22 STP	46/22
55080	Matlacha Pass Daybeacon 41	HAZ NAV/STRUCT DMGD	11426	553-22 STP	46/22
55085	Matlacha Pass Daybeacon 43	HAZ NAV/STRUCT DMGD	11426	553-22 STP	46/22
55095	Matlacha Pass Daybeacon 44	HAZ NAV/STRUCT DMGD	11427	553-22 STP	46/22
55110	Matlacha Pass Daybeacon 47	HAZ NAV/STRUCT DMGD	11426	553-33 STP	46/22
55115	Matlacha Pass Daybeacon 48	HAZ NAV/STRUCT DMGD	11426	553-22 STP	46/22
55120	Matlacha Pass Daybeacon 49	HAZ NAV/STRUCT DMGD	11426	553-22 STP	46/22
55135	Matlacha Pass Daybeacon 55	HAZ NAV/STRUCT DMGD	11426	553-22 STP	46/22
55180	Matlacha Pass Daybeacon 66	STRUCT DEST/HAZ NAV	11426	576-22 STP	48/22
55200	Matlacha Pass Daybeacon 72	HAZ NAV/STRUCT DMGD	11426	553-22 STP	46/22
55225	Matlacha Pass Daybeacon 79	HAZ NAV/STRUCT DMGD	11426	553-22 STP	46/22
55230	Matlacha Pass Daybeacon 81	STRUCT DEST	11426	479-22 STP	42/22
55235	Matlacha Pass Daybeacon 83	HAZ NAV/STRUCT DMGD	11426	553-22 STP	46/22
55250	Matlacha Pass Daybeacon 89	HAZ NAV/STRUCT DMGD	11426	553-22 STP	46/22
55255	Matlacha Pass Daybeacon 91	HAZ NAV/STRUCT DMGD	11426	553-22 STP	46/22
55270	Matlacha Pass Daybeacon 94	STRUCT DEST	11426	592-22 STP	50/22
55310	Paradise Canal Daybeacon 1	DAYMK MISSING	11427	988-19 STP	44/19
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55315	Paradise Canal Daybeacon 2	DAYMK MISSING	11427	1155-16 STP	45/16
55320	Paradise Canal Daybeacon 3	STRUCT DEST	11427	988-19 STP	44/19
55330	Paradise Canal Daybeacon 5	STRUCT DEST	11427	988-19 STP	44/19
55390	Long Cutoff Daybeacon 7	STRUCT DEST/HAZ NAV	11427	166-22 STP	18/22
55650	South Seas Boat Basin Daybeacon 3	HAZ NAV/DAYMK MISSING	11427	211-22 STP	23/22
55920	Safety Harbor Channel Daybeacon 2	DAYMK IMCH	11426	270-14 STP	11/14
55923	Safety Harbor Channel Daybeacon 3	STRUCT DEST	11427	437-21 STP	44/21
55940	Safety Harbor Channel Daybeacon 11	STRUCT DEST	11426	438-21 STP	45/21
55950	Safety Harbor Channel Daybeacon 12	DAYMK MISSING	11426	212-17 STP	08/17
55960	Safety Harbor Channel Daybeacon 17	DAYMK MISSING	11426	439-21 STP	45/21
56510.1	Pine Island West Channel Daybeacon 5	STRUCT DEST/HAZ NAV	11426	120-22 STP	14/22
56665	Fishery Restaurant Channel Daybeacon	STRUCT DEST/HAZ NAV	11425	371-20 STP	20/20
56785	3 Uncle Henry's Marina Daybeacon 2	STRUCT DEST	11425	091-17 STP	04/17
56790	Uncle Henry's Marina Daybeacon 3	DAYMK MISSING	11425	572-19 STP	23/19
56800	Uncle Henry's Marina Daybeacon 5	STRUCT DEST/HAZ NAV	11425	074-23 STP	10/23
56805	Uncle Henry's Marina Daybeacon 7	STRUCT DEST	11425	536-19 STP	22/19
56825	Uncle Henry's Marina Daybeacon 11	DAYMK MISSING	11425	606-19 STP	24/19
56830	Uncle Henry's Marina Daybeacon 12	STRUCT DEST/HAZ NAV	11425	536-19 STP	22/19
56835	Uncle Henry's Marina Daybeacon 13	STRUCT DEST/HAZ NAV	11425	433-20 STP	24/20
56845	Uncle Henry's Marina Daybeacon 15	DAYMK MISSING/STRUCT DMGD	11425	091-17 STP	04/17
56850	Uncle Henry's Marina Daybeacon 16	DAYMK MISSING	11425		39/17
56890	Uncle Henry's Marina Daybeacon 24	STRUCT DEST	11425	536-19 STP	22/19
56905	Uncle Henry's Marina Daybeacon 27	DAYMK MISSING	11425	575-19 STP	23/19
56920	Uncle Henry's Marina Daybeacon 30	DAYMK MISSING	11425	576-19 STP	23/19
56925	Uncle Henry's Marina Daybeacon 31	DAYMK MISSING	11425	577-19 STP	23/19
56945	Uncle Henry's Marina Daybeacon 35	STRUCT DMGD	11425	567-19 STP	23/19
56950	Uncle Henry'S Marina Daybeacon 36	DAYMK MISSING	11425	578-19 STP	23/19
56955	Uncle Henry's Marina Daybeacon 37	DAYMK MISSING	11425	579-19 STP	23/19
56970	Uncle Henry's Marina Daybeacon 40	DAYMK MISSING	11425	580-19 STP	23/19
56975	Uncle Henry's Marina Daybeacon 41	DAYMK MISSING	11425	581-19 STP	23/19
56980	Uncle Henry's Marina Daybeacon 42	DAYMK MISSING	11425		24/19
56985	Uncle Henry's Marina Daybeacon 43	STRUCT DEST	11425	536-19 STP	24/19
57005	Uncle Henry's Marina Daybeacon 47	STRUCT DEST	11425	536-19 STP	22/19
57210	Knights Pass Channel Daybeacon 7	DAYMK IMCH	11425	464-10 STP	16/10
57290	Daughtrey Landing Daybeacon 2	DAYMK DMGD	11425	462-10 STP	16/10
57295	Daughtrey Landing Daybeacon 3	DAYMK MISSING	11425	724-06 STP	21/05
57359.13	Englewood Channel Daybeacon 22	STRUCT DEST	11425	007-17 STP	02/17
57359.5	Englewood Channel Daybeacon 8	STRUCT DEST	11425	505-21 STP	51/21
57359.6	Englewood Channel Daybeacon 10	STRUCT DEST	11425	700-17 STP	26/17
57380	Bayview Channel Daybeacon 3	DAYMK DMGD	11425	134-22 STP	15/22
57385	Bayview Channel Daybeacon 4	STRUCT DEST	11425	135-22 STP	15/22
57395	Bayview Channel Daybeacon 6	STRUCT DEST	11425	136-22 STP	15/22
57405	Bayview Channel Daybeacon 8	STRUCT DEST	11425	137-22 STP	15/22
57410	Bayview Channel Daybeacon 9	DAYMK MISSING	11425	137 22 5TF	15/22
57415	Bayview Channel Daybeacon 10	STRUCT DEST	11425	139-22 STP	15/22
57418	Bay Heights Daybeacon 1	DAYMK MISSING	11425	140-22 STP	15/22
57418.1	Bay Heights Daybeacon 2	DAYMK MISSING	11425	140-22 STP	15/22
57485	Royal Palm Marina Buoy 5	DAYMK IMCH	11425	141-22 31P N/A	19/10
57 103	Royal Falli Pallila Duoy 3	Dittrik Iriell	11763	11/17	19/10

57617	Forked Creek Daybeacon 1	STRUCT DEST/HAZ NAV	11425	248-17 STP	09/17
57618.9	Forked Creek West Obstruction	STRUCT DEST	11425	116-22 STP	14/22
57619	Daybeacon Forked Creek North Obstruction	STRUCT DEST	11425	117-22 STP	14/22
57619.3	Daybeacon Forked Creek East Obstruction	STRUCT DEST	11425	118-22 STP	14/22
57776	Daybeacon Higel Park North Channel Buoy 1	MISSING	11425	208-21 STP	20/21
57777	Higel Park North Channel Buoy 3	MISSING	11425	587-17 STP	22/17
57777.2	Higel Park Boat Ramp Daybeacon 2	MISSING	11425	207-21 STP	20/21
57779	Venice Yacht Club Obstruction Light A	STRUCT DEST	11425	947-19 STP	42/19
57834	Snake Island Daybeacon A	STRUCT DEST	11425	944-19 STP	42/19
57834.1	Snake Island Daybeacon B	STRUCT DEST	11425	945-19 STP	42/19
57834.2	Snake Island Daybeacon C	STRUCT DEST	11425	946-19 STP	42/19
58101	Blackburn Point Channel Daybeacon 1	DAYMK MISSING	11425	475-21 STP	48/21
58102	Blackburn Point Channel Daybeacon 2	DAYMK MISSING	11425	476-21 STP	48/21
58112	Casey Key Daybeacon 2	STRUCT DEST	11425	880-13 STP	39/13
58114	Casey Key Daybeacon 3	STRUCT DEST	11425	878-13 STP	39/13
58195	Midnight Pass Lagoon Daybeacon 6	STRUCT DEST	11425		50/14
58205.3	Midnight Pass Daybeacon 13	STRUCT DMGD	11425	1066-19 STP	47/19
58205.6	Midnight Pass Daybeacon 19	STRUCT DEST	11425	879-13 STP	39/13
58292	Matheny Creek Daybeacon 1	STRUCT DMGD	11425	1067-19 STP	47/19
58365.2	Phillippi Creek Daybeacon 2	DAYMK MISSING	11425	641-19 STP	26/19
58365.6	Phillippi Creek Daybeacon 7	DAYMK MISSING	11425	640-19 STP	26/19
58365.9	Phillippi Creek Daybeacon 11	STRUCT DEST/HAZ NAV	11425	217-19 STP	11/19
58366	Phillippi Creek Daybeacon 13	STRUCT DEST	11425	039-22 STP	05/22
58447	San Remo Daybeacon 2	DAYMK IMCH	11425	470-19 STP	20/19
58449.1	San Remo North Obstruction	STRUCT DEST/HAZ NAV	11425	468-19 STP	20/19
58449.2	Daybeacon San Remo South Obstruction Daybeacon	STRUCT DEST/HAZ NAV	11425	478-19 STP	20/19
58480.5	Evans Artificial Reef Daybeacon	STRUCT DEST/HAZ NAV	11425	171-21 STP	17/21
58485.1	Hudson Bayou Daybeacon 1	DAYMK IMCH	11425	638-19 STP	26/19
58580	Sarasota Sail Squad Rc Buoy A	MISSING	11425	485-21 STP	48/21
58585	Sarasota Sail Squad Rc Buoy B	MISSING	11425	485-21 STP	48/21
58590	Sarasota Sail Squad Rc Buoy C	MISSING	11425	485-21 STP	48/21
58595	Sarasota Sail Squad Rc Buoy D	MISSING	11425	485-21 STP	48/21
58600	Sarasota Sail Squad Rc Buoy E	MISSING	11425	485-21 STP	48/21
58605	Sarasota Sail Squad Rc Buoy F	MISSING	11425	485-21 STP	48/21
58615	Sarasota Sail Squad Rc Buoy H	MISSING	11425	485-21 STP	48/21
58620	Sarasota Sail Squad Rc Buoy I	MISSING	11425	485-21 STP	48/21
58625	Sarasota Sail Squad Rc Buoy J	MISSING	11425	485-21 STP	48/21
58630	Sarasota Sail Squad Rc Buoy K	MISSING	11425	485-21 STP	48/21
58640	Bay Isles South Channel Daybeacon 1	STRUCT DMGD	11425	209-19 STP	10/19
58650	Bay Isles South Channel Daybeacon 4	DAYMK DMGD	11425	208-19 STP	10/19
58655	Bay Isles South Channel Daybeacon 6	DAYMK MISSING	11425	212-19 STP	10/19
58665	Bay Isles South Channel Daybeacon 10	HAZ NAV/DAYMK MISSING	11425	133-22 STP	15/22
58667	Bay Isles Perimeter Channel Daybeacon 2	DAYMK MISSING	11425	240-19 STP	11/19
58667.25	Bay Isles Perimeter Channel Daybeacon 9	DAYMK MISSING	11425	241-19 STP	11/19
58680	Longboat Key Moorings Light 1	STRUCT DEST/HAZ NAV	11425	600-20 STP	44/20
58905	Buttonwood Harbor Channel Junction Daybeacon B	DAYMK MISSING	11425	518-21 STP	51/21

58945	Buttonwood Harbor Channel Daybeacon 23	HAZ NAV/DAYMK MISSING	11425	132-22 STP	15/22
59015	Dock On The Bay Daybeacon 7	DAYMK MISSING	11425	512-21 STP	50/21
59135	Longboat Harbor North Marina Daybeacon 2	DAYMK MISSING	11425	511-21 STP	50/21
59140	Longboat Harbor North Marina Daybeacon 4	STRUCT DEST	11425	697-16 STP	25/16
59145	Longboat Harbor North Marina Daybeacon 6	STRUCT DEST	11425	697-16 STP	25/16
59150	Longboat Harbor North Marina Daybeacon 8	STRUCT DEST	11425	697-16 STP	25/16
59245	Buccaneer Inn Daybeacon 10	STRUCT DEST	11425	916-13 STP	40/13
59265	Buccaneer Inn Daybeacon 14	DAYMK IMCH	11425	242-21 STP	23/21
59270	Buccaneer Inn Daybeacon 16	DAYMK IMCH	11425	241-21 STP	23/21
59285	Buccaneer Inn Daybeacon 20	STRUCT DEST	11425	240-21 STP	23/21
59300	Buccaneer Inn Daybeacon 24	DAYMK IMCH	11425	238-21 STP	23/21
59375	Coral Shores Channel Daybeacon 3	STRUCT DEST	11425	127-22 STP	15/22
59405	Coral Shores Channel Daybeacon 9	STRUCT DEST	11425	659-15 STP	25/15
59420	Coral Shores Channel Daybeacon 12	DAYMK MISSING	11425	126-22 STP	14/22
59510	Coral Shores Channel Daybeacon 30	STRUCT DEST	11425	513-21 STP	50/21
59535	Mt Vernon & Coral Shores Daybeacon	STRUCT DEST	11425	114-20 STP	06/20
59620	1N Catalina Channel Daybeacon 1	STRUCT DEST	11425	085-22 STP	11/22
59625	Catalina Channel Daybeacon 3	STRUCT DEST	11425	086-22 STP	11/22
59630	Catalina Channel Daybeacon 5	STRUCT DEST	11425	087-22 STP	11/22
59636	Palma Sola Bay Channel Daybeacon 2	DAYMK MISSING	11425	026-22 STP	03/22
59640	Palma Sola Bay Channel Daybeacon 3	STRUCT DEST	11425	025-22 STP	03/22
59641	Palma Sola Bay Channel Daybeacon 3A	STRUCT DEST/HAZ NAV	11425	089-21 STP	10/21
59642	Palma Sola Bay Channel Daybeacon 4	STRUCT DEST	11425	522-16 STP	18/16
59645	Palma Sola Bay Channel Daybeacon 5	STRUCT DEST	11425	088-22 STP	11/22
59646	Palma Sola Bay Channel Daybeacon 6	STRUCT DEST/HAZ NAV	11425	085-21 STP	10/21
59647	Palma Sola Bay Channel Junction A	STRUCT DEST	11425	021-22 STP	03/22
59650	Cove Sound Moorings Daybeacon 1	OFF STA/HAZ NAV/DAYMK	11425	199-20 STP	10/20
59655	Cove Sound Moorings Daybeacon 2	MISSING OFF STA/HAZ NAV/DAYMK	11425	200-20 STP	10/20
59657	Cove Sound Moorings Channel	MISSING DAYMK MISSING	11425	024-22 STP	03/22
59720	Daybeacon 3 Perico Bayou Channel Daybeacon 9	STRUCT DEST	11415	170-22 STP	18/22
59760	San Remo Shore Channel Daybeacon 2	DAYMK MISSING	11425	209-20 STP	10/20
59785	San Remo Shore Channel Daybeacon 8	STRUCT DEST	11425	210-20 STP	10/20
59800	San Remo Shore Channel Daybeacon	DAYMK MISSING	11425	210 20 STP	10/20
3,000	13	DATHK MISSING	11123	211 20 311	
59820	Palma Sola Bay Channel Daybeacon 10	STRUCT DMGD	11425	022-22 STP	03/22
59830	Palma Sola Bay Channel Daybeacon 12	DAYMK MISSING	11425	020-22 STP	03/22
59845	Palma Sola Bay Channel Daybeacon 15	DAYMK MISSING	11425	245-19 STP	11/19
59860	Palma Sola Bay Channel Daybeacon 18	STRUCT DEST	11425	245-19 STP	11/19
59865	Palma Sola Bay Channel Daybeacon 19	DAYMK MISSING	11425	1150-19 STP	51/19
59870.5	Palma Sola Bay Channel Daybeacon 21	DAYMK MISSING/STRUCT DMGD	11425	245-19 STP	11/19
59890	Palma Sola Park Channel Daybeacon 1	HAZ NAV/DAYMK MISSING	11415	202-20 STP	10/20
59905	Palma Sola Park Channel Daybeacon 4	DAYMK MISSING	11415	203-20 STP	10/20
59910	Palma Sola Park Channel Daybeacon 5	HAZ NAV/DAYMK MISSING	11415	204-20 STP	10/20
59915	Palma Sola Park Channel Daybeacon 6	DAYMK MISSING	11415	206-20 STP	10/20
59920	Palma Sola Park Channel Daybeacon 7	DAYMK MISSING	11415	207-20 STP	10/20
59925	Palma Sola Park Channel Daybeacon 8	DAYMK IMCH	11415	208-20 STP	10/20

59935	Bradenton Beach City Channel	DAYMK MISSING	11425	081-22 STP	11/22
59940	Daybeacon 1 Bradenton Beach City Channel	STRUCT DEST	11425	082-22 STP	11/22
59945	Daybeacon 2 Bradenton Beach City Channel	DAYMK MISSING	11425	083-22 STP	11/22
59955	Daybeacon 3 Bradenton Beach City Channel	STRUCT DEST	11425	193-22 STP	20/22
59960	Daybeacon 5 Bradenton Beach City South Channel	STRUCT DEST	11425	168-22 STP	18/22
59965	Daybeacon 1 Bradenton Beach City South Channel	STRUCT DEST	11425	169-22 STP	18/22
59980	Daybeacon 3 Bradenton Beach City Channel Junction Daybeacon A	STRUCT DEST	11425	084-22 STP	11/22
60065	Perico Harbor Marina Daybeacon 2	STRUCT DEST	11415		24/09
60085	Perico Harbor Marina Daybeacon 6	DAYMK MISSING	11415	N/A	24/09
60120	Perico Harbor Marina Daybeacon 13	HAZ NAV/DAYMK MISSING	11415	089-22 STP	11/22
60130	Perico Harbor Marina Daybeacon 15	DAYMK MISSING	11415	N/A	24/09
60190	Anna Maria Channel Daybeacon 1	STRUCT DMGD	11415	172-22 STP	18/22
60195	Anna Maria Channel Daybeacon 2	DAYMK MISSING	11415	1090-19 STP	49/19
60230	Anna Maria Channel Daybeacon 9	STRUCT DEST/HAZ NAV	11415	572-20 STP	39/20
60305	Tampa Bay Skyway Pier Southeast Light	LT EXT	11411	993-18 STP	42/18
60310	Tampa Bay Skyway Pier Northeast Light	LT EXT	11411	994-18 STP	42/18
60635	Bayway Isles Channel Daybeacon 3	STRUCT DEST	11411	448-20 STP	26/20
60700	Gulfport Yacht Basin Channel Range Front Light	LT EXT	11411	477-22 STP	41/22
60705	Gulfport Yacht Basin Channel Range Rear Light	LT EXT	11411	477-22 STP	41/22
60770	Pasadena Yacht Club Channel Daybeacon 6	STRUCT DEST/HAZ NAV	11415	447-21 STP	45/21
60780	Pasadena Yacht Club Channel Daybeacon 9	DAYMK MISSING	11411	307-21 STP	29/21
61140	Jungle Estates Daybeacon 4	STRUCT DEST		038-22 STP	04/22
61150	Jungle Estates Daybeacon 6	STRUCT DEST	11411	416-19 STP	16/19
61165	Jungle Beach Daybeacon 1	STRUCT DEST	11411	316-20 STP	16/20
61170	Jungle Beach Daybeacon 2	STRUCT DEST/HAZ NAV/DAYMK MISSING	11411	385-19 STP	16/19
61180	Jungle Beach Daybeacon 4	DAYMK DMGD	11411	317-21 STP	31/21
61215	Jungle Beach Daybeacon 11	STRUCT DEST	11411	273-20 STP	13/20
61300	Bay Pines Channel Daybeacon 27	STRUCT DEST/HAZ NAV		055-23 STP	07/23
61935	Caladesi Island Channel Daybeacon 7	DAYMK MISSING	11411	324-22 STP	37/22
61955	Caladesi Island Channel Daybeacon 12	DAYMK MISSING	11411		24/19
62005	Marker 1 Marina Channel Daybeacon 7	STRUCT DEST		697-10 STP	23/10

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
12120	Tavernier Creek Daybeacon 12	REBUILT/REMAINS			03/18	12/23
12501	Vaca Cut Daybeacon 1	REBUILT/REMAINS			08/22	12/23
12501.1	Vaca Cut Daybeacon 3	WATCHING PROPERLY			46/17	12/23
12501.6	Vaca Cut Daybeacon 13	REBUILT/REMAINS			28/21	12/23
12501.7	Vaca Cut Daybeacon 14	REBUILT/REMAINS			03/22	12/23
13625	Coco Plum Channel Daybeacon 2	REBUILT/REMAINS			25/22	12/23
13920	Ramrod Key Channel Daybeacon 1	REBUILT/REMAINS	11446		30/18	12/23
13925	Ramrod Key Channel Daybeacon 2	REBUILT/REMAINS	11446		30/18	12/23
14086.2	Venture Out Daybeacon 3	REBUILT/REMAINS			27/19	12/23

14590	Stock Island East Channel A Daybeacon 1A	WATCHING PROPERLY	11446		04/22	12/23
14595	Stock Island East Channel A Daybeacon 3A	REBUILT/RECOVERED	11446		26/21	12/23
FORM DISCR	EPANCIES					
me	Status		Position	BNM Ref.	LNM St	LNM End

PLATE

None

PLATFORM DISCREPANCIES CORRECTED

Position BNM Ref. LNM St LNM End Name Status

None

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.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
2370.7	Charleston Harbor Channel Lighted Buoy 7	RELOCATED FOR DREDGING	11528	376-22 CHA	51/22	
2375	Charleston Harbor Channel Lighted Buoy 8	RELOCATED FOR DREDGING	11528	377-22 CHA	51/22	
2375.5	Charleston Harbor Channel Lighted Buoy 9	RELOCATED FOR DREDGING	11528	378-22 CHA	51/22	
2380	Charleston Harbor Channel Lighted Buoy 10	RELOCATED FOR DREDGING	11528	369-22 CHA	51/22	
2395.5	Charleston Harbor Channel Lighted Buoy 11	RELOCATED FOR DREDGING	11528	379-22 CHA	51/22	
2400	Charleston Harbor Channel Lighted Buoy 12	RELOCATED FOR DREDGING	11528	370-22 CHA	51/22	
2400.2	Charleston Harbor Channel Lighted Buoy 13	RELOCATED FOR DREDGING	11528	372-22 CHA	51/22	
2400.5	Charleston Harbor Channel Lighted Buoy 14	RELOCATED FOR DREDGING	11528	373-22 CHA	51/22	
2405	Charleston Harbor Channel Lighted Buoy 15	RELOCATED FOR DREDGING	11518	374-22 CHA	51/22	
2410	Charleston Harbor Channel Lighted Buoy 16	RELOCATED FOR DREDGING	11518	375-22 CHA	51/22	
2752	HLK Terminal Lighted Buoy A	DISCONTINUED FOR DREDGING	11524		15/19	
2753	HLK Terminal Lighted Buoy B	DISCONTINUED FOR DREDGING	11524		15/19	
4580	Bloody Point Range Lighted Bell Buoy 8	RELOCATED FOR DREDGING	11505	331-22 CHA	51/22	
4600	Bloody Point Range Lighted Buoy 10	RELOCATED FOR DREDGING	11505	332-22 CHA	51/22	
4605	Bloody Point Range Lighted Buoy 11	RELOCATED FOR DREDGING	11505	333-22 CHA	51/22	
4615	Bloody Point Range Lighted Buoy 13	RELOCATED FOR DREDGING	11505	334-22 CHA	51/22	
5055	Kings Island Turning Basin Light 12	DISCONTINUED FOR DREDGING	11514	086-20 JAX	14/20	
5060	Kings Island Turning Basin Light 14	DISCONTINUED FOR DREDGING	11514	086-20 JAX	14/20	
6045	St Simons Sound Entrance Lighted Buoy 3	RELOCATED FOR DREDGING	11506	340-22 CHA	51/22	
6050	St Simons Sound Entrance Lighted Buoy 4	RELOCATED FOR DREDGING	11506	341-22 CHA	51/22	
6055	St Simons Sound Entrance Lighted Buoy 5	RELOCATED FOR DREDGING	11506		51/22	
6060	St Simons Sound Entrance Lighted Buoy 6	RELOCATED FOR DREDGING	11506	343-22 CHA	51/22	
6065	St Simons Sound Entrance Lighted Buoy 7	RELOCATED FOR DREDGING	11506	344-22 CHA	51/22	
6070	St Simons Sound Entrance Lighted Buoy 8	RELOCATED FOR DREDGING	11506	345-22 CHA	51/22	
6075	St Simons Sound Entrance Lighted Buoy 9	RELOCATED FOR DREDGING	11506	346-22 CHA	51/22	

