



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

LOCAL NOTICE TO MARINERS

District: 7

Week: 43/22

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

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

Commander, Seventh Coast Guard District (dpw)
Brickell Plaza Federal Building
909 SE 1st Avenue, Room 406
Miami, Florida 33131-3028
Telephone: (305) 415-6727

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

NOTIFICATIONS:

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

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

BROADCAST NOTICE TO MARINERS:

Broadcast Notice to Mariners (BMN) is the method by which important navigation safety information is disseminated in the most expedient manner.

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

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

NAVIGATION INTERNET SITES:

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

Local Notice to Mariners (LNM) are published weekly and are available on the USCG Navigation Center website:
<https://www.navcen.uscg.gov/?pageName=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/Dbn - Daybeacon
DBD/DAYBD - Dayboard
DEFAC - Defaced
DEST - Destroyed
DISCON - Discontinued
DMGD/DAMGD - Damaged
ec - eclipse
EST - Established Aid
ev - every
EVAL - Evaluation
EXT - Extinguished
F - Fixed
fl - flash
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
FWC - Florida Fish and Wildlife Conservation
GIWW - Gulf Intracoastal Waterway
GPS - Global Positioning System
km/hr - kilometer per hour
kt(s) - knot(s)
LED - light-emitting diode
LL – Light List
MLLW - mean lower low water
MLW - mean low water
mph - miles per hour
MMSI - Maritime Mobile Service Identity
m/v - motor vessel
NANU - Notice Advisory to NAVSTAR
NAVCEN – U.S. Coast Guard Navigation Center
NGA - National Geospatial-Intelligence Agency
NIS - U.S. Coast Guard Navigational Informational Service
NM - nautical miles
NVIC - U.S. Coast Guard Navigation and Vessel Inspection Circulars
ODMDS - ocean dredge material disposal site
PATON - private aids to navigation
PWS - Tropical Cyclone Surface Wind Speed Probabilities
RHIB - ridged-hull inflatable boat
SCPA - South Carolina Port Authority
s/v - sailing vessel
TCP - tropical cyclone public advisory
TCM - tropical cyclone forecast/advisory
UXO - unexploded ordinance
V-AIS - virtual automatic identification system
VHF-FM - Very High Frequency-Frequency Modulated

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

HURRICANE IAN - POST STORM (update: October 12, 2022).

Due to the passage of Hurricane Ian, aids to navigation may be damaged, destroyed or submerged. Lighted and unlighted buoys may have been moved from their assigned positions, be damaged, extinguished, sunken or otherwise inoperative. Coast Guard units are actively working to restore the aids to navigation in affected areas. Mariners should not rely entirely on the position or operation of an aid to navigation in these areas, but should also employ such other methods of determining their position as may be available. Wrecks, submerged obstructions and shoals may have moved from charted locations and pipelines may have become uncovered due to the force of storm surge. Mariners are urged to use extreme caution and report all aids to navigation discrepancies to the nearest Coast Guard Unit.

Mariners are reminded that due to the scope of impact relating to Hurricane Ian, this Local Notice to Mariners may not reflect all potential discrepancies to the aids to navigation system.

LNM: 40/22

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

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

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

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

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

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



LNM: 51/20

Atlantic Ocean – Florida – Cape Canaveral: NASA Artemis Launch and Safety Zone (33 CFR 165.T07-0799)

Mariners operating in waters offshore Cape Canaveral, FL are advised that the pending launch of the NASA Artemis I rocket may impact navigation interests. Due to the national significance, size and risk profile of this space launch system, the Coast Guard is establishing a Temporary Safety Zone effective September 27th, 2022 through December 31st, 2022 in the offshore waters of Cape Canaveral, FL. The safety zone will only be subject to enforcement from 6 hours prior to launch of the NASA Artemis I rocket through 30 minutes after or until the Coast Guard Captain of the Port determines it is safe to resume vessel transits. A detailed description of the Safety Zone (33 CFR 165.T07-0799) can be found in 33 Code of Federal Regulations and online at eCFR using the following URL: <https://www.ecfr.gov/current/title-33/chapter-I/subchapter-P/part-165>

Specific launch schedule information is provided by Coast Guard Sector Jacksonville and accessible at the following URL;

URL: <https://homeport.uscg.mil/port-directory/jacksonville>

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

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

LNM: 41/22

HURRICANE INFORMATION:

The hurricane season extends from June 1st through November 30th. Hurricanes can cause excessive damage to vessels and loss of life. To minimize these dangers, the following precautions should be taken by all mariners before getting underway during the hurricane season:

- (a) Instruction of crew and passengers in location of emergency equipment and emergency procedures;
- (b) Pre-sailing check of vessel, machinery, and equipment for seaworthiness;
- (c) Installation of strong ground tackle;
- (d) Review of storm center evasion procedures;
- (e) Knowledge of nearest hurricane shelter or port; and
- (f) Constant radio watches on channel 16 VHF-FM and frequent monitoring of weather broadcasts.

The civilian hurricane warning service for the North Atlantic is provided by the National Hurricane Center, Miami, Florida. The center collates ship, aircraft, radar, and satellite data to produce and issue tropical cyclone warnings and forecasts for the North Atlantic Ocean, including the Caribbean Sea and the Gulf of Mexico. A Tropical Cyclone Public Advisory (TCP) is issued every six hours, with intermediate bulletins provided as needed. For tropical storms and hurricanes threatening to cross the coast of the U.S., coastal warnings are issued to the public so that precautionary actions, including evacuation, can be initiated to minimize damage and loss of life.

Four alerts are issued:

- (a) TROPICAL STORM WATCH – An announcement that sustained winds of 34 to 63 knots (39 to 73 mph or 63 to 118 km/hr) are possible within the specified area within 48 hours in association with a tropical, subtropical, or post-tropical cyclone.
- (b) TROPICAL STORM WARNING – An announcement that sustained winds of 34 to 63 knots (39 to 73 mph or 63 to 118 km/hr) are expected somewhere within the specified area within 36 hours in association with a tropical, subtropical, or post-tropical cyclone.
- (c) HURRICANE WATCH – An announcement that sustained winds of 64 knots (74 mph or 119 km/hr) or higher are possible within the specified area in association with a tropical, subtropical, or post-tropical cyclone. Because hurricane preparedness activities become difficult once winds reach tropical storm force, the hurricane watch is issued 48 hours in advance of the anticipated onset of tropical storm force winds.
- (d) HURRICANE WARNING – An announcement that sustained winds of 64 knots (74 mph or 119 km/hr) or higher are expected somewhere within the specified area in association with a tropical, subtropical, or post-tropical cyclone. Because hurricane preparedness activities become difficult once winds reach tropical storm force, the warning is issued 36 hours in advance of the anticipated onset of tropical-storm-force winds. The warning can remain in effect when dangerously high water or a combination of dangerously high water and waves continue, even though winds may be less than hurricane force.

Additional information of interest to mariners is included in the Tropical Cyclone Forecast/Advisory (TCM) and the Tropical Cyclone Surface Wind Speed Probabilities (PWS) products. The TCM provides current and forecast storm positions, intensities, and wind fields out to 120 hours. The PWS provides probabilities of sustained wind speeds equal to or exceeding 34-, 50-, and 64-kt wind speed thresholds for select coastal and offshore locations

HURRICANE INFORMATION CONTINUED:

Mariners are reminded that aids to navigation, particularly lighted and unlighted buoys, may be moved from charted position, damaged, destroyed, extinguished, or otherwise deemed discrepant as a result of hurricanes and storms. Mariners should not rely solely upon the position or operation of an aid to navigation, but also employ such other methods of determining position as may be available. Port Hurricane Conditions are set up by the COTP and will change as the threat of severe weather increases, or as a storm approaches a specific COTP Area of Responsibility. For COTP-specific Port Hurricane Conditions, you should review information provided under the Port Directory tab of <http://homeport.uscg.mil>

Condition 4 – Hurricane Seasonal Alert. 01 June–30 November; port status: open.

Condition Whiskey – Sustained Gale Force winds associated with Tropical Cyclone activity are predicted within 72 hours; port status: open.

Condition X-Ray – Sustained Gale Force winds associated with Tropical Cyclone activity are predicted within 48 hours; port status: open.

Condition Yankee – Sustained Gale Force winds associated with Tropical Cyclone activity are predicted within 24 hours; port status: restricted; vessel/facility control measures in effect.

Condition Zulu – Sustained Gale Force winds associated with Tropical Cyclone activity are predicted within 12 hours; port status: closed to all vessel traffic and waterside activities except for activities approved by the COTP.

Drawbridges along the coast may deviate from normal operating procedures. Drawbridges are authorized to remain closed upon approach of Gale Force winds of 34 knots or greater. Extended closure periods may be authorized up to 8 hours prior to arrival of Gale Force winds to facilitate evacuation of land traffic. Due to the uncertainty of hurricane movements and bridge closures, mariners are urged to seek passage through drawbridges well in advance of the arrival of Gale Force winds.

****** 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.

LNM: 42/22

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

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

Chart 25666

LNM: 10/20

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

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

LNM: 13/16

SECTION II - DISCREPANCIES

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

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
25	Little River Inlet North Jetty Light 2	DAYMK MISSING	11534	255-22 CHA	40/22	
200	Charleston Entrance Lighted Buoy C	RAC INOP	11528	043-22 CHA	06/22	
515	St. Simons Lighted Buoy STS	REDUCED INT	11502	232-22 CHA	36/22	
525	Brunswick Spoil Area Buoy B	MISSING	11502	200-19 CHA	39/19	
575	St. Johns Light	LT IMCH	11491	200-22 JAX	42/22	
615	Ponce de Leon Inlet Lighted Bell Buoy 2	OFF STA	11485	189-22 JAX	41/22	
720	St. Lucie Entrance Lighted Buoy 2	MISSING	11472	104-22 MIA	24/22	
825	NOAA Data Lighted Buoy 41004 (ODAS)	ADRIFT	11520	078-21 D7	13/21	
920	Fowey Rocks Light	TRLT	11465	197-19 MIA	45/19	
935	Pacific Reef Light	LT EXT/TRLT	11451	288-18 MIA	39/18	
950	Elbow Reef Light 6	STRUCT DEST/LT IMCH/REDUCED INT/DAYMK MISSING/TRLT	11463	025-16 MIA	04/16	
960	Molasses Reef Light 10	LT IMCH/STRUCT DMGD	11464	020-20 KWT	13/20	
970	Davis Reef Light 14	LT EXT	11464	055-22 KWT	34/22	
990	Tennessee Reef Light	LT EXT/STRUCT DMGD	11449	018-19 KWT	16/19	
1005	Big Pine Shoal Light 22	REDUCED INT/DAYMK MISSING	11445		40/22	
1010	Looe Key Light 24	HAZ NAV/DAYMK MISSING	11445	070-22 KWT	40/22	
1035	Stock Island Approach Channel Light 32	DAYMK MISSING	11441	073-22 KWT	40/22	
1070	Cosgrove Shoal Light	LT EXT	11439	112-22 KWT	43/22	
1190	New Ground Rocks Light	HAZ NAV/LT EXT/STRUCT DMGD/TRLB	11439	038-21 KWT	25/21	
1200	Smith Shoal Light	LT EXT	11439	078-21 KWT	50/21	
1215	Broad Creek Light 6	DAYMK MISSING	11432	068-22 KWT	40/22	
1220	Lostmans River Light 8	DAYMK MISSING	11430	067-22 KWT	40/22	
1225	Pavilion Key Light 10	DAYMK MISSING	11411	066-22 KWT	40/22	
1425	Johns Pass Light JP	DAYMK MISSING	11415	495-22 STP	42/22	
1685	Little River Inlet North Jetty Light 2	DAYMK MISSING	11534	255-22 CHA	40/22	
1730	Little River Inlet Daybeacon 12	STRUCT DEST/TRUB	11534	273-21 CHA	48/21	
1740	Little River Inlet Light 15	STRUCT DEST/TRLB	11534	244-20 CHA	45/20	

1770	Murrells Inlet North Jetty Light 2	LT EXT/DAYMK MISSING	11534	261-22 CHA	40/22
1875	Winyah Bay Range A Front Light	LT EXT	11532	256-22 CHA	40/22
1880	Winyah Bay Range A Rear Light	LT EXT	11532	200-22 CHA	27/22
2310	Five Fathom Creek Daybeacon 11	STRUCT DEST/TRUB	11531	127-21 CHA	26/21
2370	Charleston Entrance Lighted Buoy C	RAC INOP	11528	043-22 CHA	06/22
3520	Mount Pleasant Channel Daybeacon 3	STRUCT DEST/TRUB	11524	270-22 CHA	41/22
3605	Ashley River Daybeacon 6	STRUCT DEST/TRUB	11524	223-22 CHA	34/22
3895	Bohicket Creek Daybeacon 2	STRUCT DEST/TRUB		247-22 CHA	39/22
4110	Port Royal Sound Channel Lighted Buoy 8	MISSING	11516	262-22 CHA	40/22
4305	Beaufort River Buoy 39	BUOY DMGD	11507	113-19 CHA	26/19
4410	Broad Creek Daybeacon 4	STRUCT DEST	11507	291-22 CHA	43/22
4535	Tybee Range Front Light	LT EXT	11505	081-22 CHA	12/22
4835	Lower Flats Range Rear Light	LT EXT/STRUCT DMGD	11507	110-16 CHA	20/16
4908.1	Elba Island Turning Basin Light A	STRUCT DEST	11507	208-20 CHA	40/20
5045	Kings Island Turning Basin Range Front 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
5735	Ossabaw Sound Buoy 1	MISSING	11509	124-21 CHA	25/21
5740	Ossabaw Sound Preferred Channel Buoy N	MISSING	11509	124-21 CHA	25/21
5745	Ossabaw Sound North Channel Buoy 5	MISSING	11509	169-20 CHA	30/20
5750	Ossabaw Sound North Channel Buoy 7	OFF STA	11509	279-22 CHA	41/22
5760	Ossabaw Sound North Channel Daybeacon 10	STRUCT DEST/TRUB	11509	367-16 CHA	42/16
5765	Ossabaw Sound North Channel Buoy 11	MISSING	11509	225-21 CHA	43/21
5770	Ossabaw Sound North Channel Daybeacon 12	STRUCT DEST/TRUB	11512	238-21 CHA	45/21
5775	Ossabaw Sound South Channel Buoy 4	MISSING	11509	124-21 CHA	25/21
5780	Ossabaw Sound South Channel Daybeacon 5	STRUCT DEST/TRUB	11509	183-19 CHA	37/19
5795	St Catherines Sound Lighted Buoy 2	MISSING	11509	245-21 CHA	46/21
5805	St Catherines Sound Buoy 3	MISSING	11509	276-22 CHA	41/22
5855	Sapelo Sound Buoy 6	MISSING	11507	257-18 CHA	47/18
5860	Sapelo Sound Buoy 8	MISSING	11507	068-22 CHA	09/22
5865	Sapelo Sound Buoy 10	MISSING	11507	162-22 CHA	18/22
5870	Sapelo Sound Daybeacon 11	MISSING/TRUB	11507	163-22 CHA	18/22
5870	Sapelo Sound Daybeacon 11	STRUCT DMGD/TRUB	11507	013-22 CHA	03/22
5885	Sapelo River Daybeacon 4	STRUCT DEST/TRUB	11507	102-18 CHA	18/18
5960	Altamaha Sound Shoal Light	LT EXT/DAYMK MISSING	11507	200-21 CHA	40/21
5975	Hampton River Daybeacon 12	STRUCT DEST/TRUB	11507	075-19 CHA	16/18
6030	St. Simons Lighted Buoy STS	REDUCED INT	11502	232-22 CHA	36/22
6045	St Simons Sound Entrance Lighted Buoy 3	OFF STA	11506	283-22 CHA	41/22
6120	St Simons North Tower Light	LT EXT/DAYMK IMCH	11489	210-16 CHA	31/16
6125	St Simons South Tower Light	LT EXT/STRUCT DMGD	11489	188-19 CHA	37/19
6150	Frederica River Daybeacon 2	STRUCT DEST/TRUB	11506	289-21 CHA	50/21
6200	Cedar Hammock Range Rear Light	DAYMK MISSING	11489	274-20 CHA	50/20
6220	Brunswick Point Cut Lighted Buoy 26	LT EXT	11489	290-22 CHA	43/22
6230	Brunswick Point Cut Range Front Light 2	REDUCED INT	11489	071-22 CHA	09/22
6245	Turtle River Lower Range Rear Light	LT EXT	11506	216-20 CHA	41/20

6290	Brandy Point Jetty Daybeacon	STRUCT DEST/HAZ NAV/TRUB	11489	114-19 CHA	26/19
6296	East River Turning Basin Light A	STRUCT DEST/TRLB	11506	068-20 CHA	13/20
6350	Blythe Island Range Front Light	LT EXT/STRUCT DMGD	11506	137-21 CHA	28/21
6520	St Marys Entrance Lighted Buoy 2	LT EXT	11503	199-22 JAX	42/22
6615	St Marys South Jetty Buoy B	MISSING	11503	198-22 JAX	42/22
6625	St Marys South Jetty Buoy D	MISSING	11503	207-22 JAX	43/22
6680	St Marys Daybeacon N	STRUCT DEST/HAZ NAV	11503	195-20 JAX	40/20
6773	Cumberland Sound Shoal Light A	STRUCT DEST	11503	221-19 JAX	40/19
6780	Cumberland Sound Range B Front Light	LT EXT	11503	205-22 JAX	43/22
6867	Cumberland Sound Shoal Light D	STRUCT DEST	11503	202-17 JAX	29/17
6892	Cumberland Sound Shoal Light G	STRUCT DEST	11503	206-22 JAX	43/22
6894	Cumberland Sound Shoal Light H	MISSING/TRUB	11503	066-19 JAX	36/20
6894	Cumberland Sound Shoal Light H	STRUCT DEST/TRUB	11503	066-19 JAX	15/19
6985	Kings Bay Light 44	STRUCT DEST/TRLB	11503	198-20 JAX	40/20
7120	St Johns Bar Cut Range Rear Light	LT EXT	11491	194-22 JAX	41/22
7145	St Johns River Lighted Buoy 7	OFF STA	11491	169-22 JAX	40/22
7240	Sherman Cut Range Rear Light	STRUCT DEST	11491	229-17 JAX	35/17
7260	Mile Point Lower Range Front Light	REDUCED INT	11491	264-20 JAX	51/20
7282	Mile Point Light B	STRUCT DEST/TRUB	11491	280-21 JAX	50/21
7283	Mile Point Light C	STRUCT DEST	11491	072-22 JAX	20/22
7287	Mile Point Upper Range Front Light	REDUCED INT	11491	265-20 JAX	51/20
7295	Training Wall Range Front Light	LT IMCH	11491	176-22 JAX	40/22
7325	White Shells Cut Range Rear Light	STRUCT DEST/HAZ NAV	11491	097-22 JAX	24/22
7360	Fulton Cutoff Light 36	ADRIFT/TRLB	11491	210-22 JAX	43/22
7360	Fulton Cutoff Light 36	STRUCT DEST/TRLB	11491	081-22 JAX	22/22
7370	Fulton Cutoff Light	STRUCT DEST/HAZ NAV	11491	113-22 JAX	29/22
7515	Drummond Creek Range Front Light	STRUCT DEST/TRLB	11491	077-21 JAX	06/21
8140	Forrester Point Upper Range Rear Light	STRUCT DEST/HAZ NAV	11492	143-21 JAX	17/21
8390	Nashua Daybeacon 42A	STRUCT DEST/TRUB		111-22 JAX	28/22
8415	Stephens Point Daybeacon 46	STRUCT DEST/TRUB		050-22 JAX	17/22
8450	Little Lake George Daybeacon 54	STRUCT DEST/TRLB		228-21 JAX	40/21
9200	Butchers Bend Light 109	STRUCT DEST/TRLB		270-21 JAX	50/21
9495	St Augustine Inlet Lighted Buoy 5	MISSING	11485	179-22 JAX	40/22
9515	Ponce de Leon Inlet Lighted Bell Buoy 2	OFF STA	11485	189-22 JAX	41/22
9525	Ponce De Leon Inlet Lighted Buoy 3	OFF STA	11485	190-22 JAX	41/22
9530	Ponce De Leon Inlet Lighted Buoy 4	OFF STA	11485	188-22 JAX	41/22
9570	Ponce De Leon Inlet Light 12	STRUCT DEST/TRLB	11485	245-21 JAX	46/21
9595	Canaveral Harbor Approach Channel Lighted Buoy 5	MISSING/TRLB	11476	259-20 JAX	51/20
9595	Canaveral Harbor Approach Channel Lighted Buoy 5	SINKING/TRLB	11476	056-22 JAX	18/22
9655	Canaveral Harbor Entrance Channel Light 14	STRUCT DEST/TRLB	11478	258-19 JAX	45/19
9970	Fort Pierce Inlet Inner Harbor Light 16	STRUCT DEST/TRLB	11475	034-22 MIA	08/22
9995	St. Lucie Entrance Lighted Buoy 2	MISSING	11472	104-22 MIA	24/22
10000	St Lucie Inlet Light 3	LT EXT	11472	134-22 MIA	39/22
10003	St Lucie Inlet Light 4	DAYMK MISSING/STRUCT DMGD	11472	161-19 MIA	37/19
10205	Lake Worth Inlet Light 5	DAYMK MISSING/STRUCT DMGD	11472	100-20 MIA	30/20
10665	Fishermans Channel Light 9	STRUCT DEST/TRLB	11468	019-14 MIA	03/14
10675	Lummas Island Turning Basin Light A	STRUCT DEST/TRLB	11468	138-22 MIA	40/22

10770	Miami Turning Basin Articulated Light E	STRUCT DEST/HAZ NAV/TRLB	11468	022-22 MIA	07/22
10810	Biscayne Channel Light 1	DAYMK MISSING/STRUCT DMGD	11467	130-22 MIA	38/22
10905	Ragged Key Daybeacon 7	STRUCT DEST/TRLB	11451	016-22 MIA	04/22
10965	Pacific Reef Daybeacon 3	MISSING/TRLB	11463	099-22 MIA	23/22
10965	Pacific Reef Daybeacon 3	STRUCT DEST/TRLB	11463	030-21 MIA	06/21
11070	Caesar Creek Daybeacon 18	STRUCT DEST/HAZ NAV/TRLB	11463	156-21 MIA	47/21
11500	Basin Hills Light 31BH	LT EXT/TRLT	11451	026-21 KWT	17/21
12240	Snake Creek Daybeacon 7	STRUCT DEST/HAZ NAV/TRLB	11464	052-22 KWT	31/22
12385	Long Key Daybeacon 1X	STRUCT DEST/TRUB	11449	065-22 KWT	40/22
12450	Bamboo Key Light 13	DAYMK MISSING	11453	061-22 KWT	40/22
12490	Wildflower Light 17	DAYMK MISSING	11449	060-22 KWT	38/22
12685	Porpoise Key Daybeacon 2	HAZ NAV/DAYMK MISSING/TRLB	11446	042-22 KWT	20/22
13495	Long Key Light 44	STRUCT DEST/HAZ NAV/TRLB	11449		41/22
13875	Bahia Honda Key Light 49A	DAYMK MISSING	11445	071-22 KWT	40/22
13880	Newfound Harbor Keys Light 50	DAYMK MISSING	11445	072-22 KWT	40/22
13945	Niles Channel Daybeacon 4	DAYMK MISSING	11446		40/22
13955	Niles Channel Daybeacon 6	STRUCT DEST/TRLB	11446	059-22 KWT	37/22
13980	Loggerhead Key Light 50A	DAYMK MISSING	11445		40/22
14175	Pirates Cove Daybeacon 10	STRUCT DEST/HAZ NAV/TRLB	11446	024-22 KWT	12/22
14490	Stock Island Approach Channel Light 32	DAYMK MISSING	11441	073-22 KWT	40/22
14495	Stock Island Approach Channel Daybeacon 2	DAYMK MISSING	11441		40/22
14500	Hawk Channel Light 57	DAYMK MISSING	11441		40/22
14505	Boca Chica Channel Light 1	DAYMK MISSING	11441		40/22
14510	Boca Chica Channel Daybeacon 2	DAYMK MISSING	11441		40/22
14520	Boca Chica Channel Daybeacon 4	DAYMK DMGD	11441		40/22
14525	Boca Chica Channel Daybeacon 5	DAYMK DMGD	11441		40/22
14565	Boca Chica Channel Daybeacon 13	DAYMK DMGD	11441		40/22
14645	Safe Harbor Channel Light 2	DAYMK DMGD	11441		40/22
14650	Safe Harbor Channel Light 3	DAYMK MISSING	11441		40/22
14655	Safe Harbor Channel Light 4	DAYMK DMGD	11441		40/22
14960.2	Fleming Key Daybeacon 3	DAYMK IMCH/STRUCT DMGD/TRUB	11447	043-22 KWT	20/22
15250	Key West Northwest Channel Light 18	HAZ NAV/LT EXT/DAYMK MISSING/TRLB	11447		40/22
15255	Key West Northwest Channel Light 19	HAZ NAV/LT EXT/DAYMK MISSING/TRLB	11447		40/22
15345	Calda Channel Daybeacon 6	STRUCT DEST/HAZ NAV/TRLB	11441	053-21 KWT	34/21
15400	Calda Channel Daybeacon 18	STRUCT DEST/HAZ NAV/TRLB	11441	078-20 KWT	46/20
15415	Calda Channel Daybeacon 22	STRUCT DEST/HAZ NAV/TRLB	11441	074-22 KWT	40/22
15440	Dry Tortugas Southeast Channel Light 1	HAZ NAV/LT EXT/DAYMK MISSING	11438	006-22 KWT	02/22
15445	Dry Tortugas Southeast Channel Lighted Buoy 2	OFF STA/HAZ NAV	11438	096-22 KWT	42/22
15450	Dry Tortugas Southeast Channel Light 3	STRUCT DEST	11438	004-22 KWT	02/22
15470	Fort Jefferson East Channel Daybeacon 3	STRUCT DEST/HAZ NAV/TRLB	11438	030-21 KWT	27/21
15475	Fort Jefferson East Channel Daybeacon 5	HAZ NAV/DAYMK MISSING	11438	099-22 KWT	42/22
15480	Fort Jefferson East Channel Daybeacon 6	STRUCT DEST/HAZ NAV/TRLB	11438	018-18 KWT	09/18
15485	Fort Jefferson East Channel Daybeacon 7	HAZ NAV/DAYMK MISSING	11438	101-22 KWT	42/22
15605	Sprigger Bank Light 5	STRUCT DEST/HAZ NAV/TRLB	11451	054-22 KWT	33/22
15950	Little Shark River Entrance Light 1	DAYMK MISSING	11432	069-22 KWT	40/22

