



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

LOCAL NOTICE TO MARINERS

District: 7

Week: 51/23

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: (786) 498-8529

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=lnmDistrict®ion=7>

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

Light List and weekly updates: <https://www.navcen.uscg.gov/index.php?pageName=lightLists>

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
AI - Alternating
B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District
C/O - Cut Off
CONT - Contour
CRK - Creek
CONST - Construction
DAYMK/Daymk - Daymark
DBN/Dnb - 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
Fl - 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
DMMA - dredged material management area
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
MMSI - Maritime Mobile Service Identity
mph - miles per hour
MSIB - Marine Safety Information Broadcast
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
r/v - research vessel
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

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 go to the section "Upcoming Launches" near the top right 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

Publication of NVIC 03-23 Guidance on Navigational Safety In and Around Offshore Renewable Energy Installations (OREI).

The Coast Guard has published Navigation and Vessel Inspection Circular (NVIC) 03-23: Guidance on Navigational Safety In and Around Offshore Renewable Energy Installations (OREI) to highlight considerations when planning and undertaking voyages in the vicinity of offshore renewable energy installations (OREI) in U.S. waters. The prudent mariner should review and utilize this NVIC to make an informed risk assessment prior to navigating within or in the vicinity of an OREI. Important Maritime Safety Information (MSI) relating to OREIs is distributed by Local or Broadcast Notices to Mariners (LNM or BNM) promulgated by Coast Guard Districts. Marine Safety Information Bulletins (MSIB) released by the local Captain of the Port (COTP) may be issued to provide supplemental information. Interested parties should contact the Office of Navigation Systems at CGNAV@uscg.mil with any questions or feedback.



LNM: 47/23

Marine Safety Information Broadcast Notice to Mariners (BNM) (Update:23 October 2023).

The Coast Guard is unveiling a new manner of releasing BNM's. Traditionally, the Coast Guard has relied solely on transmitting these notices via voice transmissions on maritime VHF-FM frequencies. In addition to these traditional methods, the Coast Guard will now be offering the same notices delivered directly to an email inbox or by visiting a website.

Coast Guard Navigation Center (NAVCEN) is thrilled to announce significant advancements in our ability to deliver Broadcast Notice to Mariners (BNMs) across all US waterways. This achievement is the culmination of years of effort, and we're proud to relay that every single one of the USCG's 37 Sectors and 9 Districts are now actively transmitting BNMs. As part of our commitment to harnessing technology for safer navigation, we have augmented the required VHF radio delivery method to providing real-time information directly to registered devices. This ensures that mariners and the public can access real-time safety data wherever they are, at the touch of a button. For those involved in route planning, we've also introduced an archive on the NAVCEN website containing all BNM data, making it even easier to check the status of navigable waterways before setting sail. NAVCEN is dedicated to leveraging technology to bolster the safety and efficiency of our maritime community, and we invite you to explore these enhancements by visiting the Broadcast Notice to Mariners section on the Navigation Center website: Broadcast Notice to Mariners | Navigation Center (<https://www.navcen.uscg.gov/>).

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

LNM: 18/23

****** 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™ PDF files, NOAA raster navigational charts (NOAA RNC®), the NOAA RNC tile service, and the online RNC viewer.

Six months notice of the intent to cancel a specific chart is provided in a "Last Edition" notice. The final cancellation of a chart is made in a "Canceled" notice. Both types of notices will appear in LNM Section IV, "Chart Correction." A comprehensive list of all canceled NOAA charts is available at: <http://www.charts.noaa.gov/MCD/Dole.shtml>.

Traditional paper nautical chart production is ending to enable the creation and maintenance of larger scale, more up-to-date, higher quality coverage of NOAA's electronic navigational chart (NOAA ENC®) product. This will significantly enhance the amount of charted detail available to mariners. More information about NOAA's program to sunset traditional paper charts is on the NOAA Coast Survey website at: <https://nauticalcharts.noaa.gov/charts/farewell-to-traditional-nautical-charts.html>

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

LNM: 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.uscg.mil or on the World Wide Web at <https://www.navcen.uscg.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.

LNLM: 45/23

***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: 18 DEC - 24 DEC 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: 18 DEC - 24 DEC 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: 18 DEC - 24 DEC 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: 18 DEC - 24 DEC 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: 18 DEC - 24 DEC 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: 18 DEC - 24 DEC 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

PLEASE SEE ADDITIONAL ENCLOSURES AT THE END OF THIS NOTICE

FLORIDA – PALM BEACH: Submersible Vehicle Offshore Operations.

Lockheed Martin Palm Beach will conduct offshore testing from November 27, 2023, until January 31, 2023 with a manned submersible vehicle piloted by two personnel. The submersible will transit on the surface 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. Testing may occur 24 hours daily, Monday through Friday. During this time the submersible will be accompanied by 2 surface vessels displaying amber flashing lights. Dive operations with scuba divers in the water may occur anytime during the testing and surface vessels will display diver down flags in the vicinity of scuba divers. Surface vessels will be monitoring VHF-FM channel 16. Mariners are asked to transit the area with caution and maintain 200 yard clearance from RHIBs and dive balls.

Operational area:
26-46-18.88N/80-01-54.6W
26-46-14.88N/79-50-45.78W
26-32-51.78N/80-02-12.48W
26-32-51.78N/79-51-6.66W

LNM: 47/23

***update* FLORIDA – KEY WEST: Unmanned Vessels (Update: December 20, 2023).**

Saildrone, Inc. is conducting operations with up to ten Uncrewed Surface Vehicles (USVs), called SAILDRONE VOYAGERS. Operations are expected to commence September 13, 2023 with an anticipated completion date of March 15, 2024. SAILDRONE VOYAGERS are 33 feet in length, 21 feet tall, gray in color, and have a tricolor light on top of the wing. Three USV's will operate in the vicinity of Key West in the waters north and south of Key West. 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.

Charts: 11420 11434

LNM: 37/23

WEST INDIES - PUERTO RICO – CEIBA – ISLA PIÑEROS: (UXO) (Update: August 10, 2023).

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.m.danois.civ@us.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) (Update: August 10, 2023).

The U.S. NAVY is advising all mariners to refrain from entering the following areas in Vieques, Puerto Rico: Northeast from Puerto Diablo 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.m.danois.civ@us.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.	BNM Ref.	LNM St	LNM End
200	Charleston Entrance Lighted Buoy C	RAC INOP	11520	043-22 CHA	06/22	
565	Amelia Island Light	LT EXT	11488	054-23 JAX	12/23	
635	Cape Canaveral Danger Zone Buoy C	MISSING	11480	062-23 JAX	13/23	
725	Jupiter Inlet Light	REDUCED INT	11466	0159-23 MIA	44/23	
745	Lake Worth Lighted Buoy LW	TMK MISSING	11466	0165-23 MIA	46/23	
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	
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/TRLB	11441	008-23 KWT	48/22	
1070	Cosgrove Shoal Light	LT EXT	11434	112-22 KWT	43/22	
1085	Halfmoon Shoal Light WR2	STRUCT DEST	11434	0013-23 KWT	30/23	
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
1345	New Pass Shoal Light	HAZ NAV/LT EXT/DAYMK MISSING/TRLB	11425	0541-23 STP	43/23
1715	Little River Inlet Buoy 9	OFF STA		0312-23 CHA	46/23
1750	Little River Inlet Lighted Buoy 18	OFF STA		0353-23 CHA	51/23
1870	Winyah Bay North Jetty End Buoy 2N	MISSING		0298-23 CHA	42/23
1875	Winyah Bay Range A Front Light	LT EXT		256-22 CHA	40/22
1880	Winyah Bay Range A Rear Light	LT EXT		200-22 CHA	27/22
1915	Winyah Bay Range B Rear Light	STRUCT DEST/HAZ NAV/TRLT		360-22 CHA	50/22
2310	Five Fathom Creek Daybeacon 11	STRUCT DEST		0236-23 CHA	36/23
2370	Charleston Entrance Lighted Buoy C	RAC INOP	11520	043-22 CHA	06/22
2710.1	Drum Island Channel Range Rear Light Passing Light	LT IMCH		0303-23 CHA	43/23
3095	Cooper River Light 82	STRUCT DEST/TRLB		0339-23 CHA	49/23
3140	Cooper River Light 88	STRUCT DEST/TRLB		0350-23 CHA	51/23
3480	Wando River Daybeacon 33	STRUCT DMGD		0121-23 CHA	22/23
3515	Mount Pleasant Channel Daybeacon 2	STRUCT DEST/HAZ NAV/TRLB		0252-23 CHA	36/23
3660	Ashley River Daybeacon 21	STRUCT DEST/TRUB		0173-23 CHA	28/23
3935	South Edisto River Light 4	STRUCT DEST/TRLB		0230-23 CHA	36/23
4565	Tybee Range Lighted Buoy 5	OFF STA		0291-23 CHA	41/23
4570	Tybee Range Lighted Buoy 6	OFF STA		0292-23 CHA	41/23
4660	South Channel Daybeacon 5 (Savannah)	STRUCT DEST/TRUB		0319-23 CHA	46/23
4685	Calibogue Sound Entrance Lighted Buoy 3	MISSING/TRLB		020-23 CHA	04/23
4695	Calibogue Sound Entrance Lighted Buoy 5	MISSING/TRLB		0263-23 CHA	36/23
4770	New Channel Range Front Light	STRUCT DEST/HAZ NAV/TRLB	11480	0241-23 CHA	36/23
4835.5	Lower Flats Range Rear Light Passing Light	LT IMCH	11480		41/23
4850	Elba Island Light 39	STRUCT DEST/TRLB		0279-23 CHA	39/23
5005	Fig Island Jetty Light 56	STRUCT DEST/TRLB	11514	0347-23 CHA	50/23
5045	Kings Island Turning Basin Range Front Light	STRUCT DEST	11514	043-20 CHA	10/20
5050	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
5585	Wassaw Sound Lighted Buoy 4	MISSING		069-23 CHA	13/23
5605	Wassaw Sound Lighted Buoy 10	MISSING		0237-23 CHA	36/23
5620	Wassaw Sound Lighted Buoy 14	MISSING/TRLB		010-23 CHA	03/23
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		238-21 CHA	45/21
5780	Ossabaw Sound South Channel Daybeacon 5	STRUCT DEST		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
5840	Sapelo Sound Buoy 2	MISSING		099-23 CHA	19/23
5870	Sapelo Sound Daybeacon 11	STRUCT DMGD/TRUB		013-22 CHA	03/22
5885	Sapelo River Daybeacon 4	STRUCT DEST/TRUB		102-18 CHA	18/18
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	11502	320-22 CHA	49/22
5975	Hampton River Daybeacon 12	MISSING/TRUB		0214-23 CHA	35/23
5975	Hampton River Daybeacon 12	STRUCT DEST/TRUB		075-19 CHA	16/18
6230	Brunswick Point Cut Range Front Light 2	LT EXT		0351-23 CHA	51/23
6290	Brandy Point Jetty Daybeacon	STRUCT DEST/HAZ NAV/TRUB		114-19 CHA	26/19
6296	East River Turning Basin Light A	STRUCT DEST/TRLB		068-20 CHA	13/20
6310	Andrews Island Spit Range Rear Light	STRUCT DEST/TRLB	11502	0222-23 CHA	09/23
6322	Turtle River Lighted Buoy 2A	OFF STA		0287-23 CHA	41/23
6385	Turtle River Daybeacon 10	STRUCT DEST/TRUB		021-23 CHA	05/23
6620	St Marys North Jetty Buoy C	MISSING	11502	090-23 JAX	21/23
6680	St Marys Daybeacon N	STRUCT DEST/HAZ NAV	11502	195-20 JAX	40/20
6740	Cumberland Sound Lower Range A Range Rear Light	LT EXT	11502	0191-23 JAX	43/23
6773	Cumberland Sound Shoal Light A	STRUCT DEST		221-19 JAX	40/19
6780	Cumberland Sound Range B Front Light	LT EXT		205-22 JAX	43/22
6867	Cumberland Sound Shoal Light D	STRUCT DEST		202-17 JAX	29/17
6892	Cumberland Sound Shoal Light G	STRUCT DEST		206-22 JAX	43/22
6894	Cumberland Sound Shoal Light H	MISSING/TRUB		066-19 JAX	36/20
6894	Cumberland Sound Shoal Light H	STRUCT DEST/TRUB		066-19 JAX	15/19
6985	Kings Bay Light 44	STRUCT DEST/TRLB		198-20 JAX	40/20
7075	Amelia River Light 7	LT EXT		0219-23 JAX	49/23
7240	Sherman Cut Range Rear Light	STRUCT DEST		229-17 JAX	35/17
7260	Mile Point Lower Range Front Light	REDUCED INT		264-20 JAX	51/20
7282	Mile Point Light B	STRUCT DEST/TRUB		280-21 JAX	50/21
7283	Mile Point Light C	STRUCT DEST		072-22 JAX	20/22
7287	Mile Point Upper Range Front Light	REDUCED INT		265-20 JAX	51/20
7325	White Shells Cut Range Rear Light	STRUCT DEST/HAZ NAV		097-22 JAX	24/22
7360	Fulton Cutoff Light 36	STRUCT DEST/TRLB		081-22 JAX	22/22
7370	Fulton Cutoff Light	STRUCT DEST/HAZ NAV/TRLB		113-22 JAX	29/22
7480	Brills Cut Range Rear Light	LT EXT		0220-23 JAX	49/23
7515	Drummond Creek Range Front Light	STRUCT DEST/TRLB		077-21 JAX	06/21
8140	Forrester Point Upper Range Rear Light	STRUCT DEST	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
8910	Adams Lake Daybeacon 23	STRUCT DEST/HAZ NAV/TRLB	11480	0206-23 JAX	47/23
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
9240	Lake Monroe Bar Light 1	STRUCT DEST/HAZ NAV/TRLB		0094-23 JAX	22/23
9485	St Augustine Inlet Buoy 3	MISSING		0202-23 JAX	47/23
9570	Ponce De Leon Inlet Light 12	STRUCT DEST/TRLB		245-21 JAX	46/21
10000	St Lucie Inlet Light 3	DAYMK MISSING		0121-23 MIA	34/23
10003	St Lucie Inlet Light 4	LT EXT/DAYMK MISSING/STRUCT DMGD/TRLB		161-19 MIA	37/19
10003	St Lucie Inlet Light 4	MISSING/TRLB			40/23
10125	St Lucie Inlet Buoy 5	MISSING	11428	0160-23 MIA	45/23

10175	Lake Worth Lighted Buoy LW	TMK MISSING	11466	0165-23 MIA	46/23
10212.3	Singer Island Channel Daybeacon 6	STRUCT DEST/HAZ NAV/TRLB	11466		51/23
10215	Lake Worth Inlet Light 8	STRUCT DMGD/TRLB	11466	073-23 MIA	23/23
10240	Lake Worth Inlet Light 10	STRUCT DEST/HAZ NAV/TRLB	11466	074-23 MIA	23/23
10303	Hillsboro Inlet Entrance Daybeacon 5	STRUCT DEST/TRLB	11467	0167-23 MIA	47/23
10655	Fishermans Channel Light 5	STRUCT DEST/HAZ NAV/TRLB	11468	0125-23 MIA	04/23
10685	Fishermans Channel Light 11	STRUCT DEST/TRLB	11468	0109-23 MIA	30/23
10700	Dodge Island Turning Basin Daybeacon A	OFF STA/TRUB	11468	0180-23 MIA	51/23
10700	Dodge Island Turning Basin Daybeacon A	STRUCT DEST/TRUB	11468	062-23 MIA	20/23
10770	Miami Turning Basin Articulated Light E	STRUCT DEST	11468	022-22 MIA	07/22
10810	Biscayne Channel Light 1	STRUCT DEST/TRLB	11467	130-22 MIA	38/22
10820	Biscayne Channel Light 3	STRUCT DEST/TRLB	11467	0151-23 MIA	42/23
10940	Elliott Key Light 16	DAYMK MISSING/STRUCT DMGD/TRLB		012-23 MIA	06/23
10965	Pacific Reef Daybeacon 3	STRUCT DEST/TRUB		030-21 MIA	06/21
11125	Caesar Creek Buoy 29	MISSING		0115-23 MIA	32/23
11175	Old Rhodes Key Daybeacon 24	STRUCT DEST/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
11215	Angelfish Creek Light 6	STRUCT DEST/HAZ NAV/TRLB		0009-23 KWT	25/23
11500	Basin Hills Light 31BH	LT EXT/STRUCT DMGD/TRLT		026-21 KWT	17/21
11675	Key Largo Daybeacon 32A	STRUCT DEST/TRLB	11450	038-23 KWT	18/23
11895	Mosquito Bank Light 2	STRUCT DEST/HAZ NAV/TRLB	11450	118-22 KWT	52/22
12215	Snake Creek Daybeacon 4	STRUCT DEST/TRUB		025-23 KWT	04/23
12225	Snake Creek Daybeacon 5	STRUCT DEST/TRLB		0012-23 KWT	28/23
12240	Snake Creek Daybeacon 7	STRUCT DEST/TRUB		052-22 KWT	31/22
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
12720	Whale Harbor Channel Daybeacon 6	STRUCT DEST/HAZ NAV/TRLB			21/23
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	STRUCT DEST/HAZ NAV/TRLB	11446	059-22 KWT	37/22
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 Light A	DAYMK MISSING	11441	026-23 KWT	06/23
15230	Key West Northwest Channel Daybeacon 15	STRUCT DEST/TRUB	11441	040-23 KWT	20/23
15245	Key West Northwest Channel Light 17	HAZ NAV/DAYMK MISSING	11447	0039-23 KWT	50/23
15255	Key West Northwest Channel Light 19	STRUCT DEST/HAZ NAV/TRLB	11447	0024-23 KWT	39/23
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
16970	Capri Pass Light 6	STRUCT DEST/HAZ NAV/TRLB	11430 0332-23 STP	34/23
17050	Capri Pass Shoal Daybeacon B	STRUCT DEST/TRUB	11430 129-23 STP	16/23
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
17255	Big Marco Pass-Gordon Pass Daybeacon 26	STRUCT DEST/TRUB	11430 132-23 STP	16/23
17275	Big Marco Pass-Gordon Pass Daybeacon 28A	STRUCT DEST/TRUB	11430 0270-23 STP	29/23
17300	Big Marco Pass-Gordon Pass Daybeacon 33	STRUCT DEST/TRUB	11430 118-23 STP	15/23
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
17335	Big Marco Pass-Gordon Pass Daybeacon 46	STRUCT DEST/TRUB	11430 131-23 STP	16/23
17370	Big Marco Pass-Gordon Pass Daybeacon 53	STRUCT DEST/TRUB	11430 523-21 STP	51/21
17375	Big Marco Pass-Gordon Pass Daybeacon 54	STRUCT DMGD	11430 497-22 STP	42/22
17385	Big Marco Pass-Gordon Pass Daybeacon 56	STRUCT DEST/TRUB	11430 133-23 STP	16/23
17400	Big Marco Pass-Gordon Pass Daybeacon 60	STRUCT DEST/TRUB	11430 499-22 STP	42/22
17415	Big Marco Pass-Gordon Pass Daybeacon 65	STRUCT DEST/TRUB	11430 0265-23 STP	29/23
17420.5	Big Marco Pass-Gordon Pass Daybeacon 67	STRUCT DEST/TRUB	11430 316-22 STP	36/22
17460	Gordon Pass Channel Light 3	STRUCT DEST/TRLB	11430 0415-23 STP	36/23
18285	Matanzas Pass Channel Daybeacon 22	STRUCT DEST/TRUB	11427 0497-23 STP	41/23
18295	Matanzas Pass Channel Daybeacon 26	STRUCT DEST/TRUB	11427 0499-23 STP	41/23
21165	Peace River Daybeacon 15	STRUCT DEST/HAZ NAV/TRLB	11426 0543-23 STP	43/23
21585	New Pass Shoal Light	HAZ NAV/LT EXT/DAYMK MISSING/TRLB	11425 0541-23 STP	43/23
21970	Manatee River Light 15	LT EXT	11415 0607-23 STP	51/23
22465	Tampa Bay Cut B Channel Outbound Range Front Light	REDUCED INT	11411 0478-23 STP	39/23
22480	Tampa Bay Cut B Channel Inbound Range Front Light	LT IMCH	11416 0511-23 STP	42/23
22485.5	Tampa Bay Cut B Channel Inbound Range Rear Light Passing Lights	LT IMCH	11416 0510-23 STP	42/23
22556	Port Manatee Channel Outbound Range Front Light	LT EXT	11416 0509-23 STP	42/23
22559	Port Manatee Channel Outbound Range Rear Light Passing Lights	LT EXT	11416 0512-23 STP	42/23
22700	Tampa Bay Cut D Channel Inbound Range Front Light	LT IMCH	11416 0536-23 STP	43/23
22708	Tampa Bay Cut D Channel Inbound Range Rear Light Passing Lights	LT EXT	11416 0548-23 STP	48/23
22710	Tampa Bay Cut D Channel Outbound Range Front Light	LT IMCH	11416 0537-23 STP	43/23
22760	Tampa Bay Cut E Channel Inbound Range Front Light	LT IMCH	11416 0538-23 STP	43/23

22810	Tampa Bay Cut F Channel Inbound Range Front Light	LT IMCH	11416	0431-23 STP	37/23
23028	Big Bend Pilot Channel Range Front Light	LT IMCH	11416	0527-23 STP	42/23
23029.5	Big Bend Pilot Channel Range Rear Passing Light	LT EXT	11416	0528-23 STP	42/23
23246	Alafia River Range Rear Light Passing Lights	LT EXT	11416	0519-23 STP	42/23
23500	Hillsborough Cut D Channel Outbound Range Front Light	LT IMCH	11416	0518-23 STP	42/23
23505.5	Hillsborough Cut D Channel Outbound Range Rear Light Passing Lights	LT IMCH	11416	0522-23 STP	42/23
23575	Port Sutton Channel Range Front Light	LT IMCH	11415	0525-23 STP	42/23
23580	Port Sutton Channel Range Rear Light	LT IMCH	11415	0524-23 STP	42/23
23665	Tampa Bay Cut G Channel Range Front Light	LT EXT	11416	0508-23 STP	41/23
23725.5	Tampa Bay Cut J Channel Outbound Range Rear Light Passing Lights	LT EXT	11416		41/23
23755.1	Tampa Bay Cut J-2 Inbound Range Rear Light Passing Lights	LT EXT	11416	0505-23 STP	41/23
23780	Tampa Bay Cut K Channel Upper Range Front Light	LT IMCH	11416	0521-23 STP	42/23
23787	Tampa Bay Cut K Channel Upper Range Rear Light Passing Lights	LT EXT	11416	0506-23 STP	41/23
23940	Tampa Bay Cut K Channel Outbound Range Front Light	LT IMCH	11416	0523-23 STP	42/23
23975	South Gandy Channel Daybeacon 4	STRUCT DEST/TRUB	11415	589-22 STP	50/22
25580	Johns Pass Channel Daybeacon 1	STRUCT DEST/TRUB	11411	0348-23 STP	36/23
26340	Anclote River Daybeacon 47	DAYMK MISSING	11411	0606-23 STP	50/23
29520	Withlacoochee River Entrance Daybeacon 26	STRUCT DEST/TRLB	11400	0549-23 STP	44/23
29545	Withlacoochee River Entrance Daybeacon 30	STRUCT DEST/TRUB	11400		38/23
29555	Withlacoochee River Entrance Light 32	STRUCT DEST/HAZ NAV/TRLB		590-22 STP	50/22
29760	Cedar Keys Main Channel Daybeacon 3	STRUCT DEST/HAZ NAV/TRLB	11400	0440-23 STP	37/23
29770	Cedar Keys Main Channel Daybeacon 8	STRUCT DEST/TRUB	11400	0440-23 STP	37/23
29810	Cedar Keys Main Channel Light 21	STRUCT DEST/HAZ NAV/TRLB	11400	0440-23 STP	37/23
30365	Horseshoe Beach Approach Daybeacon 4	STRUCT DEST/HAZ NAV/TRLB	411	078-22 BNM	10/22
30380	Horseshoe Beach Approach Light 9	STRUCT DEST/HAZ NAV/TRLB		0420-23 STP	36/23
30395	Horseshoe Beach Channel Daybeacon 12	STRUCT DEST/HAZ NAV/TRLB	411	0417-23 STP	36/23
30400	Horseshoe Beach Channel Daybeacon 13	STRUCT DEST/HAZ NAV/TRLB			36/23
30410	Horseshoe Beach Channel Daybeacon 14	STRUCT DEST/HAZ NAV/TRLB	411	514-21 STP	51/21
30425	Horseshoe Beach Channel Light 16A	STRUCT DEST/HAZ NAV/TRLB		0419-23 STP	36/23
30445	Horseshoe Beach Channel Daybeacon 21	STRUCT DEST/HAZ NAV/TRLB			36/23
30450	Horseshoe Beach Channel Daybeacon 23	STRUCT DEST/HAZ NAV/TRLB			36/23
30580.6	Steinhatchee River Daybeacon 46	DAYMK MISSING		0555-23 STP	23/22
30675	Keaton Beach Daybeacon 18	STRUCT DEST/HAZ NAV/TRLB		0276-23 STP	29/23
30760	Bahia De San Juan Lighted Buoy 2	MISSING	25670	015-22 SJN	13/22
30845	Army Terminal Channel Lighted Buoy A	SINKING	25670	0020-23 SJN	26/23
31170	Las Croabas Buoy 2	OFF STA	25667	0034-23 SJN	51/23
31380	Bajos Chinchorro Del Sur Light	STRUCT DEST	25664		40/17
31525	Cayo Lobito Light	STRUCT DEST	25650		40/17
31925	Isla Caja De Muertos Light	LT EXT	25683	012-21 SJN	18/21
32110	Bahia De Guayanilla Lighted Buoy 6	SINKING/TRLB	25681	033-23 SJN	49/23
32295	Isla De Mona Light	LT EXT/STRUCT DMGD	25671	030-21 SJN	34/21