6080	St Simons Sound Entrance Lighted Buoy 10	RELOCATED FOR DREDGING	11506	025-23 CHA	06/23
6085	St Simons Sound Entrance Lighted Bell Buoy 11	RELOCATED FOR DREDGING	11506	347-22 CHA	51/22
6095	St Simons Sound Entrance Lighted Buoy 13	RELOCATED FOR DREDGING	11489	348-22 CHA	51/22
6105	St Simons Sound Entrance Lighted Bell Buoy 15	RELOCATED FOR DREDGING	11489	349-22 CHA	51/22
6560	St Marys Entrance Lighted Buoy 8	RELOCATED FOR DREDGING	11503	033-23 JAX	11/23
6565	St Marys Entrance Lighted Buoy 9	RELOCATED FOR DREDGING	11503	033-23 JAX	11/23
6575	St Marys Entrance Lighted Buoy 11	RELOCATED FOR DREDGING	11503	033-23 JAX	11/23
6590	St Marys Entrance Lighted Buoy 14	RELOCATED FOR DREDGING	11503	033-23 JAX	11/23
6595	St Marys Entrance Lighted Buoy 15	RELOCATED FOR DREDGING	11503	033-23 JAX	11/23
6600	St Marys Entrance Lighted Buoy 16	RELOCATED FOR DREDGING	11503	033-23 JAX	11/23
6725	Cumberland Sound Lighted Buoy 26	RELOCATED FOR DREDGING	11503	034-23 JAX	11/23
6755	Cumberland Sound Lighted Buoy 28	RELOCATED FOR DREDGING	11503	034-23 JAX	11/23
6775	Cumberland Sound Lighted Buoy 30	RELOCATED FOR DREDGING	11503	034-23 JAX	11/23
6845	Cumberland Sound Lighted Buoy 32	RELOCATED FOR DREDGING	11503	034-23 JAX	11/23
6875	Cumberland Sound Lighted Buoy 35	RELOCATED FOR DREDGING	11503	034-23 JAX	11/23
6915	Cumberland Sound Lighted Buoy 37	RELOCATED FOR DREDGING	11503	034-23 JAX	11/23
6920	Cumberland Sound Lighted Buoy 39	RELOCATED FOR DREDGING	11503	034-23 JAX	11/23
7080	Amelia River Lighted Buoy 8	RELOCATED FOR DREDGING	11503	200-20 JAX	41/20
7345	Fulton Cutoff Lighted Buoy 35	RELOCATED FOR DREDGING	11491	208-20 JAX	10/20
10125	St Lucie Inlet Buoy 5	DISCONTINUED FOR DREDGING	11472	049-22 MIA	11/22
10130	St Lucie Inlet Buoy 6	DISCONTINUED	11472	049-22 MIA	11/22
10320	Port Everglades Entrance Range Front Light	Other	11470	225-20 MIA	50/20
16965	Capri Pass Daybeacon 5	Other	11430	165-21 STP	16/21
17165	Big Marco Pass-Gordon Pass Daybeacon 3	Other	11430		42/22
21355	Stump Pass Buoy 4	DISCONTINUED	11425		37/21
21867	Manatee River Daybeacon 3	Other	11415	269/21 STP	26/21
25585.2	Johns Pass Channel Buoy 2A	RELOCATED DUE TO SHOALING	11411	078-21 STP	09/21
25585.5	Johns Pass Channel Buoy 3	RELOCATED DUE TO SHOALING	11411	078-21 STP	09/21
32390	Bahia De Mayaguez Buoy 10	DISCONTINUED FOR DREDGING	25673	033-20 SJN	36/20
35885	Elba Island Cut Light 4	TRLB	11507	288-21 CHA	50/21
36060	Wilmington River Light 38	TRLT	11507	240-22 CHA	38/22
37760	Cumberland Sound Lighted Buoy 39	RELOCATED FOR DREDGING	11503	034-23 JAX	11/23
37765	Cumberland Sound Lighted Buoy 37	RELOCATED FOR DREDGING	11503	034-23 JAX	11/23
37800	Cumberland Sound Lighted Buoy 35	RELOCATED FOR DREDGING	11503	034-23 JAX	11/23
37830	Cumberland Sound Lighted Buoy 32	RELOCATED FOR DREDGING	11503	034-23 JAX	11/23
37840	Cumberland Sound Lighted Buoy 30	RELOCATED FOR DREDGING	11503	034-23 JAX	11/23
37880	Cumberland Sound Lighted Buoy 28	RELOCATED FOR DREDGING	11503	034-23 JAX	11/23
37895	Cumberland Sound Lighted Buoy 26	RELOCATED FOR DREDGING	11503	034-23 JAX	11/23
37960	Amelia River Lighted Buoy 8	RELOCATED FOR DREDGING	11503	200-20 JAX	41/20
38355	Pablo Creek Buoy 4	TRUB	11491	024-21 JAX	04/21

38893	Tolomato River Light 58A	DISCONTINUED FOR DREDGING	11485	168-20 JAX	37/20
39540	Matanzas River Buoy 81D	DISCONTINUED	11485	107-17 JAX	16/17
40500	Ponce De Leon Cut Buoy 2	RELOCATED DUE TO SHOALING	11485	132-22 JAX	34/22
46240	Jupiter Inlet Buoy 2	TRLB	11472	037-23 MIA	11/23
47824	Biscayne Bay Buoy 7A	DISCONTINUED	11467	051-22 MIA	12/22
47828	Biscayne Bay Buoy 7B	DISCONTINUED	11467	051-22 MIA	12/22
50712	St Lucie River Daybeacon 8A	Other	11472	064-21 MIA	14/21
	Big Marco Pass-Gordon Pass Temporary Buoy 1B	ESTABLISHED	11430		42/22
	Capri Pass Temporary Buoy 5	ESTABLISHED	11430		42/22
	Cooper River Temporary Lighted Buoy 72A	ESTABLISHED	11524	242-22 CHA	39/22
	Gunnison Cut Temporary Buoy 73A	ESTABLISHED			42/21
	Savannah River Entrance Temporary V- AIS Range Front Light	ESTABLISHED	11505		22/22
	Savannah River Entrance Temporary V- AIS Range Rear Light	ESTABLISHED	11505		22/22

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
2751	Cooper River Lighted Buoy 47A	Returned to Assigned Position	11524		32/22	12/23
2803	Cooper River Lighted Buoy 49	Reestablished	11524		31/22	12/23

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End

None

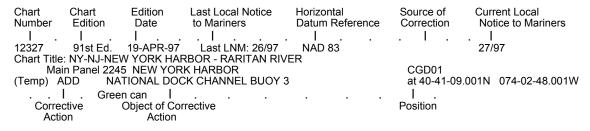
PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref. LNM S	t LNM End
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None

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections. This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.



Last LNM: 51/18

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted. 11459 12/23

NAD 83

ChartTitle: Port of Palm Beach and Approaches

Main Panel 353 Port of Palm Beach and Approaches - -. Page/Side: -

01-NOV-18

NOS

	No new editions of chart 1 05-Jul-23. Comparable or coverage is available. See Nautical Charts" in Section NOAA charts is at https://	larger scale Electronic Na "Cancellation of NOAA Pa I of this LNM for details.	vigational Chart (ENC) aper and Raster A list of all canceled		
11472 37th E ChartTitle: Intracoasta	Ed. 01-DEC-18 I Waterway Palm Shores	Last LNM: 08/22 to West Palm Beach;Lo	NAD 83 xahatchee River		12/23
Main Panel 291	PALM SHORES TO WE	ST PALM BEACH FLOR	IDA KK-LL Page/S		
LAST EDITION	No new editions of chart 1 02-Aug-23. Comparable o (ENC) coverage is availab Nautical Charts" in Section NOAA charts is at https://	r larger scale Electronic Na le. See "Cancellation of No n I of this LNM for details.	avigational Chart OAA Paper and Raster A list of all canceled	NOS 	
11476 24th E ChartTitle: Cape Cana	veral to Bethel Shoal	Last LNM: 10/21	NAD 83		12/23
Main Panel 306	CAPE CANAVERAL TO	BETHEL SHOAL Pa	ige/Side: -	NOS	
LAST EDITION	No new editions of chart 1 02-Aug-23. Comparable o (ENC) coverage is availab Nautical Charts" in Section NOAA charts is at https://	r larger scale Electronic Na le. See "Cancellation of No n I of this LNM for details.	avigational Chart DAA Paper and Raster A list of all canceled		
11478 26th E	Ed. 01-OCT-18 eral;Canaveral Barge Caı	Last LNM: 22/20 nal Extension	NAD 83		12/23
Main Panel 287	PORT CANAVERAL	Page/Side: -		NOS	
LAST EDITION	No new editions of chart 1 30-Aug-23. Comparable o (ENC) coverage is availab Nautical Charts" in Section NOAA charts is at https://	r larger scale Electronic Na le. See "Cancellation of No n I of this LNM for details.	avigational Chart OAA Paper and Raster A list of all canceled	 	
11481 10th E	0.000	Last LNM: 44/18	NAD 83		12/23
ChartTitle: Approache:		OT CANAVEDAL Descri	- (0) -1		
Main Panei 323	3 APPROACHES TO POR	RI CANAVERAL Pag	e/Side: -	NOS	
LAST EDITION	No new editions of chart 30-Aug-23. Comparable o (ENC) coverage is availab Nautical Charts" in Section NOAA charts is at https://	r larger scale Electronic Na le. See "Cancellation of No n I of this LNM for details.	avigational Chart OAA Paper and Raster A list of all canceled		
	eon Inlet to Cape Canave		NAD 83		12/23
Main Panel 289	PONCE DE LEON INLE	T TO CAPE CANAVERA	L Page/Side: -	NOS	
LAST EDITION	No new editions of chart 1 02-Aug-23. Comparable o (ENC) coverage is availab Nautical Charts" in Section NOAA charts is at https://	r larger scale Electronic Na le. See "Cancellation of No n I of this LNM for details.	avigational Chart OAA Paper and Raster A list of all canceled		
11485 39th E	Ed. 01-SEP-20 I Waterway Tolomato Riv	Last LNM: 24/22 er to Palm Shores	NAD 83		12/23
Main Panel 279	TOLOMATO RIVER TO	PALM SHORES FLORID	A FF-GG Page/Sid		
LAST EDITION	No new editions of chart 1 02-Aug-23. Comparable o (ENC) coverage is availab Nautical Charts" in Section NOAA charts is at https://	r larger scale Electronic Na le. See "Cancellation of No n I of this LNM for details.	avigational Chart OAA Paper and Raster A list of all canceled	NOS 	
	Ed. 01-OCT-19 I Waterway St. Simons S O ST SIMONS SOUND TO				12/23
	No new editions of chart 1		· ·	NOS 	

02-Aug-23. 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.

11491 40th Ed. 01-SEP-19 Last LNM: 26/22 ChartTitle: St. Johns River-Atlantic Ocean to Jacksonville Main Panel 265 ST JOHNS RVR - ATLANTIC OCEAN TO JACKSON	NAD 83 NVILLE FL Page/Side: -	12/23
LAST EDITION No new editions of chart 11491 will be published. It wis 30-Aug-23. Comparable or larger scale Electronic Navion (ENC) coverage is available. See "Cancellation of NOAA Nautical Charts" in Section I of this LNM for details. A NOAA charts is at https://www.charts.noaa.gov/MCD/I	gational Chart NPaper and Raster ist of all canceled	
11503 47th Ed. 01-FEB-19 Last LNM: 08/22 ChartTitle: St. Marys Entrance Cumberland Sound and Kings Bay Main Panel 199 ST MARYS ENTRANCE-CUMBERLAND SOUND A		12/23
LAST EDITION No new editions of chart 11503 will be published. It wi 30-Aug-23. Comparable or larger scale Electronic Navi (ENC) coverage is available. See "Cancellation of NOA/ Nautical Charts" in Section I of this LNM for details. A NOAA charts is at https://www.charts.noaa.gov/MCD/I	gational Chart NPaper and Raster ist of all canceled	
ChartTitle: Savannah River Approach	NAD 83	12/23
Main Panel 2900 SAVANNAH RIVER APPROACH. Page/Side: A	NOS	
LAST EDITION No new editions of chart 11505 will be published. It wind 02-Aug-23. Comparable or larger scale Electronic Navig (ENC) coverage is available. See "Cancellation of NOAA Nautical Charts" in Section I of this LNM for details. A NOAA charts is at https://www.charts.noaa.gov/MCD/I	ll be canceled on gational Chart A Paper and Raster ist of all canceled	
11506 47th Ed. 01-JUL-20 Last LNM: 24/22	NAD 83	12/23
ChartTitle: St. Simons Sound, Brunswick Harbor and Turtle River		
Main Panel 246 ST SIMONS SOUND BRUNSWICK HARBOR & TUP	_	
LAST EDITION No new editions of chart 11506 will be published. It wind 02-Aug-23. Comparable or larger scale Electronic Navig (ENC) coverage is available. See "Cancellation of NOAA Nautical Charts" in Section I of this LNM for details. A NOAA charts is at https://www.charts.noaa.gov/MCD/I	gational Chart A Paper and Raster ist of all canceled	
11507 36th Ed. 01-JUN-15 Last LNM: 08/22	NAD 83	12/23
ChartTitle: Intracoastal Waterway Beaufort River to St. Simons Sound		
Main Panel 247 BEAUFORT RIVER TO ST SIMONS SOUND SIDE A	A. Page/Side: A NOS	
LAST EDITION No new editions of chart 11507 will be published. It wind 02-Aug-23. Comparable or larger scale Electronic Navig (ENC) coverage is available. See "Cancellation of NOAA Nautical Charts" in Section I of this LNM for details. A NOAA charts is at https://www.charts.noaa.gov/MCD/I	ll be canceled on gational Chart A Paper and Raster ist of all canceled	
11512 66th Ed. 01-JUN-20 Last LNM: 21/22	NAD 83	12/23
ChartTitle: Savannah River and Wassaw Sound	4AD 00	.2.20
Main Panel 231 SAVANNAH RIVER AND WASSAW SOUND Pa	•	
LAST EDITION No new editions of chart 11512 will be published. It will be published. It will be published. It will consider the published of NoAl Nautical Charts" in Section I of this LNM for details. A NOAA charts is at https://www.charts.noaa.gov/MCD/I	gational Chart NPaper and Raster ist of all canceled	
11513 29th Ed. 01-AUG-19 Last LNM: 21/22	NAD 83	12/23
ChartTitle: St. Helena Sound to Savannah River		
Main Panel 253 ST HELENA SOUND TO SAVANNAH RIVER Pa	ge/Side: - NOS	
LAST EDITION No new editions of chart 11513 will be published. It wi 30-Aug-23. Comparable or larger scale Electronic Navig	II be canceled on	

(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.

•	Sound and Inland Passa	Last LNM: 03/22 ges AND INLAND PASSAGE:	NAD 83 S. Page/Side: N/A	NOS	12/23
LAST EDITION	02-Aug-23. Comparable ((ENC) coverage is availab Nautical Charts" in Sectio	11516 will be published. It or larger scale Electronic No ble. 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		
	l Waterway Casino Cree	Last LNM: 19/22 k to Beafort River O BEAUFORT RIVER SII	NAD 83 DE A. Page/Side: A		12/23
LAST EDITION	02-Aug-23. Comparable (ENC) coverage is availab Nautical Charts" in Sectio	11518 will be published. It or larger scale Electronic No 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 	
	Harbor and Approaches	Last LNM: 19/22	NAD 83 Page/Side: -		12/23
LAST EDITION	30-Aug-23. Comparable (ENC) coverage is available Nautical Charts" in Section	11521 will be published. It or larger scale Electronic No ble. See "Cancellation of No n I of this LNM for details. /www.charts.noaa.gov/MC	avigational Chart DAA Paper and Raster A list of all canceled	NOS	
11524 54th ChartTitle: Charleston Main Panel 21		Last LNM: 26/22 DR. Page/Side: A	NAD 83	Nos	12/23
LAST EDITION	30-Aug-23. Comparable (ENC) coverage is availab Nautical Charts" in Section	11524 will be published. It or larger scale Electronic No 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	
	Harbor Entrance and Ap	Last LNM: 19/22 pproach PR ENTRANCE AND APP	NAD 83 ROACH Page/Side		12/23
LAST EDITION	30-Aug-23. Comparable (ENC) coverage is availab Nautical Charts" in Sectio	11528 will be published. It or larger scale Electronic No 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 	
11531 23rd ChartTitle: Winyah Ba Main Panel 22	y to Bulls Bay	Last LNM: 39/20 LS BAY. Page/Side: N/A	NAD 83		12/23
LAST EDITION	30-Aug-23. Comparable (ENC) coverage is availab Nautical Charts" in Section	11531 will be published. It or larger scale Electronic No ble. 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	
11532 23rd ChartTitle: Winyah Ba	* *************************************	Last LNM: 39/20	NAD 83		12/23
Main Panel 212	2 WINYAH BAY Page	e/Side: -		NOS	
LAST EDITION	02-Aug-23. Comparable of	11532 will be published. It or larger scale Electronic No ble. See "Cancellation of No	avigational Chart		

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.

11534 40th Ed. 01-SEP-19 Last LNM: 10/21 NAD 83 12/23

ChartTitle: Intracoastal Waterway Myrtle Grove Sound and Cape Fear River to Casino Creek

Main Panel 202 MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK - -. Page/Side: -

NOS

LAST EDITION No new editions of chart 11534 will be published. It will be canceled on 02-Aug-23. 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.

11535 13th Ed. 01-FEB-12 Last LNM: 39/20 NAD 83 12/23

ChartTitle: Little River Inlet to Winyah Bay Entrance

Main Panel 213 LITTLE RIVER INLET TO WINYAH BAY ENTRANCE. Page/Side: N/A

NOS

LAST EDITION No new editions of chart 11535 will be published. It will be canceled on

30-Aug-23. 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.

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)
None
Project Date
Ref. LNM

Advance Notice(s)

SOUTH CAROLINA – SEACOAST – CHARLESTON HARBOR AND APPROACHES – CHARLESTON ENTRANCE – CHARLESTON HARBOR – CHARLESTON HARBOR NORTH CHANNEL – COOPER RIVER

The following changes have been approved to the Aids to Navigation System for the above waterways:

All aids to navigation in the above channels from Charleston Entrance LB C (LLNR 200) to Cooper River LB 60 (LLNR 2925) will be permanently relocated to a position approximately 36ft/12yds, outside of the channel toe. In addition, Charleston Entrance LB 2A (LLNR TBD) and Cooper River LB 60A (LLNR TBD) will be established using the same criteria/distance outside the channel toe. Mariners are advised to keep an eye out in future Local Notice to Mariners publications for all position changes. Chart corrections and Light List changes will be published as the aids are permanently relocated/established at their newly assigned positions.

Charts: 11524 11528 LNM: 40/21

GEORGIA - SAVANNAH RIVER AND WASSAW SOUND - LOWER FLATS RANGE

The following changes have been approved to the Aids to Navigation system in the Savannah River:

Lower Flats Range Front Light (LLNR 4830) will be relocated to approximate position 32-04-17.195N/080-57-16.944W. Lower Flats Range Rear Light (LLNR 4835) will be relocated to approximate position 32-04-16.700N/080-57-13.509W.

Chart 11512 LNM: 05/22

GEORGIA - DOBOY SOUND TO FERNANDINA

The following changes have been approved to the Aids to Navigation system in the St. Simons Sound Entrance Channel.

St. Simons Sound LB STS (LLNR 515/6030) will have the nominal range of the optic reduced from 7NM to 5NM. This reduction to the nominal range will allow for a more reliable and cost effective optic to be used for this aid without degrading safe navigation while approaching or exiting the St. Simons Sound Entrance Channel.

Chart 11502 LNM: 03/23

GEORGIA - INTRACOASTAL WATERWAY - BEAUFORT RIVER TO ST. SIMONS SOUND - SAVANNAH RIVER TO ST. SIMONS SOUND - ELBA ISLAND CUT

The following changes have been approved to the Aids to Navigation System in the Georgia Intracoastal Waterway in the Elba Island Cut Channel off of the Savannah River:

Permanently relocate Elba Island Cut LT 2 (LLNR 35880) to approximate position 32-04-16.114N/080-58-22.621W. Light characteristics will change from an FI R 4s to FI R 2.5s.

Permanently relocate Elba Island Cut LT 4 (LLNR 35885) to approximate position 32-04-13.547N/080-58-30.212W.

Permanently relocate Elba Island Cut LT 6 (LLNR 35890) to approximate position 32-04-05.586N/080-58-53.696W.

Permanently relocate Elba Island Cut DBN 8 (LLNR 35895) to approximate position 32-03-54.409N/080-59-26.680W.

Chart 11507 LNM: 11/22

Page 45 of 61 Coast Guard District 7

GEORGIA - INTRACOASTAL WATERWAY - ST. SIMONS SOUND TO TOLOMATO RIVER - JEKYLL CREEK

The following changes have been approved to the Aids to Navigation system in the Jekyll Creek Channel:

Jekyll Creek Jetty RFL (LLNR 37290) will be permanently discontinued and converted to a red lateral lighted aid. This RFL serves no purpose as an RFL due to the RRL being permanently discontinued last year.

Jekyll Creek DBN 10 (LLNR 37310) will be permanently discontinued.

Jekyll Creek LT 10 (LLNR 37310) will be established in approximate position: 31-05-21.372N/081-26-27.674W. This light will be installed on the structure of the current Jekyll Creek Jetty RFL and provide a Q R flash characteristic.

Jekyll Creek DBN 10A (LLNŔ 37311) will be established in approximate position: 31-05-16.614N/081-26-18.659W. This DBN will be installed on the structure of current DBN 10.

Chart 11489 LNM: 35/22

GEORGIA - INTRACOASTAL WATERWAY - ST SIMONS SOUND TO TOLOMATO RIVER - CUMBERLAND RIVER

The following changes have been approved to the Aids to Navigation system in the Cumberland River:

Cumberland River LT 35 (LLNR 37405) will be relocated due to the water depth at current location being too deep for CG assets to effect repairs. The aid will be relocated approximately 453yds south of its current location in a depth of 15ft. This change will ensure safe navigation and keep the same alignment with the surrounding aids in the Cumberland River. Cumberland River LT 35 (LLNR 37405) will be relocated to approximate position 30-57-14.700N/081-25-44.460W.

Chart 11489 LNM: 49/21

FLORIDA - ST. JOHNS RIVER - SHERMAN CUT

The following changes have been approved to the Aids to Navigation System in the Sherman Cut Channel of the St. Johns River:

Sherman Cut RFL (LLNR 7235) will be relocated to approximate position: 30-22-44.220N/081-26-46.188W to align with the newly dredged channel. Sherman Cut RRL (LLNR 7240) will be relocated to approximate position: 30-22-26.194N/081-27-03.893W to align with the newly dredged channel.

In addition, both Sherman Cut RFL and Sherman Cut RRL will be changed to a 24 hour optic. All day marks will be permanently discontinued.

Chart 11491

LNM: 51/20

FLORIDA - ST. JOHNS RIVER - MILE POINT

The following changes have been approved to the Aids to Navigation System in the Mile Point Channel of the St. Johns River:

Mile Point Lower RFL (LLNR 7260) will be relocated to approximate position: 30-22-44.551N/081-27-11.480W to align with the newly dredged channel

Mile Point Lower RRL (LLNR 7265) will be relocated to approximate position: 30-22-43.316N/081-27-14.558W to align with the newly dredged channel.

In addition, both Mile Point Lower RFL and Mile Point Lower RRL will be changed to a 24 hour optic. All day marks will be permanently discontinued.