15965	Indian Key Pass Light Ik	DAYMK MISSING	11429	370-22 STP	40/22
15970	Indian Key Pass Light 1	DAYMK MISSING	11430	369-22 STP	40/22
16090	Chokoloskee Bay Channel Daybeacon 29	STRUCT DMGD	11430	173-22 STP	18/22
16955	Capri Pass Light 3	STRUCT DEST/TRLB	11430	035-22 STP	04/22
16980	Capri Pass Daybeacon C	STRUCT DEST/TRUB	11430	077-22 STP	10/22
16985	Capri Pass Light 9	STRUCT DEST/TRLB	11430	247-22 STP	27/22
17095	Big Marco Pass-Gordon Pass Daybeacon 2	STRUCT DEST/TRUB	11430	411-22 STP	40/22
17160	Big Marco Pass-Gordon Pass Daybeacon 2A	STRUCT DEST/TRUB	11430	186-21 STP	17/21
17310	Big Marco Pass-Gordon Pass Daybeacon 36	OFF STA/TRUB	11430	496-22 STP	42/22
17310	Big Marco Pass-Gordon Pass Daybeacon 36	STRUCT DEST/TRUB	11430	210-22 STP	22/22
17320	Big Marco Pass-Gordan Pass Daybeacon 40	STRUCT DEST/TRUB	11430	498-22 STP	42/22
17370	Big Marco Pass-Gordon Pass 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
17400	Big Marco Pass-Gordon Pass Daybeacon 60	STRUCT DEST/TRUB	11430	499-22 STP	42/22
17420.5	Big Marco Pass-Gordon Pass Daybeacon 67	STRUCT DEST/TRUB	11430	316-22 STP	36/22
17453	Gordon Pass Channel Buoy 1	MISSING	11430	403-22 STP	40/22
17455	Gordon Pass Channel Lighted Buoy 2	MISSING	11430	403-22 STP	40/22
17460	Gordon Pass Channel Light 3	DAYMK MISSING	11430	404-22 STP	40/22
17465	Gordon Pass Channel Light 4	STRUCT DEST	11430	405-22 STP	40/22
17605	Naples Bay Channel Light 27	STRUCT DEST	11430	407-22 STP	40/22
17620	Naples Bay Channel Daybeacon 30	STRUCT DEST/TRUB	11430	196-22 STP	21/22
17635	Naples Bay Channel Light 34	STRUCT DEST/HAZ NAV/TRLB	11430	401-21 STP	40/21
17990	San Carlos Bay Light SC	HAZ NAV/LT EXT/DAYMK MISSING	11427	384-22 STP	40/22
20420	Mangrove Point Light 1	DAYMK MISSING	11427	408-22 STP	40/22
20485	Peace River Daybeacon 3A	STRUCT DEST/TRUB	11426		40/22
21340	Boca Grande Yacht Basin Channel Light 7	STRUCT DEST/TRLB	11425	391-22 STP	40/22
21440	Venice Inlet Daybeacon 2A	MISSING/TRUB	11425	043-22 STP	05/22
21440	Venice Inlet Daybeacon 2A	STRUCT DEST/TRUB	11425	465-21 STP	47/21
21870	Manatee River Light 4	LT EXT	11415	362-22 STP	40/22
21915	Manatee River Daybeacon 11	MISSING/TRUB	11415	476-22 STP	41/22
21915	Manatee River Daybeacon 11	STRUCT DEST/HAZ NAV/TRLB	11415	363-22 STP	40/22
21925	Manatee River Light 14	LT EXT	11415	364-22 STP	40/22
21970	Manatee River Light 15	STRUCT DEST/TRLB	11415	365-22 STP	40/22
22105	Manatee River Daybeacon 31	STRUCT DEST/TRUB	11416	368-22 STP	40/22
22360	Mullet Key Channel Range Rear Light	REDUCED INT	11415	241-22 STP	27/22
22585	Tampa Bay Cut C Channel Outbound Range Rear Light	DAYMK MISSING	11415	275-22 STP	31/22
23027	Big Bend Channel Outbound Range Rear Light	LT EXT	11416	291-22 STP	33/22
23050	Big Bend Channel Light 3	LT EXT	11416	039-22 STP	05/22
23121	Big Bend Channel Daybeacon 15	STRUCT DEST/HAZ NAV/TRLB	11416	239-22 STP	27/22
23123	Big Bend Channel Daybeacon 17	STRUCT DEST/HAZ NAV/TRLB	11416	240-22 STP	27/22
23190	Hillsborough Cut C Channel Outbound Range Rear Light	LT EXT	11416	356-22 STP	40/22
23290	Alafia River Daybeacon 10	STRUCT DEST/TRUB	11416	177-22 STP	28/22
23295	Alafia River Daybeacon 11	STRUCT DEST/TRUB	11416	189-22 STP	20/22

23300	Alafia River Light 12	STRUCT DEST/TRLB	11416	188-22 STP	20/22
23630	Hillsborough River Daybeacon 4	STRUCT DEST/HAZ NAV/TRLB	11416	474-21 STP	48/21
23635	Hillsborough River Daybeacon 6	STRUCT DEST/HAZ NAV/TRLB	11416	186-22 STP	20/22
23720	Tampa Bay Cut J Channel Outbound Range Front Light	LT EXT	11416	418-22 STP	40/22
24725	Point Pinellas Channel Light 6	LT EXT	11415	350-22 STP	39/22
24735.1	Point Pinellas Channel Light 9	STRUCT DEST/TRLB	11415	238-22 STP	27/22
24970	St Petersburg Channel Light 5	STRUCT DEST/TRLB	11415	112-22 STP	14/22
25575	Johns Pass Light JP	DAYMK MISSING	11415	495-22 STP	42/22
25790	Clearwater Pass Channel Light 15	LT EXT	11411		40/22
25795	Clearwater Pass Channel Daybeacon 16	STRUCT DEST/TRUB	11411	507-21 STP	50/21
25815	Clearwater Pass Channel Daybeacon 19	STRUCT DEST/TRUB	11411	121-22 STP	14/22
26160	Anclote River Entrance Daybeacon 5	STRUCT DEST/TRUB	11411	076-22 STP	10/22
26540	Pithlachascotee River Light 7	STRUCT DEST/TRLB	11411	337-22 STP	37/22
28455	Homosassa River Daybeacon 33	STRUCT DEST/TRUB	11409	003-22 STP	01/22
28460	Homosassa River Daybeacon 34	STRUCT DEST/HAZ NAV/TRLB	11409	102-22 STP	12/22
28595	Homosassa River Daybeacon 62	STRUCT DMGD/TRLB	11409	421-20 STP	24/20
28910	Crystal River Entrance Daybeacon 25	STRUCT DEST/TRUB	11408	074-22 STP	10/22
30365	Horseshoe Beach Approach Daybeacon 4	STRUCT DEST/HAZ NAV/TRLB	11407	078-22 BNM	10/22
30410	Horseshoe Beach Channel Daybeacon 14	STRUCT DEST/HAZ NAV/TRLB	11407	514-21 STP	51/21
30580.6	Steinhatchee River Daybeacon 46	DAYMK DMGD	11407	218-22 STP	23/22
30760	Bahia De San Juan Lighted Buoy 2	OFF STA	25670	015-22 SJN	13/22
31170	Las Croabas Daybeacon 2	STRUCT DEST/HAZ NAV/TRUB	25667	053-18 SJN	48/17
31375	Cabeza De Perro Light	LT EXT	25664	003-22 SJN	42/22
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
32295	Isla De Mona Light	LT EXT/STRUCT DMGD	25671	030-21 SJN	34/21
32565	Buck Island Light (St Thomas)	STRUCT DEST	25649	322-17 SJN	42/17
32895	Christiansted Harbor Channel Light 7	STRUCT DEST/HAZ NAV/TRLB			41/17
32910	Christiansted Harbor Channel Light 9	HAZ NAV/LT EXT/DAYMK MISSING/STRUCT DMGD			41/17
32920	Christiansted Harbor Channel Light 11	HAZ NAV/LT EXT/DAYMK MISSING/STRUCT DMGD			41/17
32930	Christiansted Harbor Channel Light 13	STRUCT DEST/TRLB		033-21 SJN	34/21
33055	Coakley Bay Light 1	STRUCT DEST/HAZ NAV		302-17 SJN	49/17
33060	Buck Island Light (St Croix)	STRUCT DEST	25641	252-18 SJN	44/18
33340	Southwest Cape Light	LT EXT	25641	004-23 SJN	43/22
33400	St Nicolas Point Channel Light 4	STRUCT DEST/HAZ NAV/TRLB	26230		30/22
33415	St Nicolas Point Channel Light 7	STRUCT DEST/TRLB	26230		01/16
33605	Little River-Winyah Bay Daybeacon 2	STRUCT DEST/TRUB	11534	215-21 CHA	42/21
33620	Little River-Winyah Bay Light 7	STRUCT DEST/TRLB	11534	089-21 CHA	18/21
33647	Little River-Winyah Bay Obstruction Daybeacon B	STRUCT DEST/TRUB	11534	069-22 CHA	10/22
33690	Little River-Winyah Bay Daybeacon 19	STRUCT DEST/TRUB	11534	300-21 CHA	51/21
33735	Little River-Winyah Bay Daybeacon 25	STRUCT DEST/TRUB	11534	177-22 CHA	22/22
33875	Little River-Winyah Bay Light 47	STRUCT DEST/TRLB	11534	185-21 CHA	37/21
33930	Little River-Winyah Bay Light 63	STRUCT DEST	11534	202-21 CHA	40/21
34250	Winyah Bay-Charleston Harbor Daybeacon 39	HAZ NAV/STRUCT DMGD	11518	241-21 CHA	45/21

34335	Winyah Bay-Charleston Harbor Daybeacon 67	STRUCT DEST/TRUB	11518	306-21 CHA	52/21
34395	Winyah Bay-Charleston Harbor Light 86	STRUCT DEST/TRLB	11518	221-21 CHA	42/21
34460	Winyah Bay-Charleston Harbor Daybeacon 104	STRUCT DEST/TRUB	11518	107-22 CHA	16/22
34480	Winyah Bay-Charleston Harbor Daybeacon 109	STRUCT DEST/TRUB	11518	001-21 CHA	01/21
34485	Winyah Bay-Charleston Harbor Daybeacon 110	STRUCT DEST/TRUB	11518	172-21 CHA	35/21
34515	Winyah Bay-Charleston Harbor Light 118	STRUCT DEST/TRLB	11518	065-22 CHA	09/22
34873	Wadmalaw River Daybeacon 82A	STRUCT DEST/TRUB	11518	284-22 CHA	42/22
34905	Wadmalaw River Light 92	STRUCT DEST/TRLB	11518	202-22 CHA	27/22
34920	Wadmalaw River Daybeacon 96	STRUCT DEST/TRUB	11517	147-20 CHA	26/20
35140.5	Fenwick Cut Daybeacon 162A	STRUCT DEST/TRUB	11518	257-22 CHA	40/22
35205.2	Ashepoo-Coosaw Cutoff Daybeacon 185	STRUCT DEST/TRUB	11517	234-22 CHA	36/22
35315	Brickyard Creek Range Front Light A	REDUCED INT/TRLT	11518	102-22 CHA	14/22
35520	Beaufort River Buoy 39	BUOY DMGD	11507	113-19 CHA	26/19
35670	Skull Creek Daybeacon 13	STRUCT DEST/TRUB	11507	212-22 CHA	31/22
35800	Calibogue Sound Light 32	LT EXT	11507	292-22 CHA	43/22
35825	Ramshorn Creek Light 39	STRUCT DEST/TRLB	11507	206-22 CHA	29/22
35845	Walls Cut Daybeacon 43	STRUCT DEST/TRUB	11507	231-21 CHA	43/21
35875	Elba Island Cut Jetty Light	STRUCT DMGD/TRLB	11507	044-22 CHA	06/22
36160	Skidaway Narrows Light 71	STRUCT DEST/TRLB	11507	052-22 CHA	07/22
36385	Florida Passage Daybeacon 102	STRUCT DEST/TRUB	11507	104-22 CHA	15/22
36520	North Newport River Daybeacon 122	STRUCT DEST/TRUB	11507	275-22 CHA	41/22
36540	Johnson Creek Daybeacon 127	STRUCT DEST/TRUB	11507	296-21 CHA	51/21
36560	Johnson Creek Daybeacon 131A	STRUCT DEST/TRUB	11507	094-22 CHA	13/22
36615	South Newport River Daybeacon 133	STRUCT DEST/TRUB	11507	298-21 CHA	51/21
36720	Old Teakettle Creek Daybeacon 158	STRUCT DEST/TRUB	11507	016-22 CHA	03/22
36815	Doboy Island Daybeacon 181	STRUCT DEST/TRUB	11507	015-22 CHA	03/22
36850	Rockdedundy River Daybeacon 188	STRUCT DEST/TRUB	11507	097-22 CHA	13/22
36865	Little Mud River Light 190	STRUCT DEST/TRLB	11507	180-22 CHA	23/22
36880	Little Mud River Light 196	STRUCT DEST/TRLB	11507	017-22 CHA	03/22
36887	Altamaha Sound Daybeacon 197	DAYMK MISSING/TRUB	11507	089-22 CHA	13/22
36905	Altamaha Sound Light 201	STRUCT DEST/TRLB	11507	030-22 CHA	05/22
36910	Altamaha Sound Light 202	STRUCT DEST/TRLB	11507	090-22 CHA	13/22
36930	Altamaha Sound Light 209	STRUCT DEST/TRLB	11507	131-19 CHA	30/19
36935	Altamaha Sound Range Front Light C	LT EXT	11507	158-21 CHA	33/21
37005	South Altamaha River Daybeacon 7	HAZ NAV/DAYMK MISSING		286-22 CHA	42/22
37160	Mackay River Light 239	STRUCT DEST/HAZ NAV/TRLB	11506	014-22 CHA	03/22
37249	Brunswick Point Cut Range Front Light 2	REDUCED INT	11489	071-22 CHA	09/22
37370	Jekyll Creek Light 29	STRUCT DEST/TRLB	11489	022-20 CHA	07/20
37415	Cumberland River Light 39	STRUCT DEST/TRLB	11489	186-22 JAX	40/22
37623	Cumberland River Daybeacon 63	STRUCT DEST/TRUB	11489	090-21 CHA	19/21
37645	Cumberland Sound Range F Front Light	LT EXT	11489	150-21 JAX	18/21
37670	Cumberland Sound Daybeacon 72	STRUCT DEST/TRUB	11503	246-21 JAX	46/21
37725	Kings Bay Light 44	STRUCT DEST/TRLB	11503	198-20 JAX	40/20
37793	Cumberland Sound Shoal Light H	MISSING/TRUB	11503	066-19 JAX	36/20
37793	Cumberland Sound Shoal Light H	STRUCT DEST/TRUB	11503	066-19 JAX	15/19
37798	Cumberland Sound Shoal Light G	STRUCT DEST	11503	206-22 JAX	43/22

37808	Cumberland Sound Shoal Light D	STRUCT DEST	11503	202-17 JAX	29/17
37815	Cumberland Sound Range B Front Light	LT EXT	11503	205-22 JAX	43/22
37843	Cumberland Sound Shoal Light A	STRUCT DEST	11503	221-19 JAX	40/19
37986.5	Fernandina Beach Daybeacon 1B	STRUCT DEST/TRUB	11503	043-22 JAX	14/22
38220	Gunnison Cut Daybeacon 59	STRUCT DEST/HAZ NAV	11489	121-22 JAX	31/22
38235	Gunnison Cut Light 65	STRUCT DEST/HAZ NAV/TRLB	11489	119-22 JAX	31/22
38275	Fort George River Daybeacon 2	STRUCT DEST	11489	207-27 JAX	31/21
38360	Pablo Creek Light 5	STRUCT DEST/TRLB	11491	047-22 JAX	17/22
38365	Pablo Creek Light 6	STRUCT DEST/TRLB	11491	213-21 JAX	35/21
38575	Pablo Creek Daybeacon 37	STRUCT DEST/TRUB	11489	055-22 JAX	18/22
38610	Pablo Creek Light 46	LT EXT	11489	178-22 JAX	40/22
38790	Tolomato River Light 44	LT EXT/TRLB	11485	037-22 JAX	12/22
38800	Tolomato River Light 45	STRUCT DEST/TRLB	11485	134-22 JAX	34/22
39035	Matanzas River Light 1	STRUCT DEST/TRLB	11485	075-20 JAX	12/20
39075	Matanzas River Daybeacon 12	STRUCT DEST/HAZ NAV/TRLB	11485	035-22 JAX	10/22
39115	San Sebastian River Daybeacon 5	STRUCT DEST/TRUB	11485	114-22 JAX	30/22
39120	San Sebastian River Daybeacon 6	STRUCT DEST/TRUB	11485	115-22 JAX	30/22
39470	Matanzas River Daybeacon 66	STRUCT DEST/TRUB	11485	288-21 JAX	01/22
39565	Matanzas River Light 86	STRUCT DEST/TRLB	11485	028-22 JAX	09/22
39665	Matanzas River Daybeacon 108	STRUCT DEST/TRUB	11485	052-22 JAX	17/22
39685	Silver Lake Daybeacon 5	STRUCT DEST/TRUB	11485	261-21 JAX	49/21
39770	Smith Creek Daybeacon 17	STRUCT DEST/TRUB	11485	049-22 JAX	16/22
39905	Halifax River Daybeacon 18	STRUCT DEST/TRUB	11485	277-21 JAX	50/21
39995	Halifax River Daybeacon 29	STRUCT DEST/TRUB	11485	098-22 JAX	24/22
40010	Halifax River Daybeacon 33	STRUCT DEST/TRUB	11485	124-22 JAX	32/22
40125	Halifax River Daybeacon 39A	STRUCT DEST/TRUB	11485	250-21 JAX	47/21
40200	Halifax River Light 45	LT EXT	11485	187-22 JAX	40/22
40215	Halifax River Daybeacon 48	STRUCT DEST/TRUB	11485	287-21 JAX	52/21
40475	Halifax River Daybeacon 69	STRUCT DEST/TRUB	11485	029-20 JAX	16/22
40530	Ponce De Leon Cut Daybeacon 6	STRUCT DEST/TRUB	11485	042-22 JAX	14/22
40540	Ponce De Leon Cut Daybeacon 8	STRUCT DEST/TRUB	11485	290-21 JAX	01/22
40608	Ponce De Leon Cut Light 17	STRUCT DEST/TRLB	11485	143-22 JAX	36/22
40610	Ponce De Leon Cut Daybeacon 18	STRUCT DEST/TRUB	11485	109-22 JAX	28/22
40645	New Smyrna Beach Daybeacon 28	STRUCT DEST/TRUB	11485	073-22 JAX	20/22
40665	New Smyrna Beach Light 33	LT EXT	11485	139-22 JAX	34/22
40705	Sheephead Cut Daybeacon 7	STRUCT DEST/TRUB	11485	264-21 JAX	49/21
40800	New Smyrna Beach Daybeacon 50	STRUCT DEST/TRUB	11485		41/22
40890	New Smyrna Beach Daybeacon 73	STRUCT DEST/TRUB	11485	120-22 JAX	31/22
41045	Mosquito Lagoon Daybeacon 35	STRUCT DEST/TRUB	11485		41/22
41210	Titusville Yacht Basin Daybeacon 1	STRUCT DEST/TRUB	11485	154-22 JAX	39/22
41435	Indian River (North Section) Daybeacon 51	MISSING/TRUB	11485	039-22 JAX	12/22
41435	Indian River (North Section) Daybeacon 51	STRUCT DEST/HAZ NAV/TRUB	11485	283-21 JAX	52/21
41695	Canaveral Barge Canal Daybeacon 6	STRUCT DEST/TRUB	11478	110-22 JAX	28/22
41700	Canaveral Barge Canal Light 5	STRUCT DEST/TRLB	11478	026-22 JAX	09/22
43735	Indian River (South Section) Light 71	DAYMK MISSING	11472	155-22 MIA	43/22
44135	Indian River (South Section) Daybeacon 128	STRUCT DEST/TRUB	11472		40/22
44490	Indian River (South Section) Daybeacon 151	STRUCT DEST/TRUB	11472		39/22

45120	Fort Pierce Inlet Inner Harbor Light 16	STRUCT DEST/TRLB	11475	034-22 MIA	08/22
45420	Indian River (South Section) Light 214	STRUCT DEST/TRLB	11472	136-22 MIA	40/22
45950	Great Pocket Light 6	DAYMK DMGD	11472	149-22 MIA	41/22
46400	Lake Worth Creek Daybeacon 15	STRUCT DEST/TRUB	11472	153-22 MIA	43/22
46700	Lake Worth North Daybeacon 41	DAYMK MISSING	11472	150-22 MIA	42/22
46725	Lake Worth South Daybeacon 2A	STRUCT DEST/TRUB	11472	MIA 127-22	36/22
47085	Lake Worth South Light 49	STRUCT DEST/TRLB	11467	144-22 MIA	41/22
47200	Hillsboro River Daybeacon 68B	STRUCT DEST/TRUB	11467	124-22 MIA	33/22
47395	Stranahan River Daybeacon 23	STRUCT DEST/TRUB	11470	082-22 MIA	18/22
47595	Hollywood Beach Daybeacon 39	STRUCT DEST/TRUB	11467	004-23 MIA	40/22
47720	Dumfounding Bay Daybeacon 53	STRUCT DEST/TRUB	11467	081-22 MIA	18/22
48145	Flagler Monument Daybeacon 2	STRUCT DEST/TRUB	11468	111-22 MIA	26/22
48490	Biscayne Bay Daybeacon 57	STRUCT DEST/TRUB	11468	135-22 MIA	39/22
49075	Key Biscayne Yacht Club Channel Light 1	STRUCT DEST/HAZ NAV/TRLB	11465	121-22 MIA	31/22
49280	Southwest Shoals Daybeacon	STRUCT DEST/TRUB	11465	139-22 MIA	40/22
50415	Tarpon Basin Light 50	REDUCED INT	11464	056-22 KWT	35/22
50490	Pigeon Key Light 60A	DAYMK MISSING	11464	001-23 KWT	41/22
50725.5	St Lucie River Daybeacon 12A	STRUCT DEST/TRUB	11472	110-22 MIA	26/22
50780	St Lucie River Daybeacon 22A	STRUCT DEST/TRUB	11428	137-22 MIA	40/22
51000	St Lucie River (South Fork) Daybeacon 24	STRUCT DEST/TRUB	11428		24/22
51190	Lake Okeechobee (Rt 1) Daybeacon 2	DAYMK MISSING	11428	148-22 MIA	41/22
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
52350	Caloosahatchee River Daybeacon 30	STRUCT DEST	11427		40/22
52415	Caloosahatchee River Daybeacon 32	DAYMK IMCH	11427		40/22
52605	Caloosahatchee River Light 37	LT EXT	11427		40/22
52625	Caloosahatchee River Daybeacon 39	STRUCT DEST/HAZ NAV	11427		40/22
52815	Caloosahatchee River Light 52	STRUCT DEST/TRUB	11427		40/22
52820	Caloosahatchee River Light 54	LT EXT	11427		40/22
52905	Caloosahatchee River Daybeacon 58	STRUCT DEST/TRUB	11427	142-22 STP	16/22
53410	Caloosahatchee River Daybeacon 68	STRUCT DEST/TRUB	11427		40/22
53965	Caloosahatchee River Light 73	LT EXT	11427	461-22 STP	42/22
54087	Caloosahatchee River Light 79	LT EXT	11427		40/22
54750	Caloosahatchee River Light 93	LT EXT	11427		42/22
54780	Caloosahatchee River Light 98	LT EXT	11427	445-22 STP	42/22
54835	Pine Island Sound Buoy 7	MISSING/TRUB	11427	399-22 STP	40/22
55400	Pine Island Sound Light 13	HAZ NAV/DAYMK MISSING	11427	399-22 STP	40/22
55435	Pine Island Sound Light 23	HAZ NAV/DAYMK MISSING	11427	399-22 STP	40/22
55445	Pine Island Sound Light 26	DAYMK MISSING	11427	399-22 STP	40/22
55580	Pine Island Sound Light 32	HAZ NAV/DAYMK MISSING	11427	399-22 STP	40/22
55895	Pine Island Sound Daybeacon 44	DAYMK MISSING	11427	399-22 STP	40/22
55900	Pine Island Sound Light 45A	HAZ NAV/DAYMK MISSING	11427	399-22 STP	40/22
55980	Pine Island Sound Daybeacon 49	HAZ NAV/DAYMK MISSING	11427	399-22 STP	40/22
55980.5	Pine Island Sound Daybeacon 49A	DAYMK MISSING	11427	399-22 STP	40/22
55985	Pine Island Sound Daybeacon 50	DAYMK MISSING	11427	399-22 STP	40/22
55990	Pine Island Sound Light 51	DAYMK DMGD	11427	399-22 STP	40/22
56000	Pine Island Sound Daybeacon 53	DAYMK MISSING	11427	399-22 STP	40/22
56020	Pine Island Sound Light 57	LT EXT	11427	399-22 STP	40/22