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	0354-23 CHA	51/23
33675	Little River-Winyah Bay Buoy 17	BUOY DMGD	0346-23 CHA	50/23
34920	Wadmalaw River Daybeacon 96	OFF STA/TRUB	0160-23 CHA	27/23
34920	Wadmalaw River Daybeacon 96	STRUCT DEST/TRUB	147-20 CHA	26/20
35100	South Edisto River Daybeacon 154	STRUCT DEST/TRUB	0302-23 CHA	43/23
35115	South Edisto River Range C Rear Light	DAYMK MISSING	0331-23 CHA	47/23
35145	Ashepoo River Light 164	STRUCT DEST/TRLB		41/23
35195	Ashepoo-Coosaw Cutoff Light 177	STRUCT DEST/TRLB	064-23 CHA	12/23
35205.2	Ashepoo-Coosaw Cutoff Daybeacon 185	STRUCT DEST/TRUB	234-22 CHA	36/22
35610	Daws Island South Spit Buoy 2	MISSING	0215-23 CHA	35/23
35800	Calibogue Sound Light 32	REDUCED INT		46/22
35900	Elba Island Cut Light 10	REDUCED INT	30329-23 CHA	47/23
36260	Vernon River Light Wreck 86	REDUCED INT	012-23 CHA	03/23
36700	Creighton Narrows Daybeacon 156	STRUCT DEST/TRUB	022-23 CHA	05/23
36720	Old Teakettle Creek Daybeacon 158	STRUCT DEST/TRUB	016-22 CHA	03/22
36725	Old Teakettle Creek Light 159	STRUCT DEST/TRLB	0204-23 CHA	34/23
36735	Old Teakettle Creek Daybeacon 160	STRUCT DEST/TRUB	0128-23 CHA	23/23
36770	Old Teakettle Creek Daybeacon 168	STRUCT DEST/TRUB	0297-23 CHA	42/23
36815	Doboy Island Daybeacon 181	STRUCT DEST/TRUB	015-22 CHA	03/22
36826.7	Darien River Daybeacon 17	STRUCT DEST/TRUB	0210-23 CHA	34/23
36835	Rockdedundy River Light 185	STRUCT DEST/TRLB		20/23
36850	Rockdedundy River Daybeacon 188	STRUCT DEST/TRUB	097-22 CHA	13/22
36865	Little Mud River Light 190	STRUCT DEST/TRLB	180-22 CHA	23/22
36880	Little Mud River Light 196	STRUCT DEST/TRLB	11502 017-22 CHA	03/22
36887	Altamaha Sound Daybeacon 197	DAYMK MISSING/TRUB	11502 089-22 CHA	13/22
36905	Altamaha Sound Light 201	STRUCT DEST/TRLB	11502 030-22 CHA	05/22
36910	Altamaha Sound Light 202	STRUCT DEST/TRLB	11502 090-22 CHA	13/22
36930	Altamaha Sound Light 209	STRUCT DEST/TRLB	131-19 CHA	30/19
36930	Altamaha Sound Light 209	STRUCT DEST/TRLB	0249-23 CHA	36/23
36935	Altamaha Sound Range Front Light C	STRUCT DEST	158-21 CHA	33/21
36967	Buttermilk Sound Daybeacon 217	STRUCT DEST/TRUB	061-23	11/23
36995	South Altamaha River Daybeacon 4	STRUCT DEST/TRUB	0178-23 CHA	28/23
37090	Mackay River Cutoff Light 229	STRUCT DEST/TRLB	0286-23 CHA	41/23
37095	Mackay River Cutoff Light 231	STRUCT DEST/TRLB	295-22 CHA	44/22
37160	Mackay River Light 239	STRUCT DEST/HAZ NAV/TRLB	014-22 CHA	03/22
37170	Mackay River Light 241	STRUCT DEST/TRLB	103-23 CHA	19/23
37249	Brunswick Point Cut Range Front Light 2	LT EXT	0351-23 CHA	51/23
37370	Jekyll Creek Light 29	STRUCT DEST	11502 0242-23 CHA	36/23
37370	Jekyll Creek Light 29	STRUCT DEST/TRLB	11502 022-20 CHA	07/20
37380	St Andrew Sound Lighted Buoy 30	OFF STA	11502 338-22 CHA	50/22
37385	St Andrew Sound Lighted Buoy 32	OFF STA	11502 339-22 CHA	50/22
37405	Cumberland River Light 35	STRUCT DEST/TRLB	11502 0245-23 CHA	36/23
37415	Cumberland River Light 39	STRUCT DEST/TRLB	186-22 JAX	40/22
37610	Cumberland River Light 60	STRUCT DEST/TRLB	002-23 CHA	02/23
37623	Cumberland River Daybeacon 63	STRUCT DEST/TRUB	090-21 CHA	19/21
37645	Cumberland Sound Range F Front Light	LT EXT	150-21 JAX	18/21

37670	Cumberland Sound Daybeacon 72	STRUCT DEST/TRUB		246-21 JAX	46/21
37725	Kings Bay Light 44	STRUCT DEST/TRLB		198-20 JAX	40/20
37793	Cumberland Sound Shoal Light H	MISSING/TRUB		066-19 JAX	36/20
37793	Cumberland Sound Shoal Light H	STRUCT DEST/TRUB		066-19 JAX	15/19
37798	Cumberland Sound Shoal Light G	STRUCT DEST		206-22 JAX	43/22
37808	Cumberland Sound Shoal Light D	STRUCT DEST		202-17 JAX	29/17
37815	Cumberland Sound Range B Front Light	LT EXT		205-22 JAX	43/22
37843	Cumberland Sound Shoal Light A	STRUCT DEST		221-19 JAX	40/19
37905	Cumberland Sound Lower Range A Range Rear Light	LT EXT	11502	0191-23 JAX	43/23
37955	Amelia River Light 7	LT EXT		0219-23 JAX	49/23
37986.5	Fernandina Beach Daybeacon 1B	STRUCT DEST/TRUB		043-22 JAX	14/22
38003	Kingsley Creek Light 8	STRUCT DEST/TRLB		0147-23 JAX	36/23
38090	South Amelia River Daybeacon 32	STRUCT DEST/TRUB		0111-23 JAX	26/23
38220	Gunnison Cut Daybeacon 59	STRUCT DEST/HAZ NAV		121-22 JAX	31/22
38265	Gunnison Cut Light 72	STRUCT DEST/HAZ NAV/TRLB		0132-32 JAX	32/23
38275	Fort George River Daybeacon 2	STRUCT DEST		207-27 JAX	31/21
38300	Sisters Creek Light 74	STRUCT DEST/TRLB		020-23 JAX	05/23
38320	Sisters Creek Daybeacon 80	STRUCT DEST/TRUB		077-23 JAX	16/23
38340	Sisters Creek Light 86	STRUCT DEST/TRLB		056-23 JAX	13/23
38360	Pablo Creek Light 5	STRUCT DEST/TRLB		047-22 JAX	17/22
38365	Pablo Creek Light 6	STRUCT DEST/TRLB	11480	213-21 JAX	35/21
38365	Pablo Creek Light 6	TRLB	11480	0217-23 JAX	49/23
38375	Pablo Creek Daybeacon 8	STRUCT DEST/TRUB		0214-23 JAX	49/23
38420	Pablo Creek Daybeacon 12	STRUCT DEST/TRUB		010-23 JAX	03/23
38465	Pablo Creek Daybeacon 23	STRUCT DEST/TRUB		0200-23 JAX	47/23
38560	Pablo Creek Daybeacon 34	STRUCT DEST/TRUB		213-22 JAX	45/22
39035	Matanzas River Light 1	STRUCT DEST/TRLB		075-20 JAX	12/20
39065	Matanzas River Daybeacon 10A	STRUCT DEST/TRUB		085-23 JAX	19/23
39395	Matanzas River Daybeacon 55	STRUCT DEST/HAZ NAV/TRLB	11480	0174-23 JAX	41/23
39445	Matanzas River Light 57	STRUCT DEST/TRLB		0195-23 JAX	46/23
39565	Matanzas River Light 86	STRUCT DEST/TRLB		028-22 JAX	09/22
39670	Matanzas River Light 109	LT EXT		0113-23 JAX	26/23
39905	Halifax River Daybeacon 18	STRUCT DEST/TRUB		277-21 JAX	50/21
39955	Halifax River Daybeacon 20	STRUCT DEST/TRUB		002-23 JAX	01/23
39995	Halifax River Daybeacon 29	STRUCT DEST/TRUB		098-22 JAX	24/22
40000	Halifax River Daybeacon 30	STRUCT DEST/TRUB		058-23 JAX	13/23
40610	Ponce De Leon Cut Daybeacon 18	STRUCT DEST/TRUB		109-22 JAX	28/22
40645	New Smyrna Beach Daybeacon 28	STRUCT DEST/TRUB		073-22 JAX	20/22
40665	New Smyrna Beach Light 33	STRUCT DEST/TRUB		0203-23 JAX	47/23
40705	Sheephead Cut Daybeacon 7	STRUCT DEST/TRUB		264-21 JAX	49/21
40730	New Smyrna Beach Daybeacon 37	STRUCT DEST/TRUB		066-23 JAX	14/23
40800	New Smyrna Beach Daybeacon 50	STRUCT DEST/TRUB			41/22
40890	New Smyrna Beach Daybeacon 73	STRUCT DEST/TRUB		120-22 JAX	31/22
40925	Mosquito Lagoon Daybeacon 8	STRUCT DEST/TRUB		0116-23 JAX	27/23
41045	Mosquito Lagoon Daybeacon 35	STRUCT DEST/TRUB			41/22
41190	Indian River (North Section) Daybeacon 23	STRUCT DEST/TRUB		224-22 JAX	46/22
41210	Titusville Yacht Basin Daybeacon 1	STRUCT DEST/TRUB		154-22 JAX	39/22
41220	Titusville Yacht Basin Daybeacon 3	STRUCT DEST/TRUB		089-23 JAX	20/23

41415	Indian River (North Section) Daybeacon 44	STRUCT DEST/TRUB	225-22 JAX	46/22
41515	Indian River (North Section) Daybeacon 60	DAYMK MISSING	0197-23 JAX	46/23
42185	Indian River (North Section) Daybeacon 81	STRUCT DEST/TRUB	091-23 JAX	21/23
42490	Banana River Daybeacon 7A	STRUCT DEST/TRUB	044-23 JAX	10/23
43520	Indian River (South Section) Light 53	STRUCT DEST/TRLB	0114-23 MIA	32/23
43740	Indian River (South Section) Daybeacon 72	STRUCT DEST/TRUB	0155-23 MIA	44/23
43925	Indian River (South Section) Daybeacon 113	STRUCT DEST/TRUB	130-23 MIA	36/23
44380	Indian River (South Section) Daybeacon 143	STRUCT DEST	065-23 MIA	21/23
44685	Indian River (South Section) Daybeacon 163	STRUCT DEST/TRUB	0133-23 MIA	37/23
44885	Indian River (South Section) Daybeacon 172A	STRUCT DEST/TRUB	0094-23 MIA	27/23
45115	Indian River (South Section) Light 187	STRUCT DEST/TRLB	11475 0098-23 MIA	28/23
45390	Indian River (South Section) Daybeacon 212	STRUCT DEST	0182-23 MIA	51/23
45815	Indian River (South Section) Daybeacon 226	STRUCT DEST/TRUB	11428 0178-23 MIA	49/23
46085	South Jupiter Narrows Daybeacon 25	STRUCT DEST/TRUB	0153-23 MIA	42/23
46155	Hobe Sound Daybeacon 42	STRUCT DEST/TRUB		41/23
46400	Lake Worth Creek Daybeacon 15	STRUCT DEST/TRUB	0175-23 MIA	49/23
46945	Lake Worth South Light 29	STRUCT DEST/TRLB	11467 039-23 MIA	11/23
47015	Lake Worth South Buoy 46	MISSING/TRUB	11467 0176-23 MIA	49/23
47085	Lake Worth South Light 49	STRUCT DEST/TRLB	11467 144-22 MIA	41/22
47235	Pompano Beach Light 76	STRUCT DEST/HAZ NAV/TRLB	11467 0101-23 MIA	29/23
47595	Hollywood Beach Daybeacon 39	STRUCT DEST/TRUB	11467 0161-23 MIA	46/23
47600	Hollywood Beach Light 39A	STRUCT DEST/TRLB	11467 0089-23 MIA	27/23
47720	Dumfoundling Bay Daybeacon 53	STRUCT DEST/TRUB	11467 0164-23 MIA	46/23
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
48205	Biscayne Bay Daybeacon 25	STRUCT DEST/TRLB	11467 0154-23 MIA	43/23
48360	Biscayne Bay Daybeacon 41	STRUCT DEST/TRUB	11467 0147-23 MIA	41/23
48375	Biscayne Bay Light 45	STRUCT DEST/TRLB	11468 0079-23 MIA	24/23
48485	Biscayne Bay Light 55	STRUCT DEST/TRLB	11468 034-23 MAI	10/23
48490	Biscayne Bay Daybeacon 57	STRUCT DEST/TRUB	11468 0127-23 MIA	36/23
50605	Cowpens Daybeacon 73A	STRUCT DEST/HAZ NAV/TRLB	0033-23 KWT	44/23
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
51010	St Lucie River (South Fork) Daybeacon 25A	STRUCT DEST	11428 056-23 MIA	17/23
51140	St Lucie Canal Daybeacon 40A	STRUCT DEST/TRUB	11428 204-22 MIA	51/22
51295	Clewiston Channel (Rt 1B) Daybeacon 9	STRUCT DEST/HAZ NAV/TRLB	11428 0080-23 MIA	25/23
51350	Clewiston Channel (Rt 1B) Daybeacon 14	STRUCT DEST/TRUB	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
52410	Caloosahatchee River Daybeacon 31	STRUCT DEST/HAZ NAV/TRLB	11427 0517-23 STP	42/23
54255	Caloosahatchee River Daybeacon 80	STRUCT DEST/TRUB	11427 0544-23 STP	43/23
54275	Caloosahatchee River Daybeacon 83	STRUCT DEST/TRUB	11427 0567-23 STP	46/23
54295	Caloosahatchee River Daybeacon 86	STRUCT DEST/TRUB	11427 0554-23 STP	44/23
58095	Venice Inlet-Siesta Key Daybeacon 32	STRUCT DEST/TRUB	11425 0597-23 STP	50/23

58290	Venice Inlet-Siesta Key Daybeacon 55	STRUCT DEST	11425	0603-23 STP	50/23
58445	Venice Inlet-Siesta Key Daybeacon 83	STRUCT DEST/TRUB	11425	0501-23 STP	41/23
58495	Sarasota Municipal Pier Channel Daybeacon 2	STRUCT DEST/TRUB	11425	0376-23 STP	36/23
59560	Siesta Key-Tampa Bay Light 47	STRUCT DEST/TRLB	11425	0374-23 STP	36/23
60475	Tampa Bay Cut B Channel Outbound Range Front Light	REDUCED INT	11411	0478-23 STP	39/23
60490	Tampa Bay Cut B Channel Inbound Range Front Light	LT IMCH	11416	0511-23 STP	42/23

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
120	Georgetown Light	RELIGHTED	11520		50/23	51/23
1695	Little River Inlet Buoy 4	WATCHING PROPERLY			46/23	51/23
1778	Murrells Inlet Buoy 4A	RELOCATED	11520		46/23	51/23
6325	Turtle River Light 4	RELIGHTED			50/23	51/23
6340	Colonels Island Outbound Range Front Light	RELIGHTED	11502		51/23	51/23
7200	Pilot Town Cut Range Front Light	RELIGHTED	11490		51/23	51/23
8860	Island Daybeacon 6	WATCHING PROPERLY			47/23	51/23
10215	Lake Worth Inlet Light 8	RELIGHTED	11466		51/23	51/23
22570	Tampa Bay Cut B Channel Lighted Buoy 9B	WATCHING PROPERLY	11415		50/23	51/23
34565	Winyah Bay-Charleston Harbor Range Rear Light C	WATCHING PROPERLY			36/23	51/23
36385	Florida Passage Daybeacon 102	REBUILT/RECOVERED			15/22	
38780	Tolomato River Light 41	RELIGHTED			50/23	51/23
39070	Matanzas River Light 11	RELIGHTED			51/23	51/23
39275	Matanzas River Light 29	RELIGHTED			50/23	51/23

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
190	Charleston Inshore Reef Buoy	SINKING/BUOY DMGD	11520	153-20 CHA	27/20	
230	Charleston Sixty Foot Reef Buoy	OFF STA	11520	087-19 CHA	20/19	
235	Folly Beach Fishing Pier Obstruction Light	LT EXT		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		277-20 CHA	52/20	
335	Whitewater Reef Buoy	OFF STA	11480	277-20 CHA	52/20	
370	Tybee Creek Fishing Pier Light	LT EXT			18/19	
655	Sebastian Inlet North Jetty Light	LT EXT		113-22 MIA	27/22	
735	Jupiter Inlet Jetty Light 2	LT EXT		107-22 MIA	25/22	
820	Bakers Haulover Inlet Jetty Light	LT EXT	11466	068-23 MIA	22/23	
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
1279	Redfish Pass Daybeacon 17	STRUCT DEST	11426 175-23 STP	20/23
1305.2	Gasparilla Island South Obstruction Light	LT EXT	11425 111-17 MIA	19/17
1305.4	Gasparilla Island West Obstruction Light	LT EXT	11425 112-17 MIA	19/17
1305.6	Gasparilla Island North Obstruction Light	LT EXT	11425 113-17 MIA	19/17
2905.5	Mark Clark I-526 Bridge Racon	RAC INOP	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 E	LT EXT	263-13 CHA	40/13
3288.5	Upper Cooper River Daybeacon 22	DAYMK DMGD	178-22 CHA	22/22
4070	Hunting Island Pier Light	STRUCT DEST/LT EXT	277-20 CHA	52/20
4170	Mackay Creek Light 1	LT IMCH/STRUCT DMGD	277-20 CHA	52/20
4355	Baynard Cove Creek Daybeacon 2	STRUCT DEST	316-22 CHA	49/22
4370	Haig Point Light	LT IMCH	277-20 CHA	52/20
4420	Wexford Harbour Daybeacon 3	MSLD SIG	277-20 CHA	52/20
4425	Wexford Harbour Daybeacon 4	MSLD SIG	277-20 CHA	52/20
4445	Wexford Harbour Daybeacon 8	MSLD SIG	277-20 CHA	52/20
4490	Broad Creek Daybeacon 13	STRUCT DEST	277-20 CHA	52/20
4510	Broad Creek Daybeacon 19	DAYMK IMCH	105-21 CHA	22/21
4515	Broad Creek Daybeacon 21	DAYMK IMCH	105-21 CHA	22/21
4520	Palmetto Dunes Marina West Light 22	DAYMK IMCH	221-22 CHA	34/22
5295	Southern Nuclear Operating Co Obstruction Daybeacon A	STRUCT DEST	277-20 CHA	52/20
5295.1	Southern Nuclear Operating Co Obstruction Daybeacon B	STRUCT DEST	277-20 CHA	52/20
5946	Sapelo Island LT	LT EXT	11502 037-20 CHA	10/20
6170	Fredericka Yacht Club Obstruction Light	LT EXT	135-17 CHA	26/17
6395	Hermitage Island Plant Outfall Obstruction Light	STRUCT DEST		40/20
7557.9	Maxwell Boat Ramp Channel Daybeacon 5	STRUCT DEST	195-22 JAX	42/22
7559	Ribault River Channel Lighted Buoy 1	MISSING/HAZ NAV	049-23 JAX	11/23
7559.15	Ribault River Channel Lighted Buoy 3	ADRIFT	156-22 JAX	39/22
7655	Jacksonville Shipyards Pier 6 Light	LT EXT	150-18 JAX	32/18
7696	Ortega River Lighted Buoy 2	MISSING	11492 159-17 JAX	27/17
7765.3	Goodbys Creek Channel Buoy 4	OFF STA	11492 090-21 JAX	10/21
7765.4	Goodbys Creek Channel Buoy 5	OFF STA	11492 0181-23 JAX	42/23
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		137-21 MIA	42/21
9750	Sebastian Inlet Channel Daybeacon 5	STRUCT DEST		119-22 MIA	30/22
9775	Sebastian Inlet Channel Daybeacon 10	HAZ NAV/DAYMK MISSING		207-22 MIA	52/22
9810	Sebastian Inlet Channel Daybeacon 17	DAYMK MISSING			38/23
9812.2	Sebastian Inlet Channel Daybeacon 28	STRUCT DEST/HAZ NAV		095-22 MIA	22/22
10010	Sailfish Point Marina Channel Daybeacon 2	STRUCT DEST	11428	124-21 MIA	37/21
10025	Sailfish Point Marina Channel Daybeacon 5	STRUCT DEST/HAZ NAV	11428	065-21 MIA	14/21
10035	Sailfish Point Marina Channel Daybeacon 7	STRUCT DEST	11428		06/23
10177	Southern Port Salerno Daybeacon 2	STRUCT DEST	11428	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
11565	Garden Cove Daybeacon 6	STRUCT DEST/HAZ NAV		0038-23 KWT	49/23
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
12015	Blue Water Trailer Vill Daybeacon 2	STRUCT DEST		0032-23 KWT	43/23
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		0036-23 KWT	47/23
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/HAZ NAV	11446	051-22 KWT	29/22
14095	Kemp Channel Daybeacon 24	STRUCT DEST/HAZ NAV			23/23
14450	Tamarac Park Channel Obstruction E Daybeacon	STRUCT DEST	11446	005-23 KWT	47/22
14670	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
16105	National Park Service Boat Basin South Channel Daybeacon 1	STRUCT DEST	11430	115-23 STP	15/23
16125	National Park Service Boat Basin South Channel Daybeacon 5	STRUCT DEST	11430	115-23 STP	15/23
16135	National Park Service Boat Basin West Channel Daybeacon 1	STRUCT DEST	11430	115-23 STP	15/23
16140	National Park Service Boat Basin West Channel Daybeacon 2	STRUCT DEST	11430	115-23 STP	15/23
16150	National Park Service Boat Basin West Channel Daybeacon 5	STRUCT DEST	11430	115-23 STP	15/23
16155	National Park Service Boat Basin West Channel Daybeacon 6	STRUCT DEST	11430	115-23 STP	15/23
16160	National Park Service Boat Basin West Channel Daybeacon 7	STRUCT DEST	11430	115-23 STP	15/23
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
16265	Port of Islands Marina Daybeacon 11	DAYMK MISSING	11430	116-23 STP	17/23
16280	Port of Islands Marina Daybeacon 15	STRUCT DEST	11430	116-23 STP	17/23
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
16520	Blackwater River Daybeacon 13	STRUCT DEST	11430	134-23 STP	17/23
16530	Blackwater River Daybeacon 15	STRUCT DEST	11430	134-23 STP	17/23
16555	Blackwater River Daybeacon 22	STRUCT DEST	11430	134-23 STP	17/23
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	Horr's 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
16800	Big Marco River Daybeacon 3	STRUCT DEST	11430	0485-23 STP	40/23
16805	Big Marco River Daybeacon 4	STRUCT DEST/HAZ NAV	11430	0535-23 STP	43/23
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
16845	Moran's Marina Channel Daybeacon 3	DAYMK MISSING	11430	130-23 STP	17/23
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
16901.1	Addison Bay Daybeacon 1	STRUCT DEST	11430	130-23 STP	17/23
16901.4	Addison Bay Daybeacon 4	STRUCT DEST/HAZ NAV	11430	484-20 STP	28/20
16917	Caxambas Breakwater North Obstruction Daybeacon	STRUCT DEST	11430	116-23 STP	18/23
16918	Caxambas Breakwater South Obstruction Light	LT EXT	11430	116-23 STP	17/23
16918.5	Caxambas Breakwater South Obstruction Daybeacon	DAYMK MISSING	11430	116-23 STP	17/23
16961	South Point North Obstruction Daybeacon	STRUCT DEST/HAZ NAV	11430	097-23 STP	14/23
16962	South Point S. Obstruction Daybeacon	STRUCT DEST/HAZ NAV	11430	096-23 STP	14/23
16986	Royal Marco Point North Obstruction Daybeacon	STRUCT DEST		098-23 STP	14/23
16987	Royal Marco Point S. Obst. Daybeacon	STRUCT DEST	11430	099-23 STP	14/09
17010	Collier Bay Daybeacon 2	DAYMK DMGD	11430	0268-23 STP	29/23
17014	Collier Bay Daybeacon 6	STRUCT DEST/HAZ NAV	11430	085-23 STP	13/23
17087	Big Marco Pass Obstruction Daybeacon A	STRUCT DEST	11430	100-23 STP	14/23

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
17087.4	Big Marco Pass Obstruction Light E	STRUCT DEST	11430	101-23 STP	14/23
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	11430	0604-23 STP	32/14
17915	Barefoot Boat Club Daybeacon 10	STRUCT DEST	11430	0605-23 STP	50/23
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		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
19585	South Estero Bay Daybeacon 45	STRUCT DEST	11427	093-23 STP	13/23
19700	South Estero Bay Daybeacon 77	STRUCT DEST	11427	0313-23 STP	33/23
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 DEST	11425	211-23 STP	52/17
20310	Alligator Creek Daybeacon 24	STRUCT DEST	11426	178-23 STP	21/23
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
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 Daybeacon 18	STRUCT DEST	11425	273-21 STP	26/21
20500	Isles Channel Light 2	LT EXT	11426		10/14
20905	Elkcam Waterway Light 1	LT EXT	11426	0593-23 STP	49/23
20981.9	Manchester Waterway Daybeacon 17	STRUCT DEST	11426	346-22 STP	38/22
20990	Countryman Waterway Channel Daybeacon 3	DAYMK MISSING	11426	579-17 STP	21/17