Chart 11491

LNM: 06/21

FLORIDA - ST. JOHNS RIVER - MILE POINT

The following changes have been approved to the Aids to Navigation System in the Mile Point Channel of the St. Johns River:

Mile Point Upper RFL (LLNR 7287) will be relocated to approximate position: 30-22-44.266N/081-27-12.139W to align with the newly dredged channel.

Mile Point Upper RRL (LLNR 7290) will be relocated to approximate position: 30-22-34.772N/081-26-58.725W to align with the newly dredged channel.

In addition, both Mile Point Upper RFL and Mile Point Upper RRL will be changed to a 24 hour optic. All day marks will be permanently discontinued.

Chart 11491

LNM: 08/21

FLORIDA - ST. JOHNS RIVER

The following changes have been approved to the Aids to Navigation System in the St. Johns River:

Training Wall RFL (LLNR 7295) will be relocated to approximate position: 30-23-48.120N/081-28-41.707W to align with the newly dredged channel. Training Wall RRL (LLNR 7300) will be relocated to approximate position: 30-23-57.479N/081-28-54.848W to align with the newly dredged channel.

In addition, both Training Wall RFL and Training Wall RRL will be changed to a 24 hour optic. All day marks will be permanently discontinued.

Chart 11491

LNM: 01/21

FLORIDA - PALM SHORES TO WEST PALM BEACH - LAKE WORTH INLET

The following change has been approved to the following Aid to Navigation system in Lake Worth Inlet:

Lake Worth Inlet Light 5 (LLNR 10205) will permanently be changed to Lake Worth Inlet Lighted Buoy 5 (LLNR 10205) and will continue to display an FI G 6s characteristic. Due to the deterioration of the current structure and the inability for a CG asset to properly rebuild, replacing the light with a lighted buoy will allow CG assets a much safer evolution when servicing the aid. This change will provide mariners with a more reliable signal while transiting Lake Worth Inlet.

Chart 11472 LNM: 39/20

FLORIDA - STRAITS OF FLORIDA - FOWEY ROCKS TO ALLIGATOR REEF

The following change has been approved to the Aids to Navigation System in the Straits of Florida:

Pacific Reef Light (LLNR 935) optic to be upgraded to a more reliable LED (Light-emitting diode) lantern and the nominal range reduced to 7NM.

Charts: 411 11013 11450 11460 11466 11469 LNM: 33/14

FLORIDA – INTRACOASTAL WATERWAY – ST SIMONS SOUND TO TOLOMATO RIVER – FERNANDINA BEACH - ST JOHNS RIVER – KINGSLEY CREEK – SOUTH AMELIA RIVER

The following changes have been approved to the Aids to Navigation System in Kingsley Creek and South Amelia River:

Kingsley Creek Cutoff RFL (LLNR 38020) and Kingsley Creek Cutoff RRL (LLNR 38025) will be permanently discontinued. These range lights provide no lateral significance and are not providing mariners with an accurate depiction of the channel center. With shifting shoals in the main channel the current range does not provide the proper range quality.

In addition, South Amelia River DBN 19 (LLNR 38040) will be permanently converted to South Amelia River LT 19 (LLNR 38040) and display a Q G flash characteristic. Along with this change South Amelia River LT 19 will be relocated to approximate position: 30-36-34.560N/081-28-47.880W.

Chart 11489

FLORIDA - INTRACOASTAL WATERWAY - TOLOMATO RIVER TO PALM SHORES - BANANA RIVER

The following changes have been approved to the Aids to Navigation System in the Banana River:

The U.S. Coast Guard will convert the fixed aids in the Banana River, south of the Canaveral Barge Canal, to floating aids. The current water depths prohibit the assigned maintenance vessel from repairing damage to the fixed piles. Upon becoming discrepant, these aids will be replaced with floating aids displaying similar characteristics.

Chart 11485 LNM: 44/16

FLORIDA - INTRACOASTAL WATERWAY - ST. LUCIE INLET TO FORT MEYERS AND LAKE OKEECHOBEE - OKEECHOBEE WATERWAY - ST. LUCIE RIVER

The following change has been approved to the Aids to Navigation System in the St. Lucie River:

Woods Point Daybeacon 1 (LLNR 50760) will be changed to Woods Point Buoy 1 (LLNR 50760). This change will give mariners a more reliable signal when transiting this channel.

Chart 11428 LNM: 24/20

FLORIDA – INTRACOASTAL WATERWAY - CHARLOTTE HARBOR TO TAMPA BAY – LEMON BAY CHANNEL

The following change has been approved to the Aids to Navigation System in Lemon Bay Channel:

Lemon Bay Channel Buoy 50A has been established in position 27-02-29.216N/082-25-47.135W to mark shoaling encroaching the channel from the east.

Chart 11425 LNM: 09/23

WEST INDIES - PUERTO RICO - BAHIA DE FAJARDO AND APPROACHES - LAS CROABAS

The following change has been approved to the Aid to Navigation system in the Las Croabas channel:

Las Croabas DBN 2 (LLNR 31170) will be changed to Las Croabas B 2 (LLNR 31170) and will remain at is current assigned position. The current daybeacon has been destroyed several times and without a Coast Guard asset to rebuild, therefore a contractor has to be procured and the aid remains discrepant longer than it should. This change should reduce the amount of discrepancies and when discrepant CG assets in the area will be able to correct in a more-timely manner.

Chart 25667 LNM: 16/21

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

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

Proposed Project(s) <u>Closing</u> <u>Docket No.</u> <u>Ref. LNM</u>

None

Proposed Change Notice(s)

new SOUTH CAROLINA - WINYAH BAY/CHARLESTON ENTRANCE - CHARLESTON HARBOR

The U.S. Coast Guard is proposing the following change to the Aids to Navigation system in the Winyah Bay and Charleston Harbor Channels. The following aids to navigation will have their sound signal device permanently removed from the buoy hull. The positions and flash characteristics will remain unchanged.

Winyah Bay Channel LB 4 (LLNR 1885) will have the bell permanently removed.

Charleston Harbor Channel LB 18 (LLNR 2420) will have the bell permanently removed.

Charleston Harbor Channel LB 22 (LLNR 2440) will have the bell permanently removed.

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil or Andrew.m.engle@uscg.mil with Sector Charleston Bell Reduction as the subject line. Comments can also be mailed to: Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Bldg, Miami, FL. 33131-3050 to be received by May 29, 2023.

Charts: 11524 11528 LNM: 12/23

SOUTH CAROLINA-CHARLESTON HARBOR-CHARLESTON HARBOR NORTH CHANNEL

The U.S. Coast Guard is proposing the following changes to the Aids to Navigation system in the Charleston Harbor North Channel. This change will align the Bennis Reach Range with the newly relocated centerline of the Bennis Reach Channel. This will ensure the safe navigation of marine traffic transiting within the Bennis Reach Channel.

Bennis Reach RFL (LLNR 2505.5) will be relocated to approximate position 32-47-15.433N/079-55-25.965W with an approximate focal height of 29'. The flash characteristics of the optic will remain a Q R. Two passing lights displaying a FI W 2.5s will be mounted on opposite corners of the platform with both lights synchronized.

Bennis Reach RRL (LLNR 2506) will be relocated to approximate position 32-47-22.658N/079-55-42.841W with an approximate focal height of 71′. The new position will keep the RRL on land, located on the top level of a parking garage in downtown Charleston. The flash characteristics of the optic will remain a R Iso 6s.

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil or Andrew.m.engle@uscg.mil with Bennis Reach Range as the subject line. Comments can also be mailed to: Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Bldq, Miami, FL. 33131-3050 to be received by May 4, 2023.

Chart 11524 LNM: 01/23

SOUTH CAROLINA - CHARLESTON HARBOR - COOPER RIVER

The U.S. Coast Guard is proposing to make the following changes to the Aids to Navigation System in the Charleston Harbor Channel. These proposed changes are due to the newly shift in the Drum Island Channel leg where the centerline has shifted approximately 100 yards east. The following range structures will permanently relocated to accommodate the new channel geometry.

Drum Island Channel RFL (LLNR 2705) will be permanently relocated to approximate position: 32-48-37.501N/079-54-37.113W. An all-around additional light mounted on top of the RFL Optic, displaying the same Q R flash characteristics and synchronized with the RFL will be established.

Drum Island Channel RRL (LLNR 2710) will be permanently relocated to approximate position: 32-48-34.809N/079-54-32.197W. Drum Island Channel RRL Passing Light (LLNR 2710.1) will be permanently established. Two (2) synchronized optics will be mounted on opposite ends of the structure platform and display a FI W 6s flash characteristic.

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil or Andrew.m.engle@uscg.mil with DRUM ISLAND CHANNEL RANGE as the subject line. Comments can also be mailed to Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Building, Miami, FL. 33131-3050 to be received by April 15, 2023.

Chart 11524 LNM: 35/22

GEORGIA - ST SIMONS SOUND

The U.S. Coast Guard is proposing the following changes to the Aids to Navigation system in the Cedar Hammock Range Channel of the Brunswick River. This change will improve safe and reliable transit during daylight and periods of inclement weather. It will also provide more safe and stable platforms for CG personnel to service the structures when there is a reported discrepancy.

Cedar Hammock RFL (LLNR 6195) will be changed to a 24 hour optic with the flash characteristic remaining a Q G. All day marks will be permanently discontinued. In addition, the RFL will be relocated from 31-06-00.881N/081-28-05.071W to approximate position: 31-06-02.52N/081-27-57.913W. The RFL structure will also include (1) additional light mounted on top of and synchronized with the RFL optic.

Cedar Hammock RRL (LLNR 6200) will be changed to a 24 hour optic with the flash characteristic remaining an Iso G 6s. All day marks will be permanently discontinued. In addition, the RRL will be relocated from 31-05-50.223N/081-28-52.144W to approximate position: 31-05-58.964N/081-28-13.654W.

Cedar Hammock RR Passing Lights (LLNR TBD) will be established on the NW and SE corners of the platform for Cedar Hammock RRL. Both optics will be synchronized and display a flash characteristic of FL W 2.5s.

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil or Andrew.m.engle@uscg.mil with Cedar Hammock Range as the subject line. Comments can also be mailed to: Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Bldg, Miami, FL. 33131-3050 to be received by March 31, 2023.

Chart 11506 LNM: 50/20

FLORIDA - CHARLOTTE HARBOR TO TAMPA BAY - VENICE INLET

The U.S. Coast Guard is proposing the following change to the Aids to Navigation System in Venice Inlet.

Venice Inlet Daybeacon 2A (LLNR 21440) in position 27-06-45.542N/082-28-03.811W, will be permanently discontinued.

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil or Jessica.A.Wolchak-Benggio@uscg.mil with Venice Inlet Daybeacon 2A as the subject line. Comments can also be mailed to Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Building, Miami FL 33131-3050 to be received by April 7, 2023.

Chart 11425 LNM: 50/22

SECTION VII - GENERAL

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

DREDGING AND MARINE CONSTRUCTION CAUTIONS

Mariners are cautioned to stay clear of dredge, booster, floating (pontoon) and submerged pipelines, barges, derricks and operating wires associated with dredging and marine construction operations. Operators of vessels of all types should be aware that dredges and floating pipelines are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances and the location of the submerged pipelines are marked by buoys on each side of the channel. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment. Dredging projects are usually conducted 24/7.

Sequence of Notices:

South Carolina, Georgia, Florida Atlantic Coast, Straits of Florida, Florida Keys, Florida Gulf Coast, Florida ICW, West Indies.

new SOUTH CAROLINA - LITTLE RIVER LNLET TO WINYAH BAY ENTRANCE - NORTH MYRTLE BEACH: Ocean Outfall Construction project.

Manson Construction Co. will be constructing a trestle and excavating an underwater coffer cell commencing on or about March 1, 2023 with an estimated completion date of December 31, 2023. This operation will start on the beach and extend seaward from 18th Avenue North, North Myrtle Beach to complete an outfall structure installation. During this process there will be obstructions in the water at the location of the trestle and the structure in the water, adjacent to the trestle. The trestle will go from the beach through the surf zone and 1200 feet out to open water. These operations will pose a hazard to vessels traveling within 1200 feet of the beach and mariners need to take caution. The obstruction will have lights and signage to better show its position in the water. For further information contact: the Project Manager, David French at (904) 431-2920.

Chart 11535 LNM: 12/23

SOUTH CAROLINA - CHARLESTON HARBOR - COOPER RIVER: Wharf Bravo Debris

Wharf Bravo at Joint Base Charleston is destroyed. There is a concentration of debris in the immediate vicinity of the wharf. Mariners are advised to exercise caution while transiting the area. For more information, please contact U.S. Coast Guard Sector Charleston Waterways Management Division at (843) 323-7761.

Chart 11524 LNM: 39/22

SOUTH CAROLINA - CHARLESTON HARBOR - COOPER RIVER: Security Zone Cooper River Bridge Run.

The Coast Guard is establishing a temporary security zone in the Cooper River, near the Arthur Ravenel Jr. Bridge, in support of the Cooper River Bridge Run on Saturday, April 1, 2023, from 7:30 a.m. to 10:30 a.m. This temporary security zone prohibits persons and vessels from entering, transiting through, anchoring in, or remaining within the security zone unless authorized by the Captain of the Port Charleston or a designated representative. The event patrol commander can be contacted via VHF channel 16 or 78. The temporary security zone encompasses all waters of the Cooper River within the following points:

From 32-48-32N, 079-56-08W, east to 32-48-20N, 079-54-18W, south to 32-47-20N, 079-54-29W, west to 32-47-20N, 079-55-28W, to beginning.

Chart 11524 LNM: 11/23

SOUTH CAROLINA - CHARLESTON - ASHLEY RIVER: Drainage/Construction Operations (Update: January 10, 2023).

Conti Enterprises is continuing the construction of a pump station and outfall structure at 135 Lockwood Drive, as part of the Spring-Fishburne US-17 Drainage Improvements for the City of Charleston. The project involves a temporary work trestle, a temporary cofferdam, and a permanent outfall structure at the location on the Ashley River. The work area is located between the two Route 17 bascule bridges on the east bank of the river in approximate position 32-47.300N/079-57.320W. Operations began in September 2019 and are expected to last until approximately March 31, 2023. Construction activities are expected to remain about 700 feet from the shipping channel for the duration of the project. Further information, contact; Project Manager, Moraud Roudsari at mroudsari@contienterprises.com, or USCG Sector Charleston, Waterways Management Division at (843) 323-7761.

Chart 11524 LNM: 38/19

SOUTH CAROLINA - CHARLESTON HARBOR - ASHLEY RIVER: Citadel Marina Maintenance Dredging (Update: January 5, 2023).

Maintenance Dredging is being conducted within The Citadel Marina in Charleston with an estimated completion date on or around December 31, 2023. The ONEISCAU will perform minor maintenance dredging within the Marina basin and does not anticipate encroaching upon the navigation waters of the Ashley River. The vessel plans to remain at least 0.5 mile to 1 mile away from any channel markers. For further information, contact: Richard Spelman, Save The Sea Islands, (843) 870-7074.

Chart 11524 LNM: 15/21

SOUTH CAROLINA - STONO AND NORTH EDISTO RIVERS – STONO RIVER: Dominion Energy Power Transmission Project.

Cape Romain Contractors will be performing construction work in the Stono River beginning July 27, 2022 until an estimated completion during March 2023. The project is located in the vicinity of 32-44-14.24N/080-00-37.45W, south of Stono River Daybeacon 16 (LLNR 3830). The project will include a crane barge and a material barge which will be relocated periodically during the duration of the project. Both barges will be lighted, secured to one another, and spudded down. Concerned traffic can contact the tugboat and jobsite superintendent on VHF Channel 13 for information or passing arrangement. For further information, contact: Mark Taylor at (843) 714-5432 or taylorm@caperomaincontractors.com

LNM: 29/22

SOUTH CAROLINA - STONO AND NORTH EDISTO RIVERS - NORTH EDISTO RIVER - STEAMBOAT CREEK: Oyster Farm Project

SOUTH CAROLINA - STONO AND NORTH EDISTO RIVERS - NORTH EDISTO RIVER - STEAMBOAT CREEK: Oyster Farm Project (Update: May 27, 2022).

Kalista/Sanders Oyster Farm will be conducting construction activities in Steamboat Creek near the North Edisto River and Edisto Island in Charleston, South Carolina. The activities include the installation of a total of 700 floating OysterGro cages in one project area. The cages will be configured in 28 trawls (or groups) of 25 cages per trawl, with each end of the trawl being anchored by an auger. From the shoreline, the trawls will be established 50 feet from the MLW line and continue channelward with 25 feet of spacing between parallel trawls. The perimeter of the project will extend up to approximately 205 feet wide and 1,685 feet in total linear length. The project area will be marked with five temporary white "Danger Obstruction" buoys which will be relocated as the project progresses and eventually replaced by permanent markers. Operations began around July 13, 2020 and are expected to conclude during September 2023. For further information regarding this project, please contact USCG Sector Charleston, Waterways Management Division at (843) 323-7761.

LNM: 28/20

SOUTH CAROLINA – ATLANTIC OCEAN/CALIBOGUE SOUND - ST HELENA SOUND TO SAVANNAH RIVER – HILTON HEAD ISLAND: Dredging Operations(Update: February 6, 2023).

Gator Dredging will be conducting dredging on the southern end of Hilton Head Island beginning November 14, 2022 with an estimated completion date of June 2, 2023. The dredge MIRANDA JO will be dredging Baynard Creek, Braddock Creek, and Harbour Town on a 24 hours a day 7 days a week basis. A pipeline will be connecting these areas to the placement disposal area to the south of Hilton Head Island.

Mariners are urged to use extreme caution in the area, minimize wake, and proceed with caution after passing arrangements have been made with MIRANDO JO on VHF channels 16 or 68. Floating and submerged high density polythylene (HDPE) pipeline will be utilized in the hydraulic dredging operations of the channel & marina. Pipeline, work vessels, dredge barge, booster pump barge(s) and buoys will be visibly lighted and marked. Equipment will be in the area until all work is complete and can change configuration daily. Vessels and/or equipment will be in multiple locations at the same time. For further information, contact: Zach Wiand at (727) 385-7727.

Charts: 11512 11513 11516 LNM: 44/22

SOUTH CAROLINA - CHARLESTON ENTRANCE - CHARLESTON HARBOR: Dredging Operations.

Great Lakes Dredge & Dock Company, LLC will be conducting dredging operations on or about January 20, 2023 with an estimated completion date of March 15, 2023, 24hrs/day at 7-days/week. The tug MARY BENNETT will operate with a drag barge in the dredge areas the full width of the entrance channel past Charleston Entrance Lighted Buoy C (LLNR 2370) to Charleston Harbor Channel Lighted Bell Buoy 18 (LLNR 2420) and also the Charleston ODMDS. The perimeter of the ODMDS is a square area south of the Entrance Channel bound by the following points:

32-38-34.7588N / 079-42-09.1642W

32-36-16.8070N / 079-43-39.7759W 32-37-38.7788N / 079-46-34.6276W

32-39-56.5505N / 079-45-04.1239W

Anchorage B, located adjacent to the South Channel and James Island within Charleston Harbor will be utilized throughout the project for periodically staging vessels, and waterside equipment. The survey vessel COLUMBIA RIVER will perform survey operations in all work areas. Vessels will be monitoring Marine VHF channels 05 and 13/16. For further information, contact: Dredge Ellis Island at (630) 408-9152.

Chart 11528 LNM: 03/23

SOUTH CAROLINA - INTRACOASTAL WATERWAY - CASINO CREEK TO BEAUFORT RIVER - WINYAH BAY - CHARLESTON HARBOR: Severe Shoaling.

There is severe shoaling at low-tide depths of 2 feet across the ICW in the vicinity of Isle of Palms between Winyah Bay-Charleston Harbor Daybeacon 117A (LLNR 34510.5) 32-47-11.607N/079-48-33.383W and Winyah Bay-Charleston Harbor Daybeacon 119 (LLNR 34520) 32-46-49.809N/079-49-23.561W. Mariners are advised to use extreme caution while transiting the area.

Chart 11518 LNM: 47/18

new SOUTH CAROLINA - INTRACOASTAL WATERWAY - SULLIVANS ISLAND NARROWS: Dredging.

Beginning on or about March 20, 2023 and until approximately April 30, 2023, Coastal Dredging Company's dredge, EVERETTE GENE, will begin maintenance dredging activities in the vicinity of The Yacht Club at Toler Cove Marina, Located at 32-46-20.46N / 079-50-42.42W, on the Atlantic Intracoastal Waterway (AIWW) at the north end of the Ben Sawyer Bridge in Mt. Pleassant, South Carolina, and will be pumping dredged sediments, via pipeline, to the Upland Confined Disposal Facility located across the AIWW from the entrance to Tolers Cove Marina. Hours of operation will be approximately 6 am to 6 pm, Monday through Saturday.

During this period all vessels operating in the vicinity of this area need to keep a sharp lookout for pipeline and dredge activity equipment and operate their vessels at a safe speed. All vessels in this vicinity should monitor VHF Channel 16 or Channel 10 while approaching and passing dredge activity. If you need additional information you may call Billy Jordan (captbillyjordan@gmail.com) 843-670-1209 or Jonathan Yopp (coastaldredgingllc@yahoo.com) 910-389-7604.

Chart 11524 LNM: 12/23

SOUTH CAROLINA - PORT ROYAL SOUND AND INLAND PASSAGES: McTeer Bridge Fender Repairs.

On or about March 1, 2023, R. L. Morrison and Sons, Inc. will commence repairs to the fenders system at the McTeer Bridge in Beaufort, S.C. at location 32-23-37.83N / 080-40-33.30W.

The project is expected to last until approximately April 13, 2023. R. L. Morrison and Sons, Inc. will have a material barge spudded down outside the channel. The crane barge CAPT HORRY will move into the draw to work at 7:30 am and move back out at 6:00 pm. Work will take place Monday through Friday. The tug ELIZA LUCAS will be on site monitoring VHF Channel 13. The crane barge CAPT HORRY will take up 50 ft of the 90 ft wide draw while working; however, will move on demand for traffic/tows. We request at least 1 hour notice to move out of the draw. Site contact is Capt. Michael Morrison (843) 200-3970. Please contact R. L. Morrison and Sons, Inc. with any questions at: (843) 887-3261.

Chart 11516 LNM: 08/23

SOUTH CAROLINA - INTRACOASTAL WATERWAY - BEAUFORT RIVER TO ST. SIMONS SOUND - CHARLESTON HARBOR - SAVANNAH RIVER: Shoaling.

Shoaling has been reported to be encroaching into the channel in the vicinity of Ramshorn Creek LT 39 (LLNR 35825) and Ramshorn Creek LB 40 (LLNR 35827) causing significantly decreasing of the channel width. Mariners are advised to transit the area with caution.

Chart 11507 LNM: 35/22

SOUTH CAROLINA - INTRACOASTAL WATERWAY - BEAUFORT RIVER TO ST. SIMONS SOUND - CHARLESTON HARBOR -SAVANNAH RIVER - FENWICK CUT: Dredging Operations (Update: March 7, 2023).

Southern Dredging Co., Inc. dredge CHEROKEE will be working in the Fenwick Cut and Ashepoo/Coosaw Cuttoff portion between Fenwick Cut Light 162 (LLNR 35140) and Ashepoo-Coosaw Cutoff Lighted Buoy 184 (LLNR 35205) commencing on or about March 15, 2023. The Dredge will operate on a 24 hour per day, 7 day per week basis until approximately April 15, 2023. To ensure safe passage in the vicinity of the operation, boaters should establish contact with the dredge on VHF marine channels 13 and 16. The points of contact for this project are Neil Rodgers at (843) 729-1269 or Michael Kitchell at (843) 830-1015.

Chart 11507 LNM: 03/23

GEORGIA - SAVANNAH ANCHORAGE:Possible Anchoring Hazard.

The U.S. Coast Guard Marine Safety Unit (MSU) Savannah received notification from a large commercial vessel that their starboard anchor was lost in the Savannah anchorage area at position 31-58-46.080N / 080-30-55.620W. Mariners are advised to exercise caution if intending to anchor

As a reminder, notification should be immediately made if any vessel encounters a loss of anchor or anchoring capability. For further information regarding this notice or make notification about loss of anchor, contact the United States Coast Guard MSU Savannah, GA Command Duty Officer at (912) 247-0073.

Chart 11512 LNM: 07/23

GEORGIA - SAVANNAH RIVER: Maintenance Dredging.

Marinex Construction, Inc. and the dredge WADMALAW is mobilizing to work in the Savannah River for the Georgia Ports Authority at the Ocean Terminal. The dredge and Pipe raft should be staged in Back River on February 15, 2023 and the crew will begin laying approximately 15,000 feet of pipeline from just south of the Fig Island Turning Basin up to the Ocean terminal. The laying of pipeline should be completed by February 26, 2023 at which time the dredge should commence dredging and should operate on 24 hour 7 days a week basis with an estimated completion date of

Should you have any questions, please do not hesitate to call Marinex Construction, Inc: (843) 722-9083.