56030	Pine Island Sound Light 60	LT EXT	11427	399-22 STP	40/22
56105	Pine Island Sound Light 63	LT EXT	11427	399-22 STP	40/22
56110	Pine Island Sound Light 64	LT EXT	11427	399-22 STP	40/22
56125	Pine Island Sound Light 69	LT EXT	11427		42/22
56125	Pine Island Sound Light 69	STRUCT DEST/TRLB	11427	042-22 STP	05/22
56140	Pine Island Sound Light 75	LT EXT	11425	399-22 STP	40/22
56375	Jug Creek Shoal Daybeacon 9	MISSING/TRUB	11427	409-22 STP	40/22
56375	Jug Creek Shoal Daybeacon 9	STRUCT DEST/TRUB	11427	011-22 STP	02/22
56520	Gasparilla Sound Channel Daybeacon 3	STRUCT DEST/TRUB	11425	032-22 STP	04/22
56530	Gasparilla Sound Channel Daybeacon 5	STRUCT DEST/TRUB	11425	389-22 STP	40/22
56545	Gasparilla Sound Channel Light 8	LT EXT	11425	389-22 STP	40/22
56645	Gasparilla Sound Channel Light 20	STRUCT DEST	11425	394-22 STP	40/22
57030	Gasparilla Sound Channel Light 23	LT EXT	11425	394-22 STP	40/22
57035	Gasparilla Sound Channel Daybeacon 24	STRUCT DEST/TRUB	11425	245-22 STP	27/22
57050	Gasparilla Sound Channel Light 26	STRUCT DEST/HAZ NAV/TRLB	11425	383-22 STP	40/22
57065	Gasparilla Sound Channel Light 29	LT EXT	11425	383-22 STP	40/22
57330	Lemon Bay Channel Light 19A	LT EXT	11425	393-22 STP	40/22
57365	Lemon Bay Channel Daybeacon 25	STRUCT DEST/TRUB	11425	489-22 STP	42/22
57450	Lemon Bay Channel Daybeacon 28A	STRUCT DEST/TRUB	11425	018-22 STP	03/22
57605	Lemon Bay Channel Light 37	LT EXT	11425	382-22 STP	40/22
57680.1	Lemon Bay Daybeacon 52A	DAYMK DMGD	11425	393-22 STP	40/22
57715	Roberts Bay Channel Light 10	LT EXT	11425	381-22 STP	40/22
57755	Roberts Bay Channel Daybeacon 12	STRUCT DEST/TRUB	11425	191-22 STP	20/22
57760	Roberts Bay Channel Light 13	LT EXT	11425	381-22 STP	40/22
57775	Roberts Bay Channel Light 16	STRUCT DEST/TRUB	11425	381-22 STP	40/22
57835	Venice Inlet-Siesta Key Light 1	LT EXT	11425	378-22 STP	40/22
57940	Venice Inlet-Siesta Key Light 23	LT EXT	11425	034-22 STP	04/22
58015	Venice Inlet-Siesta Key Light 28	LT EXT	11425	386-22 STP	40/22
58105	Venice Inlet-Siesta Key Light 34	STRUCT DEST/TRLB	11425	100-22 STP	11/22
58140	Venice Inlet-Siesta Key Daybeacon 41A	STRUCT DEST/TRUB	11425	264-22 STP	29/22
58150	Venice Inlet-Siesta Key Daybeacon 43	STRUCT DEST/TRUB	11425	533-21 STP	01/22
58275	Venice Inlet-Siesta Key Daybeacon 51	STRUCT DEST/TRUB	11425	353-22 STP	39/22
58300	Venice Inlet-Siesta Key Daybeacon 59	STRUCT DEST/TRUB	11425	040-22 STP	05/22
58380	Venice Inlet-Siesta Key Light 73	STRUCT DEST/TRUB	11425		40/22
58470	Siesta Key-Tampa Bay Daybeacon 5	STRUCT DEST/TRUB	11425	220-22 STP	24/22
58535	Siesta Key-Tampa Bay Light 10	STRUCT DEST/TRLB	11425	165-22 STP	18/22
59570	Siesta Key-Tampa Bay Daybeacon 49	STRUCT DEST/TRUB	11425	453-21 STP	46/21
60140	Siesta Key-Tampa Bay Daybeacon 55	STRUCT DEST/TRUB	11415	492-22 STP	42/22
60275	Siesta Key-Tampa Bay Light 67	STRUCT DEST/TRLB	11415	143-22 STP	16/22
60330	Sunshine Skyway Channel Daybeacon 4	MISSING/TRUB	11411	345-22 STP	38/22
60330	Sunshine Skyway Channel Daybeacon 4	STRUCT DEST/TRUB	11411	194-22 STP	21/22
60415	Sunshine Skyway Channel Daybeacon 22	STRUCT DEST/TRUB	11411	257-22 STP	28/22
60620	Cats Point Channel Daybeacon 9	STRUCT DEST/TRUB	11411	066-22 STP	09/22
60800	Boca Ciega Bay Daybeacon 14	STRUCT DEST	11411	255-22 STP	28/22
61370	Sand Key Daybeacon 3	STRUCT DEST/TRUB	11411	497-21 STP	28/22
61395	Sand Key Daybeacon 8	STRUCT DEST/TRUB	11411	162-22 STP	18/22
61445	Sand Key Daybeacon 20	STRUCT DEST/TRUB	11411		40/22
61555	The Narrows Daybeacon 20	STRUCT DEST/TRUB	11411	106-22 STP	12/22

61695	The Narrows Daybeacon 46	STRUCT DEST/TRUB	11411	148-22 STP	16/22
61705	Clearwater Harbor Daybeacon 1	STRUCT DEST/TRUB	11411	371-22 STP	43/22
61775	Clearwater Harbor Daybeacon 8A	STRUCT DEST/TRUB	11411	146-22 STP	17/22
61780	Clearwater Harbor Light 10	STRUCT DEST/TRLB	11411	510-21 STP	50/21

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1375	Egmont Channel Range Front Light	RELIGHTED	11411		43/22	43/22
1380	Egmont Channel Range Rear Light	WATCHING PROPERLY	11411		43/22	43/22
3625	Ashley River Daybeacon 10	WATCHING PROPERLY	11524		42/22	43/22
4790	Long Island Crossing Lower Range Front Light	RELIGHTED	11512		42/22	43/22
5780	Ossabaw Sound South Channel Daybeacon 5	RESET ON STATION	11509		41/22	43/22
8280	Murphy Island Light 19	RELIGHTED			42/22	43/22
8295	Murphy Island Light 23	RELIGHTED			42/22	43/22
8350	Seven Sisters Island Light 34	RELIGHTED			42/22	43/22
8485	Norwalk Point Light 59	RELIGHTED			42/22	43/22
10325	Port Everglades Entrance Range Rear Light	RELIGHTED	11470		43/22	43/22
10325	Port Everglades Entrance Range Rear Light	RELIGHTED	11470		43/22	43/22
15455	Dry Tortugas Southeast Channel Daybeacon 4	WATCHING PROPERLY	11438		43/22	43/22
15465	Fort Jefferson East Channel Daybeacon 2	WATCHING PROPERLY	11438		42/22	43/22
15490	Fort Jefferson East Channel Daybeacon 8	WATCHING PROPERLY	11438		42/22	43/22
15495	Fort Jefferson East Channel Daybeacon 9	WATCHING PROPERLY	11438		42/22	43/22
15510	Dry Tortugas Southwest Channel Daybeacon 4	WATCHING PROPERLY	11438		42/22	43/22
15525	Fort Jefferson West Channel Daybeacon 2	WATCHING PROPERLY	11438		42/22	43/22
15530	Fort Jefferson West Channel Daybeacon 3	WATCHING PROPERLY	11438		43/22	43/22
15535	Fort Jefferson West Channel Daybeacon 4	WATCHING PROPERLY	11438		42/22	43/22
15540	Fort Jefferson West Channel Daybeacon 6	WATCHING PROPERLY	11438		42/22	43/22
15545	Fort Jefferson West Channel Daybeacon 7	WATCHING PROPERLY	11438		42/22	43/22
15550	Fort Jefferson West Channel Daybeacon 8	WATCHING PROPERLY	11438		42/22	43/22
15555	Fort Jefferson West Channel Daybeacon 9	WATCHING PROPERLY	11438		42/22	43/22
15560	Fort Jefferson West Channel Daybeacon 10	WATCHING PROPERLY	11438		42/22	43/22
15565	Fort Jefferson West Channel Daybeacon 11	WATCHING PROPERLY	11438		43/22	43/22
17365	Big Marco Pass-Gordon Pass Daybeacon 52	WATCHING PROPERLY	11430		43/22	43/22
20605	Punta Gorda Daybeacon 8	WATCHING PROPERLY	11425		40/22	43/22
21840	Southwest Channel Light 2 (Tampa Bay)	WATCHING PROPERLY	11411		40/22	43/22
22280	Egmont Channel Range Front Light	RELIGHTED	11411		43/22	43/22
22285	Egmont Channel Range Rear Light	WATCHING PROPERLY	11411		43/22	43/22
22505	Port Manatee Channel Inbound Range Front Light	RELIGHTED	11416		43/22	43/22
22505	Port Manatee Channel Inbound Range Front Light	RELIGHTED	11416		43/22	43/22
22510	Port Manatee Channel Inbound Range Rear Light	RELIGHTED	11416		43/22	43/22

22556	Port Manatee Channel Outbound Range Front Light	WATCHING PROPERLY	11416	43/22	43/22
22558	Port Manatee Channel Outbound Range Rear Light	WATCHING PROPERLY	11416	43/22	43/22
22775	Tampa Bay Cut E Channel Lighted Buoy 4E	RELIGHTED	11416	43/22	43/22
23770	Tampa Bay Cut J-2 Channel Outbound Range Rear Light	RELIGHTED	11416	43/22	43/22
32470	Current Rock Light	WATCHING PROPERLY	25641	35/22	43/22
32770	Stevens Cay Light	WATCHING PROPERLY	25641	35/22	43/22
36277	Hell Gate Buoy 90	RESET ON STATION	11507	41/22	43/22
61770	Clearwater Harbor Daybeacon 8	WATCHING PROPERLY	11411	40/22	43/22

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
190	Charleston Inshore Reef Buoy	SINKING/BUOY DMGD	11528	153-20 CHA	27/20	
230	Charleston Sixty Foot Reef Buoy	OFF STA	11521	087-19 CHA	20/19	
235	Folly Beach Fishing Pier Obstruction Light	LT EXT	11521	032-19 CHA	07/19	
260	North Edisto Reef Lighted Buoy	MISSING		050-18 CHA	10/18	
270	Edisto Sixty Foot Reef Buoy	OFF STA	11480	277-20 CHA	52/20	
305	General Gordon Wreck Fish Haven Buoy	OFF STA	11513	277-20 CHA	52/20	
335	Whitewater Reef Buoy	OFF STA	11505	277-20 CHA	52/20	
370	Tybee Creek Fishing Pier Light	LT EXT	11512		18/19	
655	Sebastian Inlet North Jetty Light	LT EXT	11476	113-22 MIA	27/22	
735	Jupiter Inlet Jetty Light 2	LT EXT	11472	107-22 MIA	25/22	
900	Key Biscayne FAD Northwest Buoy	MISSING	11451	168-18 MIA	26/18	
905	Key Biscayne FAD Northeast Buoy	MISSING	11465	169-18 MIA	26/18	
910	Key Biscayne FAD Southwest Buoy	MISSING	11465	170-18 MIA	26/18	
915	Key Biscayne FAD Southeast Buoy	MISSING	11465	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	11465	174-18 MIA	26/18	
915.4	Neptune Memorial Reef Buoy DD	STRUCT DEST	11465	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	11462	298-17 MIA	42/17	
948.4	The Elbow Buoy C	MISSING	11462	299-17 MIA	42/17	
948.6	The Elbow Buoy D	MISSING	11462	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	11453	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	11445	036-21 KWT	24/21	
1054.2	Sand Key Buoy B	MISSING	11441	037-21 KWT	24/21	
1305.2	Gasparilla Island South Obstruction Light	LT EXT	11425	111-17 MIA	19/17	
1305.4	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	11524	153-19 CHA	33/19	

3015	Cooper River Ammunition Pier Light	LT EXT		236-22 CHA	37/22
3245	Cooper River Mon Sta Obstruction Light 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	11517	277-20 CHA	52/20
4170	Mackay Creek Light 1	LT IMCH/STRUCT DMGD	11516	277-20 CHA	52/20
4370	Haig Point Light	LT IMCH	11507	277-20 CHA	52/20
4420	Wexford Harbour Daybeacon 3	MSLD SIG	11516	277-20 CHA	52/20
4425	Wexford Harbour Daybeacon 4	MSLD SIG	11516	277-20 CHA	52/20
4445	Wexford Harbour Daybeacon 8	MSLD SIG	11516	277-20 CHA	52/20
4490	Broad Creek Daybeacon 13	STRUCT DEST	11516	277-20 CHA	52/20
4510	Broad Creek Daybeacon 19	DAYMK IMCH	11516	105-21 CHA	22/21
4515	Broad Creek Daybeacon 21	DAYMK IMCH	11516	105-21 CHA	22/21
4520	Palmetto Dunes Marina West Light 22	DAYMK IMCH	11516	221-22 CHA	34/22
4661	Cockspur Lighthouse	LT EXT	11505		33/15
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	11507	037-20 CHA	10/20
6170	Fredericka Yacht Club Obstruction Light	LT EXT	11506	135-17 CHA	26/17
6395	Hermitage Island Plant Outfall Obstruction Light	STRUCT DEST	11506		40/20
7557.9	Maxwell Boat Ramp Channel Daybeacon 5	STRUCT DEST	11491	195-22 JAX	42/22
7559.15	Ribault River Channel Lighted Buoy 3	ADRIFT	11491	156-22 JAX	39/22
7655	Jacksonville Shipyards Pier 6 Light	LT EXT	11491	150-18 JAX	32/18
7696	Ortega River Lighted Buoy 2	MISSING	11491	159-17 JAX	27/17
7765.3	Goodbys Creek Channel Buoy 4	OFF STA	11492	090-21 JAX	10/21
7790	Villas Continental Club Daybeacon 2	STRUCT DEST/HAZ NAV	11492	211-17 JAX	35/17
7795	Villas Continental Club Daybeacon 3	STRUCT DEST	11492	278-17 JAX	47/17
7800	Villas Continental Club Daybeacon 4	STRUCT DEST	11492	278-17 JAX	47/17
7805	Villas Continental Club Daybeacon 5	STRUCT DEST	11492	278-17 JAX	47/17
8595	Silver Glen Springs Run Buoy 1	MISSING		060-19 JAX	14/19
8695	Silver Glen Springs Run Buoy 24	MISSING		060-19 JAX	14/19
8700	Silver Glen Springs Run Buoy 25	OFF STA		060-19 JAX	14/19
8715	Silver Glen Springs Run Buoy 2A	SINKING/BUOY DMGD		060-19 JAX	14/19
8740	Silver Glen Springs Run Buoy 9A	MISSING		060-19 JAX	14/19
8750	Silver Glen Springs Run Pref Buoy A	MISSING		060-19 JAX	14/19
9730	Sebastian Inlet Channel Daybeacon 1A	STRUCT DEST	11472	137-21 MIA	42/21
9750	Sebastian Inlet Channel Daybeacon 5	STRUCT DEST	11472	119-22 MIA	30/22
9812.2	Sebastian Inlet Channel Daybeacon 28	STRUCT DEST/HAZ NAV	11472	095-22 MIA	22/22
9880	Banty Saunders Recreational Area Daybeacon 8	STRUCT DEST	11475	120-16 MIA	22/16
9895	Banty Saunders Recreational Area Daybeacon 12	HAZ NAV/STRUCT DMGD	11475	101-16 MIA	19/16
9905	Banty Saunders Recreational Area Daybeacon 15	STRUCT DEST	11475	255-18 MIA	01/19
9930	Banty Saunders Recreational Area Daybeacon 20	STRUCT DEST	11475	091-22 MIA	21/22
10010	Sailfish Point Marina Channel Daybeacon 2	STRUCT DEST	11472	124-21 MIA	37/21
10025	Sailfish Point Marina Channel Daybeacon 5	STRUCT DEST/HAZ NAV	11472	065-21 MIA	14/21
10177	Southern Port Salerno Daybeacon 2	STRUCT DEST	11472	109-22 MIA	25/22

10570	Miami Beach Marina Breakwater North Light	LT EXT	11468	027-17 MIA	08/17
10605	Fisher Island Marina Channel North Obstruction Daybeacon	DAYMK MISSING	11468	148-18 MIA	25/18
10650	Fisher Island Breakwater East Obstruction Daybeacon	DAYMK MISSING	11468	149-18 MIA	25/18
10692	Dodge Island Mooring Obstruction Light	STRUCT DEST	11468	150-18 MIA	25/18
10735	Msrc Boundary Shoal Daybeacon	DAYMK MISSING	11468	151-18 MIA	25/18
10886	Miami Springs Boat Club Shoal Buoy West	MSLD SIG	11465	048-17 MIA	08/17
10887	Miami Springs Boat Club Shoal Buoy North	MISSING	11465	049-17 MIA	08/17
10889	Miami Springs Boat Club Shoal Buoy South	MISSING	11465	051-17 MIA	08/17
10907.5	Lewis Cut Shoal West Buoy	MISSING	11465	111-21 MIA	31/21
11177.6	Broad Creek Daybeacon 13	STRUCT DEST	11463	005-22 MIA	02/22
11435	Dispatch Creek Channel Daybeacon 20	DAYMK IMCH	11451	080-18 KWT	26/18
11440	Harbor Course Creek Daybeacon 1	DAYMK IMCH	11451	074-18 KWT	26/18
11445	Harbor Course Creek Daybeacon 2	DAYMK IMCH	11451	075-18 KWT	26/18
11550	Garden Cove Daybeacon 3	DAYMK MISSING	11463		25/18
11555	Garden Cove Daybeacon 4	DAYMK IMCH/STRUCT DMGD	11463	072-18 KWT	25/18
11575	Garden Cove Daybeacon 8	DAYMK IMCH	11463	072-18 KWT	25/18
11580	Garden Cove Daybeacon 9	DAYMK MISSING	11463	072-18 KWT	25/18
11645	Garden Cove Daybeacon 22	STRUCT DEST	11463	045-18 KWT	18/18
11760	Molasses Reef North Obstruction Daybeacon	DAYMK MISSING	11451		09/06
11765.3	Port Largo Channel Light 7	STRUCT DEST	11464	095-18 KWT	36/18
11851.6	Newport Bay Daybeacon 7	HAZ NAV/STRUCT DMGD	11464	119-17 KWT	47/17
11945	Key Largo Ocean Resort Light 2	LT EXT	11451	047-15 KWT	20/15
12120	Tavernier Creek Daybeacon 12	DAYMK MISSING	11451		03/18
12378	Bay Harbour Light	LT EXT	11441	092-16 KWT	49/16
12501	Vaca Cut Daybeacon 1	STRUCT DEST/HAZ NAV	11453	015-22 KWT	08/22
12501.1	Vaca Cut Daybeacon 3	DAYMK MISSING	11453	127-17 KWT	46/17
12501.6	Vaca Cut Daybeacon 13	STRUCT DEST	11453	043-21 KWT	28/21
12501.7	Vaca Cut Daybeacon 14	STRUCT DEST/HAZ NAV	11453	008-22 KWT	03/22
12511	Red Bay Shoal Daybeacon A	STRUCT DEST	11453	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	11451		40/20
12770	Holiday Isle Marina Daybeacon 2	STRUCT DEST	11451		40/20
12810	La Siesta Resort Daybeacon 2	STRUCT DEST/HAZ NAV	11442	006-19 KWT	09/19
13385	Caloosa Cove Channel Daybeacon 11	STRUCT DMGD	11442	004-16 KWT	03/16
13500	Duck Key Inlet Channel Light 1	STRUCT DEST	11449	075-17 KWT	28/17
13505	Duck Key Inlet Channel Daybeacon 2	STRUCT DEST	11449	076-17 KWT	28/17
13525.5	Duck Key Inlet Channel Daybeacon 7	STRUCT DEST	11449	077-17 KWT	28/17
13625	Coco Plum Channel Daybeacon 2	STRUCT DEST/HAZ NAV	11449	047-22 KWT	25/22
13670	Bonefish Bay Channel Daybeacon 2	STRUCT DEST	11449	009-19 KWT	10/19
13673	Bonefish Bay Channel Daybeacon 4	STRUCT DEST	11449	009-19 KWT	10/19
13675	Bonefish Bay Channel Daybeacon 5	STRUCT DEST	11449	009-19 KWT	10/19
13676	Bonefish Bay Channel Daybeacon 7	STRUCT DEST	11449	009-19 KWT	10/19
13676.3	Bonefish Bay Channel Daybeacon 8	STRUCT DEST	11449	009-19 KWT	10/19
13676.5	Bonefish Bay Shoal Daybeacon	STRUCT DEST	11449	009-19 KWT	10/19
13676.7	Bonefish Bay Channel Daybeacon 10	STRUCT DEST	11449	009-19 KWT	10/19
13676.9	Bonefish Bay Channel Daybeacon 11	STRUCT DEST	11449	009-19 KWT	10/19

13677	Bonefish Bay Channel Daybeacon 13	STRUCT DEST	11449	009-19 KWT	10/19
13680.2	Boat House Channel Buoy 3	MISSING	11453	004-17 KWT	04/17
13920	Ramrod Key Channel Daybeacon 1	STRUCT DEST	11446	084-18 KWT	30/18
13925	Ramrod Key Channel Daybeacon 2	STRUCT DEST	11446	084-18 KWT	30/18
13990	Kemp Channel Daybeacon 2	STRUCT DEST	11446	051-22 KWT	29/22
14065	Summerland Key Daybeacon 5	STRUCT DEST	11445	047-20 KWT	32/20
14073	Kemp Channel Daybeacon 19	STRUCT DEST/HAZ NAV	11445	048-22 KWT	27/22
14086.2	Venture Out Daybeacon 3	STRUCT DEST/HAZ NAV	11445	038-19 KWT	27/19
14590	Stock Island East Channel A Daybeacon 1A	DAYMK DMGD	11446	010-22 KWT	04/22
14595	Stock Island East Channel A Daybeacon 3A	STRUCT DEST	11446	040-21 KWT	26/21
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
15680	Flamingo Channel Light 9	DAYMK MISSING	11433	351-17 MIA	50/17
15710	Flamingo Channel Light 15	DAYMK MISSING	11433	350-17 MIA	50/17
15715	Flamingo Channel Daybeacon 16	DAYMK MISSING	11433	349-17 MIA	50/17
15730	Coot Bay Daybeacon 2	STRUCT DEST	11433	1237-17 MIA	49/17
15755	Coot Bay Daybeacon 8	DAYMK MISSING	11433	1237-17 MIA	49/17
15870	Cormorant Pass Daybeacon 48	DAYMK IMCH	11432	1237-17 MIA	49/17
15885	Oyster Bay Daybeacon 53	DAYMK MISSING	11432	1237-17 MIA	49/17
15915	Oyster Bay Daybeacon 63	DAYMK MISSING	11432	1237-17 MIA	49/17
15940	Little Shark River Daybeacon 69	DAYMK IMCH	11432	1237-17 MIA	49/17
16235	Port of Islands Marina Daybeacon 3	HAZ NAV/DAYMK MISSING	11430	178-22 STP	19/22
16240	Port of Islands Marina Daybeacon 4	STRUCT DEST	11430	1175-17 STP	46/17
16305	Port of Islands Marina Daybeacon 24	OFF STA/TRUB	11430	408-21 STP	43/21
16305	Port of Islands Marina Daybeacon 24	STRUCT DEST/TRUB	11430	408-21 STP	43/21
16310	Port of Islands Marina Daybeacon 26	STRUCT DEST	11430	1175-17 STP	46/17
16380	Port of Islands Marina Daybeacon 42	STRUCT DEST/HAZ NAV	11430	349-18 STP	19/18
16390	Port of Islands Marina Daybeacon 44	STRUCT DEST	11430	1175-17 STP	46/17
16505	Blackwater River Daybeacon 10	DAYMK MISSING	11430	1175-17 STP	46/17
16510	Blackwater River Daybeacon 11	STRUCT DEST/HAZ NAV	11430	1174-17 STP	46/17
16565	Blackwater River Daybeacon 24	STRUCT DEST/HAZ NAV	11430	560-20 STP	38/20
16715	Caxambas Bay Daybeacon 11	DAYMK MISSING	11429	586-18 STP	28/18
16790.01	Snook Hole Channel Daybeacon 1	STRUCT DEST	11430	1175-17 STP	46/17
16790.04	Snook Hole Channel Daybeacon 4	STRUCT DEST/HAZ NAV	11430	1174-17 STP	46/17
16792.1	Cape Romano Channel Daybeacon 4	STRUCT DEST	11430	1175-17 STP	46/17
16793	Cape Romano Channel Daybeacon 17	DAYMK MISSING	11430	1175-17 STP	44/19
16830	Big Marco River Daybeacon 12	DAYMK MISSING	11430	1238-17 STP	49/17
16835	Moran's Marina Channel Daybeacon 1	DAYMK MISSING	11430	122-22 STP	14/22
16840	Moran's Marina Channel Daybeacon 2	DAYMK MISSING	11430	123-22 STP	14/22
16855	Big Marco River Daybeacon 15	STRUCT DEST/DAYMK MISSING	11430	1238-17 STP	49/17
16860	Big Marco River Daybeacon 16	STRUCT DEST	11430	1238-17 STP	49/17
16865	Big Marco River Daybeacon 17	DAYMK MISSING	11430	1238-17 STP	49/17
16870	Big Marco River Daybeacon 18	DAYMK MISSING	11430	1238-17 STP	49/17
16875	Big Marco River Daybeacon 20	DAYMK MISSING	11430	1238-17 STP	49/17
16880	Big Marco River Daybeacon 21	DAYMK MISSING	11430	1238-17 STP	49/17
16885	Big Marco River Daybeacon 22	DAYMK MISSING	11430	1238-17 STP	49/17
16900	Big Marco River Daybeacon 26	STRUCT DEST/HAZ NAV	11430	328-19 STP	49/17

16901.4	Addison Bay Daybeacon 4	STRUCT DEST/HAZ NAV	11430	484-20 STP	28/20
17087.1	Big Marco Pass Obstruction Daybeacon B	STRUCT DEST	11430	1126-19 STP	50/19
17087.2	Big Marco Pass Obstruction Daybeacon C	STRUCT DEST	11430	099-22 STP	11/22
17135	Isles Of Capri Daybeacon 8	STRUCT DEST	11430	1290-17 STP	51/17
17667	Naples Yacht Club Daybeacon 5	DAYMK MISSING	11430	112-21 STP	13/21
17667.1	Naples Yacht Club Daybeacon 7	DAYMK MISSING	11430	111-21 STP	13/21
17700	Doctors Pass Light DP	LT EXT	11430	477-21 STP	48/21
17770	Doctors Pass Daybeacon 16	STRUCT DEST	11430	547-18 STP	26/18
17877	Water Turkey Bay Daybeacon 13	DAYMK DMGD	11427	142-21 STP	14/21
17910	Barefoot Boat Club Daybeacon 8	STRUCT DEST/HAZ NAV	11430	759-14 STP	32/14
17920	Barefoot Boat Club Daybeacon 12	STRUCT DEST	11430	420-19 STP	17/19
18068.1	Port Sanibel Marina Daybeacon 12	HAZ NAV/DAYMK MISSING	11472	327-21 STP	31/21
18069.3	Port Sanibel Marina Daybeacon 26	DAYMK MISSING	11427	1166-16 STP	45/16
18069.5	Port Sanibel Marina Daybeacon 30	DAYMK DMGD	11427	320-21 STP	31/21
18069.7	Port Sanibel Marina Daybeacon 33	DAYMK MISSING	11427	1166-16 STP	45/16
18069.98	Port Sanibel Marina Daybeacon 42	DAYMK MISSING	11427	1166-16 STP	45/16
18160	Hurricane Bay Marina West Channel Daybeacon 7	STRUCT DEST/HAZ NAV	11427	446-21 STP	45/21
18215	Siesta Isles Daybeacon 4	STRUCT DEST	11427	544-21 STP	01/22
18296.1	Matanzas Harbor Channel Daybeacon 3	STRUCT DEST/HAZ NAV	11427	090-21 STP	10/21
18296.3	Matanzas Harbor Channel Daybeacon 5	STRUCT DEST	11427	919-19 STP	41/19
18725	North Estero Bay Daybeacon 63	STRUCT DEST/TRUB	11427	113-21 STP	13/21
18835	Mullock Creek Daybeacon 13	STRUCT DEST/HAZ NAV	11427	118-21 STP	13/21
18995.01	Estero Pointe Channel Daybeacon 3	DAYMK MISSING	11427		02/08
19150	South Estero Bay Daybeacon 12	STRUCT DEST/HAZ NAV	11427	108-21 STP	13/21
19550	South Estero Bay Daybeacon 37	STRUCT DEST	11427	659-20 STP	48/20
20000	Burnt Store Marina Light 2	LT EXT	11425	1037-15 STP	40/15
20015	Burnt Store Marina Daybeacon 5	STRUCT DMGD	11425	1305-17 STP	52/17
20355	Upper Myakka River Daybeacon A	STRUCT DEST/HAZ NAV	11426	005-22 STP	01/22
20360	Upper Myakka River Daybeacon B	HAZ NAV/DAYMK MISSING	11426	143-21 STP	14/21
20365	Upper Myakka River Daybeacon 1	DAYMK MISSING	11426	496-19 STP	20/19
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
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
21357	Stump Pass Buoy 5	OFF STA	11425	262-22 STP	29/22
21390	Stump Pass Marina Daybeacon 2	STRUCT DEST/HAZ NAV	11425	503-21 STP	50/21
21395	Stump Pass Marina Daybeacon 3	STRUCT DEST/HAZ NAV	11425	504-21 STP	50/21