20997	Countryman Waterway Channel Daybeacon 6	STRUCT DEST	11426	222-22 KWT	25/22
21020	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 7	OFF STA	11426	1070-19 STP	48/19
21215	Peace River (North Section) Daybeacon 9	OFF STA	11426	1071-19 STP	48/19
21225	Peace River (North Section) Daybeacon 11	OFF STA	11426	1072-19 STP	48/19
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	STRUCT DEST	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 Daybeacon	STRUCT DEST/HAZ NAV	11425	174-21 STP	17/21
21555.1	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
21570.5	North Siesta Key Daybeacon 9	STRUCT DEST	11425	0279-23 STP	29/23
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
22097.8	Braden River Daybeacon 9	STRUCT DEST/HAZ NAV	11415	0477-23 STP	39/23
22098	Braden River Daybeacon 11	STRUCT DEST	11415	0330-23 STP	34/23
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 Light	LT EXT	11411	993-18 STP	42/18
22430	Tampa Bay Skyway Pier Northeast Light	LT EXT	11411	994-18 STP	42/18
22635	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
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
24275	Bay Crest Daybeacon 5	DAYMK MISSING	11416	498-21 STP	49/21
24375	Safety Harbor Marina Light 2	DAYMK MISSING	11416	0481-23 STP	40/23
24380	Safety Harbor Marina Daybeacon 3	DAYMK DMGD		0482-23 STP	40/23
24385	Safety Harbor Marina Daybeacon 4	DAYMK MISSING		0483-23 STP	40/23
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
25650	Big Bird Key Daybeacon 1	STRUCT DEST	11411	382-19 STP	16/19
25960	Dunedin Marina Daybeacon 3	STRUCT DEST	11411	0594-23 STP	49/23
25980	Hurricane Pass Light 2	LT EXT	11411		35/23
26233.7	Anclote Village Marina Daybeacon 7	DAYMK MISSING	11411	0299-23 STP	32/23
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	Pithlachascotte River Daybeacon 43	STRUCT DEST		304-22 STP	36/22
26780	Pithlachascotte River Daybeacon 48	STRUCT DEST/HAZ NAV		402-21 STP	42/21
26790	Pithlachascotte River Daybeacon 51	STRUCT DEST		0601-23 STP	50/23
26805	Pithlachascotte 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
27085	Hudson Creek Daybeacon 20	STRUCT DEST/TRUB		168-23 STP	19/23
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
27265	Sea Pines Channel Daybeacon 29	STRUCT DEST		0529-23 STP	42/23
27310	Aripeka Daybeacon 7	STRUCT DEST/HAZ NAV		242-22 STP	27/22
27530	Hernando Beach Channel Daybeacon 6	STRUCT DEST		0500-23 STP	41/23
27550	Hernando Beach Channel Daybeacon 10	STRUCT DEST		0256-23 STP	28/23
27610	Hernando Beach Channel Daybeacon 22	STRUCT DEST		137-23 STP	16/23
27630.5	Hernando Beach Channel Daybeacon 27	STRUCT DEST/HAZ NAV		184-22 STP	19/22
27705	Hernando Beach Channel Daybeacon 44	STRUCT DEST		136-23 STP	16/23
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
28975	Florida Power Corporation Channel Light 6	LT EXT		0487-23 STP	40/23
28985	Florida Power Corporation Channel Light 8	LT EXT		0488-23 STP	40/23
29005	Florida Power Corporation Channel Light 13	STRUCT DEST		0489-23 STP	40/23
29010	Florida Power Corporation Channel Light 14	LT EXT		0490-23 STP	40/23
29015	Florida Power Corporation Channel Light 16	LT EXT		0491-23 STP	40/23
29020	Florida Power Corporation Channel Light 17	LT IMCH		539-16 STP	19/16
29035	Florida Power Corporation Channel Light 21	LT EXT		0492-23 STP	40/23
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 13	STRUCT DEST	107-17 STP	06/17
29690	Waccasassa Bay And River Daybeacon 15	STRUCT DEST	107-17 STP	06/17
29695	Waccasassa Bay And River Daybeacon 17	STRUCT DMGD	107-17 STP	06/17
29705	Waccasassa Bay And River Daybeacon 21	STRUCT DEST	107-17 STP	06/17
29710	Waccasassa Bay And River Daybeacon 23	DAYMK DMGD	107-17 STP	06/17
29720	Waccasassa Bay And River Daybeacon 25	STRUCT DEST	107-17 STP	06/17
29725	Waccasassa Bay And River Daybeacon 27	DAYMK MISSING/STRUCT DMGD	107-17 STP	06/17
29735	Waccasassa Bay And River Daybeacon 30	STRUCT DEST/HAZ NAV		42/16
29740	Waccasassa Bay And River Daybeacon 32	STRUCT DMGD	107-17 STP	06/17
30085	Suwannee River Alligator Pass Light 2	STRUCT DEST	0480-23 STP	40/23
30090	Suwannee River Alligator Pass Daybeacon 4	STRUCT DEST	0480-23 STP	40/23
30095	Suwannee River Alligator Pass Daybeacon 5	STRUCT DEST	0480-23 STP	40/23
30100	Suwannee River Alligator Pass Daybeacon 7	STRUCT DEST	0480-23 STP	40/23
30110	Suwannee River Alligator Pass Daybeacon 9	STRUCT DEST	0480-23 STP	40/23
30115	Suwannee River Alligator Pass Daybeacon 11	STRUCT DEST	0480-23 STP	40/23
30120	Suwannee River Alligator Pass Daybeacon 13	STRUCT DEST	0480-23 STP	40/23
30140	Suwannee River Alligator Pass Daybeacon 19	STRUCT DEST	0480-23 STP	40/23
30160	Suwannee River Alligator Pass Daybeacon 27	STRUCT DEST/HAZ NAV	0480-23 STP	40/23
30165	Suwannee River Alligator Pass Daybeacon 29	STRUCT DEST	0480-23 STP	40/23
30170	Suwannee River McGriff Pass Daybeacon 1	STRUCT DEST	0480-23 STP	40/23
30180	Suwannee River Mcgriff Pass Daybeacon 3	STRUCT DEST	0480-23 STP	40/23
30185	Suwannee River Mcgriff Pass Daybeacon 5	STRUCT DEST	0480-23 STP	40/23
30200	Suwannee River Mcgriff Pass Daybeacon 7	STRUCT DEST	0480-23 STP	40/23
30205	Suwannee River Mcgriff Pass Daybeacon 8	STRUCT DEST	0480-23 STP	40/23
30210	Suwannee River Mcgriff Pass Daybeacon 9	STRUCT DEST	0480-23 STP	40/23
30233	Suwannee River Mcgriff Pass Daybeacon 20	STRUCT DEST	0480-23 STP	40/23
30245	Suwannee River Mcgriff Pass Daybeacon 28	STRUCT DEST		20/14
30305	Salt Creek Daybeacon 15	STRUCT DEST	0480-23 STP	40/23
30310	Salt Creek Daybeacon 16	STRUCT DEST	0480-23 STP	40/23
30315	Salt Creek Daybeacon 17	STRUCT DEST	0480-23 STP	40/23
30320	Salt Creek Daybeacon 18	STRUCT DEST	0480-23 STP	40/23
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
31900	Aguirre Power Plant Lighted Buoy 3	OFF STA			16/19
31905	Aguirre Power Plant Lighted Buoy 4	OFF STA			16/19
31910	Aguirre Power Plant Lighted Buoy 5	OFF STA			16/19
31915	Aguirre Power Plant Lighted Buoy 6	OFF STA			16/19
31920	Aguirre Power Plant Lighted Buoy 8	OFF STA			16/19
31927	Ponce Yacht & Fishing Club Special Purpose Buoy A	MISSING	25683		15/19
31940	Rio Bucana East Jetty Light	STRUCT DEST	25683		15/19
31985	Ponce Harbor Pier Obstruction Lights (4)	STRUCT DMGD	25683		15/19
32030	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 Lighted Buoy 1	TRLB	25641	174-16 SJN	42/16
33910	Grand Stand Obstruction Daybeacon	HAZ NAV/STRUCT DMGD		0306-23 CHA	43/23
35015	Dawhoo Fishing Pier Obstruction Light	STRUCT DMGD		208-11 CHA	30/11
35235	Parrot Creek Daybeacon 3	STRUCT DEST		051-22 CHA	07/22
35420	Marsh Harbor Marina Daybeacon 3	DAYMK MISSING			18/19
35425	Marsh Harbor Marina Daybeacon 4	DAYMK MISSING		126-13 CHA	19/13
35430	Marsh Harbor Marina Daybeacon 5	DAYMK MISSING			18/19
35585	Trenchards Inlet Tide Gauge Daybeacon	DAYMK IMCH			03/04
35590	Station Creek West Tide Gauge Daybeacon	Status Unreported			03/04
35600	Parris Island Fish Haven Buoy	MISSING		277-20 CHA	52/20
35629.1	Ribaut Island Dock Light A	LT EXT			04/05
35629.3	Ribaut Island Dock Light C	LT EXT			04/05
35630	Ribaut Island Dock Light G	LT EXT			04/05
35815.5	Braddock Cove Creek Jetty Light	LT IMCH		277-20 CHA	52/20
36229	Delegal Creek Channel Light 1	STRUCT DEST		234-21 CHA	45/21
36230	Delegal Creek Channel Buoy 2	MISSING		235-21 CHA	45/21
36233	Delegal Creek Channel Buoy 4	OFF STA		082-23 CHA	16/23
36241.1	Delegal Creek Channel Light 8	LT EXT			39/15
36360	Fort Mcallister Fishing Pier Light	LT EXT		277-20 CHA	52/20
36500	Timmons Reef E Obstruction Daybeacon	STRUCT DEST		277-20 CHA	52/20
37140	Jove Creek Northwest Obstruction Daybeacon	DAYMK DMGD		182-14 CHA	27/14
38455	Jacksonville Bellinger Pier 1 Light	LT EXT		105-23 JAX	25/23
38834	Fdot Villano Bridge South Breasting Light	LT EXT		208-18 JAX	49/18
38845	Camachee Cove Range Front Light	LT EXT		060-14 JAX	08/14
38915	Salt Run Daybeacon 1	STRUCT DEST		265-21 JAX	49/21
38930	Salt Run Daybeacon 4	STRUCT DEST		159-20 JAX	36/20
38940	Salt Run Daybeacon 6	DAYMK DMGD		002-19 JAX	02/19
38945	Salt Run Daybeacon 7	STRUCT DMGD		033-22 JAX	10/22
38965	Salt Run Daybeacon 11	STRUCT DEST/HAZ NAV		032-23 JAX	09/23

39052	FDOT Bridge Of Lions North Breasting Light	LT EXT	206-18 JAX	49/18
39052	FDOT Bridge Of Lions North Breasting Light	LT IMCH	137-14 JAX	19/14
39053	FDOT Bridge Of Lions C Breasting Light	LT IMCH	138-14 JAX	19/14
39053	FDOT Bridge Of Lions C Breasting Light	LT IMCH	206-18 JAX	49/18
39054	FDOT Bridge Of Lions South Breasting Light	LT EXT	206-18 JAX	49/18
39054	FDOT Bridge Of Lions South Breasting Light	LT IMCH	139-14 JAX	19/14
39080	Fish Island Marina Daybeacon 1	DAYMK MISSING	136-19 JAX	25/19
39715	Marina Bay Channel Daybeacon 4	STRUCT DEST	219-21 JAX	37/21
39908	Ormond Beach Daybeacon 1	DAYMK MISSING	165-17 JAX	28/17
39910	Ormond Beach Daybeacon 2	STRUCT DEST/HAZ NAV	166-23 JAX	39/23
39915	Ormond Beach Daybeacon 3	DAYMK MISSING	165-17 JAX	28/17
39920	Ormond Beach Daybeacon 4	DAYMK MISSING	165-17 JAX	28/17
39925	Ormond Beach Daybeacon 5	DAYMK MISSING	165-17 JAX	28/17
39930	Ormond Beach Daybeacon 6	DAYMK MISSING	165-17 JAX	28/17
39935	Ormond Beach Daybeacon 7	DAYMK MISSING	165-17 JAX	28/17
39940	Ormond Beach Daybeacon 8	DAYMK MISSING	165-17 JAX	28/17
39945	Ormond Beach Daybeacon 9	DAYMK MISSING	165-17 JAX	28/17
40055	Halifax Harbor Daybeacon 1	DAYMK MISSING	140-19 JAX	25/19
40135	Boat Works Channel Daybeacon 2	DAYMK MISSING	073-19 JAX	16/19
40140	Boat Works Channel Daybeacon 3	DAYMK MISSING	252-20 JAX	51/20
40145	Boat Works Channel Daybeacon 4	DAYMK MISSING	249-20 JAX	51/20
40150	Boat Works Channel Daybeacon 5	DAYMK MISSING	073-19 JAX	16/19
40160	Boat Works Channel Daybeacon 7	DAYMK DMGD	250-20 JAX	51/20
40170	Boat Works Channel Daybeacon 9	STRUCT DEST	251-20 JAX	51/20
40250	Matthews Marina Daybeacon 1	STRUCT DEST	069-19 JAX	16/19
40250	Matthews Marina Daybeacon 1	STRUCT DEST	414-12 JAX	47/12
40255	Matthews Marina Daybeacon 2	STRUCT DEST	248-20 JAX	51/20
40260	Matthews Marina Daybeacon 3	DAYMK IMCH	070-19 JAX	15/19
40270	Matthews Marina Daybeacon 5	DAYMK MISSING	071-19 JAX	15/19
40330	Seven Seas Marina Daybeacon 11	DAYMK MISSING	072-19 JAX	15/19
40365	Adventure Yacht Harbor Daybeacon 4	DAYMK MISSING	048-19 JAX	12/19
40375	Adventure Yacht Harbor Daybeacon 6	STRUCT DEST	253-20 JAX	51/20
40385	Adventure Yacht Harbor Daybeacon 8	DAYMK MISSING	048-19 JAX	12/19
40390	Adventure Yacht Harbor Daybeacon 9	DAYMK MISSING	048-19 JAX	12/19
40410	Adventure Yacht Harbor Junction Daybeacon	DAYMK IMCH	048-19 JAX	12/19
40775	Smyrna Yacht Club Daybeacon 3	DAYMK DMGD	093-13 JAX	14/13
41245	Harbor Towne Marina Daybeacon 2	STRUCT DEST	037-20 JAX	09/20
41250	Harbor Towne Marina Daybeacon 4	STRUCT DEST		09/20
41265	Harbor Towne Marina Daybeacon 9	DAYMK MISSING	039-20 JAX	09/20
41295	Riverdeck Channel Daybeacon 1	STRUCT DEST	040-20 JAX	09/20
41300	Riverdeck Channel Daybeacon 2	STRUCT DEST	041-20 JAX	09/20
41305	Riverdeck Channel Daybeacon 3	STRUCT DEST	042-20 JAX	09/20
41310	Riverdeck Channel Daybeacon 4	STRUCT DEST	043-20 JAX	09/20
41345	Kennedy Yacht Club Channel Daybeacon 1	DAYMK MISSING	033-20 JAX	09/20
41350	Kennedy Yacht Club Channel Daybeacon 2	DAYMK MISSING	034-20 JAX	09/20
41355	Kennedy Yacht Club Channel Daybeacon 3	DAYMK IMCH		09/20

41360	Kennedy Yacht Club Channel Daybeacon 4	DAYMK IMCH	036-20 JAX	09/20
41365	Kennedy Yacht Club Channel Daybeacon 5	STRUCT DEST	293-19 JAX	51/19
41375	Kennedy Yacht Club Channel Daybeacon 7	STRUCT DEST	171-17 JAX	29/17
41380	Kennedy Yacht Club Channel Daybeacon 8	STRUCT DEST	294-19 JAX	51/19
41385	Kennedy Yacht Club Channel Daybeacon 9	STRUCT DEST	295-19 JAX	51/19
41390	Kennedy Yacht Club Channel Daybeacon 10	STRUCT DEST	296-19 JAX	51/19
41445	Orlando Utilities Comission Channel Buoy 2	MISSING	297-19 JAX	51/19
41450	Orlando Utilities Comission Channel Buoy 4	MISSING	298-19 JAX	51/19
41455	Orlando Utilities Comission Channel Buoy 5	MISSING	044-20 JAX	09/20
41460	Orlando Utilities Comission Channel Buoy 6	MISSING	299-19 JAX	51/19
41465	Orlando Utilities Comission Channel Buoy 7	MISSING	300-19 JAX	51/19
41470	Orlando Utilities Comission Channel Buoy 8	MISSING	301-19 JAX	51/19
41495	Jones Point Channel Buoy 1	MISSING	045-20 JAX	09/20
41500	Jones Point Channel Buoy 2	MISSING	046-20 JAX	09/20
42135	Indian Cove Marina Daybeacon 2	DAYMK DMGD		40/07
42140	Indian Cove Marina Daybeacon 3	DAYMK DMGD	087-22 JAX	23/22
42150	Indian Cove Marina Daybeacon 5	DAYMK DMGD	088-22 JAX	23/22
42160	Indian Cove Marina Daybeacon 7	DAYMK DMGD	090-22 JAX	23/22
42205	Jays Harbor Lights Marina Daybeacon 1	HAZ NAV/DAYMK MISSING	037-21 JAX	05/21
42210	Jays Harbor Lights Marina Daybeacon 2	HAZ NAV/DAYMK DMGD/STRUCT DMGD	038-21 JAX	05/21
42215	Jays Harbor Lights Marina Daybeacon 3	DAYMK MISSING	039-21 JAX	05/21
42220	Jays Harbor Lights Marina Daybeacon 4	HAZ NAV/DAYMK MISSING/STRUCT DMGD	040-21 JAX	05/21
42250	Indian River Yacht Club Race Course Buoy D	MISSING	212-12 JAX	21/12
42254.3	POW-MIA Channel Danger Daybeacon D	DAYMK MISSING	046-21 JAX	05/21
42254.4	POW-MIA Channel Danger Daybeacon E	DAYMK MISSING	047-21 JAX	05/21
42286	Grills Riverside Marina Daybeacon 1	DAYMK DMGD	041-21 JAX	05/21
42286.2	Grills Riverside Marina Daybeacon 3	DAYMK MISSING	042-21 JAX	05/21
42286.3	Grills Riverside Marina Daybeacon 4	DAYMK MISSING	043-21 JAX	05/21
42286.4	Grills Riverside Marina Daybeacon 5	HAZ NAV/DAYMK MISSING	044-21 JAX	05/21
42290	Diamond 99 Marina Daybeacon 1	DAYMK MISSING	150-19 JAX	28/19
42295	Diamond 99 Marina Daybeacon 2	DAYMK IMCH	151-19 JAX	28/19
42300	Diamond 99 Marina Daybeacon 3	DAYMK MISSING	152-19 JAX	28/19
42305	Diamond 99 Marina Daybeacon 4	DAYMK MISSING	153-19 JAX	28/19
42310	Diamond 99 Marina Daybeacon 5	STRUCT DEST	154-19 JAX	28/19
42315	Diamond 99 Marina Daybeacon 6	DAYMK MISSING	155-19 JAX	28/19
42320	Diamond 99 Marina Daybeacon 7	DAYMK MISSING	156-19 JAX	28/19
42325	Diamond 99 Marina Light 8	STRUCT DEST	157-19 JAX	28/19
42450	Tortoise Island Ctr Channel Daybeacon 2	DAYMK IMCH		28/19
42460	Tortoise Island Center Channel Daybeacon 4	DAYMK IMCH	161-19 JAX	28/19
42460.1	Tortoise Island Center Channel Daybeacon 5	DAYMK IMCH	162-19 JAX	28/19
42460.2	Tortoise Island Center Channel Daybeacon 6	DAYMK MISSING	0117-23 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	165-19 JAX	28/19
42463	Tortoise Island Channel Daybeacon 1	STRUCT DEST/HAZ NAV	267-20 JAX	01/21
42492	Manatee Cove Marina Range Rear Light	LT EXT	086-12 JAX	11/12
42611.5	Hospital Cut Daybeacon 6	DAYMK MISSING	131-21 JAX	15/21
42830	Central Avenue Entrance Channel Light 2	LT EXT	232-15 JAX	42/15
42855	Central Avenue Entrance Channel Daybeacon 7	STRUCT DEST	141-14 JAX	19/14
42945	Sandpiper Channel Light 2	LT EXT	134-14 JAX	19/14
43040	Kelly Park Channel Daybeacon 3	STRUCT DEST/HAZ NAV	209-22 JAX	43/22
43045	Kelly Park Channel Daybeacon 4	STRUCT DEST	060-18 JAX	13/18
43050	Kelly Park Channel Daybeacon 5	STRUCT DEST/HAZ NAV	068-23 JAX	15/23
43115	Intracoastal Marina Channel Daybeacon 1	DAYMK MISSING		18/15
43120	Intracoastal Marina Channel Daybeacon 2	STRUCT DMGD	204-13 JAX	29/13
43125	Intracoastal Marina Channel Daybeacon 3	DAYMK MISSING		18/15
43130	Intracoastal Marina Channel Daybeacon 4	STRUCT DEST	124-12 JAX	15/12
43135	Intracoastal Marina Channel Daybeacon 5	DAYMK MISSING	282-14 JAX	44/14
43140	Intracoastal Marina Channel Daybeacon 6	DAYMK MISSING		18/15
43150	Intracoastal Marina Channel Daybeacon 8	DAYMK MISSING		18/15
43155	Intracoastal Marina Channel Daybeacon 9	DAYMK MISSING		18/15
43165	Intracoastal Marina Channel Daybeacon 12	DAYMK MISSING		18/15
43272.2	Turkey Creek Daybeacon 22	STRUCT DEST	028-19 JAX	09/19
43615	Inlet Marina Daybeacon 1	DAYMK MISSING	187-16 MIA	37/16
43620	Inlet Marina Daybeacon 2	DAYMK MISSING	186-16 MIA	37/16
43625	Inlet Marina Daybeacon 3	DAYMK MISSING	186-16 MIA	37/16
43630	Inlet Marina Daybeacon 4	DAYMK MISSING	186-16 MIA	37/16
43655	Sembler Daybeacon 5	DAYMK MISSING	194-16 MIA	39/16
43685.1	Channel 68 Marina Daybeacon 1 (Abandoned)	STRUCT DEST/HAZ NAV	188-16 MIA	37/16
43685.2	Channel 68 Marina Daybeacon 2 (Abandoned)	STRUCT DEST	188-16 MIA	37/16
43685.6	Channel 68 Marina Daybeacon 6 (Abandoned)	STRUCT DEST	188-16 MIA	37/16
43720	River Run Daybeacon 5	DAYMK MISSING		38/16
44015	Loggerhead Marina Daybeacon 10	DAYMK MISSING	176-16 MIA	42/16
44245	Vero Marine Center Buoy 8A	MISSING	275-12 MIA	39/12
44250	Vero Marine Center Buoy 8B	MISSING	276-12 MIA	39/12
44945	Queens Cove Daybeacon 10	STRUCT DEST/HAZ NAV	199-16 MIA	42/16
44985	Village Marina Daybeacon 2	STRUCT DEST	112-16 MIA	22/16
45035	Riverside Marina (Ft. Pierce) Daybeacon 1	STRUCT DEST	113-16 MIA	22/16
45050	Riverside Marina(Ft. Pierce) Daybeacon 4	DAYMK IMCH	114-16 MIA	22/16
45055	Riverside Marina(Ft. Pierce) Daybeacon 5	STRUCT DEST	115-16 MIA	22/16
45065	Riverside Marina(Ft. Pierce) Daybeacon 7	DAYMK MISSING	116-16 MIA	22/16
45070	Riverside Marina(Ft. Pierce) Daybeacon 8	DAYMK MISSING	117-16 MIA	22/16

45135	Faber Cove Daybeacon 3	STRUCT DEST/HAZ NAV	078-18 MIA	14/18
45185	Faber Cove Daybeacon 14	STRUCT DEST	094-16 MIA	17/16
45395	Island Dunes Marina Daybeacon 2	DAYMK MISSING	114-17 MIA	44/11
45400	Island Dunes Marina Daybeacon 3	DAYMK MISSING	114-17 MIA	44/11
45405	Island Dunes Marina Daybeacon 4	DAYMK MISSING	114-17 MIA	44/11
45410	Island Dunes Marina Daybeacon 5	DAYMK MISSING	114-17 MIA	44/11
45615	Rigels Cove Channel Daybeacon 7	DAYMK IMCH	11428 244-15 MIA	30/15
45710	Outrigger Harbour Daybeacon 1	STRUCT DEST	11428 014-20 MIA	04/20
45820	Indian River Plantation Marina Channel Daybeacon 1	STRUCT DEST/HAZ NAV	163-15 MIA	17/15
45825	Ind River Plantation Marina Channel Daybeacon 2	STRUCT DMGD	098-19 MIA	25/19
45863	Breakwater Danger Daybeacon A	DAYMK MISSING	11428 101-17 MIA	17/17
45863.1	Breakwater Danger Daybeacon B	DAYMK MISSING	11428 101-17 MIA	17/17
45885	Sewalls Point Daybeacon 1	DAYMK MISSING	11428 430-13 MIA	52/13
45890	Sewalls Point Daybeacon 2	DAYMK MISSING	11428 429-13 MIA	52/13
45895	Sewalls Point Daybeacon 3	STRUCT DEST	11428 430-13 MIA	52/13
45900	Sewalls Point Daybeacon 4	DAYMK MISSING	11428 431-13 MIA	52/13
45980	Miles Grant Daybeacon 2	DAYMK IMCH		29/16
45990	Miles Grant Daybeacon 4	DAYMK IMCH	152-16 MIA	29/16
45995	Miles Grant Daybeacon 6	DAYMK IMCH	153-16 MIA	29/16
46328.4	Loxahatchee River Buoy 25	MISSING	0085-23 MIA	26/23
46352	Loxahatchee River North Fork Buoy 11	BUOY DMGD	0088-23 MIA	27/23
46620	New Port Cove Marine Ctr Daybeacon 2	STRUCT DEST		37/23
46680	Old Slip Marina Daybeacon 4	STRUCT DEST/HAZ NAV	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		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		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
49105	Middle Ground Obstruction Buoy	MISSING	11467	132-17 MIA	22/17
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 Range Front Light	DAYMK MISSING/STRUCT DMGD	11467	068-17 MIA	13/17
49450	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
49760	Black Point Channel Daybeacon 6	STRUCT DEST		0076-23 MIA	23/23
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
50010	Turkey Point Channel Buoy 11	OFF STA	055-23 MIA	17/23
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
50545	Little Basin East Daybeacon 2	STRUCT DEST/HAZ NAV	0014-23 KWT	32/23
50555	Little Basin East Daybeacon 4	DAYMK MISSING	036-17 KWT	14/17
50641	Rocky Point Access Channel Daybeacon 1	STRUCT DEST	11428 197-22 MIA	50/22
50677.1	Manatee Pocket Channel Daybeacon 2	STRUCT DEST	11428 017-21 MIA	03/21
50677.5	Manatee Pocket Channel Daybeacon 10	STRUCT DEST	11428 105-21 MIA	29/21
50678.2	Manatee Pocket Channel North Extension Daybeacon 5	STRUCT DEST	11428 213-20 MIA	49/20
50838	St. Lucie River Stuart Ext Daybeacon 1	STRUCT DEST	11428 051-23 MIA	14/23
50861	Seagate Harbor Daybeacon 1	STRUCT DEST/HAZ NAV	11428 040-23 MIA	11/23
50905	St. Lucie River (North Fork) Daybeacon 11	STRUCT DEST	11428 0170-23 MIA	47/23
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 Daybeacon 2	STRUCT DEST	11428 512-18 STP	25/18

52800	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
52840	Gulf Acres Channel Daybeacon 4	STRUCT DEST	11427	516-18 STP	25/18
52845	Gulf Acres Channel Daybeacon 5	STRUCT DEST	11427	489-19 STP	20/19
52870	Gulf Acres Channel Daybeacon 9	STRUCT DEST	11427	491-19 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
53008.1	Everest Waterway Daybeacon 2	DAYMK MISSING	11427	171-23 STP	20/23
53008.2	Everest Waterway Daybeacon 4	STRUCT DEST	11427	292-22 STP	33/22
53008.7	Everest Waterway Daybeacon 9	DAYMK MISSING	11427	171-23 STP	20/23
53008.8	Everest Waterway Daybeacon 10	STRUCT DEST	11427	171-23 STP	20/23
53009	Everest Waterway Daybeacon 13	STRUCT DEST	11427	171-23 STP	20/23
53010	Cape Coral Rim Channel Daybeacon 1	STRUCT DEST	11427	172-23 JAX	20/23
53015	Cape Coral Rim Channel Daybeacon 3	DAYMK MISSING/STRUCT DMGD	11427	172-23 STP	20/23
53025	Cape Coral Rim Channel Daybeacon 7	DAYMK MISSING	11427	172-23 STP	20/23
53060	Cape Coral Rim Channel Daybeacon 19	STRUCT DEST	11427	172-23 STP	20/23
53070	Cape Coral Rim Channel Daybeacon 23	HAZ NAV/DAYMK MISSING	11427	293-22 STP	33/22
53110	Cape Coral Rim Channel Daybeacon 39	STRUCT DEST	11427	105-23 STP	14/23
53125	Cape Coral Rim Channel Daybeacon 45	STRUCT DEST	11427	172-23 STP	20/23
53140	Cape Coral Rim Channel Daybeacon 49	STRUCT DEST/HAZ NAV	11427	108-23 STP	15/23
53180	Cape Coral Rim Channel Daybeacon 61	DAYMK MISSING	11427	172-23 STP	20/23
53190	Cape Coral Rim Channel Daybeacon 65	STRUCT DEST	11427	102-23 STP	14/23
53205	Cape Coral Rim Channel Daybeacon 71	STRUCT DEST	11427	154-23 STP	18/23
53220	Cape Coral Rim Channel Daybeacon 75	STRUCT DEST	11427	172-23 STP	20/23
53240	Cape Coral Rim Channel Daybeacon 79	DAYMK MISSING	11427	172-23 STP	20/23
53250	Cape Coral Rim Channel Daybeacon 81	DAYMK MISSING	11427	172-23 STP	20/23
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 6	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 32	STRUCT DEST	11427	280-22 STP	31/22
53685	Riverside Marina(Ft. Myers) Daybeacon 3	DAYMK MISSING	11427	170-19 STP	09/19
53755	Landings Marina Daybeacon 6	DAYMK MISSING	11428	247-21 STP	24/21
53780	Bikini Basin Entrance Channel Daybeacon 3	DAYMK MISSING	11427	281-22 STP	31/22
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
54763	Shell Point Obstruction Daybeacon A	STRUCT DEST	11427	205-23 STP	23/23
54925	Matlacha Pass Daybeacon 22	STRUCT DEST/HAZ NAV	11427	142-23 STP	17/23
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
55145	Matlacha Pass Daybeacon 58	STRUCT DEST	11426	103-23 STP	14/23
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
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
56445	Jug Creek Channel Daybeacon 20	STRUCT DEST	11426	0469-23 STP	38/23
56477	Jug Creek Channel Daybeacon 32	STRUCT DEST	11426	0303-23 STP	32/23
56510.1	Pine Island West Channel Daybeacon 5	STRUCT DEST/HAZ NAV	11426	120-22 STP	14/22
56665	Fishery Restaurant Channel Daybeacon 3	STRUCT DEST/HAZ NAV	11425	371-20 STP	20/20
56785	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	582-19 STP	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
57357.4	Gottfried Creek Daybeacon 5	DAYMK DMGD	11425		44/23
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	138-22 STP	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	141-22 STP	15/22
57485	Royal Palm Marina Buoy 5	DAYMK IMCH	11425	N/A	19/10
57617	Forked Creek Daybeacon 1	STRUCT DEST/HAZ NAV	11425	248-17 STP	09/17
57618.9	Forked Creek West Obstruction Daybeacon	STRUCT DEST	11425	116-22 STP	14/22
57619	Forked Creek North Obstruction Daybeacon	STRUCT DEST	11425	117-22 STP	14/22
57619.3	Forked Creek East Obstruction Daybeacon	STRUCT DEST	11425	118-22 STP	14/22
57776	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 Daybeacon	STRUCT DEST/HAZ NAV	11425	468-19 STP	20/19
58449.2	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 1N	STRUCT DEST	11425	114-20 STP	06/20