Chart 11512 LNM: 08/23

GEORGIA - SAVANNAH RIVER: Dredging Operations (Update: February 27, 2023).

Marinex Construction, Inc. dredge HAMPTON ROADS will be conducting dredging operations at the upper end of the Georgia Ports Authority at container berth number nine, beginning February 26, 2023. They will be digging downriver on both sides of the channel in the Savannah River, Savannah, GA. The company does not anticipate dredging near any channel markers. The estimated time of completion in this area is expected to be March 31, 2023. Operations will continue, 24 hours per day, 7 days per week in this area. The dredge can be reached on VHF channels 13 and 16 for any concerned traffic. For further information, contact: Thomas Payne at (843) 722-9083.

Charts: 11512 11514 LNM: 28/22

GEORGIA – ATLANTIC OCEAN - TYBEE ISLAND TO DOBOY SOUND - SAVANNAH RIVER ENTRANCE: AIS Signal Activation and Changes to Aids to Navigation.

The U.S. Coast Guard has temporarily established the following Virtual Aids with V-AIS signals:

Savannah River Entrance Temporary V-AIS Range Front Light in position 31-58-11.743N/080-44-04.783W. MMSI# 993672999 assigned. Savannah River Entrance Temporary V-AIS Range Rear Light in position 31-58-29.345N/080-45-23.199W. MMSI# 993672301 assigned.

Chart 11512 LNM: 22/22

GEORGIA - OSSABAW AND ST. CATHERINES SOUNDS - OSSABAW SOUND: Shoal (UPDATE: April 23, 2018).

Significant shoaling has been found between Ossabaw North Channel Daybeacon 10 (LLNR 5760) in position 31-51-43.038N/081-02-05.559W and Ossabaw Sound North Channel Daybeacon 12 (LLNR 5770) in position 31-51-52.171N/081-03-26.282W.

LNM: 14/18

GEORGIA - SAPELO AND DOBOY SOUNDS - SAPELO SOUND: Shoaling.

The U.S. Coast Guard has received reports of shoaling encroaching in the Sapelo River Inlet, in the vicinity of Sapelo Sound Bouy 5 (LLNR 5850) and Sapelo Sound Bouy 6 (LLNR 5855). All mariners are requested to transit the area with caution.

LNM: 50/21

GEORGIA - ST. SIMONS SOUND - ST SIMONS SOUND ENTRANCE CHANNEL: Shoaling and Dredge Operations (Update: March

Post storm surveys by the U.S. Army Corps of Engineers (ACOE) indicate the presence of shoaling in the St. Simon's Entrance Channel between St Simons Sound Entrance Lighted Buoy 8 (LLNR 6070) and St Simons Sound Entrance Lighted Buoy 14 (LLNR 6100). The shoaling encroaches from the northern side of the channel with least depths of 30 feet present.

Mariners are advised that the entrance to St. Simon's Sound is provided by a maintained channel with a 38 feet project depth. The entrance is, otherwise obstructed by dangerous, shifting shoals, which form a bar that extends for a distance of 5.5 miles offshore. Mariners should exercise caution when operating in the St. Simon's Entrance Channel and reference Coast Pilot Volume IV for additional information regarding shoaling and voluntary navigation safety guidelines intended to minimize the risk of collision or grounding in the Port of Brunswick.

Great Lakes Dredge and Dock Company will be conducting seasonal operations and maintenance dredging in the Brunswick Entrance channel with material placement to the Offshore Dredged Material Disposal Site located east of Jekyll Island at the following corner points:

31-02-32.597N / 081-17-35.561W

31-02-32.436N / 081-16-33.514W 31-00-34.122N / 081-16-33.196W

31-00-34.084N / 081-17-35.551W

The dredge that will conduct the work are the hopper dredge PADRE ISLAND, hopper dredge LIBERTY ISLAND, the trawler BRENDA K and SIMPLE MAN. They will be monitoring VHF-FM Channels 13 and 16. The estimated time of completion is expected to be March 28, 2023. Operations will continue 24 hours per day, 7 days per week. For further information, contact: Site Manager: Shohei Ishikawa SIshikawa@gldd.com (630)-217-1487 or Quality Control: John C. Killian jckillian@gldd.com (912)-414-1167.

This notice lifts the previous vessel draft restriction established in MSIB 24-22 for the Port of Brunswick. Mariners are encouraged to review poststorm survey results and comply with the voluntary navigation safety guidelines regarding meeting and passing as provided in Coast Pilot Volume IV

GEORGIA - ST. SIMONS SOUND - ST SIMONS SOUND ENTRANCE CHANNEL: Shoaling and Dredge Operations (Update: March 7, 2023).

for the Port of Brunswick.

Chart 11506 LNM: 40/22

GEORGIA- INTRACOASTAL WATERWAY - BEAUFORT RIVER TO ST. SIMONS SOUND - VERNON RIVER: Hazard to Navigation (Update: May 6, 2020).

Vernon River Light 86 (LLNR 36260) is destroyed. Aid rebuilt displaying "WR86" FI Q R characteristics approximately 14.5 yards channelward from remains of old structure in new position 31-52-18.845N/081-04-33.783W. The remains of the old structure in position 31-52-18.834N/081-04-34.288W is sticking out of the water at low-tide and pose a hazard to navigation. Mariners are advised to exercise extreme caution while transiting

Chart 11507 LNM: 50/18

GEORGIA - INTRACOASTAL WATERWAY - ST. SIMONS SOUND TO TOLOMATO RIVER - UMBRELLA CREEK: Shoaling.

There are reports of shoaling in the vicinity of the following aids to navigation with depths of 1 foot observed at mean low water.

- -Umbrella Creek Daybeacon A8 (LLNR 37435) in position 31-01-15.831N/081-29-11.183W
- -Umbrella Creek Daybeacon A9 (LLNR 37440) in position 31-01-12.720N/081-29-07.980W
- -Umbrella Creek Daybeacon A10 (LLNR 37443) in position 31-00-59.534N/081-28-58.680W
- -Umbrella Creek Daybeacon A11 (LLNR 37445) in position 31-00-57.219N/081-28-54.698W

Chart 11489 LNM: 20/18

GEORGIA - INTRACOASTAL WATERWAY - ST MARYS ENTRANCE - KINGS BAY: Dredging.

Great Lakes Dredge & Dock anticipates commencing dredging operations on or about January 10, 2023 with operations ongoing 24 hours a day and 7 days a week, with an estimated completion date of April 15, 2023.

Work is to be performed by the Trailing Suction Hopper Dredge (TSHD) LIBERTY ISLAND, DODGE ISLAND and or ELLIS ISLAND. Vessels will be monitoring VHF-FM channels 13 and 16. The project involves maintenance dredging of the Kings Bay Entrance Channel Cut-1N through Range-E. The excavated material will be distributed among the Fernandina Ocean Dredged Material Disposal Site (ODMDS)(D/A-O), the Fernandina Nearshore Disposal Area (D/A-N), the Fort Clinch Disposal Area (D/A-F) and the North Beach Disposal Area (D/A-NB). Incidental work includes turbidity monitoring, environmental species monitoring, vibration monitoring, beach fill quality control, sea turtle and sturgeon trawling. For further information please contact: Great Lakes Dredge and Dock Company (630)-574-3000.

Charts: 11502 11503 LNM: 01/23

FLORIDA - St Johns River - Fishweir Creek: Dredging.

Underwater Mechanix Services will be Dredging Little Fishweir Creek, Upstream Big Fishweir Creek and into the St Johns River. Vessels being used are a 120 ft x30 ft Barge with Long Reach Excavator (Little Fishweir Creek), 120 ft x30 ft Spud Barge (mouth of Big FIshweir Creek) for mooring, material will be transported by 120 ft x30 ft barge with Tug boat, and a 45 ft x15 ft Barge Mini Excavators (upstream Big Fishweir Creek).

Dredged fill will be transported to Bartram Island by tug boat MOBRO BARGES. They will be monitoring VHF-FM Channels 13 and 16. Hours of operations will be Monday to Saturday, 12 hours (Sunrise to Sunset). Dredging will commence November 28, 2022, with an estimated completion date of July 16, 2023. For further information please contact Najam Us Saqib (904-426-6681) or Chad Kasin (904-654-3943).

Chart 11491 LNM: 48/22

FLORIDA - St Johns River: Dredging.

Norfolk Dredging Company's mechanical dredge VIRGINIAN will begin dredging operations at the Naval Station Mayport Entrance Channel in Jacksonville, FL on or about January 27, 2023. Operations will be conducted 24 hours per day, 7 days a week. The Dredge will be loading mud scows, and a tug will tow them to the Jacksonville ODMDS located approximately four nautical miles east of the tip of the south jetty bounded by the following coordinates:

30-21-30.836N / 081-18-33.302W 30-21-30.843N / 081-17-25.319W

30-20-30.897N / 081-17-25.325W 30-20-30.902N / 081-17-00.720W

30-17-49.742N / 081-17-00.723W

30-17-49.740N / 081-18-33.304W

Upon completion of maintenance dredging in the Mayport Entrance Channel, the dredge VIRGINIAN will work the turning basin, Destroyer slip, small boat basin and Navy Fuel pier 111. The project is expected to continue until approximately May 30, 2023.

The dredge operators will standby on channels VHF-FM 13 and 16. Traffic should call 60 minutes prior to expected time of passage. All mariners are requested to stay clear of the dredge, barges, cranes, tugs and scows. Mariners are cautioned to strictly comply with the Rules of the Road when approaching, passing, and leaving the area of operations, and remain a safe distance away from the dredge, buoys, cables, barges, cranes, wires, and related equipment.

All fishnets, crab-pots and structures that may be in the vicinity and that may hinder the free navigation of attending vessels and equipment must be removed prior to the commencement of the work. For further information contact: Norfolk Dredging Company (757) 547-9391.

Charts: 11490 11491 LNM: 04/23

FLORIDA - St Johns River - Blount Island Turning Basin: Sunken vessel.

While conducting hydrographic surveys USACE discovered what appears to be a sunken vessel in the Blount Island Turning Basin in approximate position 30-23-08.076N / 081-32-21.672W. The top of the vessel is at a water depth of 43-44 feet MLLW and measures about 35-40 feet long by 10-12 feet wide.

Chart 11491 LNM: 49/22

FLORIDA - PORT OF FORT PIERCE: Vessel draft restrictions.

The Port of Fort Pierce is open with restrictions by order of the Captain of the Port (COTP) effective immediately: All transiting vessel draft is limited to 20 feet or less. These requirements will remain in effect until further notice. This notice applies to the Port of Fort Pierce only.

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FLORIDA - PORT OF FORT PIERCE: Vessel draft restrictions.

Questions regarding this notice or required actions should be directed to the Maritime Transportation System Recovery Unit at (786) 295-9051. Marine Safety Information Bulletin updates are available on Homeport at http://homeport.uscg.mil/miami under "Port Conditions". The COTP may be reached at telephone (833) 642-7271, or via Channel 16 VHF FM Marine Radio through Coast Guard Sector Miami.

Chart 11472 LNM: 47/22

FLORIDA - FORT PIERCE BEACH: Shore Protection Project.

Manson Construction Co. will be conducting hopper dredging with upland disposal of dredged material for the Shore Protection Project, Fort Pierce Beach Renourishment 2023 in St. Lucie County, Florida. Mobilization will commence February 20, 2023. Dredging is estimated to commence on March 1, 2023 until approximately April 26, 2023. Dredging operations to be conducted 7 days per week, 24 hours per day. Manson requests that all vessels transiting the dredging areas reduce speed and exercise caution in the vicinity of the dredges and other floating equipment. Vessels being used are BAYPORT (hopper dredge), MV SPEEDY (crew/survey), 144ft x 54 ft spud barge, and CAPT. KG (tugboat). Vessels will be monitoring VHF frequencies: 13, 16, and 66. For further information contact: Tom Bopp/Mike Coffey – Dredge Captains (Bayport) 562-762-5450 or Alex Merlo – Project Manager 904-460-4976.

Chart 11472 LNM: 08/23

FLORIDA - PALM SHORES TO WEST PALM BEACH - ST LUCIE INLET: Shoaling.

Shoaling has been reported in St Lucie Inlet Florida. Water depths in the vicinity of St Lucie Inlet Buoy 8 (LLNR 10140) and St Lucie Inlet Light 9 (LLNR 10145) have been reported as low as 4.3 feet across the channel.

Chart 11472 LNM: 23/20

FLORIDA - JUPITER INLET TO FOWEY ROCKS - JUPITER INLET: Jupiter Inlet Light.

Jupiter Inlet Light (LLNR 725) will be switching to back-up lighting equipment until further notice. During this period, the main light will be extinguished and the back-up light energized. The Back-up light may be partially obstructed from the Northwest quadrant to the Southwest quadrant, approximately 315 degrees to 225 degrees true.

Charts: 11466 11474 LNM: 49/22

FLORIDA - JUPITER INLET TO FOWEY ROCKS - JUPITER INLET: Maintenance Dredging and Beach Placement.

Atlantic & Gulf Dredging & Marine will begin daylight only mobilization activities in the vicinity of Jupiter Inlet starting March 10, 2023. The dredge COMMODORE will begin 24 hour dredging operations, starting approximately March 25, 2023, with an estimated completion date of May 15, 2023.

The dredge will be digging and pumping material via floating, and submerged pipelines at the inlet and placed on Jupiter Beach. Furthermore, several buoys will be floating that support the dredging operation. Those buoys will be marked with flashing lights for nighttime navigation. Portions of the pipeline closest to the dredge will remain floating and will also be marked with flashing lights. The remaining pipeline will be submerged to allow boating traffic to enter and exit the inlet. Support equipment assisting the operations include tugboats, booster barge, pipelaying barge and survey/crew vessels. Boaters are urged to stay clear of the dredge to avoid potential interference with the pipeline and buoys. Boaters are urged to take caution around working vessels and keep wake to a minimum. Mariners are urged to transit at their slowest safe speed to minimize wake for the safety the dredge crew and proceed with caution after arrangements have been made with the dredge COMMODORE via VHF channel 01 or

For further information please contact: Project Managers Joey Walsh (813) 404-4323 / joey@agdmarine.com or James Towner (561) 818-7785 / james@agdmarine.com.

Charts: 11466 11474 LNM: 09/23

FLORIDA - JUPITER INLET TO FOWEY ROCKS - JUPITER INLET: Shoaling (Update: March 13, 2023).

Shoaling has been reported around Jupiter Inlet Buoy 2 (LLNR 46240). Water depths have been reported as low as 3 feet. Mariners are advised to transit the area with caution.

Charts: 11466 11474 LNM: 10/23

FLORIDA - PORT OF PALM BEACH: Vessel draft restrictions.

The Port of Palm Beach is open with restrictions by order of the Captain of the Port (COTP) effective immediately: All transiting vessel draft is limited to 30 feet or less at high tide, and 27 feet or less at low tide. These requirements will remain in effect until further notice. This notice applies to the Port of Palm Beach only.

Questions regarding this notice or required actions should be directed to the Maritime Transportation System Recovery Unit at (786) 295-9051. Marine Safety Information Bulletin updates are available on Homeport at http://homeport.uscg.mil/miami under "Port Conditions". The COTP may be reached at telephone (833) 642-7271, or via Channel 16 VHF FM Marine Radio through Coast Guard Sector Miami.

Chart 11472 LNM: 47/22

FLORIDA - JUPITER INLET TO FOWEY ROCKS - BOCA RATON INLET: Dredging and Beach Renourishment.

Great Lakes Dredge & Dock Company, LLC is scheduled to mobilize and commence dredging operations with the cutter suction dredge ALASKA in the ebb shoal borrow area just seaward of Boca Raton Inlet around March 01, 2023. Operations will occur 24 hours a day, 7 days a week with an estimated completion date of April 30, 2023.

The dredge ALASKA will connect to floating pipeline. A sink hose will connect the floating pipeline to submerged pipeline, running along the southern side of the south jetty within a 50-foot-wide pipeline corridor. The discharge pipe will land on the beach just south of the south jetty. Mobilization activities may occur within the Boca Raton Inlet over the south jetty to deliver equipment to the project staging area. Tugs will be operating within the vicinity of the dredge ALASKA as well as within the Boca Raton Inlet during mobilization. Vessels should avoid the active dredging area during construction and proceed at slow speed in the area surrounding the dredge, pipeline and support equipment. Proceed with utmost caution in the dredging area. For further information contact: dredge ALASKA (443) 838-1711 or VHF channels 05, 13 or 16.

Chart 11466 LNM: 09/23

FLORIDA – JUPITER INLET TO FOWEY ROCKS – BOCA RATON INLET: Shoaling.

Shoaling has been reported in Boca Raton Inlet. Water depths in the main channel, approximately 140 yards outside the jetties have been reported

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FLORIDA - JUPITER INLET TO FOWEY ROCKS - BOCA RATON INLET: Shoaling.

as low as 2 - 4.5 feet in the channel. All mariners are advised to use extreme caution when transiting the area.

Chart 11466 LNM: 49/22

FLORIDA - JUPITER INLET TO FOWEY ROCKS - HILLSBORO INLET: Shoaling.

Shoaling has been reported in Hillsboro Inlet. Water depths in the vicinity of Hillsboro Inlet Entrance Daybeacon 5 (LLNR 10303) have been reported as low as 4 feet in the main channel. All mariners are advised to use extreme caution when transiting the area.

Chart 11466 LNM: 49/22

FLORIDA - MIAMI

For Miami and Miami Harbor notices, see FLORIDA - INTRACOASTAL WATERWAY

STRAITS OF FLORIDA AND APPROACHES-STRAITS OF FLORIDA: Flows through the Straits of Florida, (7) Underwater Research Mooring Buoys (Update: October 18, 2021).

The U.S. Department of State Bureau of Oceans and International Environmental and Scientific Affairs have approved the install of Research Mooring Buoys stretching roughly from the Florida Keys to Cuba. Moorings labeled (EFL5, EFL6, EFL7 and EFL15) fall within the US Exclusive Economic Zone. The program aimed at measuring the flows between Cuba and Florida. The Research Vessel B/O Justo Sierra will be conducting marine scientific research studying the measurement of inflows/outflows of the Gulf and currents/temperatures. The research apparatus is anchored by a 2000 pound weight and held vertical by a flotation balloon at 130 feet below the surface. Mariners are to avoid close proximity, or any other interference of these buoy's data gathering function.

Location of moorings deployed during CANEK39:

(EFL1) 23-18.899N/081-06.563W

(EFL2) 23-29.533N/081-09.222W

(EFL3) 23-40.337N/081-12.424W

(EFL4) 23-49.577N/081-14.029W

(EFL5) 24-01.887N/081-16.688W

(EFL15) 24-08.869N/081-19.288W

(EFL6) 24-13.156N/081-21.929W

(EFL7) 24-24.139N/081-24.021W

LNM: 43/12

STRAITS OF FLORIDA - FOWEY ROCKS TO ALLIGATOR REEF: Hazard to Navigation (Update: September 10, 2015).

The U.S. Coast Guard received a report in 2013 of a s/v allision with Pacific Reef Light (LLNR 935). The vessel was located approximately 250 yards west of the structure and has 6 feet of mast protruding above the water. The area surrounding the structure is a hazard to navigation. Mariners are urged to avoid the area.

Pacific Reef Light (LLNR 935) is extinguished. A Temporary Light (TRLT) with FI Q W characteristics, with a 4NM range was placed on the NE corner of the aid approximately 8 feet above the waterline. The TRLT may not be visible from certain angles depending on the mariners approach.

LNM: 50/13

STRAITS OF FLORIDA - FOWEY ROCKS TO ALLIGATOR REEF - THE ELBOW: Hazard to Navigation. (Update: September 23, 2017).

Elbow Reef Light 6 (LLNR 950) is extinguished and missing all daymarks. A Temporary Light (TRLT) with FI Q W characteristics has been affixed to the damaged structure on the north facing side of the platform approximately 6 feet above the waterline, decreasing the nominal range to 4NM. The TRLT may not be visible from certain angles depending on the mariners approach.

LNM: 09/14

FLORIDA - FLORIDA KEYS - LA SIESTA RESORT: Private Aid Hazard to Navigation.

Private aid La Siesta Resort Daybeacon 2 (LLNR 12810) is reported destroyed with wreckage approximately 1 foot above the waterline.

Chart 11442

LNM: 09/19

FLORIDA – BAHIA HONDA TO SUGARLOAF KEY – VENTURE OUT: Private Aid/Hazard to Navigation.

Private aid Venture Out Daybeacon 3 (LLNR 14086.2) reported destroyed. The remains of the pile poses a hazard to navigation.

LNM: 28/19

FLORIDA - FLORIDA KEYS - KEY WEST HARBOR - KEY WEST MAIN CHANNEL CUT B RANGE LIGHTS: AIS Virtual signals.

AIS Virtual signals have been energized for the following two range structures:

Key West Main Channel Cut B Range Front Light (LLNR 14870) with MMSI: 993672463 in approximate position: 24-33-37.550N/081-48-51.850W Key West Main Channel Cut B Range Rear Light (LLNR14875) with MMSI: 993672440 in approximate position: 24-33-46.450N/081-48-51.364W Chart 11447

FLORIDA - GULF OF MEXICO - SOMBRERO KEY TO DRY TORTUGAS: Smith Shoal Light AIS Virtual signal.

A temporary AIS Virtual signal with MMSI: 993672986 has been energized to mark the location of Smith Shoal Light (LLNR 1200) due to the optic being extinguished. Mariners are advised to proceed with caution through the area.

Chart 11434 LNM: 08/22

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - BIG MARCO RIVER: Private Aid/Hazard to Navigation.

Private aid Big Marco River Daybeacon 26 (LLNR 16900) is destroyed. The remains of the wreckage poses a hazard to navigation.

Chart 11430 LNM: 14/19

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FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - CAPRI PASS: Shoaling and Aids To Navigation Changes.

Due to severe shoaling in Capri Pass, Capri Pass Daybeacon 5 (LLNR 16965) has been temporarily renamed Capri Pass Danger Shoal Daybeacon. An unlit buoy has also been temporarily established as Capri Pass Buoy 5 in approximate position: 25-58-25.527N / 081-44-55.713W.

Chart 11430 LNM: 03/22

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - BIG MARCO PASS

Shoaling has been reported to be 12 inches or less in the middle of Big Marco Pass. All Mariners are urged to exercise caution while transiting these areas and plan routes accordingly.

Chart 11430 LNM: 11/21

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - BIG MARCO PASS - GORDON PASS: Shoaling (Update: January 30, 2023).

Shoaling has been reported between Big Marco Pass Channel Daybeacon 1A (17100) and Big Marco Pass-Gordon Pass Channel Daybeacon 3 (LLNR 17165). A temporary unlighted buoy labeled "1B" has been established in approximate position 25-58-42.791N/081-44-21.232W. Big Marco-Gordon Pass Channel Daybeacon 3 (LLNR 17165) has been converted to "Danger Shoal" due to shoaling on the west side of the channel.

Chart 11430 LNM: 10/18

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - BIG MARCO PASS-GORDON PASS: Shoaling.

Shoaling has been reported in the Gulf Intracoastal Waterway (GIWW) between Naples, Florida and Marco Island, Florida. Water depths between Big Marco Pass-Gordon Pass Daybeacon 65 (LLNR 17415) and Big Marco Pass-Gordon Pass Daybeacon 71 (LLNR 17435) have been reported as low as 5 feet across the channel.

Chart 11430 LNM: 48/19

FLORIDA - GULF OF MEXICO - CHATHAM RIVER TO CLAM PASS - MARCO ISLAND/SAND DOLLAR ISLAND: Dredging Operations and Beach Disposal.

Ahtna Marine and Construction Co. will be conducting dredging operations in the vicinity of Hideaway Beach, Marco Island beginning on or about October 24, 2022 and estimated to be complete no later than March 23, 2023.

The project involves multiple dredging components to support the restoration of the west face of Sand Dollar Island for improved tidal flushing of the lagoon system and restored beach and berm configuration along Sand Dollar Island for improved storm protection and resiliency to over wash and shoaling of the lagoon system. The dredging components include the following:

- Dredging of the Sand Trap at the north end of Sand Dollar Island with beach disposal on Sand Dollar Island.
- Dredging of the Borrow Area Extension to Tigertail Lagoon, with beach disposal on Sand Dollar Island and Hideaway Beach.
- Dredging of the North Flow Channel with disposal on to Sand Dollar Island.
- Dredging of the South Flow Channel involving relocation over washed to be placed as part of the beach side restoration of Sand Dollar Island.