21400	Stump Pass Marina Daybeacon 4	STRUCT DEST	11425	232-19 STP	11/19
21456	Dona Bay Channel Daybeacon 10	STRUCT DEST/HAZ NAV	11425	582-20 STP	42/20
21500.7	Big Sarasota Pass Buoy 7	MISSING	11425	172-21 STP	17/21
21510.5	Big Sarasota Pass Daybeacon 11A	OFF STA	11425	357-19 STP	16/19
21547	Plymouth Harbor East Obstruction Daybeacon	STRUCT DEST/HAZ NAV	11425	182-21 STP	17/21
21547.1	Plymouth Harbor West Obstruction 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
21577	Big Sarasota Pass Daybeacon 18	STRUCT DEST/HAZ NAV	11425	164-22 STP	18/22
21660	Country Club Shores Daybeacon 2	DAYMK MISSING	11425	242-19 STP	11/19
21665	Country Club Shores Daybeacon 4	DAYMK DMGD	11425	448-21 STP	46/21
21701	Anglers Club Reef Daybeacon AC	STRUCT DEST	11425		18/22
21710	City Island Breakwater Light	STRUCT DEST	11425	182-21 STP	48/21
21752	Sarasota Basin Obstruction Light A	STRUCT DEST	11425	243-19 STP	11/19
21754	Sarasota Basin Obstruction Daybeacon B	STRUCT DEST	11425	244-19 STP	11/19
22047.3	Holiday Inn Marina Daybeacon 3	STRUCT DEST	11425	156-22 STP	18/22
22047.7	Holiday Inn Marina Daybeacon 6	STRUCT DEST	11425	155-22 STP	18/22
22105.2	Tidewater Preserve Marina Daybeacon 2	STRUCT DEST	11415	295-22 STP	33/22
22110	Colony Cove Daybeacon 2	STRUCT DEST/TRUB		351-22 STP	39/22
22425	Tampa Bay Skyway Pier Southeast 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
23454	Tampa Yacht & Country Club Daybeacon 4	STRUCT DEST	11416	524-21 STP	51/21
23515	Hookers Point North Warning Daybeacon	STRUCT DEST/HAZ NAV	11416	042-21 STP	06/21
23525	Bulk Liquid Cargo Dolphin 2 Obstruction Light	LT EXT	11416	228-13 STP	11/13
23530	Bulk Liquid Cargo Dolphin 4 Obstruction Light	STRUCT DEST	11416	615-20 STP	46/20
23605	Port Sutton Light	STRUCT DEST	11416	230-13 STP	11/13
23610	Marathon Petroleum West Light	LT EXT	11416		44/10
23814	Rattlesnake Channel Daybeacon A	DAYMK IMCH	11416		05/19
23814.1	Westshore Yacht Club Light 2	STRUCT DEST	11416	689-20 STP	50/20
23814.2	Westshore Yacht Club Daybeacon 4	STRUCT DEST	11416	322-17 STP	13/17
23950.5	Old Tampa Bay Pipeline West Light	STRUCT DEST/HAZ NAV	11416	680-20 STP	49/20
24055	Bridgeview Channel Daybeacon 4	STRUCT DEST	11416	442-07 STP	12/04
24190	Dana Shores Daybeacon 5	STRUCT DEST	11416	609-20 STP	45/20
24275	Bay Crest Daybeacon 5	DAYMK MISSING	11416	498-21 STP	49/21
24505	Little Harbor Channel Daybeacon 4	STRUCT DEST	11416	385-21 STP	39/21
24515	Little Harbor Channel Daybeacon 7	STRUCT DEST	11416	487-22 STP	42/22
24570	Little Harbor Marina Daybeacon 3	STRUCT DEST	11416	397-21 STP	40/21
24585	Little Harbor Marina Daybeacon 6	HAZ NAV/DAYMK MISSING	11416	486-22 STP	42/22
24605	Cabbage Creek Daybeacon 5	STRUCT DEST		398-21 STP	40/21

24606.2	Simmons Park Channel Daybeacon 3	HAZ NAV/DAYMK MISSING	11412	480-22 STP	42/22
24606.3	Simmons Park Channel Daybeacon 4	STRUCT DEST/HAZ NAV	11412	104-22 STP	12/22
24607.2	Simmons Park Channel Daybeacon 13	STRUCT DEST	11412	012-22 STP	02/22
24625	Apollo Beach Daybeacon 4	DAYMK DMGD	11416	272-22 STP	30/22
24643	Apollo Beach Daybeacon 9	STRUCT DEST	11416	268-22 STP	30/22
24675	North Apollo Beach Daybeacon 4	STRUCT DEST	11416	264-21 STP	25/21
24740	Point Pinellas Daybeacon 1	HAZ NAV/STRUCT DMGD	11415	226-21 STP	22/21
24745	Point Pinellas Daybeacon 3	STRUCT DEST/HAZ NAV	11416	450-20 STP	26/20
24765	Little Bayou Approachroach Daybeacon 3	DAYMK MISSING	11416	216-17 STP	08/17
24780	Little Bayou Approachroach Daybeacon 9	STRUCT DEST	11416	763-19 STP	31/19
24835	Coquina Key Cut Daybeacon 3	STRUCT DEST/HAZ NAV	11415	636-19 STP	26/19
25009.1	St. Petersburg Mooring Field Buoy B	MISSING	11415	452-20 STP	26/20
25009.2	St. Petersburg Mooring Field Buoy C	MISSING	11415	764-19 STP	31/19
25020.2	Snell Isle Daybeacon 4	STRUCT DEST/HAZ NAV	11416	103-21 STP	12/21
25021	Coffee Pot Bayou Daybeacon 1	DAYMK MISSING	11416	325-22 STP	37/22
25025.2	Smacks Bayou Daybeacon 3	STRUCT DEST	11416	263-21 STP	25/21
25025.6	Smacks Bayou Daybeacon 8	STRUCT DEST	11416	328-22 STP	37/22
25025.7	Smacks Bayou Daybeacon 10	STRUCT DEST/HAZ NAV	11416	220-21 STP	22/21
25025.9	Smacks Bayou Daybeacon 13	STRUCT DEST	11416	453-20 STP	26/20
25026	Smacks Bayou Daybeacon 14	HAZ NAV/DAYMK MISSING	11416	300-22 STP	34/22
25026.1	Smacks Bayou Daybeacon 15	DAYMK MISSING	11416	329-22 STP	37/22
25026.2	Smacks Bayou Daybeacon 16	DAYMK MISSING	11416	330-22 STP	37/22
25031	Shore Acres Daybeacon 2	STRUCT DEST	11416	766-19 STP	31/19
25032	Shore Acres Daybeacon 4	DAYMK MISSING	11416	331-22 STP	37/22
25033	Shore Acres Daybeacon 5	STRUCT DEST/HAZ NAV	11416	100-21 STP	12/21
25033.5	Shore Acres Daybeacon 6	STRUCT DEST	11416	493-22 STP	42/22
25040	Bayou Grande Channel Daybeacon 2	STRUCT DEST	11416	258-21 STP	24/21
25045	Bayou Grande Channel Daybeacon 3	DAYMK DMGD	11416	333-22 STP	37/22
25065	Bayou Grande Channel Daybeacon 9	STRUCT DEST	11416	298-22 STP	33/22
25105	Bayou Grande Channel Daybeacon 21	DAYMK MISSING	11416	334-22 STP	37/22
25150	Bayou Grande Channel Daybeacon 30	STRUCT DEST	11416	274-22 STP	30/22
25155	Bayou Grande Channel Daybeacon 31	DAYMK MISSING	11416	335-22 STP	37/22
25260.2	Mobel Americana Channel Daybeacon 3	DAYMK MISSING	11416	479-20 STP	27/20
25265	Tanglewood Channel Daybeacon 1	STRUCT DEST	11416	477-20 STP	27/20
25335	Mullet Key Bayou East Channel Daybeacon 2	STRUCT DEST	11415	301-22 STP	35/22
25650	Big Bird Key Daybeacon 1	STRUCT DEST	11411	382-19 STP	16/19
25910	Dunedin Pass Daybeacon 18	STRUCT DEST/HAZ NAV	11411	527-21 STP	51/21
25980	Hurricane Pass Light 2	STRUCT DEST	11411	441-21 STP	45/21
25990	Hurricane Pass Daybeacon 4	STRUCT DEST/HAZ NAV	11411	312-21 STP	30/21
25997	Hurricane Pass Daybeacon 5A	STRUCT DEST/HAZ NAV	11411	294-22 STP	33/22
26410	Gulf Harbors South Channel Light 1	LT EXT	11409	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

26805	Pithlachascotte River Daybeacon 56	STRUCT DEST	1127-19 STP	50/19
26945	Signal Cove Light 2	LT EXT	11409 490-22 STP	42/22
26955	Signal Cove Daybeacon 4	STRUCT DEST	11409 207-22 STP	22/22
27015	Hudson Creek Light 2	LT EXT	11409 185-21 STP	18/21
27030	Hudson Creek Daybeacon 5	STRUCT DEST/TRDBN	11409 225-21 STP	22/21
27040	Hudson Creek Daybeacon 7	STRUCT DEST/HAZ NAV/TRUB	11409 243-22 STP	27/22
27095	Hudson Creek Daybeacon 23	STRUCT DEST	11409 229-21 STP	22/21
27110	Hudson Beach Park Daybeacon 1	STRUCT DEST	11409 269-22 STP	30/22
27150	Sea Pines Channel Daybeacon 3	STRUCT DEST/HAZ NAV	11409 168-21 STP	17/21
27310	Aripeka Daybeacon 7	STRUCT DEST/HAZ NAV	11409 242-22 STP	27/22
27630.5	Hernando Beach Channel Daybeacon 27	STRUCT DEST/HAZ NAV	11409 184-22 STP	19/22
28953.2	Crystal River Daybeacon 28	STRUCT DEST/HAZ NAV	11409 254-22 STP	28/22
28960	Florida Power Corporation Channel Light 3	LT IMCH/DAYMK MISSING	11408 539-16 STP	19/16
28965	Florida Power Corporation Channel Light 4	LT IMCH/DAYMK MISSING	11408 539-16 STP	19/16
29020	Florida Power Corporation Channel Light 17	LT IMCH	11408 539-16 STP	19/16
29150	Florida Power Corporation Channel Light 47	LT IMCH	11408 539-16 STP	19/16
29155	Florida Power Corporation Channel Light 48	LT IMCH	11408 539-16 STP	19/16
29665	Waccasassa Bay And River Daybeacon 5	STRUCT DEST	11408 107-17 STP	06/17
29675	Waccasassa Bay And River Daybeacon 9	STRUCT DEST	11408 107-17 STP	06/17
29680	Waccasassa Bay And River Daybeacon 11	STRUCT DMGD	11408 107-17 STP	06/17
29685	Waccasassa Bay And River Daybeacon 13	STRUCT DEST	11408 107-17 STP	06/17
29690	Waccasassa Bay And River Daybeacon 15	STRUCT DEST	11408 107-17 STP	06/17
29695	Waccasassa Bay And River Daybeacon 17	STRUCT DMGD	11408 107-17 STP	06/17
29705	Waccasassa Bay And River Daybeacon 21	STRUCT DEST	11408 107-17 STP	06/17
29710	Waccasassa Bay And River Daybeacon 23	DAYMK DMGD	11408 107-17 STP	06/17
29720	Waccasassa Bay And River Daybeacon 25	STRUCT DEST	11408 107-17 STP	06/17
29725	Waccasassa Bay And River Daybeacon 27	DAYMK MISSING/STRUCT DMGD	11408 107-17 STP	06/17
29735	Waccasassa Bay And River Daybeacon 30	STRUCT DEST/HAZ NAV	11408	42/16
29740	Waccasassa Bay And River Daybeacon 32	STRUCT DMGD	11408 107-17 STP	06/17
30245	Suwannee River Mcgriff Pass Daybeacon 28	STRUCT DEST	11408	20/14
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
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
35015	Dawhoo Fishing Pier Obstruction Light	STRUCT DMGD	11517	208-11 CHA	30/11
35235	Parrot Creek Daybeacon 3	STRUCT DEST	11518	051-22 CHA	07/22
35420	Marsh Harbor Marina Daybeacon 3	DAYMK MISSING	11518		18/19
35425	Marsh Harbor Marina Daybeacon 4	DAYMK MISSING	11518	126-13 CHA	19/13
35430	Marsh Harbor Marina Daybeacon 5	DAYMK MISSING	11518		18/19
35585	Trenchards Inlet Tide Gauge Daybeacon	DAYMK IMCH	11516		03/04
35590	Station Creek West Tide Gauge Daybeacon	Status Unreported	11516		03/04
35600	Parris Island Fish Haven Buoy	MISSING	11507	277-20 CHA	52/20
35629.1	Ribaut Island Dock Light A	LT EXT	11507		04/05
35629.3	Ribaut Island Dock Light C	LT EXT	11507		04/05
35630	Ribaut Island Dock Light G	LT EXT	11507		04/05
35815.5	Braddock Cove Creek Jetty Light	LT IMCH	11516	277-20 CHA	52/20
36229	Delegal Creek Channel Light 1	STRUCT DEST	11507	234-21 CHA	45/21
36230	Delegal Creek Channel Buoy 2	MISSING	11507	235-21 CHA	45/21
36241.1	Delegal Creek Channel Light 8	LT EXT	11507		39/15
36360	Fort Mcallister Fishing Pier Light	LT EXT	11509	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	11506	182-14 CHA	27/14
38834	Fdot Villano Bridge South Breasting Light	LT EXT	11485	208-18 JAX	49/18
38845	Camachee Cove Range Front Light	LT EXT	11485	060-14 JAX	08/14
38915	Salt Run Daybeacon 1	STRUCT DEST	11485	265-21 JAX	49/21
38930	Salt Run Daybeacon 4	STRUCT DEST	11485	159-20 JAX	36/20
38940	Salt Run Daybeacon 6	DAYMK DMGD	11485	002-19 JAX	02/19
38945	Salt Run Daybeacon 7	STRUCT DMGD	11485	033-22 JAX	10/22
39052	FDOT Bridge Of Lions North Breasting Light	LT EXT	11485	206-18 JAX	49/18
39052	FDOT Bridge Of Lions North Breasting Light	LT IMCH	11485	137-14 JAX	19/14
39053	FDOT Bridge Of Lions C Breasting Light	LT IMCH	11485	138-14 JAX	19/14
39053	FDOT Bridge Of Lions C Breasting Light	LT IMCH	11485	206-18 JAX	49/18
39054	FDOT Bridge Of Lions South Breasting Light	LT EXT	11485	206-18 JAX	49/18
39054	FDOT Bridge Of Lions South Breasting Light	LT IMCH	11485	139-14 JAX	19/14
39080	Fish Island Marina Daybeacon 1	DAYMK MISSING	11485	136-19 JAX	25/19
39715	Marina Bay Channel Daybeacon 4	STRUCT DEST	11485	219-21 JAX	37/21
39908	Ormond Beach Daybeacon 1	DAYMK MISSING	11485	165-17 JAX	28/17
39910	Ormond Beach Daybeacon 2	DAYMK MISSING	11485	165-17 JAX	28/17
39915	Ormond Beach Daybeacon 3	DAYMK MISSING	11485	165-17 JAX	28/17
39920	Ormond Beach Daybeacon 4	DAYMK MISSING	11485	165-17 JAX	28/17
39925	Ormond Beach Daybeacon 5	DAYMK MISSING	11485	165-17 JAX	28/17
39930	Ormond Beach Daybeacon 6	DAYMK MISSING	11485	165-17 JAX	28/17
39935	Ormond Beach Daybeacon 7	DAYMK MISSING	11485	165-17 JAX	28/17

39940	Ormond Beach Daybeacon 8	DAYMK MISSING	11485	165-17 JAX	28/17
39945	Ormond Beach Daybeacon 9	DAYMK MISSING	11485	165-17 JAX	28/17
40055	Halifax Harbor Daybeacon 1	DAYMK MISSING	11485	140-19 JAX	25/19
40135	Boat Works Channel Daybeacon 2	DAYMK MISSING	11485	073-19 JAX	16/19
40140	Boat Works Channel Daybeacon 3	DAYMK MISSING	11485	252-20 JAX	51/20
40145	Boat Works Channel Daybeacon 4	DAYMK MISSING	11485	249-20 JAX	51/20
40150	Boat Works Channel Daybeacon 5	DAYMK MISSING	11485	073-19 JAX	16/19
40160	Boat Works Channel Daybeacon 7	DAYMK DMGD	11485	250-20 JAX	51/20
40170	Boat Works Channel Daybeacon 9	STRUCT DEST	11485	251-20 JAX	51/20
40250	Matthews Marina Daybeacon 1	STRUCT DEST	11485	069-19 JAX	16/19
40250	Matthews Marina Daybeacon 1	STRUCT DEST	11485	414-12 JAX	47/12
40255	Matthews Marina Daybeacon 2	STRUCT DEST	11485	248-20 JAX	51/20
40260	Matthews Marina Daybeacon 3	DAYMK IMCH	11485	070-19 JAX	15/19
40270	Matthews Marina Daybeacon 5	DAYMK MISSING	11485	071-19 JAX	15/19
40330	Seven Seas Marina Daybeacon 11	DAYMK MISSING	11485	072-19 JAX	15/19
40365	Adventure Yacht Harbor Daybeacon 4	DAYMK MISSING	11485	048-19 JAX	12/19
40375	Adventure Yacht Harbor Daybeacon 6	STRUCT DEST	11485	253-20 JAX	51/20
40385	Adventure Yacht Harbor Daybeacon 8	DAYMK MISSING	11485	048-19 JAX	12/19
40390	Adventure Yacht Harbor Daybeacon 9	DAYMK MISSING	11485	048-19 JAX	12/19
40410	Adventure Yacht Harbor Junction Daybeacon	DAYMK IMCH	11485	048-19 JAX	12/19
40775	Smyrna Yacht Club Daybeacon 3	DAYMK DMGD	11485	093-13 JAX	14/13
41245	Harbor Towne Marina Daybeacon 2	STRUCT DEST	11485	037-20 JAX	09/20
41250	Harbor Towne Marina Daybeacon 4	STRUCT DEST	11485		09/20
41265	Harbor Towne Marina Daybeacon 9	DAYMK MISSING	11485	039-20 JAX	09/20
41295	Riverdeck Channel Daybeacon 1	STRUCT DEST	11485	040-20 JAX	09/20
41300	Riverdeck Channel Daybeacon 2	STRUCT DEST	11485	041-20 JAX	09/20
41305	Riverdeck Channel Daybeacon 3	STRUCT DEST	11485	042-20 JAX	09/20
41310	Riverdeck Channel Daybeacon 4	STRUCT DEST	11485	043-20 JAX	09/20
41345	Kennedy Yacht Club Channel Daybeacon 1	DAYMK MISSING	11485	033-20 JAX	09/20
41350	Kennedy Yacht Club Channel Daybeacon 2	DAYMK MISSING	11485	034-20 JAX	09/20
41355	Kennedy Yacht Club Channel Daybeacon 3	DAYMK IMCH	11485		09/20
41360	Kennedy Yacht Club Channel Daybeacon 4	DAYMK IMCH	11485	036-20 JAX	09/20
41365	Kennedy Yacht Club Channel Daybeacon 5	STRUCT DEST	11485	293-19 JAX	51/19
41375	Kennedy Yacht Club Channel Daybeacon 7	STRUCT DEST	11485	171-17 JAX	29/17
41380	Kennedy Yacht Club Channel Daybeacon 8	STRUCT DEST	11485	294-19 JAX	51/19
41385	Kennedy Yacht Club Channel Daybeacon 9	STRUCT DEST	11485	295-19 JAX	51/19
41390	Kennedy Yacht Club Channel Daybeacon 10	STRUCT DEST	11485	296-19 JAX	51/19
41445	Orlando Utilities Comission Channel Buoy 2	MISSING	11485	297-19 JAX	51/19
41450	Orlando Utilities Comission Channel Buoy 4	MISSING	11485	298-19 JAX	51/19
41455	Orlando Utilities Comission Channel Buoy 5	MISSING	11485	044-20 JAX	09/20
41460	Orlando Utilities Comission Channel Buoy 6	MISSING	11485	299-19 JAX	51/19
41465	Orlando Utilities Comission Channel Buoy 7	MISSING	11485	300-19 JAX	51/19
41470	Orlando Utilities Comission Channel Buoy 8	MISSING	11485	301-19 JAX	51/19

41495	Jones Point Channel Buoy 1	MISSING	11485	045-20 JAX	09/20
41500	Jones Point Channel Buoy 2	MISSING	11485	046-20 JAX	09/20
42135	Indian Cove Marina Daybeacon 2	DAYMK DMGD	11485		40/07
42140	Indian Cove Marina Daybeacon 3	DAYMK DMGD	11485	087-22 JAX	23/22
42150	Indian Cove Marina Daybeacon 5	DAYMK DMGD	11485	088-22 JAX	23/22
42160	Indian Cove Marina Daybeacon 7	DAYMK DMGD	11485	090-22 JAX	23/22
42205	Jays Harbor Lights Marina Daybeacon 1	HAZ NAV/DAYMK MISSING	11485	037-21 JAX	05/21
42210	Jays Harbor Lights Marina Daybeacon 2	HAZ NAV/DAYMK DMGD/STRUCT DMGD	11485	038-21 JAX	05/21
42215	Jays Harbor Lights Marina Daybeacon 3	DAYMK MISSING	11485	039-21 JAX	05/21
42220	Jays Harbor Lights Marina Daybeacon 4	HAZ NAV/DAYMK MISSING/STRUCT DMGD	11485	040-21 JAX	05/21
42250	Indian River Yacht Club Race Course Buoy D	MISSING	11485	212-12 JAX	21/12
42254.3	POW-MIA Channel Danger Daybeacon D	DAYMK MISSING	11485	046-21 JAX	05/21
42254.4	POW-MIA Channel Danger Daybeacon E	DAYMK MISSING	11485	047-21 JAX	05/21
42286	Grills Riverside Marina Daybeacon 1	DAYMK DMGD	11485	041-21 JAX	05/21
42286.2	Grills Riverside Marina Daybeacon 3	DAYMK MISSING	11485	042-21 JAX	05/21
42286.3	Grills Riverside Marina Daybeacon 4	DAYMK MISSING	11485	043-21 JAX	05/21
42286.4	Grills Riverside Marina Daybeacon 5	HAZ NAV/DAYMK MISSING	11485	044-21 JAX	05/21
42290	Diamond 99 Marina Daybeacon 1	DAYMK MISSING	11485	150-19 JAX	28/19
42295	Diamond 99 Marina Daybeacon 2	DAYMK IMCH	11485	151-19 JAX	28/19
42300	Diamond 99 Marina Daybeacon 3	DAYMK MISSING	11472	152-19 JAX	28/19
42305	Diamond 99 Marina Daybeacon 4	DAYMK MISSING	11472	153-19 JAX	28/19
42310	Diamond 99 Marina Daybeacon 5	STRUCT DEST	11472	154-19 JAX	28/19
42315	Diamond 99 Marina Daybeacon 6	DAYMK MISSING	11472	155-19 JAX	28/19
42320	Diamond 99 Marina Daybeacon 7	DAYMK MISSING	11472	156-19 JAX	28/19
42325	Diamond 99 Marina Light 8	STRUCT DEST	11472	157-19 JAX	28/19
42450	Tortoise Island Ctr Channel Daybeacon 2	DAYMK IMCH	11472		28/19
42460	Tortoise Island Center Channel Daybeacon 4	DAYMK IMCH	11472	161-19 JAX	28/19
42460.1	Tortoise Island Center Channel Daybeacon 5	DAYMK IMCH	11472	162-19 JAX	28/19
42460.2	Tortoise Island Center Channel Daybeacon 6	DAYMK IMCH	11472	163-19 JAX	28/19
42460.3	Tortoise Island Center Channel Daybeacon 7	DAYMK IMCH		164-19 JAX	28/19
42460.4	Tortoise Island Center Channel Daybeacon 8	DAYMK IMCH	11472	165-19 JAX	28/19
42463	Tortoise Island Channel Daybeacon 1	STRUCT DEST/HAZ NAV	11472	267-20 JAX	01/21
42492	Manatee Cove Marina Range Rear Light	LT EXT	11476	086-12 JAX	11/12
42611.5	Hospital Cut Daybeacon 6	DAYMK MISSING	11481	131-21 JAX	15/21
42830	Central Avenue Entrance Channel Light 2	LT EXT	11476	232-15 JAX	42/15
42855	Central Avenue Entrance Channel Daybeacon 7	STRUCT DEST	11476	141-14 JAX	19/14
42945	Sandpiper Channel Light 2	LT EXT	11476	134-14 JAX	19/14
43040	Kelly Park Channel Daybeacon 3	STRUCT DEST/HAZ NAV	11476	209-22 JAX	43/22
43045	Kelly Park Channel Daybeacon 4	STRUCT DEST	11476	060-18 JAX	13/18
43115	Intracoastal Marina Channel Daybeacon 1	DAYMK MISSING	11476		18/15
43120	Intracoastal Marina Channel Daybeacon 2	STRUCT DMGD	11476	204-13 JAX	29/13
43125	Intracoastal Marina Channel Daybeacon 3	DAYMK MISSING	11476		18/15