59620	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	STRUCT DEST	11425	0226-23 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 MISSING	11425	199-20 STP	10/20
59655	Cove Sound Moorings Daybeacon 2	OFF STA/HAZ NAV/DAYMK MISSING	11425	200-20 STP	10/20
59657	Cove Sound Moorings Channel Daybeacon 3	DAYMK MISSING	11425	024-22 STP	03/22
59720	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 13	DAYMK MISSING	11425	211-20 STP	10/20
59820	Palma Sola Bay Channel Daybeacon 10	STRUCT DMGD	11425	022-22 STP	03/22
59825	Palma Sola Bay Channel Daybeacon 11	STRUCT DEST/HAZ NAV	11425	0228-23 STP	25/23
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 Daybeacon 1	DAYMK MISSING	11425	081-22 STP	11/22
59940	Bradenton Beach City Channel Daybeacon 2	STRUCT DEST	11425	082-22 STP	11/22
59945	Bradenton Beach City Channel Daybeacon 3	DAYMK MISSING	11425	083-22 STP	11/22
59955	Bradenton Beach City Channel Daybeacon 5	STRUCT DEST	11425	193-22 STP	20/22
59960	Bradenton Beach City South Channel Daybeacon 1	STRUCT DEST	11425	168-22 STP	18/22
59965	Bradenton Beach City South Channel Daybeacon 3	STRUCT DEST	11425	169-22 STP	18/22
59980	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
60240	Anna Maria Channel Daybeacon 11	STRUCT DEST	11415	208-23 STP	23/23

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	STRUCT DEST	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
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
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None

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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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
2335	Five Fathom Creek Daybeacon 17	Other		0180-23 CHA	29/23	
2752	HLK Terminal Lighted Buoy A	DISCONTINUED FOR DREDGING			15/19	
2753	HLK Terminal Lighted Buoy B	DISCONTINUED FOR DREDGING			15/19	
3320.5	Wando River Terminal Lighted Buoy 7	RELOCATED FOR DREDGING	11009	0344-23 CHA	49/23	
3325	Wando River Terminal Lighted Buoy 7A	RELOCATED FOR DREDGING	11009	0344-23 CHA	49/23	
3330	Wando River Terminal Lighted Buoy 8	RELOCATED FOR DREDGING	11520	0340-23 CHA	49/23	
6045	St Simons Sound Entrance Lighted Buoy 3	RELOCATED FOR DREDGING	11502	0301-23 CHA	43/23	
6050	St Simons Sound Entrance Lighted Buoy 4	RELOCATED FOR DREDGING	11502	0301-23 CHA	43/23	
6055	St Simons Sound Entrance Lighted Buoy 5	RELOCATED FOR DREDGING	11502	0301-23 CHA	43/23	
6060	St Simons Sound Entrance Lighted Buoy 6	RELOCATED FOR DREDGING	11502	0301-23 CHA	43/23	

6065	St Simons Sound Entrance Lighted Buoy 7	RELOCATED FOR DREDGING	11502	0301-23 CHA	43/23
6070	St Simons Sound Entrance Lighted Buoy 8	RELOCATED FOR DREDGING	11502	0301-23 CHA	43/23
6075	St Simons Sound Entrance Lighted Buoy 9	RELOCATED FOR DREDGING	11502	0301-23 CHA	43/23
6080	St Simons Sound Entrance Lighted Buoy 10	RELOCATED FOR DREDGING	11502	0301-23 CHA	43/23
6085	St Simons Sound Entrance Lighted Bell Buoy 11	RELOCATED FOR DREDGING	11502	0301-23 CHA	43/23
6090	St Simons Sound Entrance Lighted Buoy 12	DISCONTINUED FOR DREDGING	11502	0301-23 CHA	43/23
6095	St Simons Sound Entrance Lighted Buoy 13	RELOCATED FOR DREDGING	11502	0301-23 CHA	43/23
6105	St Simons Sound Entrance Lighted Bell Buoy 15	RELOCATED FOR DREDGING	11502	0301-23 CHA	43/23
6560	St Marys Entrance Lighted Buoy 8	RELOCATED FOR DREDGING	11480		50/23
6565	St Marys Entrance Lighted Buoy 9	RELOCATED FOR DREDGING	11480		50/23
6570	St Marys Entrance Lighted Buoy 10	RELOCATED FOR DREDGING	11480		50/23
6575	St Marys Entrance Lighted Buoy 11	RELOCATED FOR DREDGING	11480		50/23
6580	St Marys Entrance Lighted Buoy 12	RELOCATED FOR DREDGING	11480		50/23
6585	St Marys Entrance Lighted Buoy 13	RELOCATED FOR DREDGING	11480		50/23
6590	St Marys Entrance Lighted Buoy 14	RELOCATED FOR DREDGING	11480		50/23
6595	St Marys Entrance Lighted Buoy 15	RELOCATED FOR DREDGING	11480		50/23
6600	St Marys Entrance Lighted Buoy 16	RELOCATED FOR DREDGING	11480		50/23
6605	St Marys Entrance Lighted Buoy 17	RELOCATED FOR DREDGING	11480		50/23
6630	St Marys Entrance Lighted Buoy 18	RELOCATED FOR DREDGING	11480		50/23
6635	St Marys Entrance Lighted Buoy 19	RELOCATED FOR DREDGING	11480		50/23
6650	St Marys Entrance Lighted Buoy 20	RELOCATED FOR DREDGING	11480		50/23
6655	St Marys Entrance Lighted Buoy 21	RELOCATED FOR DREDGING	11480		50/23
6725	Cumberland Sound Lighted Buoy 26	RELOCATED FOR DREDGING	11480		50/23
6730	Cumberland Sound Lighted Buoy 27	RELOCATED FOR DREDGING	11480		50/23
6755	Cumberland Sound Lighted Buoy 28	RELOCATED FOR DREDGING	11480		50/23
6775	Cumberland Sound Lighted Buoy 30	RELOCATED FOR DREDGING	11480		50/23
6845	Cumberland Sound Lighted Buoy 32	RELOCATED FOR DREDGING	11480		50/23
6865	Cumberland Sound Lighted Buoy 33	RELOCATED FOR DREDGING	11480	0222-23 JAX	50/23
6875	Cumberland Sound Lighted Buoy 35	RELOCATED FOR DREDGING	11480	0222-23 JAX	50/23
6915	Cumberland Sound Lighted Buoy 37	RELOCATED FOR DREDGING	11480	0222-23 JAX	50/23
6920	Cumberland Sound Lighted Buoy 39	RELOCATED FOR DREDGING	11480	0222-23 JAX	50/23
6925	Cumberland Sound Lighted Buoy 40	RELOCATED FOR DREDGING	11480	0222-23 JAX	50/23
6930	Cumberland Sound Lighted Buoy 41	RELOCATED FOR DREDGING	11480	0222-23 JAX	50/23
6955	Kings Bay Lighted Buoy 43	RELOCATED FOR DREDGING	11480	0222-23 JAX	50/23
7080	Amelia River Lighted Buoy 8	RELOCATED FOR DREDGING		200-20 JAX	41/20
7345	Fulton Cutoff Lighted Buoy 35	RELOCATED FOR DREDGING		208-20 JAX	10/20
9610	Canaveral Harbor Approach Channel Lighted Buoy 8	RELOCATED FOR DREDGING		093-23 JAX	21/23
9690	Canaveral Harbor Entrance Channel Lighted Buoy 15	RELOCATED FOR DREDGING		093-23 JAX	21/23
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

18110	Matanzas Pass Channel Daybeacon 6	TRUB	11427		38/23
18125	Matanzas Pass Channel Daybeacon 8	TRUB	11427		38/23
18290	Matanzas Pass Channel Daybeacon 24	DISCONTINUED	11427	0498-23 STP	42/23
25585.2	Johns Pass Channel Buoy 2A	TRLB	11411	078-21 STP	09/21
25585.5	Johns Pass Channel Buoy 3	TRLB	11411	078-21 STP	09/21
37735	Kings Bay Lighted Buoy 43	RELOCATED FOR DREDGING	11480	0222-23 JAX	50/23
37750	Cumberland Sound Lighted Buoy 41	RELOCATED FOR DREDGING	11480	0222-23 JAX	50/23
37755	Cumberland Sound Lighted Buoy 40	RELOCATED FOR DREDGING	11480	0222-23 JAX	50/23
37760	Cumberland Sound Lighted Buoy 39	RELOCATED FOR DREDGING	11480	0222-23 JAX	50/23
37765	Cumberland Sound Lighted Buoy 37	RELOCATED FOR DREDGING	11480	0222-23 JAX	50/23
37800	Cumberland Sound Lighted Buoy 35	RELOCATED FOR DREDGING	11480	0222-23 JAX	50/23
37810	Cumberland Sound Lighted Buoy 33	RELOCATED FOR DREDGING	11480	0222-23 JAX	50/23
37830	Cumberland Sound Lighted Buoy 32	RELOCATED FOR DREDGING	11480		50/23
37840	Cumberland Sound Lighted Buoy 30	RELOCATED FOR DREDGING	11480		50/23
37880	Cumberland Sound Lighted Buoy 28	RELOCATED FOR DREDGING	11480		50/23
37890	Cumberland Sound Lighted Buoy 27	RELOCATED FOR DREDGING	11480		50/23
37895	Cumberland Sound Lighted Buoy 26	RELOCATED FOR DREDGING	11480		50/23
37960	Amelia River Lighted Buoy 8	RELOCATED FOR DREDGING		200-20 JAX	41/20
38355	Pablo Creek Buoy 4	TRUB		024-21 JAX	04/21
38893	Tolomato River Light 58A	DISCONTINUED FOR DREDGING		168-20 JAX	37/20
39537	Matanzas River Buoy 81B	DISCONTINUED FOR DREDGING		0215-23 JAX	49/23
39539	Matanzas River Buoy 81C	DISCONTINUED FOR DREDGING			42/23
39540	Matanzas River Buoy 81D	DISCONTINUED		107-17 JAX	16/17
40500	Ponce De Leon Cut Buoy 2	RELOCATED DUE TO SHOALING		132-22 JAX	34/22
46240	Jupiter Inlet Buoy 2	TRLB	11474	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
50635	St Lucie River Lighted Buoy 2	RELOCATED DUE TO SHOALING	11428		40/23
50640	St Lucie River Buoy 3	RELOCATED DUE TO SHOALING	11428		40/23
50640.5	St Lucie River Buoy 3A	RELOCATED DUE TO SHOALING	11428		40/23
50712	St Lucie River Daybeacon 8A	Other	11428	064-21 MIA	14/21
	Big Marco Pass-Gordon Pass Temporary Buoy 3	ESTABLISHED	11430	0540-23 STP	44/23
	Capri Pass Temporary Buoy 5	ESTABLISHED	11430		42/22
	Five Fathom Creek Temporary Lighted Buoy 17	ESTABLISHED	11520	0144-23 CHA	24/23
	Gunnison Cut Temporary Buoy 73A	ESTABLISHED			42/21
	Jupiter Inlet Temporary Buoy 2C	ESTABLISHED		0084-23 MIA	26/23
	Jupiter Inlet Temporary Buoy 5A	ESTABLISHED		0084-23 MIA	26/23
	Jupiter Inlet Temporary Lighted Buoy 2A	ESTABLISHED		0084-23 MIA	26/23
	Jupiter Inlet Temporary Lighted Buoy 2B	ESTABLISHED		0084-23 MIA	26/23
	Jupiter Inlet Temporary Lighted Buoy 3A	ESTABLISHED		0084-23 MIA	26/23
	Jupiter Inlet Temporary Lighted Buoy 5	ESTABLISHED		0084-23 MIA	26/23

Little River Inlet Temporary Buoy 7A	ESTABLISHED	11520	0324-23 CHA	46/23
Little River-Winyah Bay Temporary Buoy 15B	ESTABLISHED	11520	0269-23 CHA	37/23
Little River-Winyah Bay Temporary Lighted Buoy 21C	ESTABLISHED	11520		45/23
Sapelo Sound Wreck Temporary Lighted Buoy	ESTABLISHED			22/22
Savannah River Entrance Temporary V-AIS Range Front Light	ESTABLISHED	11480		22/22
Savannah River Entrance Temporary V-AIS Range Rear Light	ESTABLISHED	11480		22/22
Skidaway River Obstruction Buoy	ESTABLISHED		0188-23 CHA	31/23
St Joseph Sound Temporary Lighted Buoy 35B	ESTABLISHED	11411	0442-23 STP	43/23
St Lucie River Buoy 2A	ESTABLISHED	11428		40/23
St Lucie River Buoy 3B	ESTABLISHED	11428		40/23
Winyah Bay-Charleston Harbor Temporary Buoy 117B	ESTABLISHED	11520	0348-23 CHA	51/23

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
None						

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97
Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Main Panel 2245 NEW YORK HARBOR					CGD01	
(Temp)	ADD	NATIONAL DOCK CHANNEL BUOY 3			at 40-41-09.001N	074-02-48.001W
	Green can					
Corrective Action	Object of Corrective Action		Position			

(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.

11405	32nd Ed.	01-FEB-20	Last LNM: 42/22	NAD 83		51/23
Chart Title: Apalachee Bay						
Main Panel 168 APALACHEE BAY -- . Page/Side: -						
LAST EDITION					NOS	--
No new editions of chart 11405 will be published. It will be canceled on 01-May-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster						

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

11406	14th Ed.	01-JAN-15	Last LNM: 42/22	NAD 83	51/23
<i>ChartTitle: St.Marks River and approaches</i>					
Main Panel 146 ST MARKS RIVER AND APPROACHES. Page/Side: A					
LAST EDITION	No new editions of chart 11406 will be published. It will be canceled on 03-Jan-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11411	24th Ed.	01-JUL-20	Last LNM: 26/22	NAD 83	51/23
<i>ChartTitle: Intracoastal Waterway Tampa Bay to Port Richey</i>					
Main Panel 191 TAMPA BAY - PORT RICHEY TAMPA BAY - CLEARWATER HBR - -. Page/Side: -					
LAST EDITION	No new editions of chart 11411 will be published. It will be canceled on 01-May-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11412	52nd Ed.	01-JUL-20	Last LNM: 24/22	NAD 83	51/23
<i>ChartTitle: Tampa Bay and St. Joseph Sound</i>					
Main Panel 175 TAMPA BAY AND ST JOSEPH SOUND - -. Page/Side: -					
LAST EDITION	No new editions of chart 11412 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11415	15th Ed.	01-DEC-19	Last LNM: 26/22	NAD 83	51/23
<i>ChartTitle: Tampa Bay Entrance; Manatee River Extension</i>					
Main Panel 2981 TAMPA BAY ENTRANCE - -. Page/Side: -					
LAST EDITION	No new editions of chart 11415 will be published. It will be canceled on 01-May-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11416	16th Ed.	01-OCT-20	Last LNM: 24/22	NAD 83	51/23
<i>ChartTitle: Tampa Bay;Safety Harbor;St. Petersburg;Tampa</i>					
Main Panel 2983 TAMPA BAY NORTHERN SECTION - -. Page/Side: -					
LAST EDITION	No new editions of chart 11416 will be published. It will be canceled on 01-May-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11425	41st Ed.	01-JUN-19	Last LNM: 26/22	NAD 83	51/23
<i>ChartTitle: Intracoastal Waterway Charlotte Harbor to Tampa Bay</i>					
Main Panel 158 CHARLOTTE HARBOR TO TAMPA BAY - -. Page/Side: -					
LAST EDITION	No new editions of chart 11425 will be published. It will be canceled on 01-May-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11426	40th Ed.	01-APR-19	Last LNM: 07/22	NAD 83	51/23
<i>ChartTitle: Estero Bay to Lemon Bay, including Charlotte Harbor;Continuation of Peace River</i>					
Main Panel 371 ESTERO BAY-LEMON BAY INCL. CHARLOTTE HARBOR - -. Page/Side: -					
LAST EDITION	No new editions of chart 11426 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --

11427	39th Ed.	01-JUL-20	Last LNM: 33/21	NAD 83	51/23
<i>ChartTitle: Intracoastal Waterway Fort Myers to Charlotte Harbor and Wiggins Pass</i>					
Main Panel 366 FORT MYERS TO CHARLOTTE HARBOR & WIGGINS PASS - -. Page/Side: -					
				NOS	
LAST EDITION	No new editions of chart 11427 will be published. It will be canceled on 01-May-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				--
11428	37th Ed.	01-NOV-15	Last LNM: 03/22	NAD 83	51/23
<i>ChartTitle: Okeechobee Waterway St. Lucie Inlet to Fort Myers; Lake Okeechobee</i>					
Main Panel 300 ST LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE. Page/Side: A					
				NOS	
LAST EDITION	No new editions of chart 11428 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				--
11430	28th Ed.	01-NOV-15	Last LNM: 34/21	NAD 83	51/23
<i>ChartTitle: Lostmans River to Wiggins Pass</i>					
Main Panel 359 LOSTMANS RIVER TO WIGGINS PASS. Page/Side: A					
				NOS	
LAST EDITION	No new editions of chart 11430 will be published. It will be canceled on 01-May-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				--
11441	42nd Ed.	01-FEB-13	Last LNM: 15/22	NAD 83	51/23
<i>ChartTitle: Key West Harbor and Approaches</i>					
Main Panel 328 KEY WEST HARBOR AND APPROACHES. Page/Side: N/A					
				NOS	
LAST EDITION	No new editions of chart 11441 will be published. It will be canceled on 01-May-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				--
11442	37th Ed.	01-AUG-18	Last LNM: 21/22	NAD 83	51/23
<i>ChartTitle: Florida Keys Sombrero Key to Sand Key</i>					
Main Panel 355 FLORIDA KEYS SOMBRERO KEY TO SAND KEY - -. Page/Side: -					
				NOS	
LAST EDITION	No new editions of chart 11442 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				--
11446	33rd Ed.	01-JAN-13	Last LNM: 21/22	NAD 83	51/23
<i>ChartTitle: Intracoastal Waterway Sugarloaf Key To Key West</i>					
Main Panel 330 SUGARLOAF KEY TO KEY WEST. Page/Side: N/A					
				NOS	
LAST EDITION	No new editions of chart 11446 will be published. It will be canceled on 01-May-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				--
11447	38th Ed.	01-JUL-13	Last LNM: 44/21	NAD 83	51/23
<i>ChartTitle: Key West Harbor</i>					
Main Panel 327 KEY WEST HARBOR. Page/Side: N/A					
				NOS	
LAST EDITION	No new editions of chart 11447 will be published. It will be canceled on 01-May-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				--

11450	11th Ed.	01-AUG-11	Last LNM: 08/21	NAD 83		51/23
ChartTitle: Fowey Rocks to American Shoal						
Main Panel 708 FOWEY ROCKS TO AMERICAN SHOAL. Page/Side: N/A						
LAST EDITION	No new editions of chart 11450 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml.				NOS --	--
11466	40th Ed.	01-DEC-16	Last LNM: 15/22	NAD 83		51/23
ChartTitle: Jupiter Inlet to Fowey Rocks;Lake Worth Inlet						
Main Panel 348 JUPITER INLET TO FOWEY ROCKS. Page/Side: A						
LAST EDITION	No new editions of chart 11466 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml.				NOS --	--
11467	45th Ed.	01-DEC-19	Last LNM: 19/22	NAD 83		51/23
ChartTitle: Intracoastal Waterway West Palm Beach to Miami						
CHART FL- ICW - WEST PALM BEACH TO MIAMI. Page/Side: N/A						
RELOCATE	Miami River Channel Daybeacon 1			CGD07 from 25-46-15.585N to 25-46-15.462N	080-11-03.633W 080-11-03.690W	
Main Panel 311 LAKE WORTH TO DEERFIELD BEACH FLORIDA PP-QQ - -. Page/Side: -						
LAST EDITION	No new editions of chart 11467 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml.				NOS --	--
11468	45th Ed.	01-AUG-17	Last LNM: 03/22	NAD 83		51/23
ChartTitle: Miami Harbor						
Main Panel 309 MIAMI HARBOR - -. Page/Side: -						
RELOCATE	Miami River Channel Daybeacon 1			CGD07 from 25-46-15.585N to 25-46-15.462N NOS	080-11-03.633W 080-11-03.690W	
LAST EDITION	No new editions of chart 11468 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml.				--	--
11469	10th Ed.	01-FEB-18	Last LNM: 49/21	NAD 83		51/23
ChartTitle: Straits of Florida Fowey Rocks, Hillsboro Inlet to Bimini Islands, Bahamas						
Main Panel 321 FOWEY ROCKS; HILLSBORO INLET TO BIMINI ISLANDS - -. Page/Side: -						
LAST EDITION	No new editions of chart 11469 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml.				NOS --	--
11470	40th Ed.	01-FEB-14	Last LNM: 19/22	NAD 83		51/23
ChartTitle: Fort Lauderdale Port Everglades						
Main Panel 308 FORT LAUDERDALE PORT EVERGLADES. Page/Side: N/A						
LAST EDITION	No new editions of chart 11470 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml.				NOS --	--
11474	11th Ed.	01-FEB-11	Last LNM: 15/21	NAD 83		51/23
ChartTitle: Bethel Shoal to Jupiter Inlet						
Main Panel 307 BETHEL SHOAL TO JUPITER INLET. Page/Side: N/A						
					NOS	

LAST EDITION No new editions of chart 11474 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. -- --

11475 **19th Ed.** **01-JUN-09** **Last LNM: 08/22** **NAD 83** **51/23**
ChartTitle: Fort Pierce Harbor
Main Panel 290 FORT PIERCE HARBOR. Page/Side: N/A

LAST EDITION No new editions of chart 11475 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. NOS --

11480 **41st Ed.** **01-NOV-10** **Last LNM: 21/22** **NAD 83** **51/23**
ChartTitle: Charleston Light to Cape Canaveral
Main Panel 376 CHARLESTON LIGHT TO CAPE CANAVERAL. Page/Side: N/A

(Temp) RELOCATE Adams Lake Daybeacon 23
 TRLB, Q G CGD07 from 29-04-49.359N 081-27-19.763W
 to 29-04-49.657N 081-27-20.145W

11492 **21st Ed.** **01-JUL-06** **Last LNM: 13/17** **NAD 83** **51/23**
ChartTitle: St. John's River Jacksonville to Racy Point
Main Panel 271 ST JOHNS RIVER JACKSONVILLE TO WILKIES PT. Page/Side: N/A

LAST EDITION No new editions of chart 11492 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. NOS --

11514 **31st Ed.** **01-OCT-14** **Last LNM: 48/20** **NAD 83** **51/23**
ChartTitle: Savannah River Savannah to Brier Creek
Main Panel 232 SAVANNAH RIVER SAVANNAH TO BRIER CREEK SIDE A. Page/Side: A

LAST EDITION No new editions of chart 11514 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. NOS --

11520 **45th Ed.** **01-SEP-13** **Last LNM: 19/22** **NAD 83** **51/23**
ChartTitle: Cape Hatteras to Charleston
Main Panel 377 CAPE HATTERAS TO CHARLESTON. Page/Side: N/A

(Temp) ADD Winyah Bay-Charleston Harbor Temporary Buoy 117B
 Green CGD07 at 32-47-04.368N 079-48-52.171W

25641 **29th Ed.** **01-SEP-13** **Last LNM: 39/16** **NAD 83** **51/23**
ChartTitle: Virgin Islands-Virgin Gorda to St. Thomas and St. Croix;Krause Lagoon Channel
Main Panel 386 VIRGIN ISLANDS VIRGIN GORDA TO ST THOMAS AND ST CROIX. Page/Side: N/A

LAST EDITION No new editions of chart 25641 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. NOS --

25649 **20th Ed.** **01-AUG-10** **Last LNM: 22/17** **NAD 83** **51/23**
ChartTitle: Saint Thomas Harbor
Main Panel 385 ST THOMAS HARBOR. Page/Side: N/A

LAST EDITION No new editions of chart 25649 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. NOS --

25650	37th Ed.	01-FEB-14	Last LNM: 51/20	NAD 83	51/23
<i>ChartTitle: Virgin Passage and Sonda de Vieques</i>					
Main Panel 398 VIRGIN PASSAGE AND SONDA DE VIEQUES WEST INDIES. Page/Side: N/A					
				NOS	
LAST EDITION	No new editions of chart 25650 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				--
25653	13th Ed.	01-DEC-02	Last LNM: 13/21	NAD 83	51/23
<i>ChartTitle: Isla de Culebra and Approaches</i>					
Main Panel 390 ISLA DE CULEBRA AND APPROACHES. Page/Side: N/A					
				NOS	
LAST EDITION	No new editions of chart 25653 will be published. It will be canceled on 03-Jan-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				--
25654	14th Ed.	01-SEP-18	Last LNM: 13/21	NAD 83	51/23
<i>ChartTitle: Ensenada Honda</i>					
Main Panel 388 ENSENADA HONDA ISLA DE CULEBRA WEST INDIES - -. Page/Side: -					
				NOS	
LAST EDITION	No new editions of chart 25654 will be published. It will be canceled on 03-Jan-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				--
25655	12th Ed.	01-JUL-04	Last LNM: 13/21	NAD 83	51/23
<i>ChartTitle: Ensenada Honda to Canal de Luis Pena</i>					
Main Panel 389 ENSENADA HONDA TO CANAL DE LUIS PENA ISLA DE CULEBRA. Page/Side: N/A					
				NOS	
LAST EDITION	No new editions of chart 25655 will be published. It will be canceled on 03-Jan-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				--
25661	12th Ed.	01-JUL-04	Last LNM: 30/13	NAD 83	51/23
<i>ChartTitle: Puerto Yabucoa</i>					
Main Panel 392 PUERTO YABUCOA. Page/Side: N/A					
				NOS	
LAST EDITION	No new editions of chart 25661 will be published. It will be canceled on 03-Jan-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				--
25663	29th Ed.	01-MAR-14	Last LNM: 51/20	NAD 83	51/23
<i>ChartTitle: Pasaje de San Juan to Puerto de Humacao and Western Part of Isla de Vieques</i>					
Main Panel 397 PASAJE DE SAN JUAN TO PUERTO DE HUMACAO & WEST ISLA DE VIEQUES. Page/Side: N/A					
				NOS	
LAST EDITION	No new editions of chart 25663 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				--
25664	18th Ed.	01-MAR-14	Last LNM: 49/20	NAD 83	51/23
<i>ChartTitle: Pasaje de Vieques and Radas Roosevelt</i>					
Main Panel 395 PASAJE DE VIEQUES AND RADAS ROOSEVELT. Page/Side: N/A					
				NOS	
LAST EDITION	No new editions of chart 25664 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				--
25666	18th Ed.	01-JUL-06	Last LNM: 49/20	NAD 83	51/23
<i>ChartTitle: Ensenada Honda</i>					

Main Panel 394 ENSENADA HONDA. Page/Side: N/A

LAST EDITION No new editions of chart 25666 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

NOS --

25667 21st Ed. 01-SEP-14 Last LNM: 51/20 NAD 83 51/23

ChartTitle: Bahia de Fajardo and Approaches

Main Panel 396 BAHIA DE FAJARDO AND APPROACHES. Page/Side: A

LAST EDITION No new editions of chart 25667 will be published. It will be canceled on 03-Jan-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

NOS --

25668 21st Ed. 01-NOV-12 Last LNM: 31/17 NAD 83 51/23

ChartTitle: North Coast of Puerto Rico Punta Penon to Punta Vacia Talega;Puerto Arecibo;Puerto Palmas Altas

Main Panel 400 N COAST OF PUERTO RICO PTA PENON - PTA VACIA TALEGA. Page/Side: N/A

LAST EDITION No new editions of chart 25668 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

NOS --

25669 1st Ed. 01-OCT-11 Last LNM: 39/20 NAD 83 51/23

ChartTitle: Approaches to San Juan Harbor

Main Panel 415 APPROACHES TO SAN JUAN HARBOR. Page/Side: N/A

LAST EDITION No new editions of chart 25669 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

NOS --

25670 44th Ed. 01-JUN-11 Last LNM: 24/22 NAD 83 51/23

ChartTitle: Bahia de San Juan

Main Panel 399 BAHIA DE SAN JUAN. Page/Side: N/A

LAST EDITION No new editions of chart 25670 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

NOS --

25671 19th Ed. 01-JUL-11 Last LNM: 32/17 NAD 83 51/23

ChartTitle: West Coast of Puerto Rico

Main Panel 406 WEST COAST OF PUERTO RICO. Page/Side: N/A

LAST EDITION No new editions of chart 25671 will be published. It will be canceled on 03-Jan-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

NOS --

25673 17th Ed. 01-SEP-13 Last LNM: 51/18 NAD 83 51/23

ChartTitle: Bahia de Mayaguez and approaches

Main Panel 403 BAHIA DE MAYAGUEZ AND APPROACHES. Page/Side: N/A

LAST EDITION No new editions of chart 25673 will be published. It will be canceled on 03-Jan-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

NOS --

25677 22nd Ed. 01-JUL-13 Last LNM: 51/15 NAD 83 51/23

ChartTitle: South Coast of Puerto Rico Guanica Light to Punta Tuna Light;Las Mareas

Main Panel 412 GUANICA LIGHT TO PUNTA TUNA LIGHT. Page/Side: N/A

NOS

LAST EDITION No new editions of chart 25677 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. -- --

25679 **11th Ed.** **01-OCT-18** **Last LNM: 51/20** **NAD 83** **51/23**
ChartTitle: Bahia de Guanica
Main Panel 405 BAHIA DE GUANICA - -. Page/Side: -

LAST EDITION No new editions of chart 25679 will be published. It will be canceled on 03-Jan-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. NOS -- --

25681 **18th Ed.** **01-DEC-11** **Last LNM: 40/16** **NAD 83** **51/23**
ChartTitle: Bahia de Guayanilla and Bahia de Tallaboa
Main Panel 407 BAHIA DE GUAYANILLA AND BAHIA DE TALLABOA. Page/Side: N/A

LAST EDITION No new editions of chart 25681 will be published. It will be canceled on 03-Jan-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. NOS -- --

25683 **20th Ed.** **01-OCT-12** **Last LNM: 23/19** **NAD 83** **51/23**
ChartTitle: Bahia de Ponce and Approaches
Main Panel 408 BAHIA DE PONCE AND APPROACHES. Page/Side: N/A

LAST EDITION No new editions of chart 25683 will be published. It will be canceled on 03-Apr-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>. NOS -- --

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 – WINYAH BAY ENTRANCE TO ISLE OF PALMS – CLARKS CREEK

The following changes have been approved to the Aids to Navigation system in Five Fathom Creek:

Five Fathom Creek DBN 17 (LLNR 2335) will be changed to Five Fathom Creek LT 17 (LLNR 2335) with a Q G flash characteristic. In addition, Five Fathom Creek LT 17 (LLNR 2335) will be permanently relocated to approximate position 33-02-58.166N/079-28-34.622W.