The project is located on Marco Island, Collier County. The sand placement site is located on Sand Dollar Island and the sand trap is located at the northern end of Sand Dollar Island adjacent to Tigertail Beach. A portion of the sand trap is located within the Outstanding Florida Waters of the Rookery Bay Aquatic Preserve.

The dredge will be disposing of the material via floating, submerged and landward pipelines at nearshore borrow area and placed on the Sand Dollar Island. Portions of the pipeline closest to the dredge will remain floating and will be marked with flashing lights at night. The remaining pipeline will be run on the beach or sunk to allow boating traffic to enter the channels. Boaters are urged to stay clear of the area between the beach and the dredge to avoid potential interference with the pipeline. Boaters are urged to take caution around working vessels and keep wake to a minimum.

Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after arrangements have been made with the dredge MAYA CAELYN on VHF Channel 16 or 79. For further information, contact: Anthony Cavo at (954) 568-0007. *PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE*

LNM: 43/22

FLORIDA - FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS - NEW PASS: Pelican Landing Beach Park Nourishment Project.

Energy Resources, Inc. will begin work on the Pelican Landings Community Association Beach Nourishment Project in the vicinity of New Pass. A temporary submerged pipe will be installed from the north abutment of New Pass Bridge to the nearby Pelican Landing Beach Park. Operations expect to begin January 9, 2023, until approximately May 31, 2023. For additional information, please contact: Mike Reinhardt (636) 532-9558.

Chart 11427 LNM: 01/23

FLORIDA - FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS - WIGGINS PASS: Shoaling and ATON Changes.

Due to significant and seasonal low tide conditions the private aids to navigation in Wiggins Pass are no longer reliable. Permanent fixed private aids to navigation dayboards have been removed and unmarked structures may still be present. Temporary floating private aids to navigation have been established to mark best water. Mariners are advised to exercise caution while transiting the area.

Chart 11427 LNM: 45/21

FLORIDA - FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS – SAN CARLOS BAY - FORT MYERS BEACH – US COAST GUARD STATION: Building/Pier Reconstruction Project (Update: September 2, 2022).

Ebsary Foundation Company is conducting construction activities in the vicinity of Coast Guard Station Fort Myers Beach, located at 719 San Carlos Dr, Fort Myers Beach, Florida. The work is expected to continue until approximately June 2023. Ebsary Foundation Company will be demolishing the existing marine structures and rebuilding a new seawall. All mariners transiting the area are advised to exercise caution while passing any barges or equipment. For waterways information or concerns, please contact USCG Sector St. Petersburg Waterways Management Division at (813) 228-2191 ext 3 or D07-SMB-Tampa-WWM@uscg.mil.

Chart 11427 LNM: 02/22

FLORIDA - CHARLOTTE HARBOR TO TAMPA BAY - BIG SARASOTA PASS: SEVERE SHOAL (Update: September 15, 2020).

The U.S. Coast Guard has received reports of shoaling in the vicinity of private aids Big Sarasota Pass Daybeacon 11A (LLNR 21510.5), and Big Sarasota Pass Daybeacon 13 (LLNR 21515). Shoaling in this area is known to vary in severity and shift throughout the year. Mariners are advised to proceed with extreme caution and remain a safe distance from Daybeacons 11A and 13 due to surrounding shoal and reduced water depth.

Page 55 of 61 Coast Guard District 7 FLORIDA - CHARLOTTE HARBOR TO TAMPA BAY - BIG SARASOTA PASS: SEVERE SHOAL (Update: September 15, 2020).

Chart 11425 LNM: 03/19

FLORIDA - CHARLOTTE HARBOR TO TAMPA BAY - LONGBOAT PASS: Shoaling.

The Coast Guard has received a report of shoaling in Longboat Pass from Longboat Pass Buoy 2A (LLNR 21759) and Longboat Pass Buoy 3 (LLNR 21760) east toward the north end of Greer Island. Mariners are advised to use caution while transiting Longboat Pass as the shoal has shifted and has been reported less than 5 feet in some areas. All mariners exercise caution while transiting the area.

Chart 11425 LNM: 04/21

FLORIDA - GULF OF MEXICO - TAMPA BAY ENTRANCE - FORT DESOTO PARK: Pier Construction.

Shoreline Foundation inc. will be conducting construction work on the Fort Desoto Park pier from March 2022 until approximately July 2023. During this time work boats, barges, and cranes will be utilized to complete the work. Waterway access and restrictions are not associated with this project. Some equipment may remain in waters in the vicinity of pier overnight. All mariners are advised to use caution when transiting through this area and avoid this area if possible while construction is ongoing. For further information please contact shoreline foundation inc. at (954) 985-

Chart 11415 LNM: 11/22

FLORIDA - TAMPA BAY - BIG BEND CHANNEL: Shoaling.

The U.S. Coast Guard has received reports of shoaling in the vicinity of Big Bend Channel Light 5 (LLNR 23060) position 27-48-34.735N/082-25-52.706W. Mariners are advised to use caution while transiting the area.

FLORIDA - TAMPA BAY - HILLSBOROUGH BAY - TAMPA HARBOR: Maintenance Dredging.

Orion Marine will conduct mechanical clamshell dredge operations at miscellaneous berths and shipping channels within Tampa Harbor and Port Tampa Bay from September of 2022 and until the anticipated completion date of March 30, 2023. Work hours are 12 hours per day Monday through Sunday (7 days per week) during daylight. Mechanical Clamshell Dredging will be performed within Port Tampa Bay (also inclusive of Port Sutton Channel, Port Sutton Turning Basin, Ybor Channel, Upper and Lower Sparkman Channels, East Bay Channel and Channel Extensions, Port Redwing, and Big Bend Channel). Loaded scow barges will be transported from the dredge areas to the north side of Disposal Island 2D. Material from scow barges will be slurried and hydraulically pumped to the Disposal Island(s) via submerged high-density polyethylene pipeline.

Approximate Location of Temporary Features North of Disposal Island 3D:

BG1A Offloading Barge 230 feet x 60 feet w/ Spuds 27-53-16.90N/082-25-56.78W

MP1A Mooring Pile #1A 24 inch Round Steel 27-53-16.65N/082-25-55.62W MP2A Mooring Pile #2A 24 inch Round Steel 27-53-16.45N/082-25-54.78W MP3A Mooring Pile #3A 24 inch Round Steel 27-53-16.31N/082-25-53.88W

Pipeline Discharge on 2D 16 inch HDPE Pipe 27-53-00.00N/082-25-51.00W

Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made on VHF - FM Channels 13, 16 or 79 with contact vessel M-1702 (HS Liebherr 895 HD). Floating rubber pipeline and submerged polyethylene pipeline associated with the hydraulic unloading operation(s) at the between the two the Disposal Island will be utilized. Pipeline, vessels, and mooring piles will be visibly lighted. For further information, contact: Thomas Mitchell at (813) 220-5948 or Brian Yaksh at (904) 236-0036.

Chart 11416 LNM: 34/22

FLORIDA – TAMPA BAY – PORT MANATEE: Dredging.

Gator Dredging will be dredging portions of the entrance channel and turning basin to Port Manatee in Manatee County, Florida. Dredging operations are expected to begin on or around February 2023 and will be complete no later than June 2023. The dredge will be disposing of the material via floating, submerged and landward pipelines. The disposal area is the Upland Contained Disposal Facility located landward of Tampa Bay, north of Port Manatee. The Portions of the pipeline closest to the dredge will remain floating and will be marked with flashing lights at night. The pipeline will be sunk along the shoreline. Boaters are urged to maintain safe distance from the dredge to avoid potential interference with the pipeline. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after arrangements have been made. The dredge BRITTYN B may be reached on VHF Channels 16 and 79. For further information contact: Tyler McDougal (727) 776-8910.

Chart 11416 LNM: 08/23

FLORIDA - TAMPA BAY - YBOR CHANNEL: Rehabilitation Project.

Orion Marine Construction, Inc. will be conducting a rehabilitation project at Berth 268 on the west side of Ybor Channel, Channel side District downtown Tampa. The second phase of the project will begin March 1, 2023, and is estimated to be completed by October 24, 2023. A 130 ft x 52 ft construction crane barge named ORION IS-1301 and a 150 ft x 52 ft material barge named Orion IS-1505 along with in-water construction equipment will be present throughout this project. Tugboat named ORION BRAVE will also be on site but not necessarily manned throughout the day. The construction designation zone will be bound by 27-56-50.68N / 082-26-36.15W and 27-56-56.49N / 082-26-36.65W. Work hours are Monday - Friday from 7 am - 5:30 pm. Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake, and proceed with caution. For further information regarding this project please contact the following: Paul Pucovsky (813) 791-8078, Bryan McDewell (813) 508-6898, or Thomas Dau (813) 894-9240.

Chart 11416 LNM: 08/23

FLORIDA – TAMPA BAY – SPARKMAN CHANNEL: Demolition Project.

Orion Marine Construction, Inc. will be conducting a demolition project near Berth 246 on the east side of Sparkman Channel at Argos Cement. The project will begin February 27, 2023, and is estimated to be completed by March 31, 2023. A 130 ft x 52 ft construction crane barge named ORION IS-1301 and a 150 ft x 52 ft material barge named Orion IS-1505 along with in-water construction equipment will be present throughout this project. Tugboat named ORION BRAVE will also be on site but not necessarily manned throughout the day. The construction designation zone will be bound by 27-56-12.18N / 082-26-40.77W and 27-56-15.27N / 082-26-39.33W. Work hours are Monday – Friday from 7 am – 5:30 pm. Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake, and proceed with caution. For further information regarding this project please contact the following: Paul Pucovsky (813) 791-8078, Bryan McDewell (813) 508-6898, or Thomas Dau (813) 894-9240.

Page 56 of 61 Coast Guard District 7 Chart 11416 LNM: 08/23

FLORIDA - TAMPA BAY TO PORT RITCHIE - ANCLOTE RIVER: Dredging (Update: March 7, 2023).

Diamond Services will be performing dredging operations in the Anclote River Channel cut 3, cut 5, turning basin, and as directed by USACE. Material will be transferred to upland disposal area. Operations will commence around January 19, 2023 until around May 31, 2023, during daylight hours. Mariners are requested to use extreme caution when operating in the vicinity of dredging operations and minimize wake and proceed with caution after passing arrangements are made. High pressure floating and submerged pipelines will be utilized and clearly marked. Submerged pipe will be placed on channel bottom at 9 feet MLLW. Equipment used will be floating and submerged pipeline, tugboats, spud barge, hopper barges, booster barge. Configuration of equipment will change daily. DIAMOND 6 and tugboat LADY LAFON will be monitoring VHF-FM 13 and 16. For further information, contact: Jose Figueroa, dredging supervisor at (985) 360-8483.

Chart 11411 LNM: 52/22

FLORIDA - TAMPA BAY TO PORT RICHEY - SEA FOREST CUT CHANNEL: Private Aid Hazard to Navigation.

Private aid Sea Forest Cut Channel Daybeacon 9 (LLNR 26451.8) is reported destroyed. The wreckage may pose a hazard to navigation.

Chart 11411 LNM: 46/19

FLORIDA - INTRACOASTAL WATERWAY - ST. SIMONS SOUND - TOLOMATO RIVER - SOUTH AMELIA RIVER: Shoaling.

The U.S. Coast Guard has observed shoaling in South Amelia River in the vicinity of South Amelia River Daybeacon 34 (LLNR 38100) in position 30-34-15.435N/081-28-00.227W. The shoal has extended southwest in the channel.

Chart 11489 LNM: 33/18

FLORIDA - INTRACOASTAL WATERWAY - ST. SIMONS SOUND - TOLOMATO RIVER - GUNNISON CUT AND SISTER CREEK: Shoaling (Update: July 6, 2021).

Shoaling has been reported in the vicinity of Gunnison Cut Light 72 (LLNR 38265) 30-26-57.881N/081-26-53.346W to Sisters Creek Light 75 (LLNR 38305) 30-26-18.540N/081-27-14.400W. Estimated depth reported to be shallower than 5.5 feet at MLLW. A temporary Buoy 73A has been established and relocated to position 30-26-42.015N/081-26-59.385W.

Chart 11489 LNM: 18/17

FLORIDA - INTRACOASTAL WATERWAY - TOLOMATO RIVER TO PALM SHORES – INDIAN COVE MARINA: Channel daybeacons.

The Coast \tilde{G} uard has received a report that the daybeacons approaching Indian Cove Marina (1 - 8) may not be in the advertised positions as displayed on charts and the Light List. Mariners are advised to use caution in this area until the positions can be verified.

Chart 11485 LNM: 06/21

FLORIDA - INTRACOASTAL WATERWAY - TOLOMATO RIVER TO PALM SHORES – SKYES CREEK: Construction and Dredging (Update: August 23, 2022).

Gator Dredging will be conducting dredging and construction activities north of the E Merritt Island Causeway. Operations will be conducted 30 minutes after sunrise until 30 minutes before sunset Monday through Saturday until April 1, 2023. Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made with EMILY LANE on VHF CH 68. Floating and submerged high density polyethylene (HDPE) pipeline associated with the hydraulic dredging operations of the canals will be utilized. Pipeline, work vessels, dredge barge, booster pump barge(s) and buoys will be visibly lighted and marked and will be in the area until all work is complete and can change configuration daily. Vessels and/or equipment will be in multiple locations at the same time. For further information, contact: Charlie Gertz at (727) 902-6055.

Chart 11485 LNM: 18/22

FLORIDA - INTRACOASTAL WATERWAY - PORT CANAVERAL - MOSQUITO LAGOON TO EAU GALLIE - CANAVERAL BARGE CANAL: Shoaling.

Mariners are advised that the Canaveral Barge Canal is experiencing various degrees of shoaling and may not be maintained to charted depths. Mariners utilizing this canal are advised to proceed with extreme caution and to refer to the most recent hydrographic survey results posted to the Jacksonville Army Corp of Engineers website for the last recorded depths in the canal prior to transiting the canal.

Chart 11478 LNM: 37/22

FLORIDA – INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH – TORTOISE ISLAND AND SAMSON ISLAND - WITHIN GRAND CANAL AND ADJACENT CANALS: Restoration Dredging Operations (Update: February 24, 2022).

Gator Dredging will continue muck removal operations within the Grand Canal and adjacent canals within a subdivision, north of Samson Island Park and south of Patrick Air Force Base. Operations will begin on or about October 1, 2019 until approximately September 28, 2023 - Monday through Saturday, 30 minutes after sunrise until 30 minutes before sunset. The dredge DANI L will monitor VHF-FM Channels 16 and 68. Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made. Floating and submerged high density polyethylene pipeline associated with the hydraulic dredging operations of the canals will be utilized. Pipeline, work vessels, dredge barge, booster pump barge(s) and buoys will be visibly lighted and will be in the area until all work is complete. The configuration will change daily and Vessels and/or equipment will be in multiple locations at the same time. For further information, contact: Charlie Gertz at (727) 902-6055.

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

Chart 11472 LNM: 38/19

FLORIDA - INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH: Indian River Shoaling/ATON changes.

Shoaling has been reported in the vicinity of Indian River South Section Daybeacon 65A (LLNR 43675) and Indian River South Section Daybeacon 65B (LLNR 43673). Water depths in the vicinity of Indian River South Section Daybeacons 65A & 65B have been reported as low as 4 feet.

Chart 11472 LNM: 22/21

FLORIDA - INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH: Waterway Construction Project (Update: January 30, 2023).

ATL Diversified İnc., will be conducting land based excavation on an island in Jupiter and transporting the material to West Palm Beach via the

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FLORIDA - INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH: Waterway Construction Project (Update: January 30, 2023).

Intracoastal Waterway. Up to 18,000 cubic yards will be transported by material barges (130 feet to 200 feet in length) to approximately 6,500 linear feet north of the Southern Blvd Bridge where it will be placed in the water. Material placement will take place west of the navigable channel. Project Duration is expected as August 1, 2022 to June 1, 2023 and will take place 24 hours per day on a 7 day a week basis. For further information, contact: Clinton S. Hodges at (561) 965-2198.

Charts: 11459 11466 11467 11472 LNM: 30/22

FLORIDA - INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH: Indian River Shoaling.

Shoaling has been reported between Indian River South Section Daybeacon 188 (LLNR 45195) and Indian River South Section Daybeacon 190 (LLNR 45260). Water Depths in the vicinity of Indian River South Section Daybeacon 188 and Daybeacon 190 have been reported as low as 5.0 feet on the west side of the channel. Indian River (South Section) TRLB 188A has been established in position 27-26-53.783N, 080-18-51.795W with quick flashing red light.

Chart 11472 LNM: 40/20

FLORIDA - INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH - INDIAN RIVER: Shoaling.

Shoaling has been reported between Indian River South Section Daybeacon 228 (LLNR 45840) and ERNEST F. LYONS Bridge. Water depths in the vicinity of Indian River South Section Daybeacon 228 (LLNR 45840) and ERNEST F. LYONS Bridge have been reported as low as 2.0 feet on the west side of the channel.

Chart 11472 LNM: 18/21

FLORIDA - INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH - NORTH PALM BEACH: PGA Waterfront Seawall Replacement (Update:February 7, 2023).

Brother's Construction, Inc. will begin dredging for the seawall replacement adjacent to 11511 Ellison Wilson Road, North Palm Beach, Florida. Operations to begin on May 16, 2022 and will last until approximately September 1, 2023. Timber piles will be placed to support turbidity curtain and will stay in place for the duration of the seawall replacement. For additional information, please contact Lyza Nichols, Project Manager, at (772) 260-0828 or, Jay Diekman, Onsite Supervisor, at (772) 260-1680.

Chart 11472 LNM: 19/22

FLORIDA - INTRACOASTAL WATERWAY - WEST PALM BEACH TO MIAMI - FOUR WAY ENTRANCE CHANNEL: Private Aid/Hazard to Navigation.

Private aid Four Way Entrance Channel Day beacon 11 (LLNR 49140) reported destroyed. The remains of the wreckage is submerged and poses a hazard to navigation.

Chart 11467 LNM: 19/20

FLORIDA - MIAMI HARBOR - MIAMI MAIN CHANNEL - GOVERNMENT CUT: Fisher Island Heavy Marine Construction.

Ebsary Foundation Company is conducting heavy marine construction with a crane on a barge at the ferry terminal on Fisher Island. The project includes seawall and Ferry Terminal demolition and installment at approximate position: 25-45-51N/080-08-21W. Personnel are on site working Monday through Friday, 7 AM to 5 PM until the estimated completion of April 2023. Vessels are requested to transit

the area at their slowest safe speed to minimize wake to reduce the risk of injury to personnel and damage to the facility and equipment. For further information, contact: Chris Miyares at (305)-877-5496, or Griffen Perkins at (305)-989-5418.

Charts: 11467 11468 LNM: 27/22

FLORIDA - MIAMI TO MARATHON - BISCAYNE BAY: Dredging (Update: October 17, 2022).

Fincantieri Infrastructure Florida & GLF USA will be conducting pile driving, dredging and water sampling in the vicinity of Biscayne Bay Aquatic Preserve and Government Cut at furture MSC berths 8 and 9 (25-46-21.1332N/080-9-25.5348W to 25-46-9.1848N/080-8-57.0084W). The project

is estimated to continue through December 15, 2023, hours of operation are 6:30am to 6:30pm, seven days a week.

GLF Construction Corporation will be mobilizing a Crane Barge (54 feet x 150 feet), Service Barge (30 feet X 150 feet), and a Push Boat (15 feet x 25 feet) to the project site on or around June 16, 2022. The equipment is being mobilized to install and maintain the turbidity control system required to perform both land and water-based dredging works.

During the installation of the system the above equipment will be operating in the area south of the north navigation channel adjacent to Port Miami. If and when necessary, the equipment will be moved along the southern edge of the north navigation channel to perform any maintenance. Upon arrival at the site the GLF equipment will be positioned inside the Turbidity Control System south of the Navigation Channel and will not move out until completion of the work. GLF will continuously monitor VHF Channel 16 and use Channel 9 to maneuver barge and vessels. For further information, contact: Joshua Lewis at (912) 674-4636 or joshua.lewis@fl.fcinfrastructure.com

Chart 11468 LNM: 12/22

FLORIDA - MIAMI TO MARATHON - BISCAYNE BAY: Dock and Seawall Repair.

Tricon Group Inc will be performing rehab/repair on the dock and seawall at 300 Biscayne Blvd Way, Aston Martin residences. The work is expected to commence March 13, 2023 with an estimated completion date of November 31, 2023. The contractor will have a barge alongside the dock but will not obstruct the main waterway at any point during this project. Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake, and proceed with caution. For further information contact: Ivan Diaz Marrero (305) 484-8021.

Chart 11468 LNM: 10/23

FLORIDA - INTRACOASTAL WATERWAY - MIAMI TO MARATHON - BOCA CHITA CHANNEL: Private Aid Hazard to Navigation.

Private aid Featherbed Bank Shoal Daybeacon X (LLNR 49725) is destroyed. The remains of the wreckage poses a hazard to navigation.

LNM: 40/19

FLORIDA - INTRACOASTAL WATERWAY - ST. LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE - ST LUCIE RIVER: Shoaling reported.

Shoaling has been reported in St Lucie River Florida. Water depths in the vicinity of St Lucie River Daybeacon 8 (LLNR 50710), St Lucie River Daybeacon 8A (LLNR 50712), and St Lucie River Daybeacon 10 (LLNR 50715) have been reported as low as 1 foot and encroaching the channel. The Coast Guard has removed the dayboards from St Lucie River Daybeacon 8A (LLNR 50712) and replaced them with Danger Shoal Dayboards. Lighted Buoy (TRLB) "8A" has been set channelward of "Danger Shoal" daybeacon in approximately 4 feet of water with a quick flashing red light.

FLORIDA - INTRACOASTAL WATERWAY - ST. LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE - ST LUCIE RIVER: Shoaling reported.

Chart 11428 LNM: 14/21

FLORIDA - INTRACOASTAL WATERWAY - LAKE OKEECHOBEE - ROUTE 2 TORREY ISLAND: Navigation Channel.

Okeechobee Waterway Route 2 at Torrey Island is CLOSED due to vegetation (tussocks) in the navigation channel. For further information, contact: Kriss Zeller at 863-983-8101.

Chart 11428 LNM: 50/22

FLORIDA - INTRACOASTAL WATERWAY - ST. LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE - OKEECHOBEE WATERWAY: Shoaling.

Shoaling has been reported in Lake Okeechobee between Taylor Creek Bar Light 1 (LLNR 51890) and Taylor Creek Daybeacon 6 (LLNR 51915). Water depths in the vicinity of Taylor Creek Bar Light 1 (LLNR 51890) and Taylor Creek Daybeacon 6 (LLNR 51915) have been reported as low as 3.0 feet.

Chart 11428 LNM: 25/21

FLORIDA – ST. LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE – PARADISE YACHT CLUB: Private Aid/Hazard to Navigation.

Private aid Paradise Yacht Club Daybeacon 7 (LLNR 52940) reported destroyed with 4 feet of wreckage posing a hazard to navigation.

Chart 11428

FLORIDA - INTRACOASTAL WATERWAY - CHARLOTTE HARBOR TO TAMPA BAY - FISHERY RESTAURANT CHANNEL: Private Aid/Hazard to Navigation.

Private Aid Fishery Restaurant Channel Daybeacon 3 (LLNR 56665) reported destroyed. The pile remaining is approximately 1 foot above the waterline and poses a hazard to navigation.

Chart 11425 LNM: 20/20

FLORIDA - INTRACOASTAL WATERWAY - CHARLOTTE HARBOR TO TAMPA BAY - SIESTA KEY - TAMPA BAY/PALMA SOLA BAY: Private Aids' positions.

The Coast Guard has received a report that the following Private Aids to Navigation may not be in the advertised positions as displayed on charts and the Light List. Mariners are advised to use caution in this area until the positions can be verified.

Cove Sound Moorings Daybeacon 2 (LLNR 59655) Palma Sola Bay Channel Daybeacon 24 (LLNR 59885)

Chart 11425 LNM: 04/22

FLORIDA - INTRACOASTAL WATERWAY - TAMPA BAY TO PORT RICHEY - ST. JOSEPH SOUND: Shoaling.

The Coast Guard has received a report of shoaling in the vicinity of the northeast side of Three Rooker Bar and St. Joseph Sound Daybeaconn 35A (LLNR 62265). Mariners are urged to exercise caution while transiting the area.

Chart 11411 LNM: 31/22

WEST INDIES - PUERTO RICO – BAHIA DE SAN JUAN – SAN ANTONIO APPROACH CHANNEL: Hazard to Navigation – Collision at PIER 3 in San Juan Harbor

A cruise ship made contact with and collapsed two steel breasting dolphins at Pier 3 in San Juan Harbor. Currently, there are two large orange markers (Cherry Fenders) marking the wreckage.

Chart 25670 LNM: 08/19

new WEST INDIES - SAN JUAN - PUERTO RICO - CONDADO BEACH: Subsurface Operations.