43130	Intracoastal Marina Channel Daybeacon 4	STRUCT DEST	11476	124-12 JAX	15/12
43135	Intracoastal Marina Channel Daybeacon 5	DAYMK MISSING	11476	282-14 JAX	44/14
43140	Intracoastal Marina Channel Daybeacon 6	DAYMK MISSING	11476		18/15
43150	Intracoastal Marina Channel Daybeacon 8	DAYMK MISSING	11476		18/15
43155	Intracoastal Marina Channel Daybeacon 9	DAYMK MISSING	11476		18/15
43165	Intracoastal Marina Channel Daybeacon 12	DAYMK MISSING	11476		18/15
43272.2	Turkey Creek Daybeacon 22	STRUCT DEST	11472	028-19 JAX	09/19
43615	Inlet Marina Daybeacon 1	DAYMK MISSING	11476	187-16 MIA	37/16
43620	Inlet Marina Daybeacon 2	DAYMK MISSING	11476	186-16 MIA	37/16
43625	Inlet Marina Daybeacon 3	DAYMK MISSING	11476	186-16 MIA	37/16
43630	Inlet Marina Daybeacon 4	DAYMK MISSING	11476	186-16 MIA	37/16
43655	Sembler Daybeacon 5	DAYMK MISSING	11476	194-16 MIA	39/16
43685.1	Channel 68 Marina Daybeacon 1 (Abandoned)	STRUCT DEST/HAZ NAV	11472	188-16 MIA	37/16
43685.2	Channel 68 Marina Daybeacon 2 (Abandoned)	STRUCT DEST	11472	188-16 MIA	37/16
43685.6	Channel 68 Marina Daybeacon 6 (Abandoned)	STRUCT DEST	11472	188-16 MIA	37/16
43720	River Run Daybeacon 5	DAYMK MISSING	11472		38/16
44015	Loggerhead Marina Daybeacon 10	DAYMK MISSING	11472	176-16 MIA	42/16
44245	Vero Marine Center Buoy 8A	MISSING	11476	275-12 MIA	39/12
44250	Vero Marine Center Buoy 8B	MISSING	11476	276-12 MIA	39/12
44740	Vero Shores Daybeacon 7	DAYMK MISSING	11476	117-17 MIA	20/17
44750	Vero Shores Daybeacon 9	STRUCT DEST	11476	117-17 MIA	20/17
44945	Queens Cove Daybeacon 10	STRUCT DEST/HAZ NAV	11476	199-16 MIA	42/16
44985	Village Marina Daybeacon 2	STRUCT DEST	11476	112-16 MIA	22/16
45035	Riverside Marina (Ft. Pierce) Daybeacon 1	STRUCT DEST	11476	113-16 MIA	22/16
45050	Riverside Marina(Ft. Pierce) Daybeacon 4	DAYMK IMCH	11476	114-16 MIA	22/16
45055	Riverside Marina(Ft. Pierce) Daybeacon 5	STRUCT DEST	11476	115-16 MIA	22/16
45065	Riverside Marina(Ft. Pierce) Daybeacon 7	DAYMK MISSING	11476	116-16 MIA	22/16
45070	Riverside Marina(Ft. Pierce) Daybeacon 8	DAYMK MISSING	11476	117-16 MIA	22/16
45135	Faber Cove Daybeacon 3	STRUCT DEST/HAZ NAV	11476	078-18 MIA	14/18
45185	Faber Cove Daybeacon 14	STRUCT DEST	11476	094-16 MIA	17/16
45395	Island Dunes Marina Daybeacon 2	DAYMK MISSING	11472	114-17 MIA	44/11
45400	Island Dunes Marina Daybeacon 3	DAYMK MISSING	11472	114-17 MIA	44/11
45405	Island Dunes Marina Daybeacon 4	DAYMK MISSING	11472	114-17 MIA	44/11
45410	Island Dunes Marina Daybeacon 5	DAYMK MISSING	11472	114-17 MIA	44/11
45615	Rigels Cove Channel Daybeacon 7	DAYMK IMCH	11472	244-15 MIA	30/15
45710	Outrigger Harbour Daybeacon 1	STRUCT DEST	11472	014-20 MIA	04/20
45820	Ind River Plantation Marina Channel Daybeacon 1	STRUCT DEST/HAZ NAV	11472	163-15 MIA	17/15
45825	Ind River Plantation Marina Channel Daybeacon 2	STRUCT DMGD	11472	098-19 MIA	25/19
45863	Breakwater Danger Daybeacon A	DAYMK MISSING	11472	101-17 MIA	17/17
45863.1	Breakwater Danger Daybeacon B	DAYMK MISSING	11472	101-17 MIA	17/17
45885	Sewalls Point Daybeacon 1	DAYMK MISSING	11472	430-13 MIA	52/13
45890	Sewalls Point Daybeacon 2	DAYMK MISSING	11472	429-13 MIA	52/13
45895	Sewalls Point Daybeacon 3	STRUCT DEST	11472	430-13 MIA	52/13

45900	Sewalls Point Daybeacon 4	DAYMK MISSING	11472	431-13 MIA	52/13
45980	Miles Grant Daybeacon 2	DAYMK IMCH	11476		29/16
45990	Miles Grant Daybeacon 4	DAYMK IMCH	11476	152-16 MIA	29/16
45995	Miles Grant Daybeacon 6	DAYMK IMCH	11476	153-16 MIA	29/16
46351	Loxahatchee River North Fork Buoy 9	MISSING	11472	355-15 MIA	52/15
46352.3	Loxahatchee River North Fork Buoy 14	MISSING	11472	150-20 MIA	40/20
46352.5	Loxahatchee River North Fork Buoy 16	MISSING	11472	151-20 MIA	40/20
46374.3	Loxahatchee River South Channel Daybeacon 16	STRUCT DEST	11472	087-22 MIA	20/22
46440	Old Port Cove Daybeacon 1	DAYMK MISSING	11472	029-18 MIA	05/18
46470	Old Port Cove Daybeacon 7	STRUCT DEST	11472	136-21 MIA	42/21
46485	Old Port Cove Daybeacon 10	STRUCT DEST	11472	092-22 MIA	21/22
46680	Old Slip Marina Daybeacon 4	STRUCT DEST/HAZ NAV	11476	302-15 MIA	40/15
47007	Manalapan Channel Buoy 1	STRUCT DEST	11467	028-17 MIA	06/17
47007.5	Manalapan Channel Daybeacon 2	STRUCT DEST	11467	030-17 MIA	06/17
47008	Manalapan Channel Buoy 2	STRUCT DEST	11467	029-17 MIA	06/17
47008.5	Manalapan Channel Daybeacon 3	STRUCT DEST	11467	031-17 MIA	06/17
47050	Ocean Inlet Park Daybeacon 3	MISSING	11467	048-16 MIA	10/16
47055	Ocean Inlet Park Daybeacon 4	STRUCT DEST	11467	049-16 MIA	10/16
47060	Ocean Inlet Park Daybeacon 5	STRUCT DEST	11467	050-16 MIA	10/16
47065	Ocean Inlet Park Daybeacon 6	STRUCT DEST	11467	051-16 MIA	10/16
47070	Ocean Inlet Park Daybeacon 7	STRUCT DEST	11467	052-16 MIA	10/16
47075	Ocean Inlet Park Daybeacon 8	STRUCT DEST	11467	053-16 MIA	10/16
47460	Pier 66 Marina Daybeacon 1	STRUCT DEST	11467	091-19 MIA	20/10
47640	Golden Gates Marina South Obstruction Light	LT IMCH	11467		42/07
47645	Williams Island Daybeacon 1	STRUCT DEST	11467	142-17 MIA	26/17
47650	Williams Island Daybeacon 3	DAYMK MISSING/STRUCT DMGD	11467	144-17 MIA	26/17
47655	Williams Island Daybeacon 4	DAYMK IMCH/STRUCT DMGD	11467	145-17 MIA	26/17
47660	Williams Island Daybeacon 5	STRUCT DEST	11467	076-19 MIA	21/19
47665	Williams Island Daybeacon 6	STRUCT DEST	11467	146-17 MIA	26/17
47680	Williams Island Daybeacon 10	STRUCT DEST	11467	147-17 MIA	26/17
47685	Williams Island Light 1	STRUCT DEST	11467	077-19 MIA	21/19
47690	Williams Island Light 2	STRUCT DEST	11467	143-17 MIA	26/17
47737.1	Intracoastal Yacht Club Channel Daybeacon 7	DAYMK MISSING	11467	155-18 MIA	25/18
47737.2	Intracoastal Yacht Club Channel Daybeacon 8	DAYMK MISSING	11467	156-18 MIA	25/18
47737.3	Intracoastal Yacht Club Channel Daybeacon 9	DAYMK MISSING	11467	157-18 MIA	25/18
47737.4	Intracoastal Yacht Club Channel Daybeacon 10	DAYMK MISSING	11467	158-18 MIA	25/18
47737.5	Intracoastal Yacht Club Channel Daybeacon 11	DAYMK MISSING	11467	159-18 MIA	25/18
47737.6	Intracoastal Yacht Club Channel Daybeacon 12	DAYMK MISSING	11467	160-18 MIA	25/18
47737.7	Intracoastal Yacht Club Channel Daybeacon 13	DAYMK MISSING	11467	161-18 MIA	25/18
47890	Mariners Bay Daybeacon 1	DAYMK DMGD/STRUCT DMGD	11467	152-18 MIA	25/18
47895	Mariners Bay Daybeacon 3	STRUCT DEST	11467	153-18 MIA	25/18
47900	Mariners Bay Daybeacon 5	DAYMK MISSING	11467	154-18 MIA	25/18
47960	Jockey Club Marina Daybeacon 15	STRUCT DEST	11467		04/17
47965	Jockey Club Marina Daybeacon 17	STRUCT DEST	11467		04/17
48110	Sunset Harbour Channel Light 8	LT EXT	11468	239-18 MIA	47/18

48220	Mike Gordon Restaurant Daybeacon 1	STRUCT DEST	11476	149-17 MIA	26/17
48225	Mike Gordon Restaurant Daybeacon 2	STRUCT DEST/HAZ NAV	11476	138-16 MIA	27/16
48230	Mike Gordon Restaurant Daybeacon 3	DAYMK MISSING	11476	151-17 MIA	26/17
48290	Palm Bay Club Channel Daybeacon 2	DAYMK MISSING	11467	128-17 MIA	22/17
48300	Palm Bay Club Channel Daybeacon 4	DAYMK MISSING	11467	128-17 MIA	22/17
48305	Palm Bay Club Channel Daybeacon 5	DAYMK IMCH	11467	128-17 MIA	22/17
48310	Palm Bay Club Channel Daybeacon 6	DAYMK DMGD	11467	128-17 MIA	22/17
48315	Palm Bay Club Channel Daybeacon 7	DAYMK MISSING	11467	128-17 MIA	22/17
48320	Palm Bay Club Channel Daybeacon 8	DAYMK MISSING	11467	128-17 MIA	22/17
48400	Sea Isle Marina Daybeacon 1	STRUCT DEST	11468	069-20 MIA	23/20
48405	Sea Isle Marina Daybeacon 2	STRUCT DEST	11468	070-20 MIA	23/20
48410	Sea Isle Marina Daybeacon 3	STRUCT DEST	11468	071-20 MIA	23/20
48415	Sea Isle Marina Daybeacon 4	STRUCT DEST	11468	072-20 MIA	23/20
48420	Sea Isle Marina Daybeacon 5	STRUCT DEST	11468	073-20 MIA	23/20
48425	Sea Isle Marina Daybeacon 6	STRUCT DEST	11468	074-20 MIA	23/20
48430	Sea Isle Marina Daybeacon 7	STRUCT DEST	11468	075-20 MIA	23/20
48500	Cloughton Island North Obstruction Daybeacon	DAYMK DMGD	11465	330-06 MIA	27/06
48505	Cloughton Island Middle Obstruction Daybeacon	DAYMK MISSING	11465	637-04 MIA	51/04
48510	Cloughton Island South Obstruction Daybeacon	STRUCT DEST	11465	235-13 MIA	28/13
48600	Miami Seaquarium Inlet Pipe Obstruction Light	STRUCT DEST/HAZ NAV	11465	079-21 MIA	18/21
48610	Deering Channel Daybeacon 1	STRUCT DEST	11465	113-19 MIA	26/19
48615	Deering Channel Light 2	HAZ NAV/DAYMK MISSING	11465	200-20 MIA	47/20
48620	Deering Channel Daybeacon 3	DAYMK MISSING	11465	114-19 MIA	26/19
48625	Deering Channel Daybeacon 4	DAYMK MISSING	11465	115-19 MIA	26/19
48630	Deering Channel Daybeacon 5	HAZ NAV/DAYMK MISSING	11465	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	11465	116-19 MIA	26/19
48645	Deering Channel Daybeacon 8	DAYMK MISSING	11465	117-19 MIA	26/19
48650	Deering Channel Daybeacon 9	HAZ NAV/DAYMK MISSING	11465	197-20 MIA	26/19
48665	Grove Island Channel Daybeacon 1A	STRUCT DEST	11467	047-17 MIA	08/17
48750	L'Hermitage Light 1	DAYMK MISSING	11465	160-17 MIA	28/17
48755	L'Hermitage Light 2	DAYMK MISSING	11465	161-17 MIA	28/17
48765	L'Hermitage Daybeacon 4	DAYMK MISSING	11465	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	11465	104-18 MIA	19/18
49051.2	Dinner Key Mooring Field 4 Buoy CC	MISSING	11465	104-19 MIA	26/19
49051.7	Dinner Key Mooring Field 4 Buoy HH	MISSING	11465	105-19 MIA	26/19
49051.8	Dinner Key Mooring Field 4 Lighted Buoy II	MISSING	11465	106-19 MIA	26/19
49055.1	Island E Channel Daybeacon 2	STRUCT DEST	11465	177-21 MIA	50/21
49055.7	Island E Channel Daybeacon 8	STRUCT DEST	11465	190-19 MIA	42/19
49056	Island E Channel Daybeacon 12	STRUCT DEST	11465	177-17 MIA	29/17
49085	Key Biscayne Yacht Club Light 4	DAYMK MISSING	11465	147-18 MIA	25/18
49090	Four Way Entrance Channel Light 2	DAYMK MISSING	11465	041-17 MIA	08/17
49095	Four Way Entrance Channel Daybeacon 3	DAYMK MISSING	11465	111-18 MIA	19/18
49100	Four Way Entrance Channel Daybeacon 4	DAYMK IMCH	11465	042-17 MIA	08/17
49105	Middle Ground Obstruction Buoy	MISSING	11465	132-17 MIA	22/17

49110	Four Way Entrance Channel Daybeacon 5	DAYMK IMCH	11465	110-18 MIA	19/18
49115	Four Way Entrance Channel Daybeacon 6	STRUCT DEST	11465	043-17 MIA	08/17
49120	Four Way Entrance Channel Daybeacon 7	DAYMK IMCH	11465	044-17 MIA	08/17
49125	Four Way Entrance Channel Daybeacon 8	DAYMK MISSING	11465	045-17 MIA	08/17
49130	Four Way Entrance Channel Daybeacon 9	DAYMK MISSING	11465	046-17 MIA	08/17
49140	Four Way Entrance Channel Daybeacon 11	HAZ NAV/DAYMK MISSING	11465	109-18 MIA	19/18
49145	Four Way Entrance Channel Daybeacon 12	DAYMK DMGD	11465	108-18 MIA	19/18
49150	Four Way Channel Daybeacon 1	DAYMK DMGD	11465	105-18 MIA	19/18
49155	Four Way Channel Daybeacon 2	DAYMK MISSING	11465	106-18 MIA	19/18
49160	Four Way Channel Directional Daybeacon	STRUCT DEST	11465	107-18 MIA	19/18
49170	Four Way Channel Daybeacon 4	DAYMK IMCH	11465	113-18 MIA	19/18
49175	Four Way Channel Daybeacon 5	DAYMK MISSING	11465	112-18 MIA	19/18
49180	Four Way Channel Daybeacon 6	DAYMK MISSING	11465	114-18 MIA	19/18
49185	Four Way Channel Daybeacon 7	DAYMK MISSING	11465	115-18 MIA	19/18
49195	Four Way Channel Daybeacon 9	STRUCT DEST	11465	110-19 MIA	19/18
49200	Four Way Channel Daybeacon 10	STRUCT DEST	11465	117-18 MIA	19/18
49205	Four Way Channel Daybeacon 11	DAYMK MISSING	11465	118-18 MIA	19/18
49210	Four Way Channel Daybeacon 15	STRUCT DEST	11465	112-19 MIA	26/19
49215	Anchorage Channel Daybeacon 2	DAYMK IMCH	11465	119-18 MIA	19/18
49220	Anchorage Channel Daybeacon 4	DAYMK MISSING	11465	120-18 MIA	19/18
49240	Entrada Channel Daybeacon 1	STRUCT DEST/HAZ NAV	11465	120-19 MIA	03/16
49245	Entrada Channel Daybeacon 3	STRUCT DEST/HAZ NAV	11465	121-19 MIA	03/16
49250	Entrada Channel Daybeacon 5	DAYMK MISSING	11465	018-16 MIA	03/16
49255	Entrada Channel Daybeacon 7	DAYMK MISSING	11465	018-16 MIA	03/16
49260	Entrada Channel Daybeacon 9	DAYMK MISSING	11465	018-16 MIA	03/16
49265	Entrada Channel Daybeacon 11	DAYMK MISSING	11465	125-19 MIA	28/17
49270	Entrada Channel Daybeacon 13	DAYMK MISSING	11465	126-19 MIA	28/17
49285	Coral Gables Waterway Light 1	STRUCT DEST	11465	364-17 MIA	01/18
49295	Coral Gables Waterway Daybeacon 3	STRUCT DEST	11465	365-17 MIA	01/18
49300	Coral Gables Waterway Daybeacon 4	STRUCT DEST	11465	366-17 MIA	01/18
49310	Coral Gables Waterway Daybeacon 6	DAYMK IMCH	11465	148-17 MIA	26/17
49345	Gables Estates Daybeacon 2A	STRUCT DEST/HAZ NAV	11465	191-21 MIA	01/22
49445	Matheson Hammock South Channel Range Front Light	DAYMK MISSING/STRUCT DMGD	11465	068-17 MIA	13/17
49450	Matheson Hammock South Channel Range Rear Light	DAYMK MISSING	11465	069-17 MIA	13/17
49455	Matheson Hammock South Channel Light 2	LT EXT	11465	114-22 MIA	28/22
49485	Matheson Hammock South Channel Daybeacon 9	DAYMK MISSING	11465	067-17 MIA	13/17
49515	Snapper Creek Marina Daybeacon 2	DAYMK MISSING	11465	115-22 MIA	28/22
49575	Deering Bay Channel Light 2	STRUCT DEST	11465	051-18 MIA	09/18
49585	Deering Bay Channel Daybeacon 4	STRUCT DEST/HAZ NAV	11465	010-22 MIA	03/22
49703	East Featherbeds Obstruction Daybeacon A	DAYMK MISSING	11463	271-16 MIA	50/16
49703.1	East Featherbed North Obstruction Daybeacon	DAYMK MISSING	11463	271-16 MIA	50/16
49703.3	East Featherbed West Obstruction Daybeacon	STRUCT DEST	11463	271-16 MIA	50/16
49703.5	East Featherbed Northeast Obstruction Daybeacon	STRUCT DEST	11463	271-16 MIA	50/16

49703.6	East Featherbed Southeast Obstruction Daybeacon	DAYMK IMCH	11463	271-16 MIA	50/16
49703.7	East Featherbed NNE Obstruction Daybeacon	STRUCT DEST	11463	271-16 MIA	50/16
49704	Middle Featherbeds North Obstruction Daybeacon	DAYMK MISSING	11463	271-16 MIA	50/16
49704.3	Middle Featherbed NNE Obstruction Daybeacon	DAYMK MISSING	11463	271-16 MIA	50/16
49725	Featherbed Bank Shoal Daybeacon X	STRUCT DEST/HAZ NAV	11463	179-19 MIA	40/19
49865	Convoy Point Light 1	LT EXT/STRUCT DMGD	11467	075-17 MIA	13/17
49870	Convoy Point Light 2	LT EXT	11467	226-20 MIA	50/20
49960	Turkey Point Channel Buoy 3	MISSING		064-22 MIA	14/22
49985	Turkey Point Channel Buoy 6	OFF STA	11464	068-22 MIA	14/22
49990	Turkey Point Channel Buoy 7	OFF STA	11464	223-20 MIA	50/20
50060	Turkey Point Channel Buoy 21	MISSING	11464	065-22 MIA	14/22
50070	Turkey Point Channel Buoy 23	MISSING	11464	066-22 MIA	14/22
50075	Turkey Point Channel Buoy 24	MISSING	11464	067-22 MIA	14/22
50255	Manatee Creek Daybeacon 5	STRUCT DEST	11451	185-18 MIA	29/18
50260	Manatee Creek Daybeacon 6	STRUCT DEST	11451	051-16 KWT	32/16
50265	Manatee Creek Daybeacon 7	STRUCT DEST	11451	187-18 MIA	29/18
50270	Manatee Creek Daybeacon 8	STRUCT DEST	11451	188-18 MIA	29/18
50275	Manatee Creek Daybeacon 8A	STRUCT DEST	11451	189-18 MIA	29/18
50280	Manatee Creek Daybeacon 9	STRUCT DEST	11451	190-18 MIA	29/18
50285	Manatee Creek Daybeacon 10	STRUCT DEST	11451	191-18 MIA	29/18
50295	The Moorings Daybeacon 2	DAYMK MISSING	11451	N/A	19/06
50300	The Moorings Daybeacon 3	DAYMK MISSING	11451	N/A	19/06
50305	The Moorings Daybeacon 4	DAYMK MISSING	11451	N/A	19/06
50310	Manatee Bay Daybeacon 2	STRUCT DEST	11464	052-20 KWT	32/20
50315	Manatee Bay Daybeacon 3	STRUCT DEST	11464	053-20 KWT	32/20
50535.4	Community Harbor Daybeacon 6	DAYMK MISSING	11463	154-17 KWT	52/17
50540	Little Basin East Daybeacon 1	DAYMK MISSING	11451	139-17 SKW	49/17
50555	Little Basin East Daybeacon 4	DAYMK MISSING	11451	036-17 KWT	14/17
50677.1	Manatee Pocket Channel Daybeacon 2	STRUCT DEST	11472	017-21 MIA	03/21
50677.5	Manatee Pocket Channel Daybeacon 10	STRUCT DEST	11472	105-21 MIA	29/21
50678.2	Manatee Pocket Channel North Extension Daybeacon 5	STRUCT DEST	11472	213-20 MIA	49/20
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
52830	Gulf Acres Channel Daybeacon 2	DAYMK MISSING	11427	514-18 STP	25/18
52835	Gulf Acres Channel Daybeacon 3	DAYMK MISSING	11427	515-18 STP	25/18
52840	Gulf Acres Channel Daybeacon 4	DAYMK IMCH	11427	516-18 STP	25/18
52845	Gulf Acres Channel Daybeacon 5	DAYMK MISSING	11427	489-19 STP	20/19
52855	Gulf Acres Channel Daybeacon 7	DAYMK MISSING	11427	490-19 STP	20/19
52870	Gulf Acres Channel Daybeacon 9	DAYMK MISSING	11427	491-19 STP	20/19
52885	Gulf Acres Channel Daybeacon 13	STRUCT DEST	11427	024-20 STP	02/20
52890	Gulf Acres Channel Daybeacon 14	STRUCT DMGD	11427	492-19 STP	20/19
52930	Paradise Yacht Club Daybeacon 5	DAYMK MISSING	11428	217-22 STP	20/19
52940	Paradise Yacht Club Daybeacon 7	STRUCT DEST/HAZ NAV	11428	462-14 STP	19/14
52950	Paradise Yacht Club Daybeacon 9	DAYMK IMCH/STRUCT DMGD	11428	517-18 STP	25/18
52960	Paradise Yacht Club Daybeacon 11	DAYMK MISSING	11428	022-20 STP	02/20
52965	Paradise Yacht Club Daybeacon 12	HAZ NAV/DAYMK MISSING	11428	216-22 STP	23/22
53008.2	Everest Waterway Daybeacon 4	STRUCT DMGD	11427	292-22 STP	33/22
53070	Cape Coral Rim Channel Daybeacon 23	HAZ NAV/DAYMK MISSING	11427	293-22 STP	33/22
53475	Caloosa Yacht Club Channel Daybeacon 1	DAYMK MISSING	11427	164-19 STP	09/19
53490.01	Caloosa Yacht Club Channel Daybeacon 5	STRUCT DMGD	11427	165-19 STP	09/19
53490.02	Caloosa Yacht Club Channel Daybeacon 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
55230	Matlacha Pass Daybeacon 81	STRUCT DEST	11426	479-22 STP	42/22
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
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
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
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	DAYMK MISSING	11425	026-22 STP	03/22
59640	Palma Sola Bay Channel Daybeacon 3	STRUCT DEST	11425	025-22 STP	03/22
59641	Palma Sola Bay Channel Daybeacon 3A	STRUCT DEST/HAZ NAV	11425	089-21 STP	10/21
59642	Palma Sola Bay Channel Daybeacon 4	STRUCT DEST	11425	522-16 STP	18/16
59645	Palma Sola Bay Channel Daybeacon 5	STRUCT DEST	11425	088-22 STP	11/22
59646	Palma Sola Bay Channel Daybeacon 6	STRUCT DEST/HAZ NAV	11425	085-21 STP	10/21
59647	Palma Sola Bay Channel Junction A	STRUCT DEST	11425	021-22 STP	03/22
59650	Cove Sound Moorings Daybeacon 1	OFF STA/HAZ NAV/DAYMK 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
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
60305	Tampa Bay Skyway Pier Southeast Light	LT EXT	11411	993-18 STP	42/18
60310	Tampa Bay Skyway Pier Northeast Light	LT EXT	11411	994-18 STP	42/18
60635	Bayway Isles Channel Daybeacon 3	STRUCT DEST	11411	448-20 STP	26/20
60700	Gulfport Yacht Basin Channel Range Front Light	LT EXT	11411	477-22 STP	41/22
60705	Gulfport Yacht Basin Channel Range Rear Light	LT EXT	11411	477-22 STP	41/22
60770	Pasadena Yacht Club Channel Daybeacon 6	STRUCT DEST/HAZ NAV	11415	447-21 STP	45/21
60780	Pasadena Yacht Club Channel Daybeacon 9	DAYMK MISSING	11411	307-21 STP	29/21
61140	Jungle Estates Daybeacon 4	STRUCT DEST		038-22 STP	04/22
61150	Jungle Estates Daybeacon 6	STRUCT DEST	11411	416-19 STP	16/19
61165	Jungle Beach Daybeacon 1	STRUCT DEST	11411	316-20 STP	16/20
61170	Jungle Beach Daybeacon 2	STRUCT DEST/HAZ NAV/DAYMK MISSING	11411	385-19 STP	16/19
61180	Jungle Beach Daybeacon 4	DAYMK DMGD	11411	317-21 STP	31/21
61215	Jungle Beach Daybeacon 11	STRUCT DEST	11411	273-20 STP	13/20
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
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2595	Charleston Harbor North Channel Lighted Buoy 37	RELOCATED FOR DREDGING	11524	215-22 CHA	32/22
2600	Charleston Harbor North Channel Lighted Buoy 38	RELOCATED FOR DREDGING	11524	215-22 CHA	32/22
2605	Hog Island Reach Channel Lighted Buoy 39	RELOCATED FOR DREDGING	11524	215-22 CHA	32/22
2700	Cooper River Lighted Buoy 45	RELOCATED FOR DREDGING	11524	210-22 CHA	31/22
2740	Cooper River Lighted Buoy 46	RELOCATED FOR DREDGING	11524	215-22 CHA	32/22
2751	Cooper River Lighted Buoy 47A	RELOCATED FOR DREDGING	11524	216-22 CHA	32/22
2752	HLK Terminal Lighted Buoy A	DISCONTINUED FOR DREDGING	11524		15/19
2753	HLK Terminal Lighted Buoy B	DISCONTINUED FOR DREDGING	11524		15/19
2803	Cooper River Lighted Buoy 49	DISCONTINUED FOR DREDGING	11524	211-22 CHA	31/22
2833	Cooper River Lighted Buoy 50	RELOCATED FOR DREDGING	11524	273-22 CHA	41/22
2840	Cooper River Lighted Buoy 50A	RELOCATED FOR DREDGING	11524	273-22 CHA	41/22
2925	Cooper River Lighted Buoy 60	RELOCATED FOR DREDGING	11524	119-22 CHA	18/22
3325	Wando River Terminal Lighted Buoy 7A	RELOCATED	11524	288-22 CHA	43/22
3330	Wando River Terminal Lighted Buoy 8	RELOCATED	11524	289-22 CHA	43/22
4880	Upper Flats Range Front Light	Other	11507	191-22 CHA	25/22
4885	Upper Flats Range Rear Light	Other	11507	191-22 CHA	25/22
4990	Barnwell Island Flats Lighted Buoy 52A	RELOCATED FOR DREDGING	11514	262-20 CHA	49/20
5000	Fig Island Jetty Lighted Buoy 54	RELOCATED FOR DREDGING	11514	261-20 CHA	49/20
5055	Kings Island Turning Basin Light 12	DISCONTINUED FOR DREDGING	11514	086-20 JAX	14/20
5060	Kings Island Turning Basin Light 14	DISCONTINUED FOR DREDGING	11514	086-20 JAX	14/20
7080	Amelia River Lighted Buoy 8	RELOCATED FOR DREDGING	11503	200-20 JAX	41/20
7345	Fulton Cutoff Lighted Buoy 35	RELOCATED FOR DREDGING	11491	208-20 JAX	10/20
10125	St Lucie Inlet Buoy 5	DISCONTINUED FOR DREDGING	11472	049-22 MIA	11/22
10130	St Lucie Inlet Buoy 6	DISCONTINUED	11472	049-22 MIA	11/22
10320	Port Everglades Entrance Range Front Light	Other	11470	225-20 MIA	50/20
16965	Capri Pass Daybeacon 5	Other	11430	165-21 STP	16/21
17165	Big Marco Pass-Gordon Pass Daybeacon 3	Other	11430		42/22
17167	Big Marco Pass-Gordon Pass Daybeacon 3A	Other	11430	344-21 STP	34/21
21355	Stump Pass Buoy 4	DISCONTINUED	11425		37/21
21867	Manatee River Daybeacon 3	Other	11415	269/21 STP	26/21
22260	Egmont Channel Lighted Buoy 7	RELOCATED FOR DREDGING	11415	494-22 STP	42/22
22305	Egmont Channel Lighted Buoy 13	RELOCATED FOR DREDGING	11411	494-22 STP	42/22
22310	Egmont Channel Lighted Buoy 14	RELOCATED FOR DREDGING	11415	494-22 STP	42/22
22345	Mullet Key Channel Lighted Buoy 19	RELOCATED FOR DREDGING	11411	494-22 STP	42/22
22375	Mullet Key Channel Lighted Buoy 23	RELOCATED FOR DREDGING	11416	494-22 STP	42/22
22390	Mullet Key Channel Lighted Buoy 25	RELOCATED FOR DREDGING	11415	494-22 STP	42/22
22395	Mullet Key Channel Lighted Buoy 26	RELOCATED FOR DREDGING	11416	494-22 STP	42/22
25585.2	Johns Pass Channel Buoy 2A	RELOCATED FOR DREDGING	11411	078-21 STP	09/21
25585.5	Johns Pass Channel Buoy 3	RELOCATED FOR DREDGING	11411	078-21 STP	09/21