Five Fathom Creek Obstruction DBN (LLNR 2335.1) will be permanently established in approximate position 33-02-58.675N/079-28-35.814W, if the temporary obstruction DBN cannot be removed.

LNM: 42/23

SOUTH CAROLINA – WINYAH BAY – WINYAH BAY CHANNEL

The following changes have been approved to the Aids to Navigation system in the Winyah Bay Channel.

The Coast Guard Mooring Buoy WB (LLNR 1958) will be permanently relocated to approximate position 33-14-59.160N/079-12-47.580W. The new location will provide a more protected environment from the previous exposed location for CG assets when moored to this buoy.

LNM: 40/23

SOUTH CAROLINA – WINYAH BAY/CHARLESTON ENTRANCE – CHARLESTON HARBOR

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

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.

SOUTH CAROLINA-CHARLESTON HARBOR-CHARLESTON HARBOR NORTH CHANNEL

The following change has been approved to the Aid to Navigation system in the Charleston Harbor North 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 feet. 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.

LNM: 01/23

SOUTH CAROLINA – COOPER RIVER

The following change has been approved to the Aid to Navigation system in the Cooper River.

Cooper River LB 72A, displaying a Q R flash characteristic will be permanently established in approximate position 32-55-59.340N/079-56-06.468W. This additional aid to navigation will ensure commercial vessels can routinely transit this area in a safe manner.

LNM: 33/23

GEORGIA – SAVANNAH RIVER AND WASSAW SOUND – LONG ISLAND CROSSING

The following changes have been approved to the Aids to Navigation system in the Long Island Crossing Channel, a part of the Savannah River.

The (3) aids to navigation listed below, will be renumbered and the nominal range of the light characteristics will be reduced from 5 NM to a nominal range of 4 NM. The renumbering of the (3) red aids to navigation will ensure the entire channel aligns in numerical order.

Long Island Crossing LB 28 (LLNR 4785) will be renamed Long Island Crossing LB 26A (LLNR 4785).

Long Island Crossing LB 30 (LLNR 4810) will be renamed Long Island Crossing LB 28 (LLNR 4810).

Long Island Crossing LB 32 (LLNR 4815) will be renamed Long Island Crossing LB 30 (LLNR 4815).

LNM: 42/23

GEORGIA – SAPELO AND DOBOY SOUNDS – SAPELO SOUND

The following change has been approved to the aids to navigation system in the Sapelo Sound waterway.

Sapelo Sound Lighted Wreck Buoy (LLNR 5873) will be permanently established in approximate position 31-32-28.777N/081-12-27.235W. This aid to navigation will mark wreckage of a sunken s/v that was abandoned. Due to the wreckage being in navigable waters and near center channel used to transit in and out of Sapelo Sound, the U.S. Coast Guard has determined this aid to navigation is needed to clearly mark the hazard and to signal this hazard to all vessels using this waterway.

LNM: 44/23

GEORGIA – ALTAMAHA SOUND

The following change has been approved to the Aids to Navigation System for the above waterway:

Altamaha Sound Shoal Light (LLNR 5960) will be permanently discontinued.

This aid to navigation does not serve any purpose given there are no lateral aids within Altamaha Sound. Coast Guard assets are presently unable to service this light due to severe shoaling. Altamaha Sound Shoal Light is currently being advertised as discrepant, missing one of the three pilings, both day marks, and the optics. The remaining two pilings will be charted to display a "piling" symbol.

LNM: 17/23

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 453 yards south of its current location in a depth of 15 feet. 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.

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.

LNM: 51/20

FLORIDA - ST. JOHNS RIVER - WHITE SHELLS CUT/FULTON CUTOFF

The following change has been approved to the Aid to Navigation system in the St. Johns River.

This change calls to relocate (6) lighted buoys in the White Shells, St. Johns Bluff, Fulton Cutoff, and Blount Island Turning Basin channels of the St. Johns River. These relocations are needed as a result of channel deepening and widening, as part of the JaxPort expansion project. The position changes will allow safe navigation for vessels transiting the St. Johns River. The following aids to navigation are being proposed to be relocated to facilitate this change. All positions listed are approximate. Permanent positions will be advertised when the work is completed.

White Shells Cut LB 27 (LLNR 7315) will be permanently relocated to 30-23-36.040N/081-28-48.780W.
White Shells Cut LB 29 (LLNR 7316) will be permanently relocated to 30-23-32.900N/081-29-05.750W.
St. Johns Bluff LB 30 (LLNR 7329) will be permanently relocated to 30-23-32.020N/081-29-29.730W.
Fulton Cutoff LB 35 (LLNR 7345) will be permanently relocated to 30-23-24.090N/081-30-22.230W.
Blount Island Turning Basin LB 43 (LLNR 7385) will be permanently relocated to 30-23-13.450N/081-32-05.380W. The flash characteristic will remain a FI G 6s, but the nominal range will be reduced from 5NM to 4NM.
Blount Island Turning Basin LB 45 (LLNR 7395) will be permanently relocated to 30-23-08.280N/081-32-35.920W. The flash characteristic will remain a FL G 4s, but the nominal range will be reduced from 5NM to 4NM.

LNM: 33/23

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.

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.

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.

LNM: 01/21

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.

LNM: 07/21

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.

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

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

<u>Proposed Project(s)</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
None			

Proposed Change Notice(s)

INTRACOASTAL WATERWAY (Florida) – ESTERA BAY TO LEMON BAY – PINE ISLAND SOUND

The U.S. Coast Guard is proposing the following changes to the Aids to Navigation System in the Pine Island Sound:

Pine Island Sound Daybeacon 61 (LLNR 56075) will be relocated to approximate position 26-39-24N/082-13-06W.

All comments should be emailed to: d07-smb-dpwpubliccomments@uscg.mil or jessica.a.wolchak-benggio@uscg.mil with Pine Island Sound DBN 61 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 January 5, 2024.

Chart 11426

LNM: 49/23

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.

***update* SOUTH CAROLINA - PAWLEYS ISLAND TO LITTLE RIVER INLET: Vibracore Sampling (Update: December 18, 2023).**

Athena Technologies, Inc. will be collecting vibracore samples at 145 locations between Pawleys Island and Little River Inlet from November 6, 2023, with an estimated completion date of January 23, 2024. All locations will be within 3 miles of shore. M/V THUNDERFORCE, our 77-foot research vessel, will be conducting the sampling operations. Operations will be completed during daylight hours. For further information contact: m/v THUNDERFORCE on VHF-FM Channels 13 and 16 or at (843) 670-6246.

LNM: 45/23

SOUTH CAROLINA - LITTLE RIVER INLET 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.

LNM: 12/23

SOUTH CAROLINA - LITTLE RIVER INLET TO WINYAH BAY ENTRANCE – MURRELLS INLET: Dredging (Update: December 11, 2023).

Ahtna Marine Construction Co. (AMCC) dredge BRITTYN B and a second dredge (TBD) will be dredging portions of the Murrells Inlet, the entrance

SOUTH CAROLINA - LITTLE RIVER INLET TO WINYAH BAY ENTRANCE – MURRELLS INLET: Dredging (Update: December 11, 2023).

channel as well as the deposition basin. Dredging operations are scheduled to start on October 5, 2023, with an estimated completion date of March 1, 2024. The two dredges will be disposing of the material via floating, and landward pipelines. The disposal area is the Huntington Beach State Park as well as Garden City Beach. The portions of the pipeline closest to the dredge will remain floating and will be marked with flashing lights at night.

Mariners are urged to maintain a safe distance from the dredge to avoid potential interference with the pipeline. Mariners are also urged to transit at their slowest safe speed to minimize wake and proceed with caution after arrangements have been made. Both dredge vessels will be monitoring VHF-FM channels 16 and 79. For further information contact: AMCC at (954) 568-0007.

Chart 11520

LNM: 40/23

SOUTH CAROLINA - WINYAH BAY - FRASIER BEND: Dredging.

GEL Engineering will be conducting hydraulic dredging operations of the Belle Isle Marina and channel. Operations commenced October 1, 2023, with an estimated completion date of December 31, 2023. Operations will be conducted during daylight hours, Monday through Friday. Pipeline, work vessels, dredge barge, booster pump barge(s) and buoys are visibly lighted and marked according to U.S. Coast Guard regulations. Equipment will be in the area until all work is complete and can change configuration daily. While dredging is being conducted, the area is marked off and not accessible to the public. For further information Contact: Patrick Willoughby, Belle Isle Marina Manager (843) 983-0731 or VHF-FM channel 7.

LNM: 47/23

SOUTH CAROLINA - CAPE HATTERAS TO CHARLESTON – FIVE FATHOM CREEK: Sunken Vessel and Aids to Navigation Changes.

Due to a sunken vessel in Five Fathom Creek, Five Fathom Creek Daybeacon 17 (LLNR 2335) has been temporarily renamed Five Fathom Creek Obstruction Daybeacon. A lit buoy has also been temporarily established as Five Fathom Creek Temporary Lighted Buoy 17 in approximate position: 33-02-58.166N/079-28-34.622W, with a quick green flash characteristic.

Chart 11520

LNM: 41/23

SOUTH CAROLINA – CHARLESTON HARBOR – BENNIS REACH: 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:

Bennis Reach Temporary Range Front Light in position 32-47-15.433N/079-55-25.965W. MMSI# 993672689 assigned.

Bennis Reach Temporary Range Rear Light in position 32-47-22.658N/079-55-42.841W. MMSI# 993672510 assigned.

LNM: 17/23

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 contact: U.S. Coast Guard Sector Charleston Waterways Management Division charlestonwaterways@uscg.mil.

LNM: 39/22

***new* SOUTH CAROLINA – CHARLESTON HARBOR – COOPER RIVER: Dredging.**

Southern Dredging Co., Inc. dredge BRUNSWICK will be working in the Port Terminal Reach of the Cooper River at the North Charleston Terminal between Cooper River Lighted Buoy 58 (LLNR 2920) and Cooper River Lighted Buoy 60 (LLNR 2925), commencing on or about December 16, 2023. The Dredge will operate on a 24 hour per day, 7 days per week basis until approximately January 9, 2024. To ensure safe passage in the vicinity of the operation, boaters should establish contact with the dredge on VHF-FM channels 13 and 16. For further information please contact: William Walters (843) 729-1269 or Michael Kitchell (843) 830-1015.

Chart 11502

LNM: 51/23

SOUTH CAROLINA – CHARLESTON HARBOR - WANDO RIVER/ WANDO TERMINAL: Lower Harbor Maintenance Dredging.

Norfolk Dredging Company's bucket dredge VIRGINIAN will commence dredging operations near the Wando Port Terminal on Upper Wando River Reach and inside Wando Turning Basin approximately December 1, 2023. The dredge will be loading mud scows and towing them to the ODMDS located 6.5 miles Southeast of Charleston Harbor Channel Lighted Buoy 17 (LLNR 2415). The project is expected to continue until approximately April 30, 2024.

There will be three equipment mooring balls temporarily established north of the Wando Terminal and north of the Wando River Terminal Lighted Buoy 8 (LLNR 3330). Mooring #1 will be used for a fuel barge or mud scow, and moorings #2 and #3 will be used for mud scows. The Mariners are advised to stay clear of these locations.

Mooring #1 32-50-25.0769N/079-53-39.7577W

Mooring #2 32-50-33.0687N/079-53-46.1722W

Mooring #3 32-50-43.4845N/079-53-49.7842W

The Dredge Operators will standby on VHF-FM channels 13 and 16. Traffic should call 60 minutes prior to the expected time of passage. All mariners are requested to stay clear of the dredge, barges, derricks, floating pipeline, and operating wires about the dredge. Operators of vessels of all types should be aware that the barges 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. 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, derricks, wires and related equipment.

Since the project will be conducted 24 hours per day, 7 days per week basis, 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.

Chart 11523

LNM: 48/23

SOUTH CAROLINA – CHARLESTON HARBOR – ASHLEY RIVER: City Marina Expansion.

Salmons Dredging will be constructing and assembling new floating docks on the Ashley River in Charleston, SC at the Charleston City Marina beginning June 1, 2023, with an estimated completion date of December 31, 2023. The construction project will involve relocation and expansion of the City Marina transient dock. Construction work hours are anticipated M-F from 7 a.m. to 5 p.m. Project crews will be monitoring VHF Channel 11. Mariners are requested to transit with caution and minimize wake in the vicinity.

LNM: 22/23

SOUTH CAROLINA - CHARLESTON HARBOR - ASHLEY RIVER: 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.

LNM: 15/21

SOUTH CAROLINA – FOLLY RIVER: Shoaling (Update: June 6, 2023).

Shoaling has been reported to a depth of four-feet in the channel between Folly River Buoy 16 (LLNR 3750.7) and Folly River Buoy 17A (LLNR 3750.9).

For questions or concerns, please contact the Sector Charleston 24-hour Command Center at (843) 740-3184. Mariners are advised to transit the area with caution.

LNM: 20/23

SOUTH CAROLINA – STONO RIVER: Floating Dock Installation (Update: November 28, 2023).

Cape Romain Contractors will be installing floating docks in the vicinity of 32-45-00N/080-00-00W. They will have a spudded down crane barge and a material barge at certain points during the duration of the job and pose a possible hazard to navigation. The crane barge will arrive approximately June 28, 2023, with the job to commence July 10, 2023, with an estimated completion date of December 22, 2023.

The barges will have all required lighting. Marine traffic is advised to use caution when transiting the area. The jobsite Superintendent will monitor VHF-FM channel 13. For additional information, please contact: taylorm@caperomaincontractors.com.

LNM: 26/23

SOUTH CAROLINA - INTRACOASTAL WATERWAY - CASINO CREEK TO BEAUFORT RIVER - WINYAH BAY - CHARLESTON HARBOR: Severe Shoaling (Update: December 13, 2023).

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 Temporary Buoy 117B 32-47-04.368N/079-48-52.171W 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.

LNM: 47/18

SOUTH CAROLINA - INTRACOASTAL WATERWAY - BEAUFORT RIVER: Fireworks Event with Safety Zone.

On December 31, 2023, The Beaufort Hospitality Association will be holding a New Year's Eve fireworks event on the Beaufort River (AICW MM 536) adjacent to the Beaufort waterfront. The event will be a barge-based fireworks display with a 150-yard safety zone from approximate position: 32-25-37N/080-40-20W. This safety zone will be in effect between 8 p.m. and 10 p.m. on December 31, 2023. During this period, no vessels or persons may enter, transit through, anchor within, or remain within the designated area unless authorized by on-scene official patrol. Vessels on site can be contacted on VHF-FM channel 16.

LNM: 50/23

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.

LNM: 35/22

SOUTH CAROLINA - ST. HELENA SOUND AND SAVANNAH RIVER: Temporary Wave Monitoring Buoy.

The University of North Carolina Wilmington, has deployed a temporary lighted buoy to monitor wave characteristics in approximate position 32-16-40.222N/080-23-19.163W. The buoy is a 17 inch spherical hull yellow in color and displays a flash characteristic of FI Y 2.5s.

LNM: 37/23

GEORGIA - ATLANTIC OCEAN - SAVANNAH: Offshore Artificial Reef Deployments.

Georgia Department of Natural Resources (GADNR) intends to deploy 1200 tons of culvert, two railcars, and 1000 tons of steel trusses and concrete poles at L Reef between October 28, 2023 and December 28, 2023. Materials are of mixed sizes with railcars being the largest at 75 feet by 12 feet by 15 feet and approximately 30 tons each. The L Reef site is approximately 68 feet deep and has an approved clearance of -35 feet MLW. Material placements will not exceed this site's approved clearance. All deployments are conducted in favorable weather conditions and during daylight hours. The proposed material deployment location is in a cluster at 31-45-03.312N/080-36-28.368W. GADNR will obtain GPS coordinates for specific material locations within BSF Reef immediately post deployment, follow up with GADNR at (912) 280-6926 to acquire coordinates.

The Offshore Artificial Reef Program covers 111 square miles, consists of 20 offshore reefs, eight decommissioned Department of Defense Tactical Air Crew Training System Towers, and three beach reefs. This Program was established to develop long-term fisheries habitat to increase the availability of quality recreational fishing and diving sites in the Atlantic Ocean near Georgia. These artificial reefs provide habitat for both fishes and other marine life; act as attachment points for fouling and sessile organisms in search of hard substrates such as anemones, octocorals, sponges, algae, and others; and provide habitat for organisms to forage, shelter, and evade predators.

Chart 11480

LNM: 43/23

GEORGIA – SAVANNAH ANCHORAGE: Possible Anchoring Hazard.

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 near that location.

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.

LNM: 07/23

GEORGIA - SAVANNAH RIVER: Public Safety.

The U.S. Coast Guard has been notified of several incidents occurring at the shorelines near 32-03-50.8N/80-57-19.3W and 32-03-46.1N/80-56-32.9W in the direct vicinity of Bird Island and Jones Island along the Savannah River. The Port of Savannah is frequently visited by large commercial vessels that generate dangerous wakes during their transit. When these large commercial vessels transit through the area, these wakes can overtake beachgoers and smaller nearby vessels, potentially causing injury and/or vessel damage. All waterway users are strongly advised to heed the posted warning signs and maintain situational awareness while at any low-lying coastline at Bird Island and Jones Island.

LNM: 45/23

GEORGIA - SAVANNAH RIVER: Dredging (Update: December 12, 2023).

Marinex Construction, Inc. dredge HAMPTON ROADS will be conducting dredging operations next to the lower end of the Kings Island Turning Basin. Dredging upriver on the South Carolina side of the channel beginning December 9, 2023. The company does not anticipate dredging near any channel markers. The estimated time of completion in this area is expected to be March 16, 2024. Operations will continue, 24 hours per day, 7 days per week in this area. The dredge can be reached on VHF-FM channels 13 and 16 for any concerned traffic. For further information, contact: Thomas Payne at (843) 722-9083.

Chart 11514

LNM: 38/23

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.

LNM: 22/22

GEORGIA – WILMINGTON RIVER: Collapsed Thunderbolt Fisherman Seafood Dock.

Thunderbolt Fisherman Seafood dock has collapsed near the north entrance to Thunderbolt Marine. There may be displaced concrete debris in the immediate vicinity of the dock. Mariners are advised to exercise caution while transiting the area. For more information contact: MSU Savannah Command Duty Officer (912) 247-0073.

Chart 11480

LNM: 41/23

GEORGIA – LITTLE OGEECHEE, GROVE RIVER, HOOVER CREEK: Construction Activities.

The U.S. Coast Guard Marine Safety Unit (MSU) Savannah received notification from Georgia Power Company of construction activities to replace transmission line structures at position 31-57-46.73N/081-11-18.29W. The project will take place from May 2023 to March 2024 and spans tidal marshes and several waterways including Little Ogeechee River, Hoover Creek, and Grove River. Mariners are advised to exercise caution if intending to transit or anchor near that location.

The COTP Savannah may be contacted by phone at (912) 652-4353. VHF-FM channel 16 will also be monitored for any concerned traffic.

LNM: 16/23

GEORGIA - OSSABAW AND ST. CATHERINES SOUNDS – OSSABAW SOUND: Shoaling (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 - DOBOY SOUND TO FERNANDINA - KINGS BAY ENTRANCE CHANNEL: Dredging.

Great Lakes Dredge & Dock Company, LLC (GLDD) anticipates commencing dredging operations on or about January 15, 2024 with operations ongoing 24 hours a day and 7 days a week. The estimated completion date is April 1, 2024. Work is to be performed by the trailing suction hopper dredge LIBERTY ISLAND, and PADRE ISLAND. The project involves maintenance dredging off 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-O, the Fernandina Nearshore Disposal Area (D-N), and the North Beach Disposal Area (D-NB).

Incidental work includes turbidity monitoring, environmental species monitoring, vibration monitoring, and sea turtle/sturgeon trawling. Vessels will be monitoring VHF-FM channels 13 and 16. For further information contact: GLDD (630)-574-3000.

LNM: 50/23

GEORGIA - DOBOY SOUND TO FERNANDINA -KINGS BAY SUBMARINE BASE: Dredging.

Cottrell Contracting Corporation of Chesapeake, Virginia advises that the dredge ROCKBRIDGE will be conducting dredging operations in Kings Bay Submarine Base, from Kings Bay Lighted Buoy 43 (LLNR 6955) to Kings Bay Light 60 (LLNR 7035). Dredging is expected to commence October 1, 2023 with an estimated completion date of May 2, 2024.

GEORGIA - DOBOY SOUND TO FERNANDINA -KINGS BAY SUBMARINE BASE: Dredging.

All mariners are requested to stay clear of the dredge, pipelines, barge, derricks and operating wires about the dredge. All operators should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge moves. Submerged lines should be avoided. Mariners are requested to exercise extreme caution when approaching, passing, and leaving the dredging plant. The dredge ROCKBRIDGE monitors VHF-FM channels 13 and 16. 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.

Owners and lessees of fishnets, crabpots and other structures that may be in the vicinity and that may hinder the free navigation of attending vessels and equipment must remove these from the area where tugs, tender boats and other attendant equipment will be navigating. Dredging operations will be conducted twenty-four hours a day seven days a week, all fishnets, crabpots and structures in the general area must be removed prior to commencement of any work, a slow NO WAKE speed is requested of transiting vessels. All vessels are requested to contact the dredge.

Chart 11502

LNM: 39/23

GEORGIA - DOBOY SOUND TO FERNANDINA - KINGS BAY SUBMARINE BASE: Dredging (Update: November 14, 2023).

Underwater Mechanics Services (UMX) is dredging at MSF Facility (East River), Kings Bay Base, GA in position 30-46-45.5N/81-29-29.5W. The Crew has a 120-foot by 45-foot Crane barge on-site. No wake is allowed near the job location. The project started on October 7, 2023, with an estimated completion date of January 14, 2024. For further information contact: Scotty Millstead at (904) 832-0071.

Chart 11502

LNM: 44/23

GEORGIA - DOBOY SOUND TO FERNANDINA - ST ANDREWS SOUND: Sunken Vessel Marked With Temporary Buoy.

St Andrew Sound Lighted Wreck Buoy non-lateral temporarily established in position: 31-00-51.000N/081-20-59.460W in approximately 25 feet of water. Aid is attached to the outrigger of the sunken shrimp vessel it is marking. Wreckage is mostly submerged with outriggers barely visible above the water. Aid is marked with a yellow buoy and amber light with a quick flash with a 4NM nominal range. All mariners are requested to transit the area with caution.

Chart 11502

LNM: 15/23

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" Fl 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 the area.

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

LNM: 20/18

GEORGIA - INTRACOASTAL WATERWAY - ST SIMONS SOUND TO TOLOMATO RIVER - CUMBERLAND RIVER: Severe Shoaling.

There is severe shoaling to depths of 2 feet in the vicinity of where Cumberland River and Crooked River meet at Cumberland River Daybeacon 59A (LLNR 37607) and Cumberland River Light 60 (LLNR 37610). Mariners are advised to use extreme caution while transiting the area.

LNM: 14/23

GEORGIA - DOBOY SOUND TO FERNANDINA: Offshore Artificial Reef Deployments (Update: November 28, 2023).

The Georgia Department of Natural Resources (GADNR) intends to sink three steel vessels between 40-50 feet long one each at KBY, SFC, and CDH Reefs between September 25 and December 31, 2023. Material placements will not exceed these sites' approved clearance. All deployments are conducted in favorable weather conditions and during daylight hours.

A 40 foot steel sailboat will be sunk at SFC Reef located 18 NM east of Little Cumberland Island. The proposed location to sink the vessel within SFC is at 31-00-21.744N/081-02-17.88W. The sailboat is expected to rest on its side with an approximate a beam of 12 feet. The SFC Reef site is approximately 53 feet deep at the proposed location and has an approved clearance of -28 feet MLW.