The CS WAVE SENTINEL, an offshore support vessel, will be conducting subsurface operation support in the vicinity of the Condado Beach approach, San Juan, Puerto Rico. Operations are scheduled to occur from March 29, 2023 to April 12, 2023. All mariners are advised to keep clear when possible and use caution when transiting the area bound by the following coordinates:

From 18-28-19N / 066-04-33W

To 18-28-20N / 066-04-20W

To 18-27-26.3N / 066-4-12.7W

To 18-33-26.4N / 066-4-16.3W to beginning

The U.S. Coast Guard may be contacted via VHF-FM channel 16 or at 787-289-2041. For more information, contact Mr. Alex Riddell via email at Alex.Riddell@oceaniq.co.uk.

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

Chart 25669 LNM: 12/23

WEST INDIES - PUERTO RICO - BAHIA DE FAJARDO AND APPROACHES: Hazard to Navigation.

Las Croabas Daybeacon 2 (LLNR 31170) was destroyed during Hurricane Maria. The remains of the steel pile are outside of the channel in shoal water. A TRUB is marking the remains.

Chart 25667 LNM: 10/18

WEST INDIES – PUERTO RICO - PASAJE DE VIEQUES AND RADAS ROOSEVELT: Subsurface Coral Restoration Structures Deployment (Update: November 22, 2021).

The United States Navy has installed subsurface coral restoration structures offshore of Ilsa de Vieques within the boundaries of the former Navy training range (UXO-16), for a Navy environmental restoration project. The structures include 2 geodesic spheres that are 8 feet diameter, and will be moored to the seafloor such that the tops of the structures will sit at 24 feet below the surface. These structures will not be sitting directly on the seafloor - they will be in the mid-water, moored to the seafloor (which is approximately 55 feet deep at this location) with a 3-anchor system, without surface marker buoys.

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WEST INDIES – PUERTO RICO - PASAJE DE VIEQUES AND RADAS ROOSEVELT: Subsurface Coral Restoration Structures Deployment (Update: November 22, 2021).

The structures are expected to remain in place until at least July 2023 in the approximate coordinates:

18-06-01.49N / 065-36-17.97W

18-05-59.94N / 065-36-17.17W

For further information, contact: Jessica Carilli, US Navy, at (760)815-2629.

Chart 25664 LNM: 45/21

WEST INDIES - VIRGIN ISLANDS - ST.THOMAS - RED HOOK: Navigational AIDs Unreliable.

The Navigational Aids located in Red Hook, St. Thomas may be unreliable. Not all ruins and dangers are marked or known due to the 2017 Hurricane's IRMA and MARIA. The Lights on the aids may be unreliable and the aids should be considered unlighted.

Daylight restrictions are in effect for all vessels except the Ferries. Mariners must use extreme caution when navigating through the area and report all sightings to USCG Sector San Juan via VHF-FM Channel 16 or (787) 289-2041.

Chart 25649 LNM: 47/17

WEST INDIES - VIRGIN ISLANDS - ST.CROIX - CHRISTIANSTED HARBOR CHANNEL: Navigational AIDs Unreliable.

The Navigational Aids located in Christiansted Harbor Channel, St. Croix may be unreliable. Not all hazards and dangers are marked or known due to the 2017 Hurricane's IRMA and MARIA. The lights on the aids may be unreliable and the aids should be considered unlighted. Mariners must use extreme caution when navigating through the area and report all sightings to USCG Sector San Juan via VHF-FM Channel 16 or (787) 289-2041.

LNM: 04/19

WEST INDIES - VIRGIN ISLANDS - ST. CROIX: Hazard to Navigation.

Coakley Bay Light 1 (LLNR 33055) is destroyed. The steel pile wreckage is broken 3 feet above the waterline and poses a hazard to navigation.

Chart 25641

I NM: 49/17

WEST INDIES - VIRGIN ISLANDS - ST. CROIX - LIME TREE BAY: Hazard to Navigation.

The U.S. Coast Guard received a report of shoaling in approximate position 17-41.24N/064-45.07W that has encroached into the cross channel in Lime Bay Tree around and near Lime Tree Bay Channel Junction Light LK (LLNR 33190). The water depths in the shoal areas are estimated to be 18 feet to 22 feet MLLW. Mariners are advised to exercise extreme caution. Mariners are advised to exercise extreme caution and report all sightings to USCG Sector San Juan via VHF-FM Channel 16 or (787) 289-2041.

Chart 25641 LNM: 42/17

WEST INDIES - VIRGIN ISLANDS - ST. JOHN - PILLSBURY SOUND - CRUZ BAY: NAVIGATIONAL AIDS UNRELIABLE.

The Navigational Aids located in Cruz Bay, St. John may be unreliable. Not all ruins and dangers are marked or known due to the 2017 Hurricanes IRMA and MARIA. The Lights on the aids may be unreliable and the aids should be considered unlighted. Mariners are advised to use extreme caution when navigating through the area and report all sightings to USCG Sector San Juan via VHF-FM Channel 16 or (787) 289-2041.

LNM: 47/17

WEST INDIES - HAITI: NAVIGATIONAL AIDS UNRELIABLE (Update: July 27, 2020).

The Navigational Aids located in Cap Haitien, Port-Au-Prince, and near Port-Au-Prince South Pier may be unreliable. Lights on some aids are from sources other than the U.S. Coast Guard, may be unreliable, and should be considered unlit. In addition, not all ruins and dangers are marked. Mariners are advised to use extreme caution when navigating the area.

LNM: 49/13

SECTION VIII - LIGHT LIST CORRECTIONS

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

(4)	(2)	(2)	(4)	(F)	(6)	(7)	(0)
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No.	Name and Location	Position	Characteristic	Heiaht	Range	Structure	Remarks
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None

PUBLICATION CORRECTIONS

None

ENCLOSURES

1. Summary of Bridge Construction and Repair/Drawbridge Status

Weekly Updates

2. US Navy Exercise and Eastern Range Operations Warning Areas

Atlantic Ocean - South Carolina - Georgia - Florida

LNM: 32/20

3. Uncrewed Surface Vehicles (USVs)

Straits of Florida

LNM: 11/23

4. Ahtna Marine

Sand Dollar Island, FL

LNM: 43/22

5. Gator Dredging Restoration Dredging Operations

Sampson Island, FL

LNM: 25/21

6. Subsurface Operations

Condado Beach, San Juan

LNM: 12/23

Brendan C. McPherson Rear Admiral, U.S. Coast Guard Commander, Seventh Coast Guard District

BRIDGE INFORMATION

This section contains information related to bridges. This includes rulemaking, temporary deviation to drawbridge operations, construction, maintenance and repairs. A vessel delay at a drawbridge may be reported to the Coast Guard by using the Vessel_Delay_Report.pdf included at the end of this section.

A: SPECIAL NOTICES: LNM 12/23 03/21/2023

FLORIDA - NEW SMYRNA - BRADANO CANAL - BARRACUDA BLVD BRIDGE: Bridge Demolition and Replacement

Gosalia Concrete Constructors on behalf of the bridge owner, FDOT will be conducting the demolition, removal and replacement of the Barracuda Blvd Bridge and approaching seawalls over Canal Bradano in New Smyrna beginning January 11, 2023. The canal will be flagged closed as the existing bridge is removed until summer of 2023. Boat traffic will be stopped for approximately 5 minutes at a time as bridge pieces are lifted away by crane. For more information, contact Tony Litvinas, Gosalia Concrete Constructors at (305) 216-2685.

Chart: 11472 LNM: 03/23

FLORIDA – AICW – JUPITER – INDIANTOWN ROAD BRIDGE: Rulemaking / Temporary Deviation

The Florida Department of Transportation (FDOT) is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.261(q) that governs the Indiantown Road Drawbridge, across the Atlantic Intracoastal Waterway (AICW), mile 1006.2, at Jupiter, Florida.

Under this temporary deviation, the Indiantown Road Drawbridge is allowed to remain closed to navigation including tugs and tugs with tows, daily from 7 a.m. to 9 a.m. and 4:30 p.m. to 6:30 p.m. beginning on Monday, March 13, 2023, until 11:59 p.m. on September 7, 2023. Public vessels of the United States and vessels in distress shall be passed at any time.

This authorization will assist with an anticipate increase in vehicle traffic across the Indiantown Road Bridge when the US1 Jupiter Federal Bridge removed from the waterway and replaced. The only alternate route for land traffic to access the mainland is via the Donald Ross Bridge approximately 4.5 miles south of the Indiantown Road Bridge. The regulation which governs the Indiantown Road Bridge is under consideration for a temporary final rule change.

Chart: 11472 LNM 06/23

FLORIDA - AICW - BISCAYNE BAY - WEST / EAST 79TH STREET BRIDGES: Rulemaking / Temporary Deviation UPDATE 01/03/2023

The Coast Guard proposes to modify the operating schedule that governs the West 79th Street Bridge crossing the Atlantic Intracoastal Waterway (AICW), mile 1084.6 at Miami, Florida and the operating schedule that governs the East 79th Street Bridge crossing Miami Beach Channel, mile 2.20 at Miami Beach, FL. This action will place the East and West 79th Street Bridges crossing Miami Beach Channel and Atlantic Intracoastal Waterway, Miami, FL on a once an hour opening schedule during peak traffic hours, Monday through Friday, except Federal holidays. The Coast Guard published a Temporary Deviation with a request for comments in the Federal Register. The comment period ended December 29, 2022. While the Coast Guard reviews the comments, the temporary deviation will remain in effect until March 29, 2023 or until the Coast Guard has made a determination if the regulatory change is necessary.

<u>Temporary Deviation</u> - Under this test deviation, the West 79th Street and East 79th Street Bridges are authorized to operate under the following conditions from 12:01 a.m. on October 1, 2022 through 11:59 p.m. on March 29, 2023:

- 1. Monday through Friday (except on Federal holidays)
 - 7 a.m. to 10 a.m. the draws need only open on the hour;
 - 10 a.m. to 4 p.m. the draws need only open on the hour and half hour;
 - 4 p.m. to 7 p.m. the draws need only open on the hour;
 - 7 p.m. to 7 a.m. the draws shall open on signal.
- 2. Saturday, Sunday, and Federal holidays the draw shall open on signal.

If you have questions on this temporary deviation, call or e-mail Ms. Jennifer Zercher, Bridge Management Specialist, Seventh Coast Guard District, telephone 305-415-6740, email Jennifer.N.Zercher@uscq.mil

Chart: 11467 LNM: 23/22

FLORIDA - FLORIDA KEYS - LONG KEY: Bridge Replacement / Navigational Impact Survey

The Florida Department of Transportation (FDOT) and their consultant, Stantec, are evaluating replacement of the Long Key Bridge. The bridge is located in Monroe County, in approximate position Lat/Long: 24.796997, -80.867739. Replacement of the Long Key Bridge across Long Key Channel is expected to commence in 2027. To determine appropriate navigational clearance needs for the bridge project, an understanding of those who navigate the Long Key Channel is essential to effecting informed decision-making. Mariners are highly encouraged to provide feedback by completing the quick survey located on the project website at: https://www.fdotmiamidade.com/LongKeyBridge.html or by scanning the QR code on the flyer at the end of this section. The survey closes April 2, 2023.

Chart: 11450 LNM: 11/23

FLORIDA - FLORIDA KEYS - SUGARLOAF KEY TO KEY WEST - SHARK KEY BRIDGE: Damaged Bridge with Debris

The Shark Channel pedestrian bridge is damaged with debris falling into the water. Mariners are advised to use caution in the area and avoid transiting under the bridge. For more information, contact Florida Keys Overseas Heritage Trail Assistant Park Manager, Jimmy Chandler at (305)-360-7958.

Chart: 11446 LNM: 22/22

FLORIDA - OLD TAMPA BAY - GANDY (US 92) BRIDGE: Fender Damage / Repairs/ UPDATE

FDOT will be performing emergency repairs to the western fender system at the Gandy (US 92) Bridge, across Old Tampa Bay, mile 2.5, Tampa, FL. Temporary fenders and navigation lights have been placed along the damages section.

<u>UPDATE 2/14/2023</u>: Repairs will take place, January 1, 2023 through March, 2023. Work hours are Monday through Saturday 7 a.m. to 6 p.m. The channel will be obstructed by 5 feet on the western side of the channel at the fenders. All mariners are advised to use extreme caution while transiting the area due to the potential of floating debris and broken piles. If you have questions or concerns transiting this waterway, please call or e-mail U.S. Coast Guard, Sector Saint Petersburg Waterways Management Division; telephone (813) 228-2191, Ext 3 or e-mail <u>D07-SMB-Tampa-WWM@uscq.mil</u>

Chart: 11416

B. BRIDGE CONSTRUCTION / REPAIR

BRIDGE LOCATION TYPE OF WORK EST COMP DATE

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McTeer Bridge	SC-AICW-Beaufort River	Bridge/Fender Repairs	APR 23
SR 25 (Houlian) Bridge	GA-Savannah River	Bridge Construction	FEB 25
Causton Bluff (Islands Expy)	GA-AICW- Wilmington River	Bridge Construction	NOV 23
I-95 Bridges	FL-Nassau River	Bridge Repairs	APR 25
Cesery Blvd Bridge	FL-St Johns River Arlington River	Bridge Repairs	JAN 24
FEC St Johns (Acosta) RR Bridge	FL-St Johns River Jacksonville	Bridge Repairs	MAR 23 MAY 23
SR 23, First Coast Expressway SR 206, Crescent Beach Bridge	FL-St Johns River-Jacksonville FL-AICW-Matanzas River	Bridge Construction Bridge Repairs	OCT 23
Barracuda Boulevard Bridge	FL-Bradano Canal-New Smyrna	Bridge Replacement	AUG 23
SR 44 / Whitehair Bridge	FL-St Johns River-Deland	Bridge Replacement	AUG 23
<u> </u>	FL-St Johns River-Lake Monroe	• •	AUG 23
CFRC (SunRail) Bridge		Bridge Repairs	
SR 405 (NASA Pkwy) Bridges	FL-AICW-Indian River	Bridge Replacement	NOV 25
SR 404 (Pineda Cswy) Bridge	FL-AICW-Indian River	Bridge Repairs	NOV 23
SR 404 (Pineda Cswy) Bridge	FL-Banana River	Bridge Repairs	NOV 23
FEC R/R Bridge	FL-Eau Gallie River	Bridge Replacement	MAR 23
FEC R/R Bridge	FL-Crane Creek	Bridge Replacement	MAR 23
FEC R/R Bridge	FL-Turkey Creek	Bridge Replacement	MAR 23
FEC R/R Bridge	FL-Sebastian River	Bridge Replacement	MAR 23
SR 91 Bridge	FL-St Lucie River-C24 Canal	Bridge Repairs	MAY 23
FEC Stuart R/R Bridge	FL-St Lucie River	Bridge Repairs	JUN 23
FEC R/R Bridge	FL-Loxahatchee River	Bridge Replacement	MAR 23
A1A North Cswy Bridge	FL-AICW-Ft. Pierce	Bridge Replacement	NOV 25
Hobe Sound Bridge (SR 708)	FL-AICW-Hobe Sound	Bridge Repairs	APR 23
US1/SR5 (Jupiter Federal) Bridge	FL-AICW-Loxahatchee River	Bridge Replacement	SEP 25
Southern Blvd Bridge	FL-AICW-Lake Worth Lagoon	Bridge Replacement	MAR 23
NE 163 rd St (Sunny Isles) Bridges	FL-AICW-Sunny Isles Beach	Bridge Repairs	APR 23
Broad Causeway	FL-AICW-Biscayne Bay	Bridge Repairs	DEC 23
I-595 Bridge	FL-New River Canal (South Fork)	Bridge Construction	MAR 23
US1/SR5 Hwy Bridge	FL-Dania Cut-off Canal	Fender Repairs	MAR 23
I-95 Bridge	FL-Dania Cut-Off Canal	Bridge Construction	JUL 24
Liberty Avenue Pedestrian Bridge	FL-Collins Canal	Bridge Construction	AUG 23
SR-836 Dolphin Expressway	FL-Miami River	Bridge Construction	OCT 24
17 th Ave Bridge	FL- Miami River	Bridge Repairs	JUL 23
SR 886 (Port Blvd)	FL-AICW-Miami Harbor	Bridge Repairs Bridge Repairs	APR 23
,		• •	SEP 23
Channel Five Bridge	FL-Florida Keys-Channel Five	Bridge Repairs	
Long Key Bridge	FL-Florida keys-Long key	Bridge Repairs	JUN 24
Bimini Drive Bridge	FL-Florida Keys-Duck Key	Bridge Replacement	AUG 23
Seaview Drive Bridge	FL-Florida Keys-Duck Key	Bridge Replacement	APR 24
Harbour Drive Bridge	FL-Florida Keys-Duck Key	Bridge Replacement	MAR 25
Sanibel Causeway Bridge	FL-San Carlos Bay	Bridge Repairs	DEC 23
Albee Road (SR 789) Bridge	FL-GICW-Blackburn Bay FL-Manatee River	Bridge Repairs	APR 23 DEC 24
I-75 Hwy Bridge SR 687, 4 th Street	FL-West Coast-Big Island Gap	Bridge Modification Bridge Construction	DEC 24 DEC 23
40 th Ave NE Bridge	ů .	· ·	MAR 23
S .	FL-Tampa Bay-Placido Bayou	Bridge Replacement	MAR 23
Gandy (US 92) Bridge	FL-Old Tampa Bay	Bridge Repairs	_
Howard Frankland (I-275) Bridge	FL-Old Tampa Bay	Bridge Replacement	NOV 24
Johns Pass Bridge	FL-Johns Pass	Bridge Repairs	MAR 23

C. DRAWBRIDGE STATUS SUMMARY

The following is a list of known drawbridge discrepancies, restrictions, and closures in navigable waters of the Seventh Coast Guard District. Additional information regarding bridges can be found in Volume 4 (Cape Henry to Key West) or Volume 5 (Gulf of Mexico, Puerto Rico and Virgin Islands) of the U.S. Coast Pilot, 33 CFR 117, or by calling (305) 415-6946. Unless otherwise noted in the date column, the described status will be in effect until further notice. Mariners knowing of bridge activities not listed below are urged to notify the Seventh Coast Guard District Bridge Branch.

The Coast Guard has received numerous questions regarding Bridge Regulations and where to locate them. Bridge Regulations can be found online utilizing the Electronic Code of Federal Regulations (e-CFR). Click the attached hyperlink which will direct you to Title 33 part 117 Drawbridge Operation Regulations, Subpart A - General requirements and Subpart B - Specific Requirements. Subpart A - General Requirements is the Operational requirements for bridge owners, bridge operators and mariners as set forth in the CFR. Subpart B - Specific Requirements, in which the bridges are listed by the State and waterway where the bridge is located. https://www.ecfr.gov/cgi-bin/text-idx?tpl=/ecfrbrowse/Title33/33cfr117_main_02.tpl if a specific "movable" bridge is not listed, that bridge operates on an "on demand" for opening.

<u>BRIDGE</u>	<u>LOCATION</u>	<u>STATUS</u>	DATE / TIME
Lady's Island (Woods Memorial)	SC-AICW-Beaufort	Temp Deviation	May 6, 2023 (7:

SR 25 (Houlihan) Bridge	GA-Savannah River	Temp Deviation	November 4, 2023 (7:15am – 9:45am) November 23, 2023 (7:15am to 9:45am) November 7, 2022 – April 30, 2023
, ,		•	•
Bridge of Lions	FL-AICW-Matanzas River	Temp Deviation	April 2, 2023 (11:55am to 3:00 pm)
CEDC (CumBail) Bridge	El Ct Johns Biyer Leke Menroe	Town Doviction	July 4, 2023 (8:00pm to 11:00pm)
CFRC (SunRail) Bridge	FL-St Johns River-Lake Monroe	Temp Deviation	October 21, 2022 – March 17, 2023
Roosevelt (SR 707) Bridge	FL-St Lucie River	Temp Deviation	April 16, 2023 – May 29, 2023
FEC Stuart R/R Bridge	FL-St Lucie River	Temp Deviation	April 16, 2023 – May 29, 2023
Indiantown Road	FL-AICW-Jupiter	Temp Deviation	March 13, 2023 - September 7, 2023
Hobe Sound Bridge	FL-AICW-Jupiter	Temp Deviation	January 3, 2023 - April 8, 2023
Whitehair Bridge (SR 44)	FL-St Johns River-Deland	Temp Deviation	February 27, 2023 - August 31, 2023
NASA Causeway	FL-AICW-Addison Point	Temp Deviation	March 21, 2023 - June 30, 2023
NE 163 rd Street (SR 826)	FL-AICW-Sunny Isles	Temp Deviation	October 1, 2022 - March 31, 2023
West 79 th Street Bridge	FL-AICW-Biscayne Bay	Temp Deviation	October 1, 2022 - March 29, 2023
East 79th Street Bridge	FL-Miami Beach Channel	Temp Deviation	October 1, 2022 - March 29, 2023
East Venetian Causeway	FL-Miami Beach Channel	Temp Deviation	February 15, 2023 - March 31, 2023
Albee Road (SR 798) Bridge	FL-GICW-Blackburn Bay	Temp Deviation	January 19, 2023 – <mark>April 15, 2023</mark>
Platt & Brorein Street Bridges	FL-Hillsborough River	Temp Deviation	April 29, 2023 (8:00am to 11:00am)
Dunedin Causeway	FL-GICW-St Joseph Sound	Temp Deviation	May 21, 2023 (7:00am to 10:00am)

D. BRIDGE INFORMATION

SOUTH CAROLINA - AICW - LADY'S ISLAND (WOODS MEMORIAL) BRIDGE: Temporary Deviation

The Coast Guard has authorized a temporary deviation to the operating schedule to the Lady's Island Bridge across the Atlantic Intracoastal Waterway mile 536.0, Beaufort, South Carolina. The bridge need not open for navigation, including tugs with tows, for the following events:

- May 6, 2023, from 7:15 am 9:45 a.m. to facilitate the Taste of Beaufort 5K
- June 10, 2023, from 7:30 a.m. to 10 am to facilitate Madison's Miracles, Inc. 5K
- July 4, 2023, from 7:30 a.m. to 10 a.m. to facilitate the 2nd Annual July 4th 5K, Help of Beaufort
- November 4, 2023, from 7:15 a.m. to 9:45 a.m. to facilitate the Swing Bridge Run
- November 23, 2023, from 7:15 a.m. to 9:45 a.m. to facilitate the Turkey Trot 5K

Public Vessels and vessels in emergency situations should be passed at any time. Vessels that may pass through the bridge without an opening may do so at any time. For waterways questions or drawbridge operating issues, contact Sector Charleston Waterways Management Division at (843) 323-7761 or the Sector's 24-hour Command Center Line at (843) 740-7050.

Chart: 11518 LNM: 14/21

SOUTH CAROLINA – AICW – BEAUFORT – MCTEER BRIDGE: Bridge Repairs

Morrison and Sons, Inc. on behalf of the bridge owner, South Carolina Department of Transportation (SCDOT), will commence repairs to the fenders system at the McTeer Bridge in Beaufort, S.C beginning March 1st, 2023. The project is expected to last until approximately April 13, 2023. R. L. Morrison and Sons, Inc. will have a material barge spudded down outside the channel and a crane barge will relocate into the channel at the bridge from 7:30 a.m. until 6:00 p.m. Monday through Friday. The tug ELIZA LUCAS will be on site monitoring VHF Channel 13. The crane barge CAPT HORRY will occupy approximately 50 ft of the 90 ft wide draw while working; however, will move on demand for traffic/tows and requests at least 1 hour notice to move. For further information, contact R. L. Morrison and Sons, Inc. at: (843) 887-3261.

Chart: 11516 LNM: 11/23

GEORGIA - SAVANNAH RIVER - SR 25 (HOULIHAN) BRIDGE: Bridge Replacement / Temporary Deviation

Scott Bridge has been contracted by the Georgia Department of Transportation (GDOT) to replace the SR 25 (Houlihan) Bridge across the Savannah River, mile 21.6, near Port Wentworth, GA. The bridge replacement project will consist of replacing the existing swing bridge with a high level fixed bridge. When completed, the new high-level fixed bridge will provide a horizontal clearance of 123 feet between the fender system and a vertical clearance 55 feet at Mean Low Water (MLW), 46 feet at Mean High Water (MHW). The project will commence November 1, 2022 and is estimated to be completed February 2025.

The new bridge will be built upstream of the existing swing bridge. There will be in-water construction equipment in the vicinity of the swing bridge 24 hours a day. All in-water equipment will be properly lighted. The west channel through the swing bridge will be obstructed and closed to navigation for the duration of the project. The east channel will be available for navigation unless a channel closure is authorized by the Coast Guard. Mariners will be notified of any future changes to navigation.