32390	Bahia De Mayaguez Buoy 10	DISCONTINUED FOR DREDGING	25673	033-20 SJN	36/20
35885	Elba Island Cut Light 4	TRLB	11507	288-21 CHA	50/21
36060	Wilmington River Daybeacon 38	TRLT	11507	240-22 CHA	38/22
37960	Amelia River Lighted Buoy 8	RELOCATED FOR DREDGING	11503	200-20 JAX	41/20
38355	Pablo Creek Buoy 4	TRUB	11491	024-21 JAX	04/21
38893	Tolomato River Light 58A	DISCONTINUED FOR DREDGING	11485	168-20 JAX	37/20
39540	Matanzas River Buoy 81D	DISCONTINUED	11485	107-17 JAX	16/17
40500	Ponce De Leon Cut Buoy 2	RELOCATED DUE TO SHOALING	11485	132-22 JAX	34/22
43675	Indian River (South Section) Daybeacon 65A	Other	11472	090-21 MIA	22/21
47265	New River Sound Lighted Buoy 11	DISCONTINUED	11470	145-22 MIA	41/22
47824	Biscayne Bay Buoy 7A	DISCONTINUED	11467	051-22 MIA	12/22
47828	Biscayne Bay Buoy 7B	DISCONTINUED	11467	051-22 MIA	12/22
50712	St Lucie River Daybeacon 8A	Other	11472	064-21 MIA	14/21
60290	Mullet Key Channel Lighted Buoy 26	RELOCATED FOR DREDGING	11416	494-22 STP	42/22
	Big Marco Pass-Gordon Pass Temporary Buoy 1B	ESTABLISHED	11430		42/22
	Big Marco Pass-Gordon Pass Temporary Buoy 3	ESTABLISHED	11430		35/22
	Capri Pass Temporary Buoy 5	ESTABLISHED	11430		42/22
	Cooper River Temporary Lighted Buoy 72A	ESTABLISHED	11524	242-22 CHA	39/22
	Gunnison Cut Temporary Buoy 73A	ESTABLISHED			42/21
	Savannah River Entrance Temporary V-AIS Range Front Light	ESTABLISHED	11505		22/22
	Savannah River Entrance Temporary V-AIS Range Rear Light	ESTABLISHED	11505		22/22

TEMPORARY CHANGES CORRECTED

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

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNLM St	LNLM End
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None

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNLM St	LNLM End
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None

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

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

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.

11407 20th Ed. 01-APR-15 Last LNM: 24/21 NAD 83 43/22

Chart Title: Horseshoe Point to Rock Islands; Horseshoe Beach

Main Panel 169 HORSESHOE POINT TO ROCK ISLAND. Page/Side: A

LAST EDITION	No new editions of chart 11407 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .	NOS --	
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11408 31st Ed. 01-JUN-18 Last LNM: 01/22 NAD 83 43/22

Chart Title: Crystal River to Horseshoe Point; Suwannee River; Cedar Keys

Main Panel 171 CRYSTAL RIVER TO HORSESHOE PT - -. Page/Side: -

LAST EDITION	No new editions of chart 11408 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .	NOS --	
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11409 31st Ed. 01-JAN-17 Last LNM: 30/21 NAD 83 43/22

Chart Title: Anclote Keys to Crystal River

Main Panel 174 ANCLOTE KEYS TO CRYSTAL RIVER. Page/Side: A

LAST EDITION	No new editions of chart 11409 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .	NOS --	
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11416 16th Ed. 01-OCT-20 Last LNM: 24/22 NAD 83 43/22

Chart Title: Tampa Bay; Safety Harbor; St. Petersburg; Tampa

CHART FL-TAMPA BAY. Page/Side: N/A

RELOCATE	Gadsden Point Cut Lighted Buoy 7	CGD07 from 27-48-16.473N to 27-48-16.473N	082-27-54.101W 082-27-54.101W
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11424 21st Ed. 01-APR-19 Last LNM: 22/22 NAD 83 43/22

Chart Title: Lemon Bay to Passage Key Inlet

Main Panel 176 LEMON BAY TO PASSAGE KEY INLET - -. Page/Side: -

LAST EDITION	No new editions of chart 11424 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .	NOS --	
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11426 40th Ed. 01-APR-19 Last LNM: 07/22 NAD 83 43/22

Chart Title: Estero Bay to Lemon Bay, including Charlotte Harbor; Continuation of Peace River

CHART FL-ESTERO BAY TO LEMON BAY INCLUDING CHARLOTTE HARBOR. Page/Side: N/A

RELOCATE	Pine Island Sound Daybeacon 5	CGD07 from 26-29-52.189N	082-02-26.726W
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					to 26-29-52.189N CGD07	082-02-26.726W
RELOCATE	San Carlos Bay Channel Light 4				from 26-27-06.837N to 26-27-06.837N CGD07	081-58-40.711W 081-58-40.711W
RELOCATE	Sanibel Island Daybeacon 4				from 26-27-57.507N to 26-27-57.507N	082-02-45.838W 082-02-45.838W
11427	39th Ed.	01-JUL-20	Last LNM: 33/21	NAD 83		43/22
<i>ChartTitle: Intracoastal Waterway Fort Myers to Charlotte Harbor and Wiggins Pass</i>						
CHART FL-ICW-FORT MYERS TO CHARLOTTE HARBOR & WIGGINS PASS. Page/Side: N/A						
RELOCATE	Caloosahatchee River Daybeacon 85				CGD07 from 26-31-47.421N to 26-31-47.421N	081-58-18.647W 081-58-18.647W
RELOCATE	Pine Island Sound Daybeacon 5				CGD07 from 26-29-52.189N to 26-29-52.189N	082-02-26.726W 082-02-26.726W
RELOCATE	San Carlos Bay Channel Light 4				CGD07 from 26-27-06.837N to 26-27-06.837N	081-58-40.711W 081-58-40.711W
RELOCATE	Sanibel Island Daybeacon 4				CGD07 from 26-27-57.507N to 26-27-57.507N	082-02-45.838W 082-02-45.838W
11429	24th Ed.	01-JAN-17	Last LNM: 34/21	NAD 83		43/22
<i>ChartTitle: Chatham River to Clam Pass; Naples Bay; Everglades Harbor</i>						
Main Panel 368 CHATHAM RIVER TO CLAM PASS. Page/Side: A						
LAST EDITION	No new editions of chart 11429 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --	--
11431	13th Ed.	01-MAY-06	Last LNM: 50/16	NAD 83		43/22
<i>ChartTitle: East Cape to Mormon Key</i>						
Main Panel 367 EAST CAPE TO MORMON KEY. Page/Side: N/A						
LAST EDITION	No new editions of chart 11431 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --	--
11432	15th Ed.	01-NOV-14	Last LNM: 50/16	NAD 83		43/22
<i>ChartTitle: Everglades National Park Shark River to Lostmans River</i>						
Main Panel 357 EVERGLADES NTL PARK - SHARK RVR TO LOSTMANS RVR. Page/Side: A						
LAST EDITION	No new editions of chart 11432 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --	--
11433	14th Ed.	01-MAR-05	Last LNM: 50/16	NAD 83		43/22
<i>ChartTitle: Everglades National Park Whitewater Bay</i>						
Main Panel 352 FLORIDA EVERGLADES NATIONAL PARK WHITEWATER BAY. Page/Side: A&B						
LAST EDITION	No new editions of chart 11433 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --	--
11438	14th Ed.	01-NOV-12	Last LNM: 21/21	NAD 83		43/22
<i>ChartTitle: Dry Tortugas; Tortugas Harbor</i>						
Main Panel 331 DRY TORTUGAS FLORIDA. Page/Side: N/A						
LAST EDITION	No new editions of chart 11438 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled				NOS --	--

11439	29th Ed.	01-JUN-19	Last LNM: 49/21	NAD 83	43/22
<i>ChartTitle: Sand Key to Rebecca Shoal</i>					
Main Panel 356 SAND KEY TO REBECCA SHOAL - -. Page/Side: -					
LAST EDITION	No new editions of chart 11439 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11445	31st Ed.	01-MAY-12	Last LNM: 51/15	NAD 83	43/22
<i>ChartTitle: Intracoastal Waterway Bahia Honda Key to Sugarloaf Key</i>					
Main Panel 329 BAHIA HONDA KEY TO SUGARLOAF KEY. Page/Side: N/A					
LAST EDITION	No new editions of chart 11445 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11448	15th Ed.	01-AUG-06	Last LNM: 21/22	NAD 83	43/22
<i>ChartTitle: Intracoastal Waterway Big Spanish Channel to Johnston Key</i>					
Main Panel 326 BIG SPANISH CHANNEL TO JOHNSTON KEY. Page/Side: N/A					
LAST EDITION	No new editions of chart 11448 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11449	17th Ed.	01-DEC-05	Last LNM: 19/22	NAD 83	43/22
<i>ChartTitle: Intracoastal Waterway Matecumbe to Grassy Key</i>					
Main Panel 324 INTRACOASTAL WATERWAY MATECUMBE TO GRASSY KEY. Page/Side: N/A					
LAST EDITION	No new editions of chart 11449 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11451	36th Ed.	01-JAN-17	Last LNM: 19/22	NAD 83	43/22
<i>ChartTitle: Miami to Marathon and Florida Bay</i>					
Main Panel 333 MIAMI TO MARATHON AND FLORIDA BAY PAGE A LEFT PANEL. Page/Side: a					
LAST EDITION	No new editions of chart 11451 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11452	23rd Ed.	01-SEP-14	Last LNM: 19/22	NAD 83	43/22
<i>ChartTitle: Intracoastal Waterway Alligator Reef to Sombrero Key</i>					
Main Panel 354 FLORIDA KEYS ALLIGATOR REEF TO SOMBRERO KEY. Page/Side: A					
LAST EDITION	No new editions of chart 11452 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11453	17th Ed.	01-MAY-06	Last LNM: 19/22	NAD 83	43/22
<i>ChartTitle: Florida Keys Grassy Key to Bahia Honda Key</i>					
Main Panel 325 INTRACOASTAL WATERWAY GRASSY KEY TO BAHIA HONDA KEY. Page/Side: N/A					
LAST EDITION	No new editions of chart 11453 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --

11462	27th Ed.	01-JAN-13	Last LNM: 15/22	NAD 83	43/22
<i>ChartTitle: Fowey Rocks to Alligator Reef</i>					
Main Panel 351 FOWEY ROCKS TO ALLIGATOR REEF. Page/Side: N/A					
LAST EDITION	No new editions of chart 11462 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11463	20th Ed.	01-JAN-17	Last LNM: 19/22	NAD 83	43/22
<i>ChartTitle: Intracoastal Waterway Sands Key to Blackwater Sound</i>					
Main Panel 2928 SANDS KEY TO BLACKWATER SOUND. Page/Side: A					
LAST EDITION	No new editions of chart 11463 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11464	18th Ed.	01-JUL-14	Last LNM: 19/22	NAD 83	43/22
<i>ChartTitle: Intracoastal Waterway Blackwater Sound To Matecumbe</i>					
Main Panel 2929 BLACKWATER SOUND TO MATECUMBE. Page/Side: A					
LAST EDITION	No new editions of chart 11464 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11465	41st Ed.	01-SEP-20	Last LNM: 03/22	NAD 83	43/22
<i>ChartTitle: Intracoastal Waterway Miami to Elliot Key</i>					
Main Panel 310 INTRACOASTAL WATERWAY MIAMI TO ELLIOTT KEY - -. Page/Side: -					
LAST EDITION	No new editions of chart 11465 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11486	16th Ed.	01-NOV-10	Last LNM: 23/17	NAD 83	43/22
<i>ChartTitle: St. Augustine Light to Ponce de Leon Inlet</i>					
Main Panel 286 ST AUGUSTINE LIGHT TO PONCE DE LEON INLET. Page/Side: N/A					
LAST EDITION	No new editions of chart 11486 will be published. It will be canceled on 04-Jan-23. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --
11509	32nd Ed.	01-FEB-12	Last LNM: 21/22	NAD 83	43/22
<i>ChartTitle: Tybee Island to Doboy Sound</i>					
Main Panel 254 TYBEE ISLAND TO DOBOY SOUND. Page/Side: N/A					
LAST EDITION	No new editions of chart 11509 will be published. It will be canceled on 16-Nov-22. 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 --
11517	18th Ed.	01-DEC-07	Last LNM: 21/22	NAD 83	43/22
<i>ChartTitle: St. Helena Sound</i>					
Main Panel 221 ST HELENA SOUND. Page/Side: N/A					
LAST EDITION	No new editions of chart 11517 will be published. It will be canceled on 16-Nov-22. 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 --
11524	54th Ed.	01-JUN-15	Last LNM: 26/22	NAD 83	43/22
<i>ChartTitle: Charleston Harbor</i>					

CHART SC-CHARLESTON HARBOR. Page/Side: N/A

(Temp)	RELOCATE	Wando River Terminal Lighted Buoy 7A	CGD07 from 32-50-06.553N to 32-50-15.846N	079-53-46.825W 079-53-44.407W
(Temp)	RELOCATE	Wando River Terminal Lighted Buoy 8	CGD07 from 32-50-16.656N to 32-50-19.200N	079-53-35.726W 079-53-29.755W

26229 11th Ed. 06-MAY-95 Last LNM: 30/22 WGS 84 43/22

ChartTitle: **WEST INDIES-CUBA-SOUTH COAST-APPROACHES TO GUANTANAMO BAY**

CHART WEST INDIES-CUBA-SOUTH COAST-APPROACHES TO GUANTANAMO BAY. Page/Side: N/A

RELOCATE	Watergate Channel Light 2	CGD07 from 19-56-35.954N to 19-56-36.186N	075-08-45.908W 075-08-46.140W
RELOCATE	Watergate Channel Light 5	CGD07 from 19-57-50.294N to 19-57-49.896N	075-08-52.508W 075-08-52.524W

26230 12th Ed. 28-JAN-95 Last LNM: 30/22 WGS 84 43/22

ChartTitle: **WEST INDIES-CUBA-SOUTH COAST-GUANTANAMO BAY-FROM ENTRANCE TO CAIMANERA**

CHART WEST INDIES-CUBA-SOUTH COAST-GUANTANAMO BAY-FROM ENTRANCE TO CAIMANERA. Page/Side: N/A

RELOCATE	Watergate Channel Light 2	CGD07 from 19-56-35.954N to 19-56-36.186N	075-08-45.908W 075-08-46.140W
RELOCATE	Watergate Channel Light 5	CGD07 from 19-57-50.294N to 19-57-49.896N	075-08-52.508W 075-08-52.524W

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

<u>Approved Project(s)</u>	<u>Project Date</u>	<u>Ref. LNM</u>
None		

Advance Notice(s)

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

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

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

Charts: 11524 11528 LNM: 40/21

SOUTH CAROLINA – CHARLESTON HARBOR - WANDO RIVER

The following changes have been approved to the Aids to Navigation system in the Wando River Terminal Channel. The following aids to navigation will be permanently relocated to best mark the Wando Terminal Basin widener as part of the Charleston Harbor Post-45 expansion project. All aids to navigation will retain the present advertised flash characteristics.

Wando River LB 7A (LLNR 3325) will be permanently relocated to approximate position: 32-50-15.936N/079-53-44.592W.

Wando River LB 8 (LLNR 3330) will be permanently relocated to approximate position: 32-50-19.284N/079-53-29.796W

Chart 11524 LNM: 37/22

GEORGIA - SEACOAST - DOBOY SOUND TO FERNANDINA

The following change has been approved to the Aids to Navigation System in St. Andrew Sound:

St. Andrew Sound Outer Entrance Buoy STA (LLNR 550/6400) will be permanently discontinued.

Chart 11502 LNM: 39/20

GEORGIA - SAVANNAH RIVER AND WASSAW SOUND - LONG ISLAND CROSSING/OGLETHORPE RANGE

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

Long Island Crossing Range LB 27 (LLNR 4783) will be permanently established in approximate position: 32-02-43.954N/080-55-53.60W and display an FL G 4s flash characteristic with a 5NM nominal range.

Long Island Crossing Range LB 29 (LLNR 4787) will be permanently established in approximate position: 32-03-13.822N/080-56-23.551W and display an FL G 6s flash characteristic with a 5NM nominal range.

Long Island Crossing Range LB 31 (LLNR 4813) will be permanently established in approximate position: 32-03-43.691N/080-56-54.051W and display an FI G 4s flash characteristic with a 5NM nominal range.

Barnwell Island Flats LB 52 (LLNR 4975) will be permanently relocated from 32-05-18.014N/081-01-34.719W to approximate position: 32-05-18.492N/081-01-35.040W. The nominal range of the FI R 4s will change from 5NM to 4NM.
Fig Island Jetty LB 54 (LLNR 5000) will be permanently relocated from 32-04-57.628N/081-02-30.853W to approximate position: 32-04-57.827N/081-02-31.010W. The nominal range of the FI R 4s will change from 5NM to 4NM.
Barnwell Island Flats LB 52A (LLNR 4990) will be permanently discontinued.

LNM: 26/22

GEORGIA - SAVANNAH RIVER AND WASSAW SOUND - SAVANNAH RIVER - UPPER FLATS RANGE

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

Upper Flats RFL (LLNR 4880) will permanently change to display a Q R flash characteristic. An additional light with a Q R flash characteristic will be established and synchronized with the RFL. This additional light will be mounted on top of the RFL and will be visible 360 degrees.
Upper Flats RRL (LLNR 4885) will permanently change to display an Iso R 6s flash characteristic.
Upper Flats RRL Passing Light (LLNR 4885.1) will be established and display a FL R 2.5s. The passing light will be mounted on the SW corner of the Upper Flats RRL (LLNR 4885) structure.

Chart 11512

LNM: 25/22

GEORGIA - SAVANNAH RIVER AND WASSAW SOUND - LOWER FLATS RANGE

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

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

Chart 11512

LNM: 05/22

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

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

Permanently relocate Elba Island Cut LT 2 (LLNR 35880) to approximate position 32-04-16.114N/080-58-22.621W. Light characteristics will change from an FI R 4s to FI R 2.5s.
Permanently relocate Elba Island Cut LT 4 (LLNR 35885) to approximate position 32-04-13.547N/080-58-30.212W.
Permanently relocate Elba Island Cut LT 6 (LLNR 35890) to approximate position 32-04-05.586N/080-58-53.696W.
Permanently relocate Elba Island Cut DBN 8 (LLNR 35895) to approximate position 32-03-54.409N/080-59-26.680W.

Chart 11507

LNM: 11/22

GEORGIA - INTRACOASTAL WATERWAY - ST. SIMONS SOUND TO TOLOMATO RIVER - JEKYLL CREEK ***relocated from proposed***

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

Jekyll Creek Jetty RFL (LLNR 37290) will be permanently discontinued and converted to a red lateral lighted aid. This RFL serves no purpose as an RFL due to the RRL being permanently discontinued last year.
Jekyll Creek DBN 10 (LLNR 37310) will be permanently discontinued.
Jekyll Creek LT 10 (LLNR 37310) will be established in approximate position: 31-05-21.372N/081-26-27.674W. This light will be installed on the structure of the current Jekyll Creek Jetty RFL and provide a Q R flash characteristic.
Jekyll Creek DBN 10A (LLNR 37311) will be established in approximate position: 31-05-16.614N/081-26-18.659W. This DBN will be installed on the structure of current DBN 10.

Chart 11489

LNM: 35/22

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

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

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

Chart 11489

LNM: 49/21

FLORIDA - ST. JOHNS RIVER - SHERMAN CUT

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

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

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

Chart 11491

LNM: 51/20

FLORIDA - ST. JOHNS RIVER - MILE POINT

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

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

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

In addition, both Mile Point Lower RFL and Mile Point Lower RRL will be changed to a 24 hour optic. All day marks will be permanently discontinued.
Chart 11491 LNM: 06/21

FLORIDA – ST. JOHNS RIVER – MILE POINT

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

Mile Point Upper RFL (LLNR 7287) will be relocated to approximate position: 30-22-44.266N/081-27-12.139W to align with the newly dredged channel.
Mile Point Upper RRL (LLNR 7290) will be relocated to approximate position: 30-22-34.772N/081-26-58.725W to align with the newly dredged channel.

In addition, both Mile Point Upper RFL and Mile Point Upper RRL will be changed to a 24 hour optic. All day marks will be permanently discontinued.
Chart 11491 LNM: 08/21

FLORIDA – ST. JOHNS RIVER

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

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

In addition, both Training Wall RFL and Training Wall RRL will be changed to a 24 hour optic. All day marks will be permanently discontinued.
Chart 11491 LNM: 01/21

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

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

Lake Worth Inlet Light 5 (LLNR 10205) will permanently be changed to Lake Worth Inlet Lighted Buoy 5 (LLNR 10205) and will continue to display an FI G 6s characteristic. Due to the deterioration of the current structure and the inability for a CG asset to properly rebuild, replacing the light with a lighted buoy will allow CG assets a much safer evolution when servicing the aid. This change will provide mariners with a more reliable signal while transiting Lake Worth Inlet.
Chart 11472 LNM: 39/20

FLORIDA – MIAMI HARBOR – FISHERMANS CHANNEL

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

Fishermans Channel LT 5 (LLNR 10655) will be changed from an FI G 6s to a Q G.
Fishermans Channel LT 7 (LLNR 10660) will be changed from an FI G 4s to an FI G 2.5s.
Fishermans Channel LT 9 (LLNR 10665) will be changed from an FI G 6s to a Q G.
Lummus Island Turning Basin LT C (LLNR 10680.3) will be changed from an FI Y 6s to an FI Y 2.5s.
Fishermans Channel LT 13 (LLNR 10690) will be changed from an FI G 4s to an FI G 2.5s.
Fishermans Channel LT 15 (LLNR 10695) will be changed from an FI G 6s to a Q G.
Chart 11468 LNM: 23/22

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 11462 11465 11466 11469 LNM: 33/14

FLORIDA – LOSTMANS RIVER TO WIGGINS PASS – BIG MARCO PASS – GORDON PASS

The following change has been approved to the Aids to Navigation System in Big Marco-Gordon Pass Channel:

Big Marco Pass-Gordon Pass DBN 3A (LLNR 17167) will be permanently changed to Big Marco Pass-Gordon Pass B 3A (LLNR 17167) and permanently relocated to approximate position: 25-58-47.564N/081-44-19.065W. This change is to safely mark an encroaching shoal that is constantly shifting. Using a floating aid vice a fixed aid will allow the Coast Guard to relocate the buoy as needed to safely guide mariners through this channel.
Chart 11430 LNM: 27/22

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

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

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

In addition, South Amelia River DBN 19 (LLNR 38040) will be permanently converted to South Amelia River LT 19 (LLNR 38040) and display a Q G flash characteristic. Along with this change South Amelia River LT 19 will be relocated to approximate position: 30-36-34.560N/081-28-47.880W.
Chart 11489 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.

Chart 11485

LNM: 44/16

FLORIDA - INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – EAU GALLIE TO ST. LUCIE – INDIAN RIVER (SOUTH SECTION)

The following changes have been approved to the Aids to Navigation system in the Indian River (South Section):

Indian River (South Section) DBN 65A (LLNR 43675) will be renamed Indian River (South Section) DBN 65B (LLNR 43675).

Indian River (South Section) B 65A (LLNR 43673) will be permanently established in approximate position 27-49-19.860N/080-27-45.120W.