A 50 foot steel sailboat will be sunk at CDH Reef located 14 NM east of Cumberland Island. The proposed location to sink the vessel within CDH is at 30-50-45.204N/081-09-46-188W. The sailboat is expected to rest on its side with an approximate a beam of 15 feet. The CDH Reef site is approximately 46 feet deep at the proposed location and has an approved clearance of -28 feet MLW.

The Offshore Artificial Reef Program covers 111 square miles, consists of 20 offshore reefs, and eight decommissioned Department of Defense Tactical Air Crew Training System Towers. This Program was established to develop long-term fisheries habitat to increase the availability of quality recreational fishing and diving sites in the Atlantic Ocean near Georgia. These artificial reefs provide habitat for both fishes and other marine life; act as attachment points for fouling and sessile organisms in search of hard substrates such as anemones, octocorals, sponges, algae, and others; and provide habitat for organisms to forage, shelter, and evade predators. For further information contact: GADNR at (912) 280-6926.

Chart 11502

LNM: 27/23

FLORIDA - ST. MARYS ENTRANCE CUMBERLAND SOUND AND KINGS BAY - AMELIA RIVER - FERNANDINA HARBOR: Shoaling.

Mariners are advised shoaling has been reported around Fernandina Beach Light 1 (LLNR 37985). Mariners are advised to use extreme caution when transiting this area.

LNM: 24/23

FLORIDA – FERNANDINA BEACH: Shoaling.

Shallow water has been reported near Kingsley Creek Light 8 (LLNR 28003) and Fernandina Beach Daybeacon 1B (LLNR 37986.5), in proximity of Fernandina Beach, in approximate position: 30-39-02.4N/081-29-19.8W. Mariners are advised to use caution when transiting the area. For further information contact: Sector Jacksonville on VHF-FM channel 16.

LNM: 42/23

FLORIDA – NASSAU INLET: Shoaling.

Shallow water has been reported near South Amelia River Daybeacon 42 (LLNR 38130) and South Amelia River Light 44 (LLNR 38135) in proximity of Nassau Inlet, in approximate position: 30-33-03.6N/081-28-41.4W. Mariners are advised to use caution when transiting the area. For further information contact: Sector Jacksonville on VHF-FM channel 16.

LNM: 42/23

FLORIDA – JACKSONVILLE – ST JOHNS RIVER: Dredging.

Cashman Dredging and Marine Contracting Company, LLC will begin dredging operations in Jacksonville Harbor on or about October 16, 2023, with an estimated completion date of February 14, 2024. Dredges will operate 7 days a week, 24 hours a day basis. Dredging operations will be conducted within the federal navigation channel in the St. John's River, Jacksonville Harbor. The project will involve the trailing suction hopper dredge MIGHTY QUINN with the tug JOHN JOSEPH, along with the trailing suction hopper dredge ATCHAFALAYA removing shoaled material from the 47 and 40-foot project areas located from Cut 17 near White Shells Cut Lighted Buoy 25 (LLNR 7305) through the Lower Terminal Channel adjacent to JAXPORT. The MIGHTY QUINN will then transit to the Jacksonville ODMDS to dispose of the dredged material by open-bottom dumping. The MIGHTY QUINN will be followed by the dredge ATCHAFALAYA, which will be utilized to pump dredge spoils to the Bartram Island Disposal Area. A mooring barge will be spudded down directly east of the Interstate 295 overpass along the south shore of the St. Johns River with a floating material discharge hose running to shore. The barge and floating pipeline will be lit in accordance with the USCG regulations. The dredges will be supported by the survey/crew vessel SURVEY 7, drag barge, and various other support vessels. All vessels will monitor VHF-FM channels 16, 13, and 12. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Deviations from this proposed plan would be made as situations concerning safety dictate. For further information contact the project manager: Aaron Barton (617) 645-3697.

Chart 11488

LNM: 41/23

FLORIDA - JACKSONVILLE - SOUTH PONTE VERDA BEACH AND VILANO BEACH: Dredging (Update:November 28, 2023).

Continuing until approximately December 15, 2023, Weeks' hopper dredge MAGDALEN will be operating in the offshore Borrow Area "N-3", located approximately 8 nm east of South Ponte Vedra Beach, FL, bound by the following approximate positions:

30-01-30.07N/81-11-08.60W
30-01-34.70N/81-10-19.16W
30-00-25.96N/81-10-10.68W
30-00-21.34N/81-11-00.10W

Demobilization will occur until approximately December 31, 2023. Staging areas for dredge pipeline(s) and equipment in the vicinity of St. Augustine Inlet, FL:

Staging Area #1 will be bound by the following approximate positions:

29-54-23.34N/81-17-54.55W
29-54-46.22N/81-18-06.53W
29-54-44.81N/81-18-10.34W
29-54-22.29N/81-17-58.29W

Staging Area #2 will be bound by the following approximate positions:

29-55-29.54N/81-18-26.15W
29-55-53.04N/81-18-37.17W
29-55-51.87N/81-18-40.54W
29-55-28.77N/81-18-29.23W

The staging areas will be utilized throughout the duration of the project. Dredged material will be transported through a combination of floating and submerged pipeline(s). The pipeline corridor will be bound by the following approximate positions:

30-02-35.23N/81-19-40.01W
30-02-47.39N/81-18-47.06W
29-58-13.15N/81-17-32.88W
29-57-59.83N/81-18-29.00W

Operations will continue on a 24 hours per day, 7 days per week basis. The dredge and equipment will have all required Coast Guard lighting for night operations. The dredge and tugs will monitor marine VHF-FM channels 13 and 16. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made. For further information contact: Miguel Cruz at macruz@weeksmarine.com

Chart 11488

LNM: 31/23

FLORIDA - CHARLESTON LIGHT TO CAPE CANAVERAL - PONCE DE LEON INLET: Dredging.

Christie Brothers-SBG will be dredging at US Coast Guard Station Ponce De Leon Inlet. Operations are expected to commence October 2, 2023, with an estimated completion date of December 29, 2023. A 40 foot by 40 foot excavator barge will be at USCG Station Ponce De Leon Inlet. A 20 foot by 40 foot material barges will be making round trips between USCG Station Ponce De Leon Inlet and DMMA site. A pushboat will be pushing the barges from one location to the other. A 120 foot by 30 foot barge stationed at DMMA site in approximate position 29-05-39.000N / 080-57-02.000W. For further information contact: Najam Us Saqib (904) 426-6681 or Scotty Millstead (904) 832-0071.

Chart 11480

LNM: 40/23

FLORIDA - SAINT AUGUSTINE: Hazard to Navigation.

The Captain of the Port Jacksonville, Florida, has received reports of a sunken vessel approximately at position 29-54-13.8N/81-14-38.4W. This is located 0.85 nautical miles southeast of St Augustine Lighted Whistle Buoy STA (LLNR 585). The reported vessel has a mast above water and is not lit. Mariners are advised to use extreme caution when transiting this area.

FLORIDA - SAINT AUGUSTINE: Hazard to Navigation.

Charts: 11480 11488

LNM: 37/23

FLORIDA - PORT OF FORT PIERCE: Vessel Draft Restrictions (Update: September 11, 2023).

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.

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 VHF-FM channel 16 through Coast Guard Sector Miami.

LNM: 47/22

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.

LNM: 23/20

FLORIDA - PORT EVERGLADES: Diving Operations (Update: November 7, 2023).

Scientific Divers will be in the water along the north and south channel boundary of the Port Everglades inlet out to 90 feet of water. Please pay attention for a 26-foot flat deck SeaCat vessel flying a diver down and Alpha flag and provide a minimum of 300 feet clearance for the safety of the divers. The vessel will be monitoring VHF-FM channel 16. Operations will be conducted 8:30 a.m. – 5:00 p.m. Monday through Friday from September 5, 2023, with an estimated completion date of December 31, 2023. For further information please contact: Patrick Zuloaga (772) 485-9269 or at Patrick.Zuloaga@tetrattech.com

Chart 11470

LNM: 36/23

FLORIDA - PORT EVERGLADES: Temporary Light.

In conjunction with ongoing marine construction at Port Everglades South Turning Notch, a temporary light has been established to mark the northeast corner. A white light, flashing every 2 seconds, will be established on the seawall in approximate location 25-04-30.53N/080-06-55.59W, at a height of approximately 6 feet above the waterline. All mariners are to transit the area with caution.

LNM: 50/23

FLORIDA - PORT EVERGLADES: Oceanographic Research (Update: 25 October, 2023).

Nova Southeastern University is conducting Oceanographic Research in the area 2 to 5 nautical miles south of Port Everglades and ranging from 5 to 8 nautical miles from shore. This research will begin on Monday October 16, 2023, and extend to December 23, 2023. During this research the arrangement will present hazards to marine navigation. All vessels are requested to steer clear of this area and exercise extreme caution while travelling near the parameter of this area. Vessels in this area are requested to avoid activities, including: long trawl line fishing, fishing or shrimp nets, or any other subsurface dragged tackle due to potential snag hazards.

The area of operations is defined by the following coordinates:

26-02-54N/080-01-08.64W

26-02-54N/079-57-48W

25-59-52.26N/080-01-08.64W

25-59-52.26N/079-57-48W

Any concerned traffic may contact GO AMERICA on VHF-FM channel 16. For further information contact: Brian Ettinger (954) 529-4448.

LNM: 42/23

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: 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 - JUPITER INLET TO FOWEY ROCKS - JUPITER INLET: Temporary Aid Relocation (June 21, 2023).

Due to the expanding bridge construction, the navigational channel of the Intracoastal Waterway will temporarily shift to the south and be appropriately marked with standard lateral aids to navigation. There will be no vertical clearance restrictions in the temporary channel. However, all mariners should use extreme caution when transiting this area, as the bridge support columns, bascule, and other components are being installed. The following temporary buoys have been added to safely navigate around this construction, until further notice.

Jupiter Inlet Lighted Buoy 2A, displaying a Q R in position, 26-56-50.400N/080-05-04.200W

Jupiter Inlet Lighted Buoy 2B, displaying a FI R 2.5s in position, 26-56-49.800N/080-05-06.600W

Jupiter Inlet Buoy 2C in position, 26-56-50.400N/080-05-08.400W

Jupiter Inlet Lighted Buoy 3A, displaying a Q G in position, 26-56-49.800N/080-05-04.200W

Jupiter Inlet Lighted Buoy 5, displaying a FI G 2.5s in position, 26-56-49.800N/080-05-04.200W

FLORIDA - JUPITER INLET TO FOWEY ROCKS - JUPITER INLET: Temporary Aid Relocation (June 21, 2023).

Jupiter Inlet Buoy 5A in position, 26-56-49.200N/080-05-08.400W

Charts: 11466 11474

LNM: 22/23

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 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 4 NM 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 4 NM. 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 - 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

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS – CAPRI PASS: Shoaling and Aids To Navigation Changes (Update: August 9, 2023).

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: 25-58-24.167N/081-45-02.229W.

Chart 11430

LNM: 03/22

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

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: October 25, 2023).

Shoaling has been reported between Big Marco Pass-Gordon Pass Daybeacon 1A (LLNR 17100) and Big Marco Pass-Gordon Pass Daybeacon 3 (LLNR 17165). Big Marco Pass-Gordon Pass Daybeacon 3 (LLNR 17165) has temporarily been converted to Big Marco Pass-Gordon Pass Danger Shoal Daybeacon. Big Marco Pass-Gordon Pass Temporary Buoy 3 has been established in position: 25-58-44.368N/081-44-20.093W.

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 - LOSTMANS RIVER TO WIGGINS PASS: Private Aids' Positions.

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

Addison Bay
Factory Bay West Channel
Factory Bay East Channel
Black Water River
Port of Islands Marina
Caxambas Breakwater

Chart 11430

LNM: 17/23

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: November 7, 2023).

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 January 1, 2024. 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 Shoaling (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.

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 - CHARLOTTE HARBOR TO TAMPA BAY - NEW PASS: Groin Construction.

Sea and Shoreline LLC. will be conducting construction activities on the New Pass Terminal Groin structure located at the southern end of Longboat Key beginning December 2023, with an estimated completion date of February 16, 2024. Work will be conducted Monday through Saturday from 8 am to 5 pm. During this time, a 40 foot by 40 foot barge, heavy machinery, and work boats will be utilized to carry out the work. Waterway access and restrictions are not associated with this project. The barge and work boats will regularly use the New Pass Channel to navigate from the staging area located at Overlook Park along the northwest New Pass Bridge abutment to the construction site located at the New Pass Terminal Groin at the southern end of Longboat Key, on the north side of the mouth of New Pass. The 40 foot by 40 foot barge and some work boats will remain moored overnight parallel to the staging area at Overlook Park along the northwest New Pass Bridge abutment, approximately 450 feet northwest of the New Pass Bridge center span and New Pass Channel. All barges and vessels will remain properly lighted. All mariners are advised to exercise caution when transiting this area while construction is ongoing. Sea and Shoreline LLC. will be monitoring VHF-FM channel 16. For further information contact: Sea and Shoreline LLC. (888) 464-6991.

Chart 11425

LNM: 48/23

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.

Chart 11416

LNM: 22/20

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

Orion Marine will conduct mechanical clamshell dredge operations at miscellaneous berths and shipping channels within Tampa Harbor and Port Tampa Bay from September 20, 2023, until the anticipated completion date of March 30, 2024. Work hours are 12 hours per day seven days per week during daylight hours. 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 2D via submerged high-density polyethylene pipeline. The area is marked with visibly lighted battered piles.

BG1A Offloading Barge 230 feet x 60 feet with 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/82-25-51.00W

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 or 16. Floating rubber pipeline and submerged polyethylene pipeline associated with the hydraulic unloading operations at the Disposal Island will be utilized. Pipeline, vessels, and mooring piles will be visibly lighted. For further information contact: Thomas Mitchell (813) 220-5948 or Brian Yaksh (904) 236-0036.

Chart 11416

LNM: 38/23

FLORIDA – TAMPA BAY – YBOR CHANNEL: Rehabilitation Project (Update: October 24, 2023).

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 January 26, 2024. A 130 foot x 52 foot construction crane barge named ORION IS-1301 and a 150 foot x 52 foot 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 contact: Paul Pucovsky (813) 791-8078, Bryan McDowell (646) 430-1240.

Chart 11416

LNM: 08/23

FLORIDA – TAMPA BAY TO PORT RITCHIE - CLEARWATER HARBOR: Wave Attenuator Replacement (Update: December 4, 2023).

Kokolakis Contracting will be replacing the Clearwater Harbor Marina South Wave Attenuator. Operations are expected to begin December 4, 2023 with an estimated completion date of January 12, 2024. The Clearwater Harbor Marina South Wave attenuator is located just South of Clearwater Memorial Causeway, Causeway Bridge. The wave attenuator replacement will take place just east of the main channel, activity will be limited to a small area at the south end of the marina. The barge that will be onsite will make multiple trips to and from staging yards in the area, transporting the wave attenuator sections and equipment to and from the site. The 40 foot by 140 foot Kelly Brothers Barge with 80-ton crane aboard will be easily spotted from the surrounding area and will be lit with white marker lights at night and surrounded by buoys or barriers as needed. Please stay clear of the working barge while at anchor or in tow and stay off the new and existing wave attenuators until work is complete. Jobsite will be active from 7am to 6pm Monday through Saturday. For further information contact: Paulina Skladzien- 727-224-4863.

LNM: 47/23

FLORIDA - TAMPA BAY TO PORT RITCHIE - ANCLOTE RIVER: Dredging (Update: November 20, 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 with an estimated completion date of January 31, 2024, 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 channels 13 and 16. For further information contact: Jose Figueroa, dredging supervisor (985) 360-8483.

Chart 11411

LNM: 52/22

FLORIDA - TAMPA BAY TO PORT RITCHIE: Shoaling.

The Coast Guard has observed severe shoaling in the vicinity of Johns Pass Channel encroaching from the north between Johns Pass Light 2 (LLNR 25585) and Johns Pass light 4 (LLNR 25600). Johns Pass Buoy 2A (LLNR 25585.2) and Johns Pass Buoy 3 (25585.5) have temporarily been relocated and temporarily changed to Johns Pass Lighted Buoy 2A and Johns Pass Lighted Buoy 3 to mark best water south of the shoal. Depths have been observed as low as six feet in the temporary channel. All mariners are advised to exercise caution while transiting the area.

Charts: 11411 11412

LNM: 36/23

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 – WEEKI WACHEE WATERWAY IN VICINITY OF SPRING HILL: Dredging.

Sea and Shoreline Dredging, LLC will conduct maintenance dredging in the vicinity of Spring Hill in the Weeki Wachee River starting May 30, 2023, with an anticipated completion date of April 15, 2024. Work will be completed Monday through Friday, 8 am to 5 pm from a small barge with two divers below using equipment. The channel will remain open during the dredging operation, mariners should exercise caution while passing the barge, divers and equipment in operation. For further information contact: Andy Risi (305) 586-7973.

Chart 11400

LNM: 22/23

FLORIDA – CRYSTAL RIVER TO HORSESHOE POINT – WITHLACOOCHEE RIVER: Wreckage Marked With Temporary Buoy.

Two lighted wreck buoys have been temporarily established to mark the location of steel wreckage within the navigation channel in the Withlacoochee River. Each lighted wreck buoy is a white buoy with a silver band and a white light set to a quick flash (Q W) in position 28-59-

FLORIDA – CRYSTAL RIVER TO HORSESHOE POINT – WITHLACOOCHEE RIVER: Wreckage Marked With Temporary Buoy.
42.7N/082-46-38.7W and 28-59-43.4N/082-46-39.1W. All mariners are advised to use extreme caution when transiting the area.
LNM: 46/23

FLORIDA - CRYSTAL RIVER TO HORSESHOE POINT – CEDAR KEYS NORTHWEST CHANNEL: Shoaling.
The U. S. Coast Guard has observed shoaling in Cedar Keys Northwest Channel. Depths have been observed as low as one foot between Cedar Keys Northwest Channel Light 19 (LLNR 29995) and Cedar Keys Northwest Channel Daybeacon 22 (LLNR 30010). Mariners are advised to use caution when transiting the area.
LNM: 45/23

FLORIDA – HORSESHOE POINT TO ROCK ISLAND – HORSESHOE BEACH CHANNEL: Shoaling.
The Coast Guard has observed shoaling in Horseshoe Beach Channel. Depths have been observed as low as four feet throughout the channel. All mariners are advised to use caution while transiting the area.
Chart 11400
LNM: 37/23

FLORIDA - INTRACOASTAL WATERWAY - ST. SIMONS SOUND TO TOLOMATO RIVER – HOPSON CREEK: Dredging.
Brace Diversified will be dredging the Hopson Creek and side of channel just south of McCormick Bascule Bridge in approximate position, 30-17-11N/81-25-19W where 3 buoys will also be located. A hopper barge TRUMPED, HUDSON or COLE will be spudded down (and swapped periodically) measuring 110 feet by 32 feet or 225 feet by 35 feet (depending on which Hopper is placed at that time) Vessels on site can be contacted on VHF channel 16. The estimated completion date of the project is approximately during February 2024. For more information contact: Brance Diversified (904) 748-0050.
LNM: 47/23

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.
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.
LNM: 18/17

FLORIDA - INTRACOASTAL WATERWAY - TOLOMATO RIVER TO PALM SHORES – MATANZAS INLET: Dredging.
Southwind Construction Corp. will be conducting hydraulic dredging in the Intracoastal Waterway from Matanzas River Light 81 (LLNR 39530) to Matanzas River Light 94 (LLNR 39615), Cuts SJ-59 to SJ-61 in St. Johns County and F-2 in Flagler County with fill placement at Summer Haven Beach near Matanzas Inlet, Florida. Operations are expected to commence September 30, 2023, with an estimated completion date of January 31, 2024. Operations will be conducted 24 hours per day, 7 days per week. Dredge vessel ANDI RAE, workboats PROUD MARY and MISS LEANNE will be monitoring VHF-FM channels channel 13 and 16.

There will be submerged and floating pipeline associated with dredging operation. Mariners are urged to use extreme caution in the area and transit at the slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Pipeline and vessels will be visibly lighted and marked pursuant to Coast Guard regulations. The submerged pipeline will be positioned from the active dredging areas along the west shoreline of the Atlantic Intracoastal Waterway with an established submerged line crossing in the vicinity of the State Road A1A Bridge to Summer Haven Beach. For further information contact: Darrell Stewart, the Senior Project Manager (812) 867-7220.
Chart 11480
LNM: 39/23

FLORIDA - INTRACOASTAL WATERWAY - TOLOMATO RIVER TO PALM SHORES – INDIAN COVE MARINA: Channel Daybeacons.
The Coast Guard 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.
LNM: 06/21

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.
LNM: 37/22

***update* FLORIDA – INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH – TORTOISE ISLAND AND SAMSON ISLAND - WITHIN GRAND CANAL AND ADJACENT CANALS: Restoration Dredging Operations (Update: December 18, 2023).**
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 December 25, 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 barges 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 (727) 902-6055.
PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

***update* FLORIDA – INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH – TORTOISE ISLAND AND SAMSON ISLAND - WITHIN GRAND CANAL AND ADJACENT CANALS: Restoration Dredging Operations (Update: December 18, 2023).**

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.

LNM: 22/21

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.

LNM: 18/21

FLORIDA – INTRACOASTAL WATERWAY - WEST PALM BEACH TO MIAMI: Marine Construction and Dredging (Updated August 29, 2023).

Continental Heavy Civil Corp. will be conducting marine construction, dredging, barge operations and pile driving in the ICW from 1,300 feet south of the Dania Beach Cutoff Channel to Sheridan Street west of the ICW. From 26-03-37.17N/080-06-53.74W to 26-03-37.17N/080-06-53.74W. Operations are expected to commence July 3, 2023 with an estimated completion date of July 3, 2025. Operations will be conducted Monday through Saturday 6 a.m. to 7 p.m. Navigation will not be impeded. Mariners are urged to proceed with caution while operating in the vicinity of the vessels. There will be multiple vessels on scene and they will be monitoring VHF-FM channel 69. For further information contact: Jose Galicia, project manager jgalicia@chcivil.com

Charts: 11466 11467

LNM: 34/23

FLORIDA - INTRACOASTAL WATERWAY - WEST PALM BEACH TO MIAMI: Dredging.

Continental Heavy Civil Corp. will be conducting dredging in the vicinity of West Lake Park Segment 4 along the FL ICW, approximately 1,600 feet South of Dania Boulevard Bridge. Dredging is anticipated to begin September 15, 2023, to July 15, 2025. There will be a 30 foot by 90 foot barge spud down and a 100 foot by 30 foot wide material barge moored on each side anchor lights will be marking the 4 corners. Four Buoys with Danger Keep out labels to be installed outlining the four corners of the mooring area.

Buoy 1: 26-02-54.44N/080-07-02.33W

Buoy 2: 26-02-55.15N/080-06-58.49W

Buoy 3: 26-02-56.78N/080-06-59.21W

Buoy 4: 26-02-56.31N/080-07-02.62W

For further information contact: Jose Galicia, project manager jgalicia@chcivil.com.

Chart 11467

LNM: 38/23

FLORIDA - INTRACOASTAL WATERWAY - WEST PALM BEACH TO MIAMI: Shoaling.

Shoaling has been reported at a depth of 7 feet shoreward and 8 feet channelward of Hillsboro River Daybeacon 68B (LLNR 47200).

Chart 11467

LNM: 42/23

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 future 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, 7 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-FM channel 16 and use Channel 9 to maneuver barge and vessels.

For further information contact: Joshua Lewis (912) 674-4636 or joshua.lewis@fl.fcinfrastucture.com.

Chart 11468

LNM: 12/22

FLORIDA – MIAMI TO MARATHON – BISCAYNE BAY: Dock and Seawall Repair (Update December 5, 2023).

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 January 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 (Update: July 27, 2023).

Shoaling has been reported in St Lucie River Florida.

Water depths in the vicinity of St. Lucie River Buoy 2 (LLNR 50635), St. Lucie River Buoy 3 (LLNR 50640), and St Lucie River Buoy 4 (LLNR 50645)

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

Shoaling Reported (Update: July 27, 2023).

have been reported as low as 4 feet across the channel.

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.

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 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

LNM: 02/20

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 (Update: October 25, 2023).

Due to shoaling encroaching into the channel in the vicinity of Three Rooker Bar and St. Joseph Sound Daybeacon 35A (LLNR 62265), St Joseph Sound Temporary Lighted Buoy 35B has been established in position: 28-07-58.198N/082-49-25.804W. This TRLB is labeled with 35B and yellow square with Fl G 4s. 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

WEST INDIES - PUERTO RICO - PASAJE DE VIEQUES AND RADAS ROOSEVELT: Subsurface Coral Restoration Structures Deployment (Update: August 15, 2023).

The United States Navy has installed subsurface coral restoration structures offshore of Isla 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.

The structures are expected to remain in place until at least February 14, 2024 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 (760) 815-2629.

Chart 25664

LNM: 45/21

WEST INDIES - PUERTO RICO - VIRGIN PASSAGE AND SONDA DE VIEQUES - CULEBRA ISLAND: Submerged Scientific Equipment.

The Pacific Northwest National Laboratory (PNNL) will be deploying and retrieving submerged scientific equipment northwest of Culebra Island,

WEST INDIES – PUERTO RICO - VIRGIN PASSAGE AND SONDA DE VIEQUES - CULEBRA ISLAND: Submerged Scientific Equipment.

Puerto Rico starting July 11, 2023 with an estimated completion date of January 11, 2024. The submerged scientific equipment will be located at approximately 18-23-27.851N/065-23-40.956W. A surface marker buoy will denote the submerged equipment position. The vessel ASESINO will be on site during deployment, operation and retrieval. The vessel may be hailed on VHF-FM channel 18. For additional information contact: PNNL staff Molly Gear (206) 528-3320, molly.gear@pnnl.gov or Mikaela Freeman (206) 528-3071, mikaela.freeman@pnnl.gov.

Chart 25650

LNM: 27/23

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 – 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 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 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

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
10780	Miami River Channel Daybeacon 1	25-46-15.462N 080-11-03.690W				SG on pile.	51/23

*

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. Gator Dredging Restoration Dredging Operations

Sampson Island, FL

LNM: 25/21

4. Marine Safety Information, Broadcast Notice to Mariners Flyer.

SC, GA, FL

LNM: 18/23

Douglas M. Schofield
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 51/23

12/20/2023

SOUTH CAROLINA – WACCAMAW RIVER – WACCAMAW COAST LINE RAILROAD BRIDGE: Bridge Closed

The Waccamaw Coast Line Railroad Bridge, at mile marker 44.4 (AICW) in Conway, SC will be closed to marine traffic due to storm-related flooding. Return to normal operations is to be determined at a later date based on weather and rainfall. For questions or clarification, please contact Horry County's Department of Public Works at (843) 915-5410. LNM: 51/23

SOUTH CAROLINA – RANTOWLES CREEK – CSX RAILROAD BRIDGE: Bridge Inoperable / Emergency Repairs and Replacement

Cape Romain Contractors, on behalf of the bridge owner CSX Transportation, Inc., is conducting emergency bridge repairs and replacement of the CSX RR Bridge at mile 1.1 on Rantowles Creek near Rantowles, SC.