Temporary Deviation: The contractor is authorized to temporarily deviate from drawbridge operating regulation 33 CFR 117.371(a) that govern the SR 25 (Houlihan) Bridge from 7 a.m. on November 7, 2022, until 7 a.m. on April 30, 2023. Under this temporary deviation the swing bridge shall open if at least a 48-hour advanced notice is given. Contact GDOT District 5 Savannah Area 5 Office at (912) 651-2144, for an opening. For waterways questions or swing bridge operating issues, please contact the United States Coast Guard at (912) 247-0073. VHF-FM channel 16 will also be monitored for any concerned traffic.

Chart: 11514 LNM: 44/22

GEORGIA – AICW – WILMINGTON RIVER- CAUSTON BLUFF (ISLAND EXPWY) CR 787 BRIDGE: Bridge Replacement / UPDATE

Prince Contracting has been contracted by the Georgia Department of Transportation to replace the CR 787 (Island Expressway) Drawbridges across the AICW (Wilmington River), at mile 579.9, in Savannah, GA. The bridge replacement project will replace the existing dual span bascule bridges with dual span high level fixed bridges. When completed, the new high-level fixed bridges will provide a horizontal clearance of 170 feet between the fender system and a vertical clearance 65 feet at Mean High Water (MHW). The project has started and is estimated to be completed Summer 2023. Construction for the first of the two high level fixed bridges is complete, immediately north of the existing bascule bridges, and now spans the waterway

providing 65 feet of vertical clearance and 100 feet of horizontal clearance between the fender systems. Construction of the second high level fixed bridge is pending the demolition of the existing bascule span, which has not started.

The drawbridges have been placed in the open to navigation position and will remain so until the spans are permanently removed from the waterway. Mariners are advised to pass the site at their slowest safe speed. For waterways questions or drawbridge operating issues, please contact the United States Coast Guard at (912) 247-0073. VHF-FM channel 16 will also be monitored for any concerned traffic.

Chart: 11507 LNM: 34/19

FLORIDA - ST JOHNS RIVER - ARLINGTON RIVER - CESERY BLVD BRIDGE: Bridge Repairs

Oceanik.US has been contracted by the Florida Department of Transportation (FDOT) to conduct repairs to the Cesery Blvd Bridge, across the Arlington River, mile 1.3, at Jacksonville, FL. The project is scheduled to begin January 1, 2023, and end January 2024. The contractor will have floating construction equipment, small work platforms and support vessels, in and around the bridge structure. All in-water equipment will be properly lighted and located outside of the navigational channel during non-working hours. All boaters are advised to transit the area with caution and at a slow speed. For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7631 or via email at DO7-DG-SECJAX-WATERWAYS@uscq.mil.

Chart: 11491 LNM: 42/22

FLORIDA - NASSAU RIVER - I-95 BRIDGES: Bridge Repairs/Construction

Superior Construction on behalf of the bridge owner, Florida Department of Transportation (FDOT), will be conducting bridge repairs on the I-95 Bridges over the Nassau River at mile marker 22.1. The project will consist of rehab work on the substructure of the bridges and include a temporary work trestle installed from the banks of the river. Barges will also be present at the location and will remain in the water along the outside of the channel. The 2 center spans of the bridge will be left open during construction. The project is expected to continue until April 2025. For further information, contact: Rick Hamilton at (904) 635-5194, or Tyler Houghton at (904) 528-1297.

Chart: 11488 LNM: 07/23

FLORIDA - ST. JOHNS RIVER - BLACK CREEK - SR 23 FIRST COAST EXPRESSWAY: Bridge Construction UPDATE 8/2/2022

Sacyr Construction SA has advised the Coast Guard that they will be building SR-23 First Coast Expressway over Black Creek. The contractor will have floating equipment in Black Creek in the vicinity of the bridge and will consist of sectional barges, cranes, and other work vessels. Obstructions in water may consist of concrete and steel pilings in the footprint of the bridge foundations. Please use caution while boating in the vicinity of the bridge. Sacyr will maintain a minimum 80.0 Feet of channel while performing bridge work activities. The bridge now spans the waterway and provides a fixed vertical clearance of 31.5 feet MHW. In-water work will be taking place Monday-Saturday 7:00 AM - 7:00 PM. This work is anticipated to continue in the waterway from August 2022 through May 2023. For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7661 or via email at D07-DG-SECJAX-WATERWAYS@uscq.mil.

Chart: 11491 LNM: 20/20

FLORIDA - AICW - MATANZAS RIVER - ST AUGUSTINE - BRIDGE OF LIONS: Temporary Deviation

Florida Department of Transportation (FDOT) is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.261 (d) that governs the Bridge of Lions (SR A1A) Drawbridge, across the Atlantic Intracoastal Waterway (AICW), mile 777.9, at St. Augustine, Florida. Under this temporary deviation, the Bridge of Lions (SR A1A) Bridge is allowed to remain closed to navigation including tugs and tugs with tows during the following dates and times:

- Sunday, April 2, 2023, from 11:55 a.m. to 3 p.m. to facilitate the city of St. Augustine Blessing of the Fleet 2023
- Tuesday July 4, 2023, from 8:00 p.m. to 11:00 p.m. to facilitate the city of St. Augustine Independence Day Celebration

Public vessels of the United States, vessels in distress, and vessels able to pass beneath the bridge without the drawbridge opening, may do so at any time.

Chart: 11485 LNM: 11/23

FLORIDA - AICW - MATANZAS RIVER - CRESCENT BEACH BRIDGE: Bridge Repairs

Seacoast Inc has been contracted by the Florida Department of Transportation (FDOT) to conduct repairs to the Crescent Beach (SR 206), across the AICW Matanzas River, mile 788.6, at Crescent Beach, FL. The project is scheduled to begin February 6, 2023, and end October 2023, with work hours scheduled Monday through Friday 7:00am to 5:00pm with some night work also taking place. The contractor will have floating construction equipment, small work platforms and support vessels, in and around the bridge structure. All boaters are advised to transit the area with caution and at a slow speed. For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7631 or via email at D07-DG-SECJAX-WATERWAYS@uscq.mil.

Chart 11485 LNM 50/22

FLORIDA - ST JOHNS RIVER - DELAND - SR 44 / WHITEHAIR BRIDGE: Bridge Replacement / Temporary Deviation

Superior Construction Company Southeast, LLC has been contracted by the bridge owner, FDOT, to replace the SR 44 / Whitehair Bridge, across the St. Johns River, mile 146.0, near Deland, FL. The project consists of replacing the bascule bridge with a high-level fixed bridge immediately south of the existing bridge. The bascule bridge will remain operational during construction. The new fixed vertical clearance is 45.6 feet above normal high water and the horizontal clearance will be 115 feet between the fenders. The contractor will have floating construction equipment, small work platforms and support vessels, in and around the bridge structure. All in-water equipment will be properly lighted. All boaters are advised to transit the area with caution and at a slow speed. For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7631 or via email at D07-DG-SECJAX-WATERWAYS@uscg.mil.

UPDATE: 02/28/2023 Florida Department of Transportation (FDOT) is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.5. Under this temporary deviation, the SR 44 (Whitehair) Bridge need only open on the hour from 6 a.m. on Monday, February 27, 2023, until 11:59 p.m. on Thursday, August 31, 2023. Tugs with tows and vessels declaring an emergency shall be passed at any time.

Chart: N/A LNM: 46/22

FLORIDA - ST JOHNS RIVER - LAKE MONROE - CFRC (SUNRAIL) RAILROAD BRIDGE: Bridge Painting / Closure UPDATE

Florida Department of Transportation is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.5 that governs CFRC (SunRail) Railroad Bridge across St. Johns River, mile 160.9, at Sanford, Florida. Under this temporary deviation, the CFRC Railroad Bridge need not open to marine traffic each weekend during the designated times listed below from October 21, 2022, through August 21, 2023:

- 11:30 p.m. on Friday until 8 a.m. on Saturday.
- 9 p.m. on Saturday until 8 a.m. on Sunday.
- 9 p.m. on Sunday until 5 a.m. on Monday.

- At all other times, the bridge will operate per 33 CFR 117.5, or be left in the open position when trains are not crossing

For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7661 or via email at D07-DG-SECJAX-WATERWAYS@uscq.mil.

Chart: N/A LNM: 32/22

FLORIDA – AICW – INDIAN RIVER – NASA CAUSEWAY (John F. Kennedy Space Center) BRIDGE: <u>Bridge Replacement/Temporary</u> <u>Deviation UPDATE</u>

Orion Marine Construction, Inc. will be conducting the removal and replacement of the NASA Causeway (John F. Kennedy Space Center) Bridge across the AICW (Indian River), mile 885.0, at Titusville, Florida beginning December 12th, 2021, through November 12, 2025. Demolition and Construction activities will be performed from several crane barges and deck barges within the vicinity of the bridge. Normal Operations are anticipated 10 hours per day, 6 days per week. Night work may be required.

UPDATE 03/21/2023:

NASA is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.261(I) that governs John F. Kennedy Space Center (NASA Causeway) Bridge across the Atlantic Intracoastal Waterway, mile 885.0, at Addison Point, Florida.

Under this temporary deviation, the John F. Kennedy Space Center (NASA Causeway) Bridge is allowed to extend evening curfew hours and remain closed to navigation from 3:30 p.m. to 6:00 p.m. Monday through Friday, beginning March 21, 2023 until June 30, 2023.

Periodically the contractor will be working in the navigable channel directly south of the existing bascule bridges in support of the bridge replacement project. During this time, the channel will be partially to fully obstructed by spud barges with cranes which will be installing a fender system and precast girders. Approximately 30 feet of horizontal clearance will be available to mariners during the installation of the fender piles. During the installation of the precast girders, the channel may be obstructed up to 8 hours each day. During all operations that impact the navigation channel, Orion will monitor marine radio channels and have resources available to move spud barges from the channel to remove navigation restrictions which may take 30 minutes to 1 hour.

The construction vessels on the project will monitor channels 13, 16 and Working Channel 1. Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made. For further information contact: Travis Flowers at (813) 393-8184, or Cory Donoghue (813) 362-3630.

Chart: 11485 LNM: 50/21

FLORIDA - AICW - INDIAN RIVER - SR 404 PINEDA CAUSEWAY BRIDGE: Bridge Repairs

Oceanik.US has been contracted by the Florida Department of Transportation (FDOT) to conduct repairs to the SR 404 Pineda Causeway Bridge, across the AICW, mile 908.6, at Palm Shores, FL. The project is scheduled to begin October 26, 2022, and end November 2024. The contractor will have floating construction equipment, small work platforms and support vessels, in and around the bridge structure. All in-water equipment will be properly lighted and located outside of the navigational channel during non-working hours. All boaters are advised to transit the area with caution and at a slow speed. For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7631 or via email at D07-DG-SECJAX-WATERWAYS@uscg.mil.

Chart: 11485 LNM: 42/22

FLORIDA - BANANA RIVER - SR 404 PINEDA CAUSEWAY BRIDGE: Bridge Repairs

Oceanik.US has been contracted by the Florida Department of Transportation (FDOT) to conduct repairs to the SR 404 Pineda Causeway Bridge, across the Banana River, mile 5.0, at Satellite Beach, FL. The project is scheduled to begin October 26, 2022, and end November 2024. The contractor will have floating construction equipment, small work platforms and support vessels, in and around the bridge structure. All in-water equipment will be properly lighted and located outside of the navigational channel during non-working hours. All boaters are advised to transit the area with caution and at a slow speed. For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7631 or via email at D07-DG-SECJAX-WATERWAYS@uscg.mil.

Chart: 11472 LNM: 42/22

FLORIDA – EAU GALLIE RIVER – FEC R/R BRIDGE: Bridge Replacement

The replacement of the FEC RR Bridge across Eau Gallie River, mile 0.74 (from confluence with the Indian River), at Melbourne, Brevard County, FL. Lat/Long: 28.124114, -80.633891, is ongoing and expected to continue through March 2023. A temporary work trestle is being used which it will provide for navigation through the structures during construction of the new railroad bridge and provide at least 17 feet of horizontal clearance and 11 feet of vertical clearance at mean high water. There will be cranes present on the trestles and small jon boats in the water during construction. Point of contact for the project with HSR Contractors is Jessica Workman, phone: (816) 261-8409 or email jworkman@hsrciv.com. For Waterways question concerning Eau Gallie River please contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7631 or via email at jworkman@hsrciv.com. For Waterways question concerning Eau Gallie River please contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7631 or via email at jworkman@uscq.mil.

Charts: 11476, 11472 LNM: 39/21

FLORIDA - CRANE CREEK - FEC R/R BRIDGE: Bridge Replacement

Charts: 11476, 11472 LNM: 21/19

FLORIDA – TURKEY CREEK – FEC R/R BRIDGE: Bridge Replacement

The replacement of the FEC RR Bridge across Turkey Creek at mile .55, Palm Bay, Florida is ongoing and expected to continue through Winter 2022. The majority of bridge work, including pile-driving, will take place during daylight hours between 7AM and 7PM. A temporary work trestle (platform) for cranes is being installed on the west side of the existing bridge. Temporary lighting will be installed indicating safe passage through structures at locations along the trestle and bridge. All in-water equipment shall be properly lighted. The low-chord of the trestle shall be higher than the low-chord of the existing steel bridge on site. At no time will the entire waterway be closed to navigation without prior Coast Guard approval. Anticipate future

waterway restrictions and/or closures. For waterways related questions, please contact USCG Sector Jacksonville at (904) 714-7616, email D07-DG-SECJAX-WATERWAYS@uscg.mil.

Charts: 11476, 11472 LNM: 30/20

FLORIDA - SAINT SEBASTIAN RIVER - FEC R/R BRIDGE: Bridge Replacement UPDATE 12/6/2022

The replacement of the FEC RR Bridge across the Saint Sebastian River has commenced. The majority of bridge work, including pile-driving, will take place during daylight hours between 7AM and 7PM. Bridge work is expected to continue until Spring 2023. A temporary work trestle (platform) for cranes will be installed on the west side of the existing bridge (south bank). Temporarily lighting shall be installed indicating safe passage of at least 19 feet of horizontal clearance through structures at locations along the trestle and bridge. All in-water equipment shall be properly lighted. The low-chord of the trestle shall be higher than the low-chord of the existing steel bridge on site. At no time will the entire waterway be closed to navigation without prior Coast Guard approval. Anticipate future waterway restrictions and/or closures. For waterways questions or drawbridge operating issues, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscq.mil

Charts: 11476, 11472 LNM: 24/20

FLORIDA - ST LUCIE RIVER - WOODS MEMORIAL BRIDGE: Temporary Deviation

The Florida Department of Transportation (FDOT) is authorized to temporarily deviate from drawbridge operation regulation, 33 CFR §117.317(d) that governs the Roosevelt (SR 707 Dixie Hwy) Bridge across the Okeechobee Waterway (St. Lucie River), mile 7.5, at Stuart, Florida. Under this temporary deviation, the Roosevelt (SR 707 Dixie Hwy) Bridge is allowed to remain in the down (closed) position during the following dates and times:

- 1. April 16, 2023, through April 28, 2023, from 8 p.m. to 6 a.m., daily.
- 2. From 6 a.m. on May 1, 2023, until 6 a.m. on May 22, 2023.
- 3. May 22, 2023, through May 29, 2023, from 8 p.m. to 6 a.m., daily.

During all other times between April 16, 2023, through May 29, 2023, the bridge shall operate per 33 CFR 117.317(d). Vessels able to pass beneath the bridge without the drawbridge opening, may do so at any time.

Chart: 11428 LNM: 08/23

FLORIDA – ST LUCIE RIVER - FEC STUART RAILROAD BRIDGE: Bridge Repairs / Temporary Deviation

Brightline Trains Florida, LLC, acting on behalf of the bridge owner, Florida East Coast Railway (FECR), is authorized to temporarily deviate from drawbridge operation regulation, 33 CFR 117.317(c), that governs the FEC Stuart Railroad Bridge, across the Okeechobee Waterway (St. Lucie River), mile 7.4, at Stuart, Florida. Under this temporary deviation, the FEC Stuart Railroad Bridge is allowed to remain in the down (closed) position during the following dates and times:

- 1. April 16, 2023, through April 28, 2023, from 8 p.m. to 6 a.m., daily.
- 2. From 6 a.m. on May 1, 2023, until 6 a.m. on May 22, 2023.
- 3. May 22, 2023, through May 29, 2023, from 8 p.m. to 6 a.m., daily.

Additionally, the FEC Stuart Railroad Bridge shall remain in the up (open) position during the follow dates and times:

- 1. April 16, 2023, through April 28, 2023, from 6 a.m. to 7 a.m. and 7 p.m. to 8 p.m., daily.
- 2. May 22, 2023, through May 29, 2023, from 6 a.m. to 7 a.m. and 7 p.m. to 8 p.m., daily.

During all other times between April 16, 2023, through May 29, 2023, the bridge shall operate per 33 CFR 117.317(c). Vessels able to pass beneath the bridge without the drawbridge opening, may do so at any time.

Chart: 11428 LNM: 08/23

FLORIDA - ST LUCIE RIVER - C-24 CANAL: Bridge Repairs UPDATE 03/07/2023

Elite Industrial Painting, Inc. on behalf of the Bridge owner, FDOT, will be conducting refurbishing of the SR 91 Bridge (Florida Turnpike) crossing the C-24 canal in St Lucie, FL. The contractor intends to work on both spans at once with a 1'9" reduction in vertical clearance due to the installation of a structure on the underside of the span to allow for the work. The horizontal width clearance is expected to be reduced from approximately 70 feet to approximately 37 feet with only half of the channel to remain open to marine traffic. The project was originally scheduled to begin in mid-January 2023 and continue for approximately 5.5 weeks but was delayed. The new scheduled commencement date is March 13 and continue through May 31, 2023. For Waterways question concerning the C-24 Canal, or St Lucie River please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscq.mil

Chart: 11474 LNM: 51/22

FLORIDA - AICW - INDIAN RIVER - A1A NORTH CAUSEWAY: Bridge Replacement

Vecellio & Grogan, Inc. ("V&G"), on behalf of the bridge owner, FDOT, will begin construction operations for the replacement of the A1A North Causeway Drawbridge across the AICW, mile 964.8, at Ft. Pierce, FL on May 16, 2022. Early construction activities include clearing and grubbing of associated land side roadways and preparing for temporary work trestle (platform) installation on the northeast side of the existing A1A North Causeway Bridge. V&G anticipates mobilizing in-water work equipment (laydown barges, crane barges, tugs, etc.) early 2023 and commencing in-water work operations that will not affect the navigable waterway. All in-water equipment will be properly lighted. Anticipate future waterway restrictions and/or closures. All mariners are requested to use caution and transit the area at a slow speed. For waterways questions or drawbridge operating issues, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil

Charts: 11475, 11472 LNM: 23/22

FLORIDA - AICW - HOBE SOUND: Bridge Repairs / Temporary Deviation UPDATE 02/28/2023

Seacoast Inc, on behalf of the bridge owner, Martin County, is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.5 that governs the Hobe Sound Bridge across the Atlantic Intracoastal Waterway, mile 996.0, at Hobe Sound, Florida. Under this temporary deviation, the Hobe Sound Bridge is authorized to operate as follows from January 3, 2023 through April 8, 2023: From 7am to 5pm, Monday through Saturday, single-leaf openings will be provided on demand. A full opening will be provided with a 4-hour advance notice to the bridge tender. Vessels able to pass beneath the bridge without the drawbridge opening, may do so at any time. For waterways questions, call or e-mail Coast Guard Sector Miami, FL, Waterways Management Division, telephone 305-535-4317, email SectorMiamiWaterways@uscg.mil

Chart: 11472 LNM 50/22

FLORIDA - AICW - LOXAHATCHEE RIVER - US1/SR5 (JUPITER FEDERAL) BRIDGE: Bridge Replacement

Johnson Brothers Corp, on behalf of Florida Department of Transportation (FDOT) will begin construction activities for the replacement of the US1 Jupiter Federal Bridge across the Atlantic Intracoastal Waterway mile 1004.8, Jupiter. Equipment will be present in the vicinity of the current bridge beginning October 11, 2021. All vessels are advised to transit the area with caution. The navigational channel will not be impacted at this time. For

waterways questions or drawbridge operating issues, call or e-mail Coast Guard Sector Miami, FL, Waterways Management Division, telephone 305-535-4317, email SectorMiamiWaterways@uscg.mil

Chart: 11472 LNM: 37/21

FLORIDA - LOXAHATCHEE RIVER - FEC R/R BRIDGE: Bridge Replacement UPDATE 12/20/2022

Scott Bridge Company Inc., acting on behalf of the bridge owner Florida East Coast (FEC) Railway, will be replacing the Loxahatchee River Railroad Bridge. The replacement of the FEC RR Bridge across the Loxahatchee River is expected to commence late July 2020 through March 2023. To facilitate launching barges, a temporary access bridge will be constructed on the northwest corner of the RR Bridge. The access bridge may extend slightly into the northern edge of the channel. The contractor will perform the bridge/trestle replacement from an 80' x 80' spud/crane barge and 85' x 140' catamaran/crane barge. All in-water equipment shall be properly lighted. At no time will the entire waterway be closed to navigation without prior Coast Guard approval. Anticipate future waterway restrictions and/or closures. For waterways questions, call or e-mail Coast Guard Sector Miami, FL, Waterways Management Division, telephone 305-535-4317, email SectorMiamiWaterways@uscq.mil

Charts: 11474, 11472 LNM: 27/20

FLORIDA - AICW - LAKE WORTH - SOUTHERN BOULEVARD (SR 80) BRIDGE: Bridge Replacement / Waterway Obstruction:

Southland Holdings, LLC, on behalf of the bridge owner, Florida Department of Transportation (FDOT), was contracted to replace with the Southern Blvd Bridge along the same alignment as the old bridge. The new bascule bridge is complete, open to vehicle traffic and will operate per 33 CFR 117.261(w). The new bascule bridge provides 25 feet of vertical clearance at the center of the bridge at mean high water and 125 feet of horizontal clearance between the fenders. The contractor will be obstructing the waterway immediately north of the bascule bridge. After October 16th there will be intermittent restricted horizontal clearances through the temporary bridge channel for demolition of the temporary bridge main piers, footings, and pile removals through the end of the year.

All in-water equipment is lighted for the safety of navigation. All mariners are requested to use caution when transiting the area. Questions regarding the ongoing construction of the Southern Blvd Bridge may be directed to Mr. Clay Bores, 407-488-0738. For waterways questions or drawbridge operating issues, call or e-mail Coast Guard Sector Miami, FL, Waterways Management Division, telephone 305-535-4317, email SectorMiamiWaterways@uscq.mil

<u>UPDATE 12/20/2022:</u> Due to emergency repairs, the Southern Blvd Bridge will provide a single-leaf opening per drawbridge operation regulation 33 CFR 117.261(w) until mid to late March 2023. A full opening will not be provided. The single-leaf opening will provide at least 60 feet of horizontal clearance.

Charts: 11472, 11467 LNM: 09/20

FLORIDA - SOUTH FORK NEW RIVER - DAVIE - I-595 BRIDGE: Bridge Construction

Archer Western-de Moya Joint Venture III, on behalf of the bridge owner, Florida Department of Transportation (FDOT), requested an extension to allow the fender system to remain temporarily removed and restrict the channel at the I-595 Bridge across the New River Canal (South Fork), mile 4.5, at Davie Florida. The authorized navigation clearance at this location is 44.9 feet of vertical clearance at Mean High Water (MHW) and 40 feet of horizontal clearance between the fender systems. The Coast Guard is authorizing the request to allow the fender system to remain removed from the navigable channel at the I-595 Bridge across the South Fork of the New River Canal through March 31, 2023, with the following conditions:

- Work is being conducted 7 days a week from 6 a.m. to 6 p.m.
- Work barges will be present with full channel blockage at times. The barge/equipment can be moved for boats requiring the full width of channel with one hour advance notice to the contractor listed below.
- All in-water will be properly lighted.