LNM: 13/22

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

WEST INDIES – PUERTO RICO – BAHIA DE FAJARDO AND APPROACHES – LAS CROABAS (Update: September 20, 2022). *relocated from proposed*

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

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

Chart 25667

LNM: 16/21

SECTION VI - PROPOSED CHANGES

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

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

Proposed Project(s)

None

Closing

Docket No.

Ref. LNM

Proposed Change Notice(s)

SOUTH CAROLINA – CHARLESTON HARBOR – COOPER RIVER

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

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

Drum Island Channel RRL (LLNR 2710) will be permanently relocated to approximate position: 32-48-34.809N/079-54-32.197W.

Drum Island Channel RRL Passing Light (LLNR 2710.1) will be permanently established. Two (2) synchronized optics will be mounted on opposite ends of the structure platform and display a FI W 6s flash characteristic.

All comments should be emailed to: D07-SMB-DPWPUBLICComments@uscg.mil or Andrew.m.ingle@uscg.mil with DRUM ISLAND CHANNEL RANGE as the subject line. Comments can also be mailed to Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Building, Miami, FL. 33131-3050 to be received by November 23, 2022.

Chart 11524

LNM: 35/22

GEORGIA – ST SIMONS SOUND

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

Cedar Hammock RFL (LLNR 6195) will be changed to a 24 hour optic with the flash characteristic remaining a Q G. All day marks will be permanently discontinued. In addition, the RFL will be relocated from 31-06-00.881N/081-28-05.071W to approximate position: 31-06-

02.52N/081-27-57.913W. The RFL structure will also include (1) additional light mounted on top of and synchronized with the RFL optic.

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

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

All comments should be emailed to: D07-SMB-DPWPUBLICComments@uscg.mil or Andrew.m.engle@uscg.mil with Cedar Hammock Range as the subject line. Comments can also be mailed to: Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Bldg, Miami, FL. 33131-3050 to be received by November 1, 2022.

Chart 11506

LNM: 50/20

GEORGIA - INTRACOASTAL WATERWAY - BEAUFORT RIVER TO ST. SIMONS SOUND - WILMINGTON RIVER

The U.S. Coast Guard is proposing the following change to the Aids to Navigation system in the Wilmington River portion of the ICW by adding an additional lighted aid to navigation in this waterway.

Wilmington River DBN 38 (LLNR 36060) will be permanently changed to Wilmington River LT 38 (LLNR 36060) and display a Q R flash characteristic.

All comments should be emailed to: D07-SMB-DPWPUBLICComments@uscg.mil or Andrew.m.engle@uscg.mil with Wilmington River LT 38 as the subject line. Comments can also be mailed to: Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Bldg, Miami, FL. 33131-3050 to be received by November 13, 2022.

Chart 11507

LNM: 37/22

FLORIDA- MIAMI HARBOR- MIAMI MAIN CHANNEL

The U.S. Coast Guard is proposing to make the following change to the Aids to Navigation system in the Miami Main Channel. This change will assist in the aids position and watch keeping during periods of strong currents at the jetty entrance to the Miami Harbor Main Channel.

Additionally, this proposal will not compromise the watch keeping integrity during periods of slack waters.

Miami Harbor Main Channel Lighted Buoy 12 (LLNR 10535) will be repositioned 15 yards to the North. Flash characteristics will remain the same as a quick flash red.

All comments should be emailed to: D07-SMB-DPWPUBLICComments@uscg.mil or morgan.d.benggio@uscg.mil with MIAMI HARBOR MAIN CHANNEL LB-12 as the subject line. Comments can also be mailed to: Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Bldg, Miami, FL. 33131-3050 to be received by December 04, 2022.

Charts: 11451 11465 11466 11467 11468 11469

LNM: 40/22

SECTION VII - GENERAL

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

DREDGING AND MARINE CONSTRUCTION CAUTIONS

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

Sequence of Notices:

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

ATLANTIC OCEAN – SOUTH CAROLINA - GEORGIA - FLORIDA: SAILDRONE hurricane and tropical storm monitoring operations.

SAILDRONE, INC. is conducting scientific research in collaboration with the NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION and UNIVERSITY OF WASHINGTON in the Atlantic Ocean between July 5, 2022 and December 15, 2022. The survey will be conducted by two (2) Uncrewed Surface Vehicles (USVs), called "saildrones." Each saildrone is 23 feet in length, 9.5 feet tall, orange in color, has a white all-round light on the mast and is marked "SAILDRONE". The Saildrones will be deployed from Jacksonville, FL; one will travel to the along the coastlines and offshore coasts of Florida, Georgia, and South Carolina, and the other will sail out to an operating area south of Bermuda.

All vehicles are wind and solar powered and will have limited maneuverability during survey operations. Mariners are requested to transit areas with caution and to remain greater than 500 meters away from the research equipment. For further information, contact: Saildrone Mission Control, missioncontrol@saildrone.com or (510) 722-6070.

LNM: 26/22

SOUTH CAROLINA – ATLANTIC OCEAN - CAPE HATTERAS TO CHARLESTON – LONG BAY: Geological Core Sampling.

Aptim Federal Services, LLC. will be collecting geological core samples offshore on the 110 foot vessel RACHEL K GOODWIN beginning as early as September 29 until approximately October 30, 2022. The project will take place from 3 to roughly 20 nautical miles offshore. The vessel will be underway during the daytime and not anchored at night. Any equipment deployed from the vessel will be attached to the vessel and not moored to

SOUTH CAROLINA – ATLANTIC OCEAN - CAPE HATTERAS TO CHARLESTON – LONG BAY: Geological Core Sampling.
the seafloor. For further information, contact: Beau Suthard, Project Manager at (727) 463-1359.

Charts: 11520 11535

LNM: 42/22

SOUTH CAROLINA - ATLANTIC OCEAN – CHARLESTON HARBOR – COOPER RIVER/WANDO RIVER: Charleston Lower Harbor Maintenance Dredging.

Great Lakes Dredge and Dock Company will be performing dredging activities within multiple areas of Charleston Lower Harbor. The mechanical dredge GL 58 commenced dredging operations on or about July 15, 2022 and is expected to continue through February 15, 2023. The mechanical dredge GL 58 will excavate maintenance material from several shoaling areas within the Charleston Inner Harbor. This material will be placed in split hull dump scows and tugs will tow the loaded scows and place the dredged material in the Ocean Dredged Material Disposal Site (ODMDS). Please note that during construction, depths in the active placement area may be above -25 feet MLLW and it is recommended that vessels should avoid the active placement area during construction. Survey Operations by the COLUMBIA RIVER will occur during daylight hours - 7 days per week. Dredging Operations by the Mechanical (Clamshell) Dredge GL58 and support equipment will occur 24hrs/day at 7-days/week.

Equipment:

- Mechanical (Clamshell) Dredge GL 58
- Scow GL 64, 603
- Tug AMY E. HEBERT
- Tug INDIAN DAWN
- Survey Vessel COLUMBIA RIVER
- Crew Vessel PEARL RIVER

Marine VHF channels 05 and 13/16

Commercial Anchorage located adjacent to the South Channel / Rebellion Reach within Charleston Harbor may be utilized throughout the project for periodically staging all vessels and waterside equipment, pipeline and pontoons. The crew transfer vessels Pearl River and Columbia River will transport crew and personnel daily from Salmons Dredging Marina located at 32-49-55N/079-56-31W to the Dredge 58 at their location at the time of transfer. Crew and material transfers will occur periodically between all equipment. For further information, contact: Jack Winn at (630) 418-6259 or jwinn@gldd.com or John Huit at (630) 207-5196

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

Charts: 11518 11521 11524 11528

LNM: 26/22

SOUTH CAROLINA - CHARLESTON HARBOR – COOPER RIVER: POST 45 Charleston Upper Harbor Maintenance and New Work Dredging.

Marinex Construction, Inc. will be conducting dredging operations with the dredge SAVANNAH beginning on or about September 15, 2022, as part of the Charleston Upper Harbor Channel Deepening. The project location is in the area of Clouter Creek Reach and Daniel Island Bend between CHARLESTON HARBOR LB 52 (LLNR 2855) and CHARLESTON HARBOR LB 48A (LLNR 2801). The dredged materials will then be placed into the South Cell of the Clouter Creek Upland Placement Area.

Starting on or about September 14, 2022, the dredge crew will mobilize the Dredge SAVANNAH to Clouter Creek Reach and set up to dig outbound with pipeline laid from the southern pipe ramp of the South Cell of Clouter Creek Upland Placement area to the red tow of the Clouter Creek Reach Channel. Once pipeline is configured and the dredge is in place, work will continue along the bends and reaches between the aforementioned limits on a 24 hour per day, 7 days per week basis through November 15, 2022. For further information, contact: Marinex Construction at (843) 722-9083.

Chart 11524

LNM: 37/22

SOUTH CAROLINA - CHARLESTON HARBOR - COOPER RIVER: Dredging Operations.

Marinex Construction, Inc. dredge WADMALAW will be conducting dredging operations as part of the Charleston Upper Harbor Channel deepening project beginning on or about August 26, 2022. The dredge will be working in the Ordinance Reach and the Ordinance Reach Turning Basin of the Cooper River near Cooper River Lighted Buoy 62 (LLNR 2930). On or about August 23, 2022 the dredge crew will begin laying submerged pipeline from the Yellow House Creek Disposal area to the northeast edge of Ordinance Reach Turning Basin in the vicinity of Cooper River LB 62. Once pipeline is laid and the dredge is in place, work will continue along the bends and reaches between the aforementioned limits on a 24 hour per day, 7 days per week basis through November 15, 2022. For further information, contact Marinex Construction at (843) 722-9083.

Chart 11524

LNM: 34/22

***new* SOUTH CAROLINA – COOPER RIVER - CHARLESTON HARBOR - KINDER MORGAN TERMINAL: Maintenance Dredging.**

Southern Dredging will be conducting berth maintenance dredging at the Shipyard River Channel of the Cooper River at the Kinder Morgan Terminal Berths 1 and 2. Commencing on or about November 1, 2022, the dredge BRUNSWICK will operate on a 24 hour per day, 7 day per week basis until approximately November 15, 2022. To ensure safe passage in the vicinity of the operation, boaters should establish contact with the dredge on VHF marine channels 13 and 16. For further information, contact: Neil Rodgers at (843) 729-1269 or Michael Kitchell at (843) 830-1015.

Chart 11524

LNM: 43/22

SOUTH CAROLINA - CHARLESTON HARBOR – COOPER RIVER: Joint Base Charleston Maintenance Dredging.

Southern Dredging Co., Inc. dredge CHEROKEE will be conducting dredging from the North Charleston State Port Terminal in the Cooper River in the vicinity of Cooper River LB 58 (LLNR 2920) to the Upper Reach of the Weapons Station Channel in the Cooper River in vicinity of Range F and Cooper River LB 80 (LLNR 3080). Commencing on or about September 10, 2022, the dredge will operate on a 24 hour per day, 7 day per week basis until approximately December 31, 2022. To ensure safe passage in the vicinity of the operation, boaters should establish contact with the dredge on VHF marine channels 13 and 16. The points of contact for this project are Neil Rodgers at (843) 729-1269 or Michael Kitchell at (843) 830-1015.

Chart 11524

LNM: 35/22

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

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

Chart 11524

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

LNM: 39/22

SOUTH CAROLINA – CHARLESTON – ASHLEY RIVER: Drainage/Construction Operations (Update: September 2, 2022).

Conti Enterprises is continuing the construction of a pump station and outfall structure at 135 Lockwood Drive, as part of the Spring-Fishburne US-17 Drainage Improvements for the City of Charleston. The project involves a temporary work trestle, a temporary cofferdam, and a permanent outfall structure at the location on the Ashley River. The work area is located between the two Route 17 bascule bridges on the east bank of the river in approximate position 32-47.300N/079-57.320W. Operations began in September 2019 and are expected to last until approximately December 31, 2022. Construction activities are expected to remain about 700 feet from the shipping channel for the duration of the project. Further information, contact; Project Manager, Moraud Roudsari at mroudsari@contienterprises.com, or USCG Sector Charleston, Waterways Management Division at (843) 323-7761.

Chart 11524

LNM: 38/19

SOUTH CAROLINA - CHARLESTON HARBOR - ASHLEY RIVER: Citadel Marina Maintenance Dredging (Update: January 3, 2022).

Maintenance Dredging is being conducted within The Citadel Marina in Charleston with an estimated completion date on or around December 31, 2022. The ONEISCAU will perform minor maintenance dredging within the Marina basin and does not anticipate encroaching upon the navigation waters of the Ashley River. The vessel plans to remain at least 0.5 mile to 1 mile away from any channel markers. For further information, contact: Richard Spelman, Save The Sea Islands, (843) 870-7074.

Chart 11524

LNM: 15/21

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

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

LNM: 29/22

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

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

LNM: 28/20

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

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

Chart 11518

LNM: 47/18

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

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

Chart 11507

LNM: 35/22

SOUTH CAROLINA/GEORGIA - SAVANNAH RIVER - KINGS ISLAND TURNING BASIN: Dredging Operations (Update: October 16, 2022).

Marinex Construction, Inc. dredge HAMPTON ROADS will be conducting dredging operations in the Kings Island Turning Basin and across from Container Berth 6 of the Georgia Port Authority approximately 1600 feet downriver of Kings Island Turning Basin Light 16 (LLNR 5065). The dredge will be digging upriver on South Carolina side of the channel in the Savannah River. The company does not anticipate dredging near any channel markers. The estimated time of completion in this area is expected to be November 10, 2022. Operations will continue, 24 hours per day, 7 days per week in this area. The dredge can be reached on VHF channels 13 and 16 for any concerned traffic. For further information, contact: Thomas Payne at (843) 722-9083.

Chart 11514

LNM: 28/22

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

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

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

Charts: 11509 11512

LNM: 22/22

GEORGIA - SAVANNAH RIVER AND WASSAW SOUND - SAVANNAH RIVER - UPPER FLATS RANGE: Changes to Aids to Navigation.

GEORGIA - SAVANNAH RIVER AND WASSAW SOUND - SAVANNAH RIVER - UPPER FLATS RANGE: Changes to Aids to Navigation.

The following light characteristic changes have been conducted to the following aids due to significant background lighting:

The color of Upper Flats Range Front Light (LLNR 4880) has been temporarily changed from quick white to quick red flash. An additional light with a red quick flash characteristic has temporarily been mounted on top of the Range Front Light.

The color of Upper Flats Range Rear Light (LLNR 4885) has been temporarily changed from ISO 6s white to ISO 6s red. A passing light with red ISO 6s flash characteristics has been temporarily installed on the south west corner of the Range Rear Light.

Chart 11512

LNM: 25/22

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

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

LNM: 14/18

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

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

LNM: 50/21

GEORGIA – ST. SIMONS SOUND - ST SIMONS SOUND ENTRANCE CHANNEL: Shoaling.

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

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

Seasonal Operations and Maintenance Dredging expected in the St. Simon's Entrance Channel between December 2022 and March 2023.

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

Chart 11506

LNM: 40/22

GEORGIA – ST. SIMONS SOUND - ST SIMONS NORTH and SOUTH TOWER LIGHT's VIRTUAL- AIS / ATON Changes: Range towers removal and replacement (Update: July 26, 2022).

Contractors have completed removing St. Simons North and South Range Light Towers (LLNRs 6120 and 6125) and the rebuild is pending. The project is expected to last until December 1, 2022. Work barges will remain spudded down at the location in St. Simons Sound and mariners are advised to keep a safe distance of at least 100 feet from the vessels on scene and pass the site at their slowest safe speed.

The following temporary AIS signals have been energized to indicate the proposed new locations for the St Simons Sound North and South Towers.

Temporary V-AIS at 31-08-54.9226N / 081-25-05.8685W at New North Tower location with MMSI: 993672473,

Temporary V-AIS at 31-08-50.3484N / 081-25-04.0573W at New South Tower location with MMSI: 993672457.

In addition, a Temporary S-AIS signal has been temporarily established for the St Simons Light (LLNR 520) with MMSI: 993672490.

For further information, please contact the United States Coast Guard at (912) 247-0073.

Charts: 11502 11506

LNM: 29/21

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

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

Chart 11507

LNM: 50/18

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

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

-Umbrella Creek Daybeacon A8 (LLNR 37435) in position 31-01-15.831N/081-29-11.183W

-Umbrella Creek Daybeacon A9 (LLNR 37440) in position 31-01-12.720N/081-29-07.980W

-Umbrella Creek Daybeacon A10 (LLNR 37443) in position 31-00-59.534N/081-28-58.680W

-Umbrella Creek Daybeacon A11 (LLNR 37445) in position 31-00-57.219N/081-28-54.698W

Chart 11489

LNM: 20/18

FLORIDA - ST JOHNS RIVER – ATLANTIC OCEAN TO JACKSONVILLE - FULTON CUTOFF: Hydraulic dredging (Update: April 4, 2022).

Florida Dredge and Dock will be conducting hydraulic dredging within the Buck Island DMMA beginning October 18, 2021 with an estimated completion date of October 2022. There will be floating and submerged pipeline running from the dredge, along the shore in approximately 20 feet of water, to the Reed Island DMMA approximately 3 miles west of Buck Island. There will also be support boats and equipment present during the project. Construction will take place during daylight hours 7 days/week, but equipment and pipeline will remain on site during evening hours. If vessels require the use of the channel they may contact the dredge BAYONET POINT operator via VHF-FM Channel 16. For further information contact: Randy Hicks, Project Superintendent at (727)234-3346.

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

FLORIDA - ST JOHNS RIVER – ATLANTIC OCEAN TO JACKSONVILLE - FULTON CUTOFF: Hydraulic dredging (Update: April 4, 2022).

Chart 11491

LNM: 39/21

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

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

Chart 11472

LNM: 23/20

FLORIDA – ATLANTIC OCEAN - JUPITER INLET TO FOWEY ROCKS - FORT LAUDERDALE: Buoy Deployment.

Nova Southeastern University has deployed a surface buoy moored at the approximate location: 26-08-21N/080-03-40W. The buoy is yellow in color with a white flashing light, set at 2 flashes every 60 seconds interval. The buoy was deployed on June 10, 2022 for the purpose of conducting oceanographic research. Nova Southeastern University requests that mariners not engage in anchoring or fishing activities, maintain a distance of 1000 feet, and exercise caution in this area. For further information, contact: Brian Ettinger at (954) 529-4448.

Charts: 11466 11467

LNM: 31/22

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. The aid was deemed unsafe to climb due to severe deterioration to the structure and ladder. A Temporary Light (TRLT) with Fl Q W characteristics, with a 4NM range was placed on the NE corner of the aid approximately 8 feet above the waterline. The TRLT may not be visible from certain angles depending on the mariners approach.

Chart 11462

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. The aid is unsafe to climb due to severe deterioration to the structure and the ladder. A Temporary Light (TRLT) with Fl Q W characteristics has been affixed to the damaged structure on the north facing side of the platform approximately 6 feet above the waterline, decreasing the nominal range to 4NM. The TRLT may not be visible from certain angles depending on the mariners approach.

Chart 11462

LNM: 09/14

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

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

Chart 11442

LNM: 09/19

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

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

Chart 11445

LNM: 28/19

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

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

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

Key West Main Channel Cut B Range Rear Light (LLNR14875) with MMSI: 993672440 in approximate position: 24-33-46.450N/081-48-51.364W

Chart 11447

LNM: 33/21

FLORIDA – GULF OF MEXICO/STRAITS OF FLORIDA AND APPROACHES: Survey Operations.

EGS Group Survey Ship R/V GEO RESOLUTION will be conducting subsea telecommunications cable survey operations in US Gulf of Mexico and US Territorial Waters from September 21 to November 21, 2022. Cable route survey operations may be conducted 24 hours per day, seven days per week including the stern deployment of a sonar towfish tethered with steel cable at varying water depths to collect geophysical/bathymetric mapping data for a proposed undersea telecommunications cable. The towfish towing wire layback will be 3x water depth behind the vessel stern. The maximum water depth of tow operations will be 1500 meters. The sonar sensor (below) will be towed approximately 20-40 meters from the seafloor. The survey corridor is 1000 meters centered on the survey centerline. Operations in water depths greater than 1500 meters will utilize hull mounted equipment only. GEO RESOLUTION will monitor Channels VHF 16 and 13 for any concerned vessels. All vessels and fishing activity requested to maintain a 1 nautical mile (1 NM) closest point of approach (CPA).

LOCATION:

Overview of Work Area: Between 26-17-21.807N/081-59-31.645W and 23-39-38.681N/084-41-18.237W.

For further information, contact: Eric Roach at (772) 341-9286 or eroach@egsamericas.com, or for 24 hour vessel contact:

Bridge VSAT PHONE: +852 3152 1346

MMSI: 538 005 923

Survey Party Chief +852 3152 1348

E-mail: grcaptain@egssurvey.com, (Captain)

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

Charts: 11006 11013 11420 11426

LNLM: 37/22

FLORIDA – GULF OF MEXICO – FLORIDA KEYS TO ESTERO BAY: Survey Operations.

EGS Group R/V TIME AND TIDE will conduct an undersea telecommunications cable survey operations in US Gulf of Mexico and US Territorial Waters between September 21 and November 21, 2022. Daylight only cable route survey operations including the stern deployment of a sonar towfish tethered with steel cable at varying water depths to collect geophysical/bathymetric mapping data for a proposed undersea telecommunications cable. The towfish towing wire layback will be 3x water depth behind the vessel stern. The maximum water depth of tow operations will be 25 meters. The sonar sensor (below) will be towed approx. 5 meters or less from the seafloor. The survey corridor is 500 meters centered on the survey centerline. Survey Ship: R/V TIME AND TIDE is approximately 16 meters length and will be monitoring Channels VHF 16. All vessels and fishing activity requested to maintain a 1 nautical mile (1 NM) closest point of approach (CPA).

LOCATION:

Overview of Work Area: Between 25-36-40.995N/082-43-44.393W and 26-19-38.356N/081-51-06.699W

For further information, contact: Eric Roach at (772) 341-9286 or eroach@egsamericas.com, or for direct vessel contact:

Bridge Mobile PHONE: +1 339-499-8784 or +1 508-736-5019

MMSI: 1080270

Survey Party Chief +1 609-554-0920

E-mail: pc1@egsamericas.com, (Party Chief)

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

Charts: 11420 11426 11427

LNLM: 37/22

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

LNLM: 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

LNLM: 14/19

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

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

Chart 11430

LNLM: 03/22

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - BIG MARCO PASS

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

Chart 11430

LNLM: 11/21

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - BIG MARCO PASS - GORDON PASS: Shoaling (Update December 13, 2018).

Shoaling has been reported between Big Marco Pass-Gordon Pass Channel Daybeacon 1A (LLNR 17100) and Big Marco Pass-Gordon Pass Channel Daybeacon 3 (LLNR 17165). Big Marco Pass-Gordon Pass Channel (TRLB) 1B displaying FI Q G, 4NM characteristics in position 25-58-42.795N/081-44-21.260W is marking the shoal.

Chart 11430

LNLM: 10/18

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - BIG MARCO PASS - GORDON PASS: Shoaling and Aids To Navigation Changes.

Shoaling has been discovered in Big Marco-Gordon Pass in the vicinity of Daybeacon 3A. Big Marco Pass- Gordon Pass Daybeacon 3A (LLNR 17167) has been converted to "Danger Shoal" due to shoaling on the west side of the channel. A temporary unlighted Buoy labelled "3A" has been established in approximate position: 25-58-47.564N/081-44-19.065W.

Chart 11430

LNLM: 03/22

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

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

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

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

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

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

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

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

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

Chart 11429

LNM: 43/22

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

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

Chart 11427

LNM: 45/21

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

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

Chart 11427

LNM: 02/22

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

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

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 – TAMPA BAY ENTRANCE: Pier Construction.

Shoreline Foundation inc. will be conducting construction work on the Fort Desoto Park pier from March 2022 until approximately July 2023. During this time work boats, barges, and cranes will be utilized to complete the work. Waterway access and restrictions are not associated with this project. Some equipment may remain in waters in the vicinity of pier overnight. All mariners are advised to use caution when transiting through this area and avoid this area if possible while construction is ongoing. For further information please contact shoreline foundation inc. at (954) 985-0460.

Chart 11415

LNM: 11/22

FLORIDA – GULF OF MEXICO - TAMPA BAY ENTRANCE - EGMONT CHANNEL/MULLET KEY CHANNEL: Maintenance Dredging.

Great Lakes Dredge & Dock Company will be conducting dredging operations at Egmont Channel Cuts 1 and 2 and Mullet Key Channel beginning October 15, 2022. Equipment mobilization, pipeline preparation will begin in the vicinity of Port Redwing and north of the Big Bend Entrance Channel. Trailing suction hopper dredge LIBERTY ISLAND will monitor Marine VHF Channels 13 & 16 for concerned vessels. Dredging operations will be performed 24 hours/day, 7 days/week until the project estimated completion of January 15, 2023.

FLORIDA – GULF OF MEXICO - TAMPA BAY ENTRANCE - EGMONT CHANNEL/MULLET KEY CHANNEL: Maintenance Dredging.

Dredging Locations-

Egmont Key Channel Dredge Limit:

Eastern Channel Limit 27-36-32N/082-48-42W

Western Channel Limit 27-36-07N/082-52-50W

Mullet Key Channel Dredge Limit:

Eastern Channel Limit 26-36-50N/082-40-10W

Western Channel Limit 27-36-13N/082-44-15W

Submerged Pipeline Proposed Location-

Dredged material will be pumped to Egmont Key using submerged pipeline. The pipeline length is approximately 1,150 feet, including the 250 feet of floating line with a 360-degree swing radius from the pump out mooring and marked with steel can buoys approximately every 500 feet. The submerged pipeline will remain in place for the duration of project.

Approximate pipeline locations:

Pump out Mooring 27-36-19.8N/082-45-45.1 W

Shore Landing 27-36-11.1N/082-45-45.1W

For further information, contact: Richard Oldham, Site Manager at (321) 474-5633 or Sydcarl Thwaits, Site Manager at (331) 264-3545.

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

Chart 11415

LNM: 39/22

FLORIDA - TAMPA BAY - RATTLESNAKE CHANNEL/WESTSHORE MARINA: Marine Construction (Update: October 17, 2022).

Orion Marine Construction, Inc. will be conducting installation of floating docks, routing of plumbing and electrical utilities on floating docks, driving piles in floating docks and below concrete platforms, and erection of aluminum gangways. Mobilization begins on or around February 7, 2022 with an estimated completion date of December 30, 2022. Construction activities will be performed from a crane barge and deck barges within the vicinity of Salty Sol Boat Ramp.

Approximate Boundary of Work Area and Barge Operations:

North West Corner 27-53-31.03N/082-32-03.84W

North East Corner 27-53-33.84N/082-31-51.57W

South West Corner 27-53-25.54N/082-32-03.88W

South East Corner 27-53-25.32N/082-31-51.51W

The tugboat RAZORBACK and other vessels on the project will monitor Channel 16, and all barges will be serviced by a push-boat. Normal operations are anticipated 10 hours per day, 5 days per week (Monday through Friday) with no night work anticipated. 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: Bryan McDewell at (813) 508-6898 or Clive Staple at (813) 376-3668.