UPDATE 12/20/2023: Construction equipment has been temporarily removed from the work site. Equipment is expected to return and resume work prior to January 4, 2024, and continue until approximately February 29, 2024. Mariners are advised to exercise due caution while transiting in the vicinity. LNM: 32/23

FLORIDA – NEW SMYRNA - BRADANO CANAL – BARRACUDA BLVD BRIDGE: Bridge Demolition and Replacement UPDATE: 11/13/2023

Gosalia Concrete Constructors on behalf of the bridge owner, FDOT will be conducting the replacement of the Barracuda Blvd Bridge and approaching seawalls over Canal Bradano in New Smyrna beginning January 11, 2023. The original bridge has been removed and completion of the new structure is expected in April of 2024. The waterway may be obstructed temporarily by a small vessel and mariners are advised to use caution when transiting the area. For more information, contact Noah Trinklein, Gosalia Concrete Constructors at ntrinklein@gosaliaco.com. LNM: 03/23

FLORIDA – OKEECHOBEE WATERWAY (ST LUCIE RIVER) – FEC RAILROAD BRIDGE: Rulemaking / Temporary Deviation UPDATE: 12/11/23

UPDATE: The Coast Guard is reopening the comment period to solicit additional comments concerning its notice of temporary deviation to the regulation governing the Florida East Coast (FEC) Railroad Bridge, across the Okeechobee Waterway (OWW), mile 7.41, at Stuart, FL. The expected increase in railway service was delayed and did not commence until late September 2023. The original comment period for the temporary deviation that was published on August 11, 2023 (88 FR 54487) was reopened and published in the Federal Register starting Friday November 3, 2023, and closed on November 30, 2023. The notice is identified by docket number **USCG-2022-0222** at <https://www.regulations.gov>. **Additional information is provided in the online document, Please read.**

The U.S. Coast Guard has issued a temporary deviation to drawbridge operation regulation, 33 CFR 117.317(c), that governs the FEC Stuart Railroad Bridge, across the Okeechobee Waterway (St. Lucie River), mile 7.41, at Stuart, Florida. The temporary deviation authorized on June 6, 2023, effective on June 21, 2023, is hereby cancelled as of 11:59 p.m. on August 8, 2023. Under this revised temporary deviation, the FEC Stuart Railroad Bridge will operate as follows from 12:01 a.m. on August 15, 2023, through 11:59 p.m. on February 11, 2024:

1. The FEC Railroad Bridge will be maintained in the fully open-to-navigation position, except during periods when it is closed for the passage of train traffic, to conduct inspections, and to perform maintenance and repairs authorized by the Coast Guard.
2. The bridge will not be closed for more than 50 consecutive minutes in any given hour during daytime operations (6 a.m. to 10 p.m.) and for more than 8 total hours during daytime operations (6 a.m. to 10 p.m.).
3. Notwithstanding condition #1 and #2, the drawbridge will open and remain open to navigation for a fixed 10-minute period at the top of each hour from 6 a.m. to 10 p.m. In addition, the drawbridge will open and remain open to navigation for a fixed 15-minute period as outlined in the table below:
 Monday through Friday 8:55 a.m. through 9:10 a.m.,
 Saturday and Sunday:
 8:55 a.m. through 9:10 a.m.,
 9:55 a.m. through 10:10 a.m.,
 10:55 a.m. through 11:10 a.m.,
 12:55 p.m. through 1:10 p.m.,
 4:55 p.m. through 5:10 p.m.
4. From 10:01 p.m. until 5:59 a.m. daily, the drawbridge will remain in the fully open-to navigation position, except during periods when it is closed for the passage of train traffic, to conduct inspections, and to perform maintenance and repairs authorized by the Coast Guard. The drawbridge will not be closed more than 60 consecutive minutes.
5. If a train is in the track circuit at the start of a fixed opening period, the opening may be delayed up to, but not more than, five minutes. Once the train has cleared the circuit, the bridge must open immediately for navigation to begin the fixed opening period.
6. The drawbridge will be tended from 6 a.m. to 10 p.m., daily. The bridge tender will monitor VHF-FM channels 9 and 16 and will provide estimated times of drawbridge openings and closures, or any operational information requested. Operational information will be provided 24 hours a day by telephone at (772) 403-1005.
7. The drawbridge owner will maintain a mobile application. The drawbridge owner will publish drawbridge opening times, and the drawbridge owner will provide timely updates to schedules, including but not limited to, impacts due to emergency circumstances, inspections, maintenance, and repairs authorized by the Coast Guard.
8. Signs will be posted and visible to marine traffic, displaying VHF radio contact information, application information, and the telephone number for the bridge tender.

A single crane and a single material barge are located on the water at the site of the FEC Stuart River Bridge lighted IAW Inland Navigation rules. All equipment is moored outside (south) of the channel fender system, and not expected to impede navigation.

There is a bridge app and website for the Florida East Coast (FEC) Railroad Bridge, across the Okeechobee Waterway (St. Lucie River), at Stuart, FL.

This app and website provides mariners with real-time information about the FEC Railway/Brightline rail bridge openings and closures. To download the bridge app, search for "Bridge Schedule" in the Apple and Android app stores or visit <http://www.bridgeschedule.com>.

If you have questions on this rulemaking, call or e-mail Ms. Jennifer Zercher, Bridge Management Specialist, Seventh Coast Guard District, telephone 305-415-6740, email Jennifer.N.Zercher@uscg.mil LNM 23/23

FLORIDA – OKEECHOBEE WATERWAY (ST LUCIE RIVER) –SR 707 DIXIE HIGHWAY BRIDGE: Rulemaking / Temporary Deviation

The U. S. Coast Guard has issued a temporary deviation to drawbridge operation regulation, 33 CFR §117.317(d) that governs the SR 707 (Dixie Hwy) Bridge across the Okeechobee Waterway (St. Lucie River), mile 7.5, at Stuart, Florida. Under this temporary deviation, the SR 707 (Dixie Hwy) Bridge shall open on signal; except when the adjacent railroad bridge is in the closed position, the draw need not open. The draw must open immediately upon opening of the railroad bridge to pass all accumulated vessels which request an opening. This temporary deviation is effective from 12:01 a.m. on

August 9, 2023, through 11:59 p.m. on December 31, 2023. If you have questions on this rulemaking, call or e-mail Ms. Jennifer Zercher, Bridge Management Specialist, Seventh Coast Guard District, telephone 305-415-6740, email Jennifer.N.Zercher@uscg.mil.
RULEMAKING: The Coast Guard is proposing to modify the drawbridge operating schedule to allow the drawbridge to operate on demand as outlined in the Record of Decision for the high-level fixed US1 Roosevelt Bridge which was constructed in 1997. Additionally, with the anticipated increase in railway activity on the adjacent railroad bridge, this proposed modification will allow the bridges to operate in concert. Under this proposed rule, the SR 707 (Dixie Highway) Bridge will open on demand except when the adjacent railroad bridge is in the closed position, the drawbridge need not open. The draw must open immediately upon opening of the railroad bridge to pass all accumulated vessels which request an opening. Vessels that can pass beneath the bridge without an opening may do so at any time. The requests for comments from the public regarding this deviation identified by docket number **USCG-2023-0658** ended on November 27, 2023. The coast Guard Anticipates publishing a notice of temporary final rule change for the SR 707 (Dixie Hwy) Bridge in the near future. LNM: 32/23

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.

UPDATE: 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 p.m. to 6 p.m. beginning at 12:01 a.m. on September 8, 2023, until 11:59 p.m. on March 6, 2024. 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, and the Coast Guard anticipates publishing a notice in the near future. The requests for comments from the public regarding this deviation identified by docket number **USCG-2023-0652** ended on November 20, 2023. LNM 06/23

FLORIDA – AICW – WEST PALM BEACH – FLAGLER MEMORIAL BRIDGE: Rulemaking /Temporary Deviation

The U.S. Coast Guard has issued a temporary deviation to drawbridge operation regulation, 33 CFR 117.261(u), that governs Flagler Memorial Bridge, across Atlantic Intracoastal Waterway (AICW), mile 1021.8, at West Palm Beach, Florida. Palm Beach County and the communities surrounding the bridge have requested the Coast Guard consider placing additional weekday restrictions during peak traffic hours to assist with alleviating vehicle congestion. This deviation will test a change to the drawbridge operation schedule to determine whether a permanent change to the schedule is needed. The Coast Guard is seeking comments from the public regarding this deviation. We view public participation essential and will consider all comments and material received during the comment period which ends 60 days after publication in the Federal Register. You may submit comments identified by docket number **USCG-2023-0601** using Federal Decision-Making Portal at <https://www.regulations.gov>. **Additional information is provided in the online document, Please read.**

Under this temporary deviation, the Flagler Memorial Bridge will open on the quarter and three-quarter hour, except that Monday through Friday (except Federal holidays) from 7:30 a.m. to 9:00 a.m. and from 4:00 p.m. to 6:00 p.m., the draw need only open on the quarter hour.

This deviation is effective from 12:01 a.m. on August 1, 2023, through 11:59 p.m. on January 22, 2024. If you have questions on this rulemaking, call or e-mail Ms. Jennifer Zercher, Bridge Management Specialist, Seventh Coast Guard District, telephone 305-415-6740, email Jennifer.N.Zercher@uscg.mil LNM: 30/23

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.

LNM: 22/22

FLORIDA – MATLACHA PASS – MATLACHA PASS DRAWBRIDGE: Bridge Inoperable

Matlacha Pass (SR 78) Drawbridge, mile 6.0 at Fort Myers, is not operational due to electrical and hydraulic damage sustained during Hurricane Ian in September 2022. The bridge is unable to provide openings and an estimated repair date is yet to be determined. Vessels which may safely pass without an opening may do so at any time. Mariners are advised to transit the area with caution and seek other routes if unable to pass under the bridge safely without an opening. For further information contact Lee County DOT at (239) 533-9403, or U.S. Coast Guard Sector St. Petersburg at (727) 824-7506 or via email at D07-SMB-Tampa-WWM@uscg.mil LNM 25/23

B. BRIDGE CONSTRUCTION / REPAIR

<u>BRIDGE</u>	<u>LOCATION</u>	<u>TYPE OF WORK</u>	<u>EST COMP DATE</u>
US HWY 17 Bridge	SC-AICW-Waccamaw River	Bridge Repairs	APR 24
CSX RR Bridge	SC-Rantowles Creek	Bridge Repairs	JAN 24
Middle River Bridge	GA-Middle River	Bridge Replacement	MAR 26
SR 25 (Houlihan) Bridge	GA-Savannah River	Bridge Construction	FEB 25
Causton Bluff (Islands Expy)	GA-AICW- Wilmington River	Bridge Construction	TBD
I-95 Bridges	FL-Nassau River	Bridge Repairs	APR 25
Cesery Blvd Bridge	FL-St Johns River-Arlington River	Bridge Repairs	JAN 24
Buckman Bridge	FL-St Johns River	Bridge Repairs	JAN 24
SR 23, First Coast Expressway	FL-St Johns River-Jacksonville	Bridge Construction	FEB 24
Shands Bridge	FL- St Johns River-Green Cove Springs	Bridge Replacement	SEP 30
Barracuda Boulevard Bridge	FL-Bradano Canal-New Smyrna	Bridge Replacement	APR 24
SR 44 / Whitehair Bridge	FL-St Johns River-Deland	Bridge Replacement	DEC 23
SR 405 (NASA Pkwy) Bridges	FL-AICW-Indian River	Bridge Replacement	NOV 25
SR 404 (Pineda Cswy) Bridge	FL-AICW-Indian and Banana Rivers	Bridge Repairs	NOV 24
17 th Street Bridge	FL-AICW-Indian River	Bridge Repairs	JAN 28
A1A North Cswy Bridge	FL-AICW-Ft. Pierce	Bridge Replacement	NOV 25
Hobe Sound Bridge	FL-AICW-Hobe Sound	Bridge Repairs	DEC 23
US1/SR5 (Jupiter Federal) Bridge	FL-AICW-Loxahatchee River	Bridge Replacement	SEP 25
SE 17 th Street (Brooks Memorial)	FL-AICW-Ft Lauderdale	Bridge Repairs	FEB 24
Broad Causeway	FL-AICW-Biscayne Bay	Bridge Repairs	APR 24

77 th Street Bridge	FL-Biscayne Bay-Tatum Waterway	Bridge Repairs	FEB 24
Henedon Avenue Bridge	FL-Biscayne Bay-Biscayne Point Canal	Bridge Repairs	MAY 24
79 th Street Causeway East	FL-Biscayne Bay	Bridge Repairs	MAY 24
79 th Street Causeway West	FL-AICW-Biscayne Bay	Bridge Repairs	TBD 24
I-595 Bridge	FL-New River Canal (South Fork)	Bridge Construction	DEC 24
I-95 Bridge	FL-Dania Cut-Off Canal	Bridge Construction	JUL 24
C-10 Canal Bridge	FL-C10 Canal-Hollywood	Bridge Construction	JUN 24
Venetian Causeway	FL-AICW-Biscayne Bay	Bridge Repairs	SEP 24
SR-836 Dolphin Expressway	FL-Miami River	Bridge Construction	OCT 24
Bear Cut Bridge	FL-Biscayne Bay-Bear Cut	Bridge Repairs	NOV 24
Matheson Hammock Road Bridge	FL-Biscayne Bay-Matheson Hammock Canal	Bridge Repairs	MAR 24
Overseas Highway SR 5/US 1	FL- Florida Keys-Tea Table Relief	Bridge Repairs	JUL 24
Channel Five Bridge	FL-Florida Keys-Channel Five	Bridge Repairs	AUG 24
Long Key Bridge	FL-Florida keys-Long key	Bridge Repairs	JUN 24
Bimini Drive Bridge	FL-Florida Keys-Duck Key	Bridge Replacement	DEC 23
Seaview Drive Bridge	FL-Florida Keys-Duck Key	Bridge Replacement	JUL 24
Harbour Drive Bridge	FL-Florida Keys-Duck Key	Bridge Replacement	MAR 25
Big Carlos Pass Bridge	FL-Big Carlos Pass	Bridge Replacement	DEC 26
Matlacha Pass (SR 78)	FL- Matlacha Pass-Ft Myers	Bridge Repairs	TBD
Sanibel Causeway Bridge	FL-San Carlos Bay	Bridge Repairs	DEC 24
Anna Maria Bridge	FL-GICW-Sarasota Pass	Bridge Repairs	DEC 23
I-75 Hwy Bridge	FL-Manatee River	Bridge Modification	MAR 25
Sunshine Skyway Bridge	FL-Tampa Bay	Bridge Repairs	AUG 24
Howard Frankland (I-275) Bridge	FL-Old Tampa Bay	Bridge Replacement	NOV 24

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>	<u>DATE / TIME</u>
Barefoot Landing Resort Bridge	SC-AICW-North Myrtle Beach	Temp Deviation	January 8, 2023 - February 22, 2024
Lady's Island Bridge	SC-AICW-Beaufort River	Temp Deviation	January 20, 2024 (7:15 am to 9:45am) July 4, 2024 (7:30am to 9:45am)
FEC Stuart RR Bridge	FL-OWW-St. Lucie River	Temp Deviation	August 15, 2023 – February 11, 2024
NW Dixie Hwy Bridge	FL-OWW-St. Lucie River	Temp Deviation	August 9, 2023 – December 17, 2023
Main Street Bridge	FL-St Johns River-Jacksonville	Temp Deviation	December 31, 2023 – January 1, 2024
Indiantown Road	FL-AICW-Jupiter	Temp Deviation	March 13, 2023 – March 6, 2024
Whitehair Bridge (SR 44)	FL-St Johns River-Deland	Temp Deviation	September 1, 2023 – December 31, 2023
George Musson (SR 44)	FL-AICW-Indian River	Temp Deviation	January 14, 2024 (7:15am to 7:45am)
SR 401 Bridges	FL-Canaveral Barge Canal	Temp Deviation	December 22,23,30, 2023, January 5,6, 2024
Hobe Sound Bridge	FL-AICW-Hobe Sound	Temp Deviation	December 18 – 21, 2023
Flagler Memorial Bridge	FL-AICW-Palm Beach	Temp Deviation	August 1, 2023 – January 22, 2024
Royal Park (SR 704) Bridge	FL-AICW-Palm Beach	Temp Deviation	January 2, 2024 – June 30, 2024
Southern Blvd (SR 700/80) Bridge	FL-AICW-Palm Beach	Temp Deviation	January 2, 2024 – June 30, 2024
SE 17 th Street Bridge	FL-AICW-Ft Lauderdale	Temp Deviation	June 1, 2023 - February 29, 2024
West 79 th Street Bridge	FL-AICW-Biscayne Bay	Temp Deviation	July 3, 2023 – December 23, 2023 January 3, 2024 – May 2, 2024
East Venetian Causeway	FL-AICW-Biscayne Bay	Temp Deviation	January 28, 2024 (6:10am to 10am) February 14-18, 2023 (evening hours)
West Venetian Causeway	FL-AICW-Biscayne Bay	Temp Deviation	January 28, 2024 (6:10am to 10am)
Miami Ave Bridge	FL-Miami River	Temp Deviation	January 28, 2024 (6am to 2:15pm)
Anna Maria Drawbridge	FL-GICW-Sarasota Pass	Temp Deviation	September 7, 2023 - December 22, 2023

D. BRIDGE INFORMATION

SOUTH CAROLINA – AICW – NORTH MYRTLE BEACH – BAREFOOT LANDING RESORT BRIDGE: Temporary Deviation

The City of North Myrtle Beach is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.5 that governs the Barefoot Landing Resort Bridge, mile 353.3, across the Atlantic Intracoastal Waterway (AICW), at North Myrtle Beach, South Carolina. Under this temporary deviation, the Barefoot Landing Resort Bridge is allowed to remain closed to navigation from 12:01 a.m. on January 8, 2024, through 11:59 p.m. on February 22, 2024, except that the bridge will provide openings at 9 a.m., 11 a.m., 2 p.m., and 4 p.m., daily. From 4 p.m. to 9 a.m., daily, an opening will be provided with a 2-hour advanced notice. Vessels able to safely pass without an opening may do so at any time. For further information, contact: USCG Sector Charleston Waterways Management at (843) 740-3184 or email CharlestonWaterways@USCG.MIL. LNM: 45/23

SOUTH CAROLINA – AICW – WACCAMAW RIVER – GEORGETOWN - US HWY 17 BRIDGE: Bridge Repairs UPDATE: 12/19/2023

Starting October 18, 2023, through **April 20, 2024**, SCDOT will be performing repairs to the US 17 Bridge crossing the Waccamaw River / ICWW in Georgetown County. These repairs will necessitate the presence of construction equipment within a portion of the navigable channel resulting in a reduction of up to half the channel equaling from 60 to 120 feet of horizontal clearance. Mariners are advised to exercise due caution while transiting in the vicinity of construction equipment and vessels in operation. In the event of an emergency during this period that requires, every effort will be made to move the construction equipment out of the way as soon as possible. Vessels may contact on site personnel on VHF Ch. 16/9 or call the following numbers: Dan Nickel (803) 707-9579 or Kody Hurley (803) 899-0255. For further information, contact the South Carolina Department of Transportation at (803) 737-1758. For waterways questions, contact Sector Charleston Waterways Management Division at (843) 323-7761 or the Sector's 24-hour Command Center Line at (843) 740-7050. LNM: 36/23

SOUTH CAROLINA – AICW – LADY'S ISLAND (WOODS MEMORIAL) BRIDGE: Temporary Deviation UPDATE: 10/24/2023

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:

- January 20, 2024, from 7:15 a.m. to 9:45 a.m. to facilitate the 2024 Oyster Festival
- July 4, 2024, from 7:30 a.m. to 9:45 a.m. to facilitate the 2024 Help of Beaufort 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. LNM: 14/21

GEORGIA – MIDDLE RIVER - SR 25 MIDDLE RIVER BRIDGE: Bridge Construction and Replacement

Scott Bridge Company, on behalf of the bridge owner, Georgia Department of Transportation, will be conducting the replacement of the Middle River fixed bridge beginning September 12, 2023. Once the new bridge is completed upstream of the existing bridge, and vehicle traffic rerouted, the contractor will commence the removal of the existing Middle River Bridge. There will be in-water construction equipment performing the construction 24 hours per day seven days per week until the estimated completion date of March 1, 2026. All in-water equipment will be properly lighted. Some operations may involve potential obstructions and this notice will be updated as required. For further information, contact: David Fowler, Scott Bridge Co. at (334) 319-1708 or for waterways questions please contact the United States Coast Guard at (912) 247-0073. LNM: 34/23

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. 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. LNM: 44/22

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

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. Construction on 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 bridge. LNM: 34/19

FLORIDA – NASSAU RIVER – I-95 BRIDGES: Bridge Repairs/Construction UPDATE: 06/14/23

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. One of the center spans will remain partially obstructed by the equipment but the 2 remaining spans are available and will remain unimpeded. Mariners are advised to transit the area with caution and remain alert for equipment in the waterway. 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. LNM: 07/23

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 D07-DG-SECJAX-WATERWAYS@uscg.mil. LNM: 42/22

FLORIDA – ST JOHNS RIVER – MAIN STREET BRIDGE: Temporary Deviation UPDATE: 11/21/2023

Florida Department of Transportation (FDOT) is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.325 (a) that governs the Main Street (1/SR90) Bridge, mile 24.7 on the St Johns River, Jacksonville, Florida.

Under this temporary deviation, the Main Street (1/SR90) Bridge is allowed to remain closed to navigation including tugs and tugs with tows from 11:00 p.m. Sunday, December 31, 2023, to 12:30 a.m. on Monday, January 1, 2024, to facilitate the City of Jacksonville 2023 New Year's Eve Fireworks. Public vessels of the United States, vessels in distress, and vessels which can safely pass without an opening shall be passed at any time. If you have any questions, please contact USCG Sector Jacksonville Waterways Management Office at (904) 714-7631, email D07-DG-SECJAX-WATERWAYS@uscg.mil. LNM: 46/23

FLORIDA - ST JOHNS RIVER - BUCKMAN BRIDGE: Bridge Repairs

Seacost Inc will be performing repairs on the Buckman Bridge, mile 34.5 of the St Johns River including the removal and replacement of components of the fender system to include wood timbers, concrete piling, existing concrete pile repairs, structural steel rehab, and replacing the navigation lights. Work will be conducted during the hours of 7 a.m. to 5 p.m. daily from September 6, 2021, through January 31, 2024. There will be barges/vessels associated with repairs IVO the bridge, however the navigation channel will not be obstructed. All boaters are advised to proceed with caution while transiting the area. If you have any questions, please contact USCG Sector Jacksonville Waterways Management Office at (904) 714-7631, email D07-DG-SECJAX-WATERWAYS@uscg.mil. LNM 45/23

FLORIDA – ST. JOHNS RIVER – BLACK CREEK – SR 23 FIRST COAST EXPRESSWAY: Bridge Construction UPDATE 10/31/2023

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 steel pilings near work barges. 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 June 2023 through February 2024. For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7661 or via email at D07-DG-SECJAX-WATERWAYS@uscg.mil. LNM: 20/20

FLORIDA – ST JOHNS RIVER – GREEN COVE SPRINGS – SHANDS BRIDGE: Bridge Replacement

Johnson Bros. Corporation, on behalf of the bridge owner, Florida Department of Transportation, will be replacing the Shands Bridge (SR 23) across the St. Johns River, mile 50.2, at Green Cove Springs. The project is scheduled to begin on October 2, 2023, and continue until an estimated completion date of September 1, 2030.

The new bridge will consist of a vertical clearance of 65 feet and a 150-Ft. horizontal clearance at the navigation channel. Construction will require the use of material storage barges and barge-mounted cranes, all of which will be properly lighted. Work activities on the new bridge will include pier construction, girder erection, fender system installation, and overhead deck operations that could present a hazard to marine traffic. This phase will require periodic channel restrictions or short-term closures and is tentatively scheduled to take place in 2027.

Short-term channel closures will also be required during the demolition of the existing structure tentatively scheduled to take place in 2029. The existing bridge will be removed except for approximately 800 LF on each end, which will remain and be converted to recreational fishing piers. For further information contact Don Davis, Project Manager at (904) 545-3807 or donalddavis@southlandholdings.com. For waterway questions please contact USCG Sector Jacksonville Waterways via email at D07-DGSECJAX-WATERWAYS@uscg.mil. LNM: 31/23

FLORIDA – AICW – INDIAN RIVER – SR 44 NORTH CAUSEWAY (GEORGE MUSSON BRIDGE): Temporary Deviation

Florida Department of Transportation (FDOT) is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.261(h) that governs the George Musson/Coronado Beach (SR 44) Bridge across the Atlantic Intracoastal Waterway (AICW), mile 845, at New Smyrna Beach, FL. Under this temporary deviation, the George Musson/Coronado Beach (SR 44) Bridge is allowed to remain closed to navigation including tugs and tugs with tows, from 7:15 a.m. to 7:45 a.m. on Sunday January 14, 2024, to facilitate the Shark Bite Half Marathon 2024. Public vessels of the United States, vessels in distress, and vessels which can safely pass without an opening shall be passed at any time. For waterway questions please contact USCG Sector Jacksonville Waterways via email at D07-DGSECJAX-WATERWAYS@uscg.mil. LNM: 50/23

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

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 which is expected to be completed at the end of December 2023. 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: 10/27/2023 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 12:01 a.m. on Friday, September 1, 2023, until 11:59 p.m. on Sunday, December 31, 2023. Tugs with tows and vessels declaring an emergency shall be passed at any time. LNM: 46/22

FLORIDA-AICW-INDIAN RIVER –NASA CAUSEWAY (John F. Kennedy Space Center) BRIDGE: Bridge Replacement/ UPDATE: 08/02/2023

The bascule leaves have been removed from the waterway, the drawbridge operation regulation is no longer effective. The new high-level bridge provides a fixed vertical clearance of 66 feet at MHW and 125 feet between the new fender system.

Orion Marine Construction, Inc. will be continuing the removal of the legacy NASA Causeway (John F. Kennedy Space Center) Bridge across the AICW (Indian River), mile 885.0, at Titusville 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. 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 Grant Garner at (407)-865-3576. LNM: 50/21

FLORIDA – CANAVERAL BARGE CANAL – PORT CANAVERAL: Temporary Deviation

Florida Department of Transportation (FDOT) is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.273(b) that governs the SR 401 Bridges across the Canaveral Barge Canal, mile 5.5, at Port Canaveral, Florida.

Under this temporary deviation, the SR 401 Bridges will operate per 33 CFR 117.273(b) except that from 10 a.m. until 2 p.m. on the following days:

- December 22, 2023, and January 5, 2024, the bridge need only open at the top of the hour.
- December 23, 30, 2023, and January 6, 2024, from 10 a.m. until 11 a.m. the bridges need not open to navigation.