Boaters should contact Chris Thorthon (954) 605-4235 or Cloyce Poling (561) 718-2129 to request passage. For waterways questions, call or e-mail Coast Guard Sector Miami, FL, Waterways Management Division, telephone 305-535-4317, email mailto:D07-PF-SECMIAMI-MARINE-PERMITS@USCG.MIL Sector Miami Waterways @uscg.mil

Chart: 11467 LNM: 41/19

FLORIDA - DANIA CUT-OFF CANAL - US 1 (SR 5) HWY BRIDGE: Fender Replacement

Florida Department of Transportation (FDOT) intends to replace the fender system at the US1 Hwy (SR5) Bridge across the Dania Cut-off Canal, mile 1.9, at Dania Beach, Florida. The fender replacement project is scheduled to being October 31, 2022 and end March 2023. The contractor's work hours will be Monday through Friday from 7 a.m. until 5 p.m. The waterway will be obstructed during work hours. Emergency vessels and vessels declaring an emergency will be pass as soon as possible. All in-water equipment will be properly lighted and moved outside of the channel during non-working hours. For waterways questions, call or e-mail Coast Guard Sector Miami, FL, Waterways Management Division, telephone 305-535-4317, email mailto:D07-PF-SECMIAMI-MARINE-PERMITS@USCG.MIL SectorMiamiWaterways@uscg.mil

Chart: 11467 LNM: 42/22

FLORIDA - DANIA CUT-OFF CANAL - I-95 BRIDGE: Bridge Construction

Archer Western-de Moya Joint Venture III, has been contracted by bridge owner, Florida Department of Transportation (FDOT), to widen the existing bridge structure to support additional vehicle travel lanes at the I-95 Bridge across the Dania Cut-Off Canal, mile 3.6, at Dania Beach Florida. This project is estimated to be completed July 2024. Work continues on the bridge structures, however in-water construction equipment has been temporarily removed from the waterway. The fender system has been temporarily removed from the waterway, all mariners are reminded to use caution when transiting through the structure. When in-water work resumes, future impacts to navigation may occur. The Coast Guard will provide mariners with an advanced notice of future waterway impacts. For waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscq.mil

Chart: 11467 LNM: 30/20

FLORIDA – AICW – BISCAYNE CREEK – NE 163rd STREET (SR 826 / SUNNY ISLES) BRIDGES: <u>Bridge Repairs / Temporary Deviation</u>

Seacoast Inc. has been contracted by the bridge owner, Florida Department of Transportation (FDOT), to conduct a rehabilitation of the NE 163rd Street (SR 826) Bridges across the AICW, mile 1078.0, at Sunny Isles Beach, FL. The project started August 2021 and expected to be completed April 2023. This project includes mechanical upgrades for the movable spans, replacing the Span Lock Systems, painting the bridge and replacing roadway grating. One-half of the navigable channel may be obstructed during work hours. During non-working hours the navigable channel will be cleared.

Temporary Deviation UPDATE 03/07/2023 - The Coast Guard has authorized the contractor to temporarily deviation from drawbridge operation

regulation 33 CFR 117.261(II). Under this temporary deviation the bridge will allowed to operate as follows:

November 14, 2022, through March 31, 2023;

- From 6:45am to 7:15pm, Monday through Saturday, single-leaf openings will be provided on the quarter and three quarter hour. A full opening will be provided with a 4 hour advanced notice to the bridge tender.
- From 10am to 6pm on Sunday, the bridge need only open on the quarter and three-quarter hour.
- From 7:00am, March 13th through 7:00am, March 15th, 2023, the bridge will provide single-leaf only openings; double leaf openings will not be provided during this period.
- At all other times, the bridge will operate on demand.

The charted vertical clearance at this location is 30 feet at Mean High Water (MHW) in the closed to navigation position. Seacoast Inc. will install an access platform that will reduce the vertical clearance to approximately 27 feet across ½ of the channel. The contractor will ensure the clearance difference with the platform is visible to mariners transiting through both the northbound and southbound bridge structures. All mariners are advised to transit the area with caution and at a slow speed. A work barge and associated in-water equipment will be in the vicinity of the bridge for the duration of the project. All equipment will be properly lighted. For waterways questions or drawbridge operating issues, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil

Chart: 11467 LNM: 39/21

FLORIDA – AICW – BISCAYNE BAY – BROAD CAUSEWAY BRIDGE: Bridge Repairs

Engineer Control Systems, on behalf of the bridge owner City of Bay Harbor Islands, will be conducting repair work on the Broad Causeway Bridge over the AICW mile 1081.4, Bay Harbor, FL. The project consists of pontoon boats as well as a work float but is not anticipated to affect or impede navigation through the federal navigation channel (bascule bridge span). Work commenced on February 28, 2023 and is expected to continue until December of 2023. For further information, contact: Armando Cardona at (786) 586-0597.

Chart: 11467 LNM: 11/23

FLORIDA-COLLINS CANAL-MIAMI BEACH-LIBERTY AVE PEDESTRIAN BRIDGE: Bridge Repairs/Canal Closure

Harbour Construction, on behalf of the bridge owner, The City of Miami Beach, will conduct repairs and replacement of the Liberty Avenue Pedestrian Bridge over Collins Canal in Miami Beach. The canal to be closed for navigation for up to 50 feet on both sides of the bridge construction site until the completion date of August 15, 2023. For further information contact: Harbor Construction/Aaron Osborne at (305) 673-7080.

Chart: 11467 LNM: 12/23

FLORIDA - AICW - MIAMI RIVER - SR 836 DOLPHIN EXPRESSWAY BRIDGE: Bridge Construction

Archer Western/De Moya Group (CJV) will commence operations on the SR 836 Bridge mile 2.4 over the Miami River acting on behalf of the bridge owner, Miami-Dade Expressway Authority. Work is scheduled to begin on 15 March 2020 and continue through October 2024. There will be a work barge on scene outside the navigable channel. Vessels are advised to transit the area with caution, maintaining a no wake speed. Future updates will be provided via the local Notice to Mariners as the project progresses. For information on the I-395/SR 836/I-95 Design-Build Project and work on SR 836 Bridge, please contact Community Outreach Specialist Oscar Gonzalez at ogenzalez@mrgmiami.com or via cell phone at 786-280-0983.

Chart: 11467 LNM: 10/20

FLORIDA - AICW - MIAMI RIVER - 17th AVE BRIDGE: Bridge Repairs

Kiewit Infrastructure South, Co. has been contracted by Miami-Dade County to conduct emergency repairs on the 17th Avenue Bascule Bridge (north side) on the Miami River mile 2.6. Repairs are expected to begin in February 2023 continue for approximately 6 months until late July 2023. Motorized vessels including a 10'x30' self-propelled material derrick and/or 20' work boat will be in the water and will be able to be moved to not obstruct the channel. The bridge has been placed in the open to navigation position and will remain so until repairs are completed. For further information contact: Patrick Teakle at (602) 214-4189 or patrick.teakle@kiewit.com

Chart: 11465 LNM: 52/22

FLORIDA - AICW - MIAMI HARBOR - PORT BLVD (SR 886) BRIDGE: Bridge Repairs

Kiewit Infrastructure South Co., on behalf of the bridge owner, Florida Department of Transportation (FDOT), will be performing rehab/repair work on the Port Blvd (SR 886) Bridge across the AICW at Miami, FL through late 2023. The in-water work is scheduled to begin in November 2022 and will last through April 2023. The contractor will have a barge assembly in the water underneath the bridge. They will be moving from pier to pier underneath the bridge with the barge assembly, however they will not obstruct the main waterway at any point during this project. All mariners are requested to transit the area with caution.

Chart: 11467 LNM: 32/22

FLORIDA – BISCAYNE BAY – MIAMI BEACH CHANNEL – EAST VENETIAN CAUSEWAY BRIDGE: <u>Temporary Deviation UPDATE:</u> 02/19/2023

Miami Dade County is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.269 that governs the East Venetian Causeway Bridge, across the Miami Beach Channel (Biscayne Bay), mile 7.25, at Miami Beach, Florida. Under this temporary deviation, the East Venetian Causeway Bridge is authorized to operate under the following conditions from 12:01 a.m. on February 20, 2023, through 11:59 p.m. on March 31, 2023:

- Monday through Friday (except on Federal holidays)
- 7 a.m. to 9 a.m. the draw need only open on the hour.
- 9 a.m. to 4 p.m. the draw need only open on the hour and half hour.
- 4 p.m. to 7 p.m. the draw need only open on the hour.
- 7 p.m. to 7 a.m. the draw shall open on signal.
- Saturday, Sunday, and Federal holidays the draw shall open on signal.

Public vessels of the United States and vessels in distress shall be passed at any time.

Chart: 11468 LNM: 07/23

FLORIDA - FLORIDA KEYS - CHANNEL FIVE BRIDGE: Bridge Repairs

Freyssinet, Inc on behalf of the bridge owner, Florida Department of Transportation (FDOT) will be performing rehab/repair work on the Channel Five Bridge between Lower Matecumbe Key and Long Key Bight from April 19, 2021 through September 1, 2023. There will be barges, floating work platforms and work boats in the area behind the fender systems. All mariners are advised to proceed with caution and transit the area at a no wake speed. For waterways related questions, contact, Coast Guard Sector Key West Waterways, 305-292-8768 or email: SKWWaterways@uscg.mil.

Chart: 11449 LNM: 14/21

M & J Construction, on behalf of the Bridge Owner, FDOT will be performing bridge repairs at the US1/SR5 Hwy Bridge across Long Key Channel. The project is expected to being 2/13/2023 and end 6/30/2024. The contractor will have work barges and associated equipment in the water around the bridge for the duration of the project. Work hours will be Monday through Saturday from 7:00am to 5:00pm. The navigational channel may be partially obstructed during work hours due to an under-bridge moveable work platform. During non-working hours, the bridge will be unobstructed, and the equipment will be moved to the northeast corner of the bridge. For waterways related questions, contact, Coast Guard Sector Key West Waterways, 305-292-8768 or email: SKWWaterways@uscg.mil

Chart: 11449 LNM: 02/23

FLORIDA - FLORIDA KEYS - DUCK KEY - DUCK KEY BRIDGES: Bridge Replacement

Monroe County has conducted strengthening repairs to the Duck Key Bridges using the installation of steel beams to support the existing structures until the replacement of the bridges complete. Construction has begun on the replacement of the bridges. Unrestricted navigational alternatives are available for marine traffic during construction and the duration of the reduced vertical clearances.

Bimini Drive - vertical clearance temporarily reduced to - 11ft

Expected Replacement Completion Date: August 2023

Harbour Drive- vertical clearance temporarily reduced to - 11ft

Expected Replacement Completion Date: March 2025

Seaview Drive - vertical clearance temporarily reduced to - 11ft

Expected Replacement Completion Date: April 2024

For questions regarding this project contact, Mr. Antonio M. Gonzalez at 305-345-5484. For waterways related questions, contact, Coast Guard Sector Key West Waterways, 305-292-8768 or email: SKWWaterways@uscq.mil.

Chart: 11449 LNM: 12/21

FLORIDA - FORT MYERS TO CHARLOTTE HARBOR - SAN CARLOS BAY - SANIBEL CAUSEWAY: Bridge Repairs

Superior Construction on behalf of the bridge owner, Lee County will be performing construction work on the Sanibel Causeway Bridges and surrounding waterway between Fort Myers and Sanibel Island. The scope of work includes driving sheet pile and adding stone at multiple areas to restore the causeway post Hurricane Ian damage. Multiple work barges and smaller vessels will be located in the surrounding area during the course of construction, expected to continue through December 2023. Navigation is not anticipated to be obstructed through the main channels.

Chart: 11427 LNM: 50/22

FLORIDA - CHARLOTTE HARBOR - BOCA GRANDE BAYOU: Temporary Bridge

Kelly Brothers Inc. on behalf of the Gasparilla Island Water Association, has installed a temporary bridge at Boca Grande Bayou, mile 0.45 Gasparilla Island, Lee County, FL. Lat/Long: 26.753529, -82.258293. The temporary bridge is located adjacent to the existing roadway bridge over the Boca Grande Bayou. This bridge, or parts of it, will be removed during the busiest boating season (January 15 - May 1) to provide unrestricted access to the waterway. Vessels are urged to transit the area with extreme caution and remain a safe distance from the work site. For further information please contact U.S. Coast Guard Sector St. Petersburg at 727-824-7506 or via email at D07-SMB-Tampa-WWM@uscg.mil.

Charts: 11426, 11425 LNM: 18/19

FLORIDA - GICW - BLACKBURN BAY - ALBEE ROAD (SR 789) BRIDGE: Bridge Rehabilitation / Temporary Deviation

Seacoast Inc. has been contracted by the bridge owner, Sarasota County, to conduct maintenance and repairs at the Albee Road (SR 789) Bridge, across Gulf Intracoastal Waterway (Blackburn Bay), mile 59.3, Venice, FL. The contractor will have construction equipment in and around the bridge structure throughout the project. All in-water equipment will be properly lighted. Work is anticipated to be completed March 2023. A containment system will be installed on the bridge leaf which is being repaired/rehabilitated. The containment system will reduce the vertical clearance on the leaf being repaired by 2 feet. With the containment system in place there will be 12 feet of vertical clearance at the center line and approximately 9 feet at the low steel of the bridge. Anticipate future waterway closures. The Coast Guard will provide at least 45 days' notice of the closure.

Temporary Deviation UPDATE 03/21/2023: The contractor is authorized to temporarily deviate from drawbridge operations from 7 a.m. on January 19, 2023, through 7 a.m. on April 15, 2023. During this period, the Albee Road Bridge shall operate as follows:

Single leaf openings on the hour and half hour. Full openings will be provided with a 1 hour notice.

If you have questions regarding this project, call or e-mail U.S. Coast Guard, Sector Saint Petersburg Waterways Management Division; telephone 727-824-7506, e-mail D07-SMB-Tampa-WWM@uscg.mil.

Chart: 11425 LNM: 37/22

FLORIDA - MANATEE RIVER - I-75 HWY BRIDGES: Bridge Modification

The Florida Department of Transportation (FDOT) is reconstructing the interchange at I-75 and US 301. New bridges will be constructed over the Manatee River for a northbound exit ramp and a southbound entrance ramp. They will be compatible with the ultimate section for future mainline traffic. All vessels and tie-off moorings will be properly lighted for the safety of navigation. At this time no false work or cofferdams are anticipated. The existing navigational channel will remain open to boaters. When overhead work is required at the existing channel, the contractor will be providing at least 60 days' notice. If you have questions regarding this project, call or e-mail U.S. Coast Guard, Sector Saint Petersburg Waterways Management Division; telephone 727-824-7506, e-mail D07-SMB-Tampa-WWM@uscg.mil.

Chart: 11415 LNM: 38/22

FLORIDA - OLD TAMPA BAY - BIG ISLAND GAP - SR 687 4TH STREET BRIDGES: Bridge Replacement

Superior Construction, on behalf of the bridge owner, Florida Department of Transportation will be replacing the SR 687 4th Street Bridges across Big Island Gap, Tampa, FL. (LAT/LONG 27.8955833, -82.63888889). Demolition and reconstruction of both the northbound and southbound bridge structures is expected to commence FEB 2022 through DEC 2023. The contractor will have safety boats and associated construction equipment in and around the bridge. All in-water equipment will be properly lighted. There will be sporadic channel closures which will occur for short durations. All mariners are advised to transit the area will caution and at a slow speed. For waterways questions please contact U.S. Coast Guard Sector St. Petersburg at 727-824-7506 or via email at D07-SMB-Tampa-WWM@uscg.mil

Chart: 11416 LNM: 06/22

FLORIDA – OLD TAMPA BAY – PLACIDO BAYOU – 40TH AVE NE BRIDGE: <u>Bridge Construction UPDATE 12/6/2022</u>

Orion Marine Construction, Inc. continues construction of the 40th Ave NE Bridge over Placido Bayou. Work is anticipated to complete in Spring 2023. A temporary work trestle and several mooring piles have been installed on the south-west side of the existing bridge. Orion will have floating equipment in the vicinity of the bridge including sectional barges, material barges, cranes, a push boat and other work vessels. Template structures consisting of steel beams and pipe piles will be installed temporarily at the new bridge pier locations to facilitate installation of the new foundations. Work will be taking

place Monday through Saturday, 7:00 AM – 5:30 PM. The navigable channel may be blocked at times to facilitate construction. Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made. To ensure safe passage in the vicinity of the operation, boaters should establish contact with the vessel RAZORBACK on VHF marine channels 6 and 7. For further information regarding this project contact Amy Alston at (813) 205-4651, or Juan Frenes (813) 215-3437.

Chart: 11416 LNM: 05/21

FLORIDA - OLD TAMPA BAY - HOWARD FRANKLAND (I-275) BRIDGE: Bridge Replacement (UPDATE: March 30, 2021)

Archer Western/Traylor Bros. JV has started construction of the new I-275 Howard Frankland Bridge crossing Old Tampa Bay. Bridge work will be performed Monday-Friday (7:00am-5:00pm) with occasional Saturdays (7:00am-5:00pm) until estimated project completion in late 2024. Concrete piles and foundations are being installed approximately 150ft north of the existing Howard Frankland Bridge and are in line with the existing bridge piers. Barges will be moved in the vicinity of the bridge on a daily basis during the course of the work. Buoys have been placed to mark seagrass boundaries. Twelve temporary 36-inch steel pilings have been installed for the purpose of mooring barges used during the construction. Each pile is lighted on the top with a white solar powered 360-degree light and banded near the top with retro reflective tape. The pilings have been installed north of the roadway in a line from 27-55-17.787N / 082-36-36.686W to 27-55-12.639N / 082-36-49.280W near the western terminus of the bridge. Mariners are advised to use caution now and for the duration of the construction work at this location. For further information contact Mike Banfield, Construction Manager, Archer Western/Traylor Bros. JV at (813) 498-8706 or USCG Sector St. Petersburg at (813) 228-2191.

Chart: 11416 LNM: 10/20

FLORIDA - HILLSBOROUGH RIVER - TAMPA - PLATT STREET AND BROREIN STREET BRIDGES: Temporary Deviation

The City of Tampa is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.291 (a) that governs the Platt Street Bridge, mile 0.0, and the Brorein Street Bridge, mile 0.16, across the Hillsborough River, at Tampa, Florida. Under this temporary deviation, the Platt Street and Brorein Street Bridges are allowed to remain closed to navigation including tugs and tugs with tows, from 8 a.m. until 11 a.m. on Saturday, April 29, 2023. These closures are to facilitate the 2023 JDRF One Walk. Public vessels of the United States, vessels in distress, and vessels able to pass beneath the bridge without the drawbridge opening, may do so at any time.

Chart: 11416 LNM: 11/23

FLORIDA - GICW - ST JOSEPH SOUND - DUNEDIN CAUSEWAY BRIDGE: Temporary Deviation

Pinellas County is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.5 that governs the Dunedin Causeway Bascule Bridge across the Gulf Intracoastal Waterway (St Joseph Sound), mile 141.9 at Dunedin, Florida. Under this temporary deviation, the Dunedin Causeway Bascule Bridge is allowed to remain closed to navigation including tugs and tugs with tows, from 7 a.m. to 10 a.m. on Sunday, May 21, 2023, to facilitate the DRC Sports Run 2023. Public vessels of the United States, vessels in distress, and vessels able to pass beneath the bridge without the drawbridge opening, may do so at any time.

Chart: 11411 LNM: 11/23

WE WANT TO FROM HEAR FROM YOU! LONG KEY BRIDGE NAVIGATION SURVEY

SR 5/US 1 Long Key Bridge over Long Key Channel (Bridge # 900094) Project Development and Environment (PD&E) Study, Monroe County, FL

FPID No.: 448206-1-22-01 | ETDM No.: 14451

The Florida Department of Transportation (FDOT) District Six is conducting a Project Development and Environment (PD&E) Study to evaluate the replacement of the SR 5/US 1 Long Key Bridge over Long Key Channel in Monroe County. The purpose of this project is to address bridge deficiencies, assess capacity and safety needs, evaluate mobility, improve evacuation and emergency response, and evaluate bicycle and pedestrian needs.

To determine the appropriate bridge navigational clearance needs for the bridge, an understanding of those who navigate under the bridge is key to making informed decisions about the project.

To take the quick survey scan the QR Code below or use the following link Long Key Bridge Navigation Survey (surveymonkey.com).

The survey closes April 2, 2023.

STAY CONNECTED

BAO-YING WANG, P.E. Project ManagerFlorida Department of Transportation

BETH BEAM, MS, AICP Consultant Project Manager Stantec Beth.Beam@stantec.com

BaoYing.Wang@dot.state.fl.us

VERONICA PAREDES
Community Outreach Specialist
Stantec
Veronica.Paredes@stantec.com

Scan Me



Public involvement is a critical component of the PD&E Study process and we encourage you to become and stay involved throughout the entire project. Please visit the project website often to get current information, provide comments, and register for future public meetings.

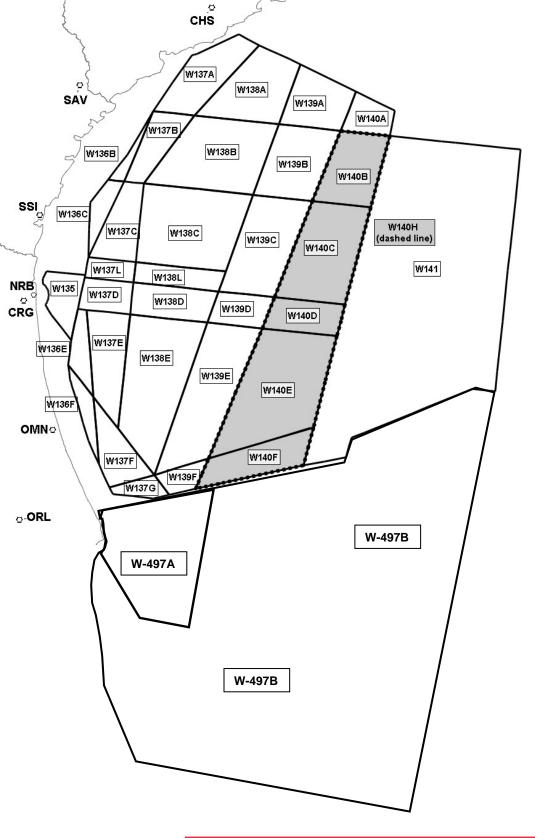
U.S. COAST GUARD REPORT OF DELAY AT DRAWBRIDGE PER 33 CFR 117.5

BRIDGE NAME:	DATE:
MILE :WATERWAY:	
1. Name/ Type of Vessel:	Direction of Travel :
2. Vessel Owner (Name):	<u> </u>
(Address):	<u> </u>
3. Name of Pilot (if applicable):	<u> </u>
(Address):	<u> </u>
4. Time vessel signaled for bridge opening:	
5. Location of vessel when signal was given:	
6. Time and location of vessel when delay began:	
7. Method of signal for bridge opening: () Radio () S	Sound () Visual.
(If sound or visual signal was used, specify:)
8. Time bridge operator acknowledged signal:	
9. Method of bridge operator acknowledgement: () Radio	o () Sound () Visual
(If sound or visual signal was used, specify:)
10. Did bridge operator acknowledgement indicate the bridg() Could be opened immediately?() Could not be opened immediately?	ge,
11. If land traffic crossed the bridge:	
Time land traffic started across the bridge	
Time land traffic stopped crossing the bridge	
Did land traffic stop on the bridge?	
Duration land traffic stopped on the bridge	
12. Time drawbridge opened for navigation	
13. Additional comments:	
I certify the above information is true to the best of my knowledge in levying fines against the bridge owner.	ledge and understand this statement may be used by the U.S. Coast Guard
Signature	
Telephone	
Mariners may complete and return to:	
Seventh Coast Guard District 909 SE 1st Avenue, Suite 432 Miami, FL 33131	Email: Jennifer.n.Zercher@uscg.mil

Confidentiality: Names of vessels or persons will not be released without prior authorization

Attn: Bridge Office

Mariners are reminded Federal Drawbridge Regulations state that no vessel owner or operator shall signal for a drawbridge opening unless necessary for the highest fixed point of the vessel to transit through the bridge (33 CFR 117.11). Requesting an opening for clearance of any nonstructural vessel appurtenance that is not essential to navigation (33 CFR 117.4) is considered unnecessary.



ATLANTIC OCEAN - GEORGIA - FLORIDA - JACKSONVILLE: USN EXERCISES Warning Areas

NOT TO BE USED FOR NAVIGATIONAL PURPOSES



UNCREWED SURFACE VEHICLES IN WATER

Straits of Florida March 21st - August 15th, 2023

SAILDRONE, INC. will be conducting operations with four Uncrewed Surface Vehicles (USVs), called SAILDRONE VOYAGERs, IVO the Straits of Florida. These vehicles will be deployed from Key West, FL, and will conduct 24 hr operations for the aforementioned duration. Vehicles are monitored remotely 24/7 by the SAILDRONE Mission Control Team.



SAILDRONE VOYAGERs are primarily wind-powered Uncrewed Surface Vehicles (USVs) equipped with an electric thruster used for survey operations.

VESSELS ARE REQUESTED TO TRANSIT THE AREA WITH CAUTION, AND REMAIN GREATER THAN 500 METERS AWAY FROM THE USVs.

AIS: Yes
Color: Orange
Lights: Tricolor on masthead
Radar Reflecting: Yes
Length 33 ft
Width: 4 ft
Height: 21ft
Draft: 7 ft



SAILDRONE MISSION CONTROL (510) 722-6070 missioncontrol@saildrone.com



Project Location: Marco Island, FL



NOT TO BE USED FOR NAVIGATIONAL PURPOSES