Public vessels of the United States, vessels in distress, and vessels which can safely pass without an opening shall be passed at any time. For waterway questions please contact USCG Sector Jacksonville Waterways via email at D07-DGSECJAX-WATERWAYS@uscg.mil. LNM: 47/23

FLORIDA – INDIAN RIVER / 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, and 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. LNM: 42/22

FLORIDA – AICW – INDIAN RIVER – 17TH STREET BRIDGE: Bridge Repairs

Vecellio Grogan, on behalf of the bridge owner, Florida Department of Transportation, will be conducting bridge repairs on the 17th street (SR 656) Bridge over the AICW (Indian River) mile marker 952.9 at Vero Beach, FL beginning November 13, 2023, with an estimated completion during January 2028. The project will remove and replace 400 feet of the eastern portion of the bridge beginning with the north section before continuing with the south section. The contractor will utilize in water equipment which will remain on site, all vessels are advised to transit the area with caution. For further information, contact: Kyle Tatum at (407) 361- 6506. For waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil. LNM: 44/23

FLORIDA – AICW – INDIAN RIVER – A1A NORTH CAUSEWAY: Bridge Replacement UPDATE 10/02/2023

Vecellio & Grogan, Inc. ("V&G"), on behalf of the bridge owner, FDOT, will be conducting construction operations for the replacement of the A1A North Causeway Drawbridge across the AICW, mile 964.8, at Ft. Pierce, FL. 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 commenced the placement of in-water work equipment (laydown barges, crane barges, tugs, etc.) in October 2023 and 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 LNM: 23/22

FLORIDA – AICW – HOBE SOUND – HOBE SOUND BRIDGE: Bridge Repairs / Temporary Deviation UPDATE: 11/28/2023

Seacoast Inc., acting 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 allowed to remain closed to navigation from 8 a.m. on December 18, 2023, through 8 a.m. on December 21, 2023. This action is necessary for electrical replacement of the MCC and Control console. Public vessels of the United States, vessels in distress, and vessels which can safely pass without an opening shall be passed at any time. For waterways questions or drawbridge operating issues, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil. LNM: 45/23

FLORIDA – AICW – LOXAHATCHEE RIVER – US1/SR5 (JUPITER FEDERAL) BRIDGE: Bridge Replacement UPDATE: 11/13/2023

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. The old US1 / Jupiter Federal Bridge with existing bascule piers has been removed, but equipment will continue to be present in the vicinity of construction of the new bridge through the end of 2024. All vessels are advised to transit the area with caution. Please notify Clay Bores (407)-488-0738 for concerns, or for waterways questions or issues, call or e-mail Coast Guard Sector Miami, FL, Waterways Management Division, telephone 305-535-4317, email SectorMiamiWaterways@uscg.mil. LNM: 37/21

FLORIDA – AICW – PALM BEACH – ROYAL PARK BRIDGE: Temporary Deviation

The U. S. Coast Guard has issued a temporary deviation to drawbridge operation regulation, 33 CFR §117.261(v) that governs the Royal Park (SR 704) Bridge, across Atlantic Intracoastal Waterway (AICW), mile 1022.6, at West Palm Beach, Florida. This action is in support of a request from Palm Beach County and the communities surrounding the bridge for a permanent change to the drawbridge operating schedule due to vehicle congestion. Under this temporary deviation, the Royal Park Bridge will open on the hour and half hour, except that Monday through Friday (except Federal holidays) from 7:30 a.m. to 9:00 a.m. and from 4:00 p.m. to 6:00 p.m., the draw need only open on the three-quarter hour. This temporary deviation is effective from 12:01 a.m. on January 2, 2024, through 11:59 p.m. on June 30, 2024. For further information contact Coast Guard Sector Miami, FL, Waterways Management Division, (305) 535-4317, SectorMiamiWaterways@uscg.mil A Notice of Proposed Rulemaking (NPRM) will be published in the Federal Register. Comment may be submitted under docket number USCG-2023-0601 using Federal Decision-Making Portal at <https://www.regulations.gov>, beginning January 2, 2024. LNM: 50/23

FLORIDA – AICW – PALM BEACH – SOUTHERN BLVD BRIDGE: Temporary Deviation

The U. S. Coast Guard has issued a temporary deviation to drawbridge operation regulation, 33 CFR §117.261(w) that governs the Southern Boulevard (SR 700/80) Bridge, across the AICW, mile 1024.7, at West Palm Beach, Florida. This action is in support of a request from Palm Beach County and the communities surrounding the bridge for a permanent change to the drawbridge operating schedule due to vehicle congestion. Under this temporary deviation, the Southern Boulevard Bridge will open on the quarter and three-quarter hour, except that Monday through Friday (except Federal holidays) from 7:30 a.m. to 9:00 a.m. and from 4:00 p.m. to 6:00 p.m., the draw need only open on the quarter hour. This temporary deviation is effective from 12:01 a.m. on January 2, 2024, through 11:59 p.m. on June 30, 2024. For further information contact Coast Guard Sector Miami, FL, Waterways Management Division, (305) 535-4317, SectorMiamiWaterways@uscg.mil. A Notice of Proposed Rulemaking (NPRM) will be published in the Federal Register. Comment may be submitted under docket number USCG-2023-0601 using Federal Decision-Making Portal at <https://www.regulations.gov>, beginning January 2, 2024. LNM: 50/23

FLORIDA – AICW – FORT LAUDERDALE – SE 17th STREET BRIDGE: Bridge Repairs/Temporary Deviation UPDATE: 11/21/2023

Southern Road & Bridge, acting on behalf of the bridge owner, Florida Department of Transportation (FDOT), is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.261(bb)(8) that governs the SE 17th Street (Brooks Memorial) Bridge across the Atlantic Intracoastal Waterway (AICW), mile 1065.9, at Fort Lauderdale, Florida.

Under this temporary deviation, the SE 17th Street (Brooks Memorial) Bridge is authorized to operate as follows:

From November 28, 2023, until February 29, 2024:

1. From 7 a.m. until 9 p.m., daily, the drawbridge will provide single-leaf openings on the hour and half-hour, full openings will be provided with a 4-hour notice.
2. From 9 p.m. until 7 a.m., daily, the drawbridge will provide single-leaf openings on the hour and half-hour, full openings will be provided with a 12-hour notice.

Additionally, a containment system will be placed only on one side of the bridge at a time resulting in a 2 feet reduction of vertical clearance. The reduction will provide mariners approximately 53 feet of total clearance and this side will remain closed during single-leaf openings. The unobstructed side will provide mariners approximately 55 feet of vertical clearance while in the closed position. Vessels able to pass beneath the bridge without the

drawbridge opening, may do so at any time. For further information, contact: Southern Road and Bridge. at (727) 940-5395 or USCG Sector Miami Waterways email SectorMiamiWaterways@uscg.mil LNM: 22/23

FLORIDA – SOUTH FORK NEW RIVER – DAVIE - I-595 BRIDGE: Bridge Construction UPDATE 04/04/2023

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 December 31, 2024, 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-SECMIAAMI-MARINE-PERMIT@USCG.MIL> SectorMiamiWaterways@uscg.mil LNM: 41/19

FLORIDA – C-10 CANAL – HOLLYWOOD: Bridge Construction

RD Stirling LLC will construct a new bridge span over the C-10 Canal in approximate position 26-02-40.4N / 080-09-25.61W. During construction, 50 feet of horizontal clearance will be available at all times with the center channel open to boat traffic. Only in water equipment will consist of two steel beam templates for pile installation for approximate 8 days each before being removed. While in place the templates will be out of the 50 feet channel and lighted with yellow warning lights and turbidity barriers. Once completed, the bridge will provide 8.4 ft of vertical clearance at MHW and 50.58 feet of horizontal clearance between pile faces. The project will commence on August 2, 2023, and is expected to be completed on or about June 1, 2024. For more information contact Timothy O'Connor at (954) 492-5297. LNM: 31/23

FLORIDA – DANIA CUT-OFF CANAL – DANIA BEACH – 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@uscg.mil LNM: 30/20

FLORIDA – AICW – BISCAYNE BAY – BROAD CAUSEWAY BRIDGE: Bridge Repairs UPDATE: 11/30/2023

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 (basculer bridge span). Work commenced on February 28, 2023, and is expected to continue until April of 2024. For further information, contact: Armando Cardona at (786) 586-0597. LNM: 11/23

FLORIDA – BISCAYNE BAY – TATUM WATERWAY – 77TH STREET BRIDGE: Bridge Rehab

Structural Preservations Systems, on behalf of the bridge owner the City of Miami Beach, will be rehabilitating the 77th Street Bridge over the Tatum Waterway (Biscayne Bay), Miami Beach, FL. The project will commence on or about September 18, 2023, with in-water equipment partially obstructing the waterway. A single span will be unobstructed to allow for passage. The project is expected to be completed late February 2024. Mariners are strongly advised to exercise extreme caution when navigating in the area and to proceed at the slowest safe speed to minimize wake and reduce danger to working vessel and personnel. For waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil. LNM: 35/23

FLORIDA – BISCAYNE BAY – BISCAYNE POINT CANAL – HENEDON AVENUE BRIDGE: Bridge Rehab

the City of Miami Beach, will be rehabilitating the Henedon Avenue Bridge over the Biscayne Point Canal, Miami Beach, FL. The project will commence on or about January 2, 2024, with in-water equipment partially obstructing the waterway. A single bay of access will remain available and unobstructed to allow for passage. The project is expected to be completed May 16, 2024. Mariners are strongly advised to exercise extreme caution when navigating in the area and to proceed at the slowest safe speed to minimize wake and reduce danger to working personnel. For waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil. LNM: 51/23

FLORIDA – AICW – BISCAYNE BAY – EAST 79TH STREET CAUSEWAY BRIDGE: Bridge Rehab

Quinn Construction, on behalf of the bridge owner FDOT, will be rehabilitating the East 79th Street Causeway Bridge over Miami Beach Channel mile 2.20, Miami, FL. The project will commence on or about September 18, 2023, with barges and workboats replacing the fendering system but is not anticipated to affect or impede navigation through the federal navigation channel (basculer bridge span) until a later date. Temporary closures could be expected in late 2023 or early 2024. Mariners are strongly advised to exercise extreme caution when navigating in the area and to proceed at the slowest safe speed to minimize wake and reduce danger to working vessel and personnel. Vessels able to pass beneath the bridge without the drawbridge opening, may do so at any time. For waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil. LNM: 20/23

FLORIDA – AICW – BISCAYNE BAY – WEST 79TH STREET BRIDGE: Bridge Rehab / Temporary Deviation UPDATE: 12/19/2023

Quinn Construction, on behalf of the bridge owner FDOT, will be rehabilitating the West 79th Street Bridge over the AICW mile 1084.6, Miami, 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 (basculer bridge span). Under this temporary deviation, the West 79th Street Bridge is authorized to operate as follows from Monday through Friday July 3, 2023, through December 23, 2023, and from January 3, 2024, through May 2, 2024:

- From 6:00 a.m. until 5:30 p.m., Monday through Friday, the drawbridge will provide single-leaf openings only, and full openings will be provided with a 4-hour advance notice. The drawbridge shall operate per designated time frames listed in 33 CFR 117.261(n).
- At all other times, the drawbridge shall operate per 33 CFR 117.261(mm-1) providing full openings.

Mariners are strongly advised to exercise extreme caution when navigating in the area and to proceed at the slowest safe speed to minimize wake and reduce danger to working vessel and personnel. The bridge control room can be reached by calling (305)754-4794. Vessels able to pass beneath the bridge without the drawbridge opening, may do so at any time. For waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil. LNM: 20/23

FLORIDA – AICW – BISCAYNE BAY – VENETIAN CAUSEWAY: Bridge Repairs / Temporary Deviation UPDATE: 12/11/2023

GLF Construction, on behalf of the bridge owner, Miami-Dade County, will be conducting fender repairs at the West and East Venetian Causeway bridges from October 2023 until approximately September 2024. Work hours are scheduled between the hours of 7 a.m. until 5 p.m. Monday through Friday and may include a workboat and barge. Waterway impact or closures are not expected to occur. For further information, contact GLF Construction at (305) 371-5228.

UPDATE 10/30/23: Miami Dade County is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.261(o) that governs the West Venetian Causeway Bridge across the Atlantic Intracoastal Waterway (AICW), mile 1088.6, Miami FL; and 33 CFR 117.269 that governs the East Venetian Causeway Bridge, across the Miami Beach Channel (Biscayne Bay), mile 7.25, Miami Beach, FL. Under this temporary deviation, the West and East Venetian Causeway Bridges are allowed to remain closed to navigation including tugs and tugs with tows, from 6:10 a.m. until 10 a.m. on Sunday, January 28, 2024. These closures are to facilitate the 2024 Annual Miami Marathon and Half Marathon.

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 allowed to remain closed to navigation including tugs and tugs with tows:

1. From February 14 until February 15, 2024, between the hours of 4 p.m. to 8 p.m. daily.
2. From February 16 until February 17, 2024, between the hours of 4 p.m. to 9 p.m. daily.
3. On February 18, 2024, between the hours of 4 p.m. to 7 p.m.

Public vessels of the United States, vessels in distress, and vessels able to pass without an opening shall be passed at any time. For waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil. LNM: 43/23

FLORIDA – MIAMI RIVER – MIAMI AVENUE BRIDGE: Temporary Deviation

Miami Dade County is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.305(c) that governs the Miami Avenue Bridge across the Miami River, mile 0.3, Miami FL. Under this temporary deviation, the Miami Avenue Bridge is allowed to remain closed to navigation including tugs and tugs with tows, from 6 a.m. until 2:15 p.m. on Sunday, January 28, 2024. This closure is to facilitate the 2024 Annual Miami Marathon and Half Marathon. Public vessels of the United States, vessels in distress, and vessels able to pass without an opening shall be passed at any time. For waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil. LNM: 50/23

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 March 15, 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 ogonzalez@mrqmiami.com or via cell phone at 786-280-0983. LNM: 10/20

FLORIDA – BISCAYNE BAY – BEAR CUT - RICKENBACKER CAUSEWAY: Bridge Repairs

P&P Contracting, Inc. will be conducting repair work at the Bear Cut Bridge, beginning November 6, 2023, with an anticipated completion date prior to November 2024. Work will consist of rehabilitation of the bridge, which includes pile jacket installation and concrete repairs utilizing a floating work platform and small vessel. Navigation is not expected to be impacted during the repairs. All in-water equipment will be properly lighted in accordance with Inland Navigation Rules and will require 72 hours' notice for removal. Mariners are advised to use caution when transiting the area. For further information, contact P&P Contracting at (786) 259-7534. LNM: 44/23

FLORIDA – BISCAYNE BAY – MATHESON HAMMOCK CANAL: Bridge Rehabilitation

Structural Preservation Systems, on behalf of the bridge owner, Miami-Dade County, will be conducting repairs to the Matheson Park Road Bridge over the Matheson Hammock Canal in Coral Gables, FL from December 18, 2023, until March 7, 2024. The project will include a reduction of vertical clearance of approximately 16 inches, and partially restricted channel through the span throughout the duration of the project. Mariners are advised to use caution when transiting the area. From Monday to Friday 8:00 a.m. to 5:00 p.m., concrete repair and replacement work will be conducted on the existing structural elements of bridge. During installation of demolition platform/formwork, the general contractor will have floating scaffolding to access bottom side of bridge, to request floating scaffold relocation in the case an emergency contact Jean-Simon Berube at (561) 654-8792. For waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil. LNM: 51/23

FLORIDA – FLORIDA KEYS – TEA TABLE RELIEF - MATECUMBE KEY – OVERSEA HIGHWAY: Bridge Rehabilitation

Southern Road and Bridge, on behalf of the bridge owner, Florida Department of Transportation, will be conducting repairs to the SR5/US -1 Overseas Highway Bridge over Tea Table Relief at Matecumbe Key, FL. Repair work is anticipated to begin on or around November 11, 2023, and is estimated to be completed during July 2024. Navigation through the Tea Table Relief main channel will be obstructed when barges and workers are present. All in-water equipment is properly lighted in accordance with the Navigation Rules. A 1-hour advanced notice for the passage of vessels is requested to allow in-water equipment to be moved from the channel. Contact Ryan Finnie at (321) 501-3936 for equipment relocation and clearance of the channel. For waterways related questions, contact, Coast Guard Sector Key West Waterways, 305-292-8768 or email: SKWWaterways@uscg.mil. LNM: 39/23

FLORIDA – FLORIDA KEYS – CHANNEL FIVE BRIDGE: Bridge Repairs UPDATE 09/12/2023

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 August 25, 2024. There will be barges, floating work platforms and work boats in the area behind the fender systems, but no obstructions to navigation are expected. All mariners are advised to proceed with caution and transit the area at a minimum wake speed. For waterways related questions, contact, Coast Guard Sector Key West Waterways, 305-292-8768 or email: SKWWaterways@uscg.mil. LNM: 14/21

FLORIDA – FLORIDA KEYS – LONG KEY – US1/SR5 HIGHWAY BRIDGE: Bridge Repairs

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 begin February 13, 2023, and end June 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. LNM: 02/23

FLORIDA – FLORIDA KEYS – DUCK KEY – DUCK KEY BRIDGES: Bridge Replacement UPDATE: 11/13/2023

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 is 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

Expected Replacement Completion Date: December 2023

Canal is open to mariners.

Harbour Drive— vertical clearance temporarily reduced to approximately 11 feet

Expected Replacement Completion Date: March 2025

Seaview Drive— vertical clearance temporarily reduced to approximately 11 feet

Expected Replacement Completion Date: July 2024

Canal is closed with expected reopening summer 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@uscg.mil. LNM: 12/21

FLORIDA – BIG CARLOS PASS – BIG CARLOS PASS BRIDGE: Bridge Replacement:

Superior Construction, on behalf of the bridge owner Lee County, will be replacing the Big Carlos (SR 865) Bridge over the Big Carlos Pass. The existing bascule bridge will be replaced with a higher-level fixed bridge. In-water work is expected to begin October 2023 and will continue through December 2026. A temporary work trestle will be installed oceanward of the bridge and will span the waterway except across the main navigational channel. The work trestle will provide only 5 feet of vertical clearance throughout the structure. The drawbridge will remain fully operational at this time. All mariners are requested to use extreme caution when transiting Big Carlos Pass and remain in the main channel when proceeding through the bridge. All in-water vessels and barge equipment will be properly lighted. 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. LNM: 40/23

FLORIDA – FORT MYERS TO CHARLOTTE HARBOR – SAN CARLOS BAY - SANIBEL CAUSEWAY: Bridge Repairs UPDATE: 09/20/2023

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 2024. Navigation is not anticipated to be obstructed through the main channels. Punta Rassa Boat Ramp in Fort Myers is closed until further notice and cannot be accessed from the water or roadway. LNM: 50/22

FLORIDA – CHARLOTTE HARBOR – BOCA GRANDE BAYOU: Temporary Bridge UPDATE: 12/20/2023

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. **The temporary bridge is in approximate position: 26°45'13.4"N 82°15'30.3"W adjacent to the existing 7th E Street Bridge. The center span of this bridge will be removed to allow for unrestricted boating traffic from January 1 through May 1 annually until completion of the project and will be removed in its entirety by April 2025.** 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. LNM: 18/19

FLORIDA – GICW –SARASOTA PASS - FL SR 64/ANNA MARIA DRAW BRIDGE: Bridge Repairs/Temporary Deviation UPDATE: 08/16/2023

Seacoast Inc. will be conducting structural repairs and mechanical rehabilitation to steel and concrete beams at the Anna Maria Draw Bridge over the GICW mile 89.2 in Anna Maria, FL. There will be floating equipment under the bridge to facilitate the work, however the channel will not be restricted. Mariners are advised to exercise caution when transiting this area.

Seacoast Inc., on behalf of the bridge owner, Florida Department of Transportation (FDOT) is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.287(d)(2) that governs the Anna Maria (SR 64) Drawbridge, across the Gulf Intracoastal Waterway, mile 89.2, at Bradenton Beach, Florida. Under this temporary deviation, the Anna Maria (SR 64) Drawbridge is authorized to provide single-leaf only openings from 7 a.m. on September 7 until 5 p.m. on December 22, 2023. Full openings will be provided with a 4-hour advance notice. Public vessels of the United States, vessels in distress, and vessels able to pass beneath the bridge without the drawbridge opening shall be passed at any time. For further information, contact: Nikolas Parianos at (727) 509-7710 or 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. LNM: 27/23

FLORIDA – MANATEE RIVER – I-75 HWY BRIDGES: Bridge Modification UPDATE: 11/17/23

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 which are expected to be completed during March of 2025. 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. 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. LNM: 38/22

FLORIDA –TAMPA BAY – SUNSHINE SKYWAY BRIDGE: Bridge Repairs

M&J Construction, on behalf of the bridge owner, Florida Department of Transportation will be conducting repairs on the Sunshine Skyway Bridge beginning June 1, 2023, and anticipates completing the project by August 2024. The contractor will have barges and associated equipment in the water around the bridge piers. The main channel will not be obstructed. The channels that will be obstructed by 50% are the bents outside the main channel. At no point in time will construction commence in the main channel. The main channel will be kept open for all vessels. Work hours are 7:00 a.m. to 5:00 p.m. Monday to Saturday. Mariners are strongly advised to exercise extreme caution when navigating in the area and to proceed at the slowest safe speed to minimize wake. 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. LNM: 20/23

FLORIDA – OLD TAMPA BAY – HOWARD FRANKLAND (I-275) BRIDGE: Bridge Replacement UPDATE: November 30, 2023

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.

UPDATE: From December 1, through December 22, 2023, 4am to 4pm, Monday through Saturday: Channel traffic will be impeded within the entire channel adjacent to the existing fender for installation of 30" concrete pile. The contractor will have tugboats actively working every shift while the channel is impeded, and barges can be moved out of the channel within 30 minutes. VHF radio channels monitored: 13, 22a, and 16. For further information contact Mike Banfield, Construction Manager, Archer Western/Taylor Bros. JV at (813) 498-8706 or USCG Sector St. Petersburg at (813) 228-2191.

LNM: 10/20

**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): _____

(Address): _____

3. Name of Pilot (if applicable): _____

(Address): _____

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 () Sound () Visual.

(If sound or visual signal was used, specify: _____)

8. Time bridge operator acknowledged signal: _____

9. Method of bridge operator acknowledgement: () Radio () Sound () Visual

(If sound or visual signal was used, specify: _____)

10. Did bridge operator acknowledgement indicate the bridge,

() Could be opened immediately?

() Could not be opened immediately?

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 and understand this statement may be used by the U.S. Coast Guard in levying fines against the bridge owner.

Signature _____

Telephone _____

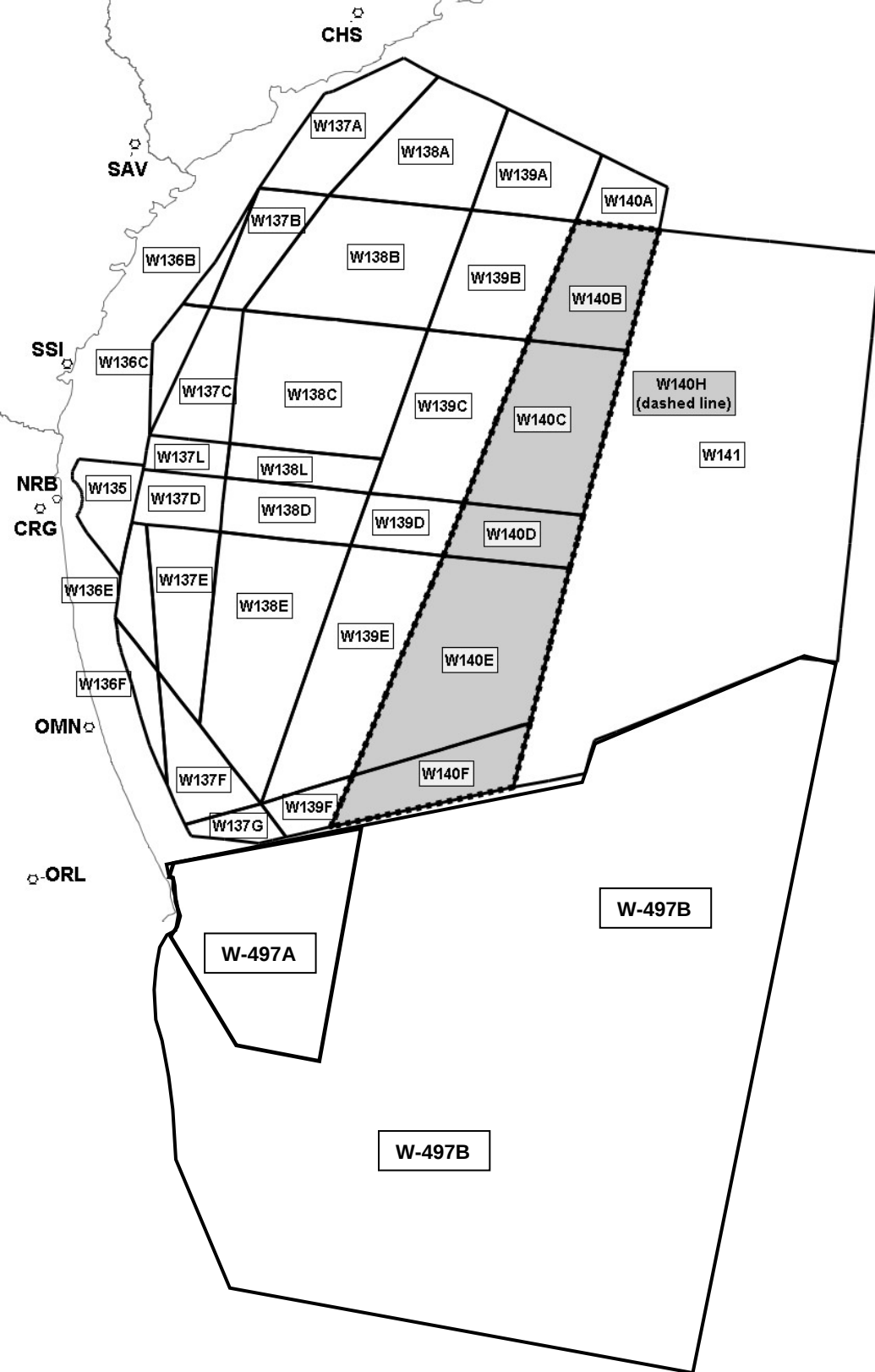
Mariners may complete and return to:

Seventh Coast Guard District
909 SE 1st Avenue, Suite 432
Miami, FL 33131
Attn: Bridge Office

Email: Jennifer.n.Zercher@uscg.mil

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

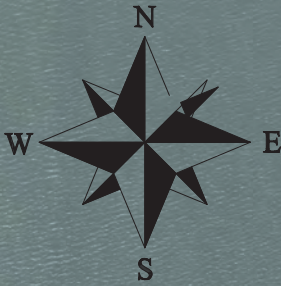
Mariners are reminded Federal Drawbridge Regulations state that no vessel owner or operator shall signal for a drawbridge opening unless necessary for the highest fixed point of the vessel to transit through the bridge (33 CFR 117.11). Requesting an opening for clearance of any nonstructural vessel appurtenance 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



NOT TO BE USED FOR
NAVIGATIONAL
PURPOSES

LEGEND

- EQUIPMENT LIMITS
- DEWATERING AREA

0 400 800 Feet



NOTICE TO LOCAL BOATERS

Date of Notice: 10-01-2019
Effective End Date: 11-01-2023

RESTORATION DREDGING TO BE CONDUCTED WITHIN GRAND CANAL AND ADJACENT CANALS

Dredging Commence Date:	October 1st, 2019
Dredging Completion Date:	November 1st, 2023 (anticipated)
Hours of Operation:	30 minutes after sunrise until 30 minutes before sunset
Days of Operation:	Monday through Saturday
Name of Dredge Vessel:	Miranda Jo
VHF Channels Monitored:	Channel 16
Land Contact:	Charlie Gertz (Project Superintendent) Cell: (727) 902-6055
Secondary Land Contact:	Chris Coughlin (Project Manager) Cell: (727) 742-4704

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 (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 according to Coast Guard regulations 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. PLEASE SEE MAP FOR DETAILS ON WHERE THIS EQUIPMENT CAN BE LOCATED.



U.S. Coast Guard Seventh District Marine Safety Information

Broadcast Notice to Mariners (BNM)

The Coast Guard is unveiling a new manner of releasing BNM's. Traditionally, the Coast Guard has relied solely on transmitting these notices via voice transmissions on maritime VHF-FM frequencies. In addition to these traditional methods, the Coast Guard will now be offering the same notices delivered directly to an email inbox or by visiting a website. This new method allows a mariner:

- To receive important notices to an email inbox of choice immediately upon publication by the Coast Guard.
- The ability to review recent notices in a selectable area through a searchable database on the Coast Guard's Navigation Center (NAVCEN) website.

To View or Subscribe:

1. Visit the NAVCEN's website by scanning the QR code below or by entering:
<https://www.navcen.uscg.gov/broadcast-notice-to-mariners-search?district=7>
2. Follow the onscreen instructions to search and view current BNM's or to sign up for email notifications for the respective area(s) you wish to receive notices for.
3. Enter the email of your choice and click submit.