Chart 11416

LNM: 06/22

FLORIDA - TAMPA BAY – GANDY BRIDGE MAIN CHANNEL: Marine Construction.

Archer Western / Traylor Brothers JV will be conducting heavy marine construction activities at the Gandy Bridge Main Channel near approximate position: 27-53-15.58N/082-33-05.26W. The project will take place from October 15, through November 4, 2022 during the hours of 7am to 6pm, Monday through Saturday. Crane barges and tugboats at the location will monitor VHF channels 13, 22A, and 16. For further information, contact: Ricky Grogan – Project Manager at (317) 345-5052 or RGROGAN@WALSHGROUP.COM

Chart 11416

LNM: 42/22

FLORIDA – TAMPA BAY – BIG BEND CHANNEL: Shoaling.

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

Chart 11416

LNM: 22/20

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

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

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

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

MP1A Mooring Pile #1A 24 inch Round Steel 27-53-16.65N/082-25-55.62W

MP2A Mooring Pile #2A 24 inch Round Steel 27-53-16.45N/082-25-54.78W

MP3A Mooring Pile #3A 24 inch Round Steel 27-53-16.31N/082-25-53.88W

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

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

Chart 11416

LNM: 34/22

FLORIDA - TAMPA BAY 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

***new* FLORIDA - INTRACOASTAL WATERWAY - SAINT SIMONS SOUND TO TOLOMATO RIVER - PALM COVE MARINA: Dredging Operations.**

Branch Diversified will be conducting dredging operations at the Palm Cove Marina and Castaway Island Kayak Channel. A hopper barge will be spudded down (an swapped periodically) measuring 110 feet by 32 feet or 225 feet by 35 feet (depending on which hopper is placed at that time) in approximate position, 30-17-34.1N/081-25-41.1W. There will also be 3 can buoys deployed at the location. Vessels on site can be contacted on VHF channel 16. The estimated completion date of the project is approximately January 1, 2023. For more information contact Brance Diversified at (904) 748-0050.

Chart 11489

LNM: 43/22

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

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

Chart 11489

LNM: 33/18

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

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

Chart 11489

LNM: 18/17

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

The Coast 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.

Chart 11485

LNM: 06/21

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

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

Chart 11485

LNM: 18/22

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

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

Chart 11478

LNM: 37/22

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

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

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

Chart 11472

LNM: 38/19

FLORIDA – INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH – FORT PIERCE: Safe Harbor Harbortown fixed to floating dock replacement.

Brother's Construction, Inc. will begin mechanical dredging and spoil transport via barges due to dock demolition and dock construction adjacent to 1936 Harbortown Dr., Fort Pierce, Florida. Operations are scheduled to begin May 9, 2022 and is expected to last until approximately November 1, 2022, Monday through Friday 7 a.m. to 5 p.m. with occasional Saturday work. Tug ANNIE will monitor VHF-FM CH 9. A 30 feet x 60 feet dredge barge will be within the Marina Basin and 2 each 10 feet x 30 feet scow barges utilized to transport dredge materials from the Marina to the westerly bulkhead of the Marina Property near Old Dixie Hwy. Bridge, traveling through Taylor Creek. On or around June 15, 2022 a 45 feet x 120 feet spud barge with crawler crane will be used for dock demolition and new dock installation. For additional information, please contact: Marty Kenealy, Project Manager, at (772) 919-5584 or, Rich Marolt, Onsite Supervisor, at (410) 829-2925.

Chart 11472

LNM: 19/22

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

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

Indian River (South Section) Daybeacon 65A has been temporarily changed to Indian River (South Section) Daybeacon 65B. Shoaling has been reported in Sebastian, FL between Indian River (South Section) Daybeacon 65 (LLNR 43610), and Indian River (South Section) 65B (LLNR 43675). Water depths in the vicinity have been reported as low as 4 feet on the east side of the channel. Shoaling has been marked with TRUB 65A.

Chart 11472

LNM: 22/21

FLORIDA - INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH: Waterway Construction Project.

ATL Diversified Inc., will be conducting land based excavation on an island in Jupiter and transporting the material to West Palm Beach via the Intracoastal Waterway. Up to 18,000 cubic yards will be transported by material barges (130 feet to 200 feet in length) to approximately 6,500 linear feet north of the Southern Blvd Bridge where it will be placed in the water. Material placement will take place west of the navigable channel. Project Duration is expected as August 1, 2022 to December 15, 2022 and will take place 24 hours per day on a 7 day a week basis. For further information, contact: Clinton S. Hodges at (561) 965-2198.

Charts: 11459 11466 11467 11472

LNM: 30/22

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

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

Chart 11472

LNM: 40/20

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

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

Chart 11472

LNM: 18/21

FLORIDA - INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH - NORTH PALM BEACH: PGA Waterfront Seawall Replacement.

Brother's Construction, Inc. will begin dredging for the seawall replacement adjacent to 11511 Ellison Wilson Road, North Palm Beach, Florida. Operations to begin on May 16, 2022 and will last until approximately December 23, 2022. Timber piles will be placed to support turbidity curtain and will stay in place for the duration of the seawall replacement. For additional information, please contact Lyza Nichols, Project Manager, at (772) 260-0828 or, Jay Diekman, Onsite Supervisor, at (772) 260-1680.

Chart 11472

LNM: 19/22

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

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

Chart 11467

LNM: 19/20

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

Ebsary Foundation Company is conducting heavy marine construction with a crane on a barge at the ferry terminal on Fisher Island. The project includes seawall and Ferry Terminal demolition and installment at approximate position: 25-45-51N/080-08-21W. Personnel are on site working Monday through Friday, 7 AM to 5 PM until the estimated completion of April 2023. Vessels are requested to transit the area at their slowest safe speed to minimize wake to reduce the risk of injury to personnel and damage to the facility and equipment. For further information, contact: Chris Miyares at (305)-877-5496, or Griffen Perkins at (305)-989-5418.

Charts: 11465 11467 11468

LNM: 27/22

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

Fincantieri Infrastructure Florida & GLF USA will be conducting pile driving, dredging and water sampling in the vicinity of Biscayne Bay Aquatic Preserve and Government Cut at 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, seven days a week. GLF Construction Corporation will be mobilizing a Crane Barge (54 feet x 150 feet), Service Barge (30 feet X 150 feet), and a Push Boat (15 feet x 25 feet) to the project site on or around June 16, 2022. The equipment is being mobilized to install and maintain the turbidity control system required to perform both land and water-based dredging works.

During the installation of the system the above equipment will be operating in the area south of the north navigation channel adjacent to Port Miami. If and when necessary, the equipment will be moved along the southern edge of the north navigation channel to perform any maintenance. Upon arrival at the site the GLF equipment will be positioned inside the Turbidity Control System south of the Navigation Channel and will not move out until completion of the work. GLF will continuously monitor VHF Channel 16 and use Channel 9 to maneuver barge and vessels.

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

Chart 11468

LNM: 12/22

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.

Chart 11451

LNM: 40/19

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

Shoaling has been reported in St Lucie River Florida. Water depths in the vicinity of St Lucie River Buoy 3 (LLNR 50640) and St Lucie River Buoy 4 (LLNR 50645) have been reported as low as 4 feet across the channel.

Chart 11428

LNM: 33/20

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

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

Chart 11428

LNM: 14/21

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.

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

Chart 11411

LNM: 31/22

WEST INDIES - PUERTO RICO - US VIRGIN ISLANDS: SAILDRONE hurricane and tropical storm monitoring operations.

SAILDRONE, INC. is conducting scientific research in collaboration with the NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION and UNIVERSITY OF WASHINGTON in the Atlantic Ocean along the Puerto Rico, and US Virgin Islands coastlines, immediately north and south of Puerto Rico, and also east of the Caribbean Island chain. Three (3) Uncrewed Surface Vehicles (USVs), called Saildrones were deployed from St. Thomas on June 20, 2022 and are expected to be recovered on December 15th, 2022. Each Saildrone is 23 feet in length, 9.5 feet tall, orange in color, has a white all-round light on the mast and is marked "SAILDRONE". All vehicles are wind and solar powered and will have limited maneuverability during survey operations. Mariners are requested to transit areas with caution and to remain greater than 500 meters away from the research equipment. For further information, contact: Saildrone Mission Control at missioncontrol@saildrone.com or (510) 722-6070.

LNM: 26/22

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 – BAHIA DE FAJARDO AND APPROACHES: Hazard to Navigation.

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

Chart 25667

LNM: 10/18

WEST INDIES – PUERTO RICO – BAHIA DE FAJARDO: Hazard to Navigation

The U.S. Coast Guard received a report of an obstruction approaching Western Marina at an approximate depth of 2 feet. Mariners are advised to exercise extreme caution and report all sightings to USCG Sector San Juan via VHF-FM Channel 16 or (787) 289-2041.

Chart 25667

LNM: 42/17

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

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

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

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

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

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

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

Chart 25664

LNM: 45/21

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

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

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

Chart 25649

LNM: 47/17

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

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

LNM: 04/19

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

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

Chart 25641

LNM: 49/17

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

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

Chart 25641

LNM: 42/17

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

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

LNM: 47/17

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

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

LNM: 49/13

SECTION VIII - LIGHT LIST CORRECTIONS

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

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
19915	Charlotte Harbor Channel Lighted Buoy 2	26-40-16.792N 082-18-50.378W	Fl R 2.5s		5	Red.	43/22
19930	Charlotte Harbor Channel Lighted Buoy 6	26-42-17.944N 082-16-33.050W	Fl R 4s		5	Red nun.	43/22
33570	WATERGATE CHANNEL LIGHT 2	19-56-36.186N 075-08-46.140W	Q R	13	4	TR on pile.	43/22

*

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
33580	WATERGATE CHANNEL LIGHT 5	19-57-49.896N 075-08-52.524W	Fl G 4s	14	5	SG on dolphin.	43/22

*

PUBLICATION CORRECTIONS

None

ENCLOSURES

1. Summary of Bridge Construction and Repair/Drawbridge Status

Weekly Updates

2. US Navy Exercise and Eastern Range Operations Warning Areas

Atlantic Ocean - South Carolina - Georgia - Florida

LNM: 32/20

3. Great Lakes Dredge and Dock

Charleston Harbor, SC

LNM: 26/22

4. Florida Dredge and Dock Hydraulic Dredging

St Johns River, FL

LNM: 39/21

5. Paddle Board Safety Zone

Key West, FL

Chart 11446

LNM: 39/22

6. Geo Resolution Survey Operations

Gulf Of Mexico/Straits of Florida

LNM: 37/22

7. Time and Tide Survey Operations

Gulf Of Mexico, FL

LNM: 37/22

***new* 8. Ahtna Marine**

Sand Dollar Island, FL

LNM: 43/22

9. GLDD Maintenance Dredging

Tampa Bay, FL

LNM: 39/22

10. Gator Dredging Restoration Dredging Operations

Sampson Island, FL

LNM: 25/21

Brendan C. McPherson
Rear Admiral, U.S. Coast Guard

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:**LNLM 43/22****10/25/2022********* BRIDGE IMPACTS DUE TO HURRIANE IAN*******

All mariners are advised to use extreme caution while transiting the Atlantic and Gulf Intracoastal Waterways and their tributaries. Drawbridges on the Gulf Intracoastal Waterway may be inoperable due to loss of power or damage from Hurricane Ian. Bridge lighting, fenders and clearance gauges may be inoperable or damaged.

FLORIDA – AICW – NEW RIVER – FORT LAUDERDALE TO POMPANO BEACH – SEMINOLE HARD ROCK WINTERFEST BOAT PARADE

The Coast Guard has authorized the following drawbridges to remain open to navigation on December 10, 2022 in support of the 51st Annual Seminole Hard Winterfest Boat Parade:

AICW

- East Las Olas Blvd Bridge, mile 1064, from 7 p.m. to 9 p.m.
- East Sunrise Blvd (SR 838) Bridge, mile 1062.6, from 7:30 p.m. to 9:30 p.m.
- Oakland Park Blvd Bridge, mile 1060.5, from 8 p.m. to 10 p.m.
- East Commercial Blvd Bridge, mile 1055.0, from 8:30 p.m. to 11 p.m.

NEW RIVER

- FEC New River Railroad Bridge, mile 2.4, from 6 p.m. to 8 p.m.
- Andrews Avenue Bridge, mile 2.3, from 6 p.m. to 8 p.m.
- SE 3rd Avenue Bridge, mile 1.4, from 6 p.m. to 8 p.m.

Drawbridges listed above will remain open to navigation during the designated time or operate as directed by the designated Coast Guard Patrol Commander.

Charts: 11470, 11467

LNLM: 43/22

FLORIDA – AICW – BISCAYNE BAY – WEST / EAST 79TH STREET BRIDGES: Rulemaking / Temporary Deviation UPDATE 9/20/2022

The Coast Guard proposes to modify the operating schedule that governs the West 79th Street Bridge crossing the Atlantic Intracoastal Waterway (AICW), mile 1084.6 at Miami, Florida and the operating schedule that governs the East 79th Street Bridge crossing Miami Beach Channel, mile 2.20 at Miami Beach, FL. This action will place the East and West 79th Street Bridges crossing Miami Beach Channel and Atlantic Intracoastal Waterway, Miami, FL on a once an hour opening schedule during peak traffic hours, Monday through Friday, except Federal holidays.

The Coast Guard will be publishing a Temporary Deviation with a request for comments in the Federal Register which will test the proposed change to the drawbridge operation schedules. You may submit comments identified by docket number USCG-2022-0371 using Federal Decision Making Portal at <https://www.regulations.gov>, from October 1, 2022 until December 29, 2022. This temporary deviation will be implemented for 180 days with a 90 day comment period to gather additional information and evaluate how the modification might affect vessel and land traffic.

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

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

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

Chart: 11467

LNLM: 23/22

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

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

Chart: 11446

LNLM: 22/22

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

FDOT will be performing emergency repairs to the western fender system at the Gandy (US 92) Bridge, across Old Tampa Bay, mile 2.5, Tampa, FL. Temporary fenders and navigation lights have been placed along the damages section. All mariners are advised to use extreme caution while transiting the area due to the potential of floating debris and broken piles. If you have questions or concerns transiting this waterway, please call or e-mail U.S. Coast Guard, Sector Saint Petersburg Waterways Management Division; telephone (813) 228-2191, Ext 3 or e-mail D07-SMB-Tampa-WWM@uscg.mil

Chart: 11416

LNLM: 30/22

B. BRIDGE CONSTRUCTION / REPAIR

<u>BRIDGE</u>	<u>LOCATION</u>	<u>TYPE OF WORK</u>	<u>EST COMP DATE</u>
Causton Bluff (Islands Expy)	GA-AICW- Wilmington River	Bridge Construction	NOV 23
I-95 (Northbound) Bridge	GA/FL-St Mary's River	Bridge Repairs	NOV 22
Cesery Blvd Bridge	FL-St Johns River-Arlington River	Bridge Repairs	JAN 24
Main Street Bridge	FL-St Johns River-Jacksonville	Fender Repairs	FEB 23
Fuller Warren Bridge	FL-St Johns River-Jacksonville	Bridge Repairs	DEC 22
SR 23, First Coast Expressway	FL-St Johns River-Jacksonville	Bridge Construction	MAY 23
SR 44/North Cswy/George Musson	FL-AICW-Indian River North	Bridge Repairs	NOV 22
SR 405 (NASA Pkwy) Bridges	FL-AICW-Indian River	Bridge Replacement	NOV 25
SR 404 (Pineda Cswy) Bridge	FL-AICW-Indian River	Bridge Repairs	NOV 23
SR 404 (Pineda Cswy) Bridge	FL-Banana River	Bridge Repairs	NOV 23
Tortoise Island Bridge	FL-Banana River-Grand Canal	Bridge Repairs	NOV 22
SR 518 (Eau Gallie Cswy) Bridge	FL-AICW-Indian River	Fender Repairs	DEC 22
FEC R/R Bridge	FL-Eau Gallie River	Bridge Replacement	DEC 22
FEC R/R Bridge	FL-Crane Creek	Bridge Replacement	DEC 22
FEC R/R Bridge	FL-Turkey Creek	Bridge Replacement	OCT 22
FEC R/R Bridge	FL-Sebastian River	Bridge Replacement	DEC 22
FEC R/R Bridge	FL-Loxahatchee River	Bridge Replacement	NOV 22
A1A North Cswy Bridge	FL-AICW-Ft. Pierce	Bridge Replacement	NOV 25
US1/SR5 (Jupiter Federal) Bridge	FL-AICW-Loxahatchee River	Bridge Replacement	SEP 25
Southern Blvd Bridge	FL-AICW-Lake Worth Lagoon	Bridge Replacement	DEC 22
Sheridan Street Bridge	FL-AICW-Hollywood Beach	Bridge Repairs	DEC 22
NE 163 rd St (Sunny Isles) Bridges	FL-AICW-Sunny Isles Beach	Bridge Repairs	APR 23
I-595 Bridge	FL-New River Canal (South Fork)	Bridge Construction	MAR 23
US1/SR5 Hwy Bridge	FL-Dania Cut-off Canal	Fender Repairs	MAR 23
I-95 Bridge	FL-Dania Cut-Off Canal	Bridge Construction	JUL 24
Stirling Road Bridge	FL-Dania Cut-Off Canal - C-10 Canal	Bridge Scour	NOV 22
SR-836 Dolphin Expressway	FL-Miami River	Bridge Construction	OCT 24
SR 886 (Port Blvd)	FL-AICW-Miami Harbor	Bridge Repairs	APR 23
Channel Five Bridge	FL-Florida Keys-Channel Five	Bridge Repairs	SEP 23
Bimini Drive Bridge	FL-Florida Keys-Duck Key	Bridge Replacement	AUG 23
Seaview Drive Bridge	FL-Florida Keys-Duck Key	Bridge Replacement	APR 24
Harbour Drive Bridge	FL-Florida Keys-Duck Key	Bridge Replacement	MAR 25
Albee Road (SR 789) Bridge	FL-GICW-Blackburn Bay	Bridge Repairs	FEB 23
Cortez Bridge	FL-GICW-Sarasota Pass	Bridge Repairs	JAN 23
I-75 Hwy Bridge	FL-Manatee River	Bridge Modification	DEC 24
SR 687, 4 th Street	FL-West Coast-Big Island Gap	Bridge Construction	DEC 23
40 th Ave NE Bridge	FL-Tampa Bay-Placido Bayou	Bridge Replacement	NOV 22
Gandy (US 92) Bridge	FL-Old Tampa Bay	Bridge Repairs	JAN 23
Howard Frankland (I-275) Bridge	FL-Old Tampa Bay	Bridge Replacement	NOV 24
I-75 Bridge	FL-Alafia River	Bridge Repairs	JAN 23
Johns Pass Bridge	FL-Johns Pass	Bridge Repairs	FEB 23

C. DRAWBRIDGE STATUS SUMMARY

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

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

<u>BRIDGE</u>	<u>LOCATION</u>	<u>STATUS</u>	<u>DATE / TIME</u>
Lady's Island (Woods Memorial)	SC-AICW-Beaufort	Temp Deviation	November 12, 2022 (7:30am – 9:45am) November 24, 2022 (7:15am – 9:45am) January 21, 2023 (7:15am – 9:45am) March 4, 2023 (7:15am – 9:45am)

Main St Bridge	FL-St Johns River	Temp Deviation	June 10, 2023 (7:30am-10am) July 4, 2023 (7:30am-10am) November 10, 2022 (5pm – 8pm) November 26, 2022 (6pm – 10pm) Dec 31- Jan 1, 2023 (11:30pm – 12:15am)
CFRC (SunRail) Bridge	FL-St Johns River-Lake Monroe	Temp Deviation	October 21, 2022 – March 17, 2023
SR 44 / George Musson Bridge	FL-AICW-Indian River	Temp Deviation	December 3, 2022 (4pm – 6pm)
Tortoise Island	FL-Banana River-Grand Canal	Temp Deviation	October 10 – November 30, 2022
Lake Ave (Robert Harris)	FL-AICW-Lake Worth	Temp Deviation	October 28, 2022 (9pm – 10pm)
Sheridan Street	FL-AICW-Hollywood	Temp Deviation	October 11 thru November 26, 2022
NE 163 rd Street (SR 826)	FL-AICW-Sunny Isles	Temp Deviation	October 1, 2022 – December 31, 2022
West 79 th Street Bridge	FL-AICW-Biscayne Bay	Temp Deviation	October 1, 2022 – March 29, 2023
East 79 th Street Bridge	FL-Miami Beach Channel	Temp Deviation	October 1, 2022 – March 29, 2023
East Venetian Causeway Bridge	FL-Miami Beach Channel	Temp Deviation	November 29, 2022 – December 3, 2022
Albee Road (SR 798) Bridge	FL-GICW-Blackburn Bay	Temp Deviation	July 27, 2022, thru January 23, 2023
Platt St / Brorein St Bridges	FL-Tampa-Hillsborough River	Temp Deviation	November 12, 2022 (7am – 10am) November 19, 2022 (7am – 10am) November 24, 2022 (6am – 9am) December 18, 2022 (7am – 11am)
Johns Pass	FL-Johns Pass	Temp Deviation	September 14, 2022 – December 31, 2022
Park Blvd Bridge	FL-GICW-The Narrows	Temp Deviation	December 11, 2022 (7am-8:30am)

D. BRIDGE INFORMATION

SOUTH CAROLINA – AICW – LADY’S ISLAND (WOODS MEMORIAL) BRIDGE: Temporary Deviation

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

- Nov 12, 2022, from 7:30 a.m. to 9:45 a.m. to facilitate Helping Heroes 5K Run/Walk 2022
- Nov 24, 2022, from 7:15 a.m. to 9:45 a.m. to facilitate the Turkey Trot 5K 2022
- Jan 21, 2023, from 7:15 a.m. to 9:45 a.m. to facilitate the Oyster Festival 5K 2023
- Mar 4, 2023, from 7:15 a.m. to 9:45 a.m. to facilitate the USCB Women’s Wellness 5K Run/Walk
- June 10, 2023, from 7:30 a.m. to 10 am to facilitate Madison’s Miracles, Inc. 5K
- July 4, 2023, from 7:30 a.m. to 10 a.m. to facilitate the 2nd Annual July 4th 5K, Help of Beaufort

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

Chart: 11518

LNM: 14/21

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. The bridge replacement project will replace the existing dual span bascule bridges with dual span high level fixed bridges. When completed, the new high-level fixed bridges will provide a horizontal clearance of 170 feet between the fender system and a vertical clearance 65 feet at Mean High Water (MHW). The project has started and is estimated to be completed Summer 2023. The fixed bridge, immediately north of the existing bascule bridges, now spans the waterway providing 65 feet of vertical clearance and 100 feet of horizontal clearance between the fender systems.

UPDATE – 7/12/2022: The drawbridges have been placed in the open to navigation position and will remain so until the spans are permanently removed from the waterway. Demolition of the existing bascule span is expected to begin August 2022. During this time, the waterway may be closed to navigation. The Coast Guard will announce any anticipated waterway restrictions and/or closures. Mariners are advised to pass the site at their slowest safe speed. For waterways questions or drawbridge operating issues, please contact the United States Coast Guard at (912) 247-0073. VHF-FM channel 16 will also be monitored for any concerned traffic.

Chart: 11507

LNM: 34/19

GEORGIA / FLORIDA – ST MARYS RIVER – I-95 (NORTHBOUND) BRIDGE: Bridge Repairs

Harcon Corporation has been contracted by Florida Department of Transportation to conduct repairs on the northbound I-95 Bridge across the St. Mary’s River, mile 17.5, near Kingsland, GA. The contractor will have in-water equipment and monitor VHF FM Channel 16. The work will commence October 10, 2022 and be completed on November 18, 2022. The navigational channel will not be obstructed, work hours are 8 a.m. to 4 p.m. daily. For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7631 or via email at D07-DG-SECJAX-WATERWAYS@uscg.mil

Chart: N/A

LNM: 37/22

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.

Chart: 11491

LNM: 42/22

FLORIDA – ST JOHNS RIVER – MAIN STREET BRIDGE: Bridge Repairs / Temporary Deviation

Seacoast Inc. will be performing repairs on the Main Street (US1/US90) Drawbridge, mile 24.7 on the St Johns River, Jacksonville, Florida. The Scheduled repair work includes removing & replacing bridge fender system and replacing navigation lights. The project is on hold and scheduled to resume October 2022 and be completed February 2023, work will take place 7am - 5pm daily. The project will consist of removing & replacing bridge fender system and replacing navigation lights. Approximately 300 feet of the channel will be available for the passage of marine traffic. There will be no change in the operating schedule of the lift bridge during repairs.

Temporary Deviation - Florida Department of Transportation (FDOT) is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.325 (a) that governs the Main Street (US1/US90) Drawbridge, mile 24.7 on the St Johns River, Jacksonville, Florida.

Under this temporary deviation, the Main Street (US1/US90) Bridge is allowed to remain closed to navigation including tugs and tugs with tows, for the following events:

- November 10, 2022 from 5 p.m. to 8 p.m. to facilitate the 2022 Light the Night Walk
- November 26, 2022, from 6 p.m. until 10 p.m. to facilitate the 2022 Light Boat Parade and Fireworks.
- December 31, 2022, from 11:30 p.m. to 12:15 a.m. on January 1, 2023, to facilitate 2022 New Year's Eve Celebration

Chart: 11491

LNLM: 13/22

FLORIDA – ST JOHNS RIVER – FULLER WARREN BRIDGE: Bridge Repairs

Archer Western Contractors have advised the Coast Guard that they will be working on the Fuller Warren Bridge across the St Johns River, Jacksonville, Florida. The contractor will have floating equipment in the vicinity of the bridge to include barges, cranes, and other work vessels. The Fuller Warren Bridge is undergoing a stage of construction during which the location of barges will impact the horizontal clearance. At no time will the horizontal clearance be reduced by more than half. This work is anticipated to be completed in December 2022. 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.

WATERWAYS@uscg.mil.

Chart: 11491

LNLM: 42/17

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

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

Chart: 11491

LNLM: 20/20

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

Florida Department of Transportation is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.5 that governs CFRC (SunRail) Railroad Bridge across St. Johns River, mile 160.9, at Sanford, Florida. Under this temporary deviation, the CFRC Railroad Bridge need not open to marine traffic each weekend during the designated times listed below from October 21, 2022, through March 17, 2023:

- 11:30 p.m. on Friday until 8 a.m. on Saturday.
- 9 p.m. on Saturday until 8 a.m. on Sunday.
- 9 p.m. on Sunday until 5 a.m. on Monday.
- At all other times, the bridge will operate per 33 CFR 117.5, or be left in the open position when trains are not crossing

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

Chart: N/A

LNLM: 32/22

FLORIDA – AICW – INDIAN RIVER NORTH – SR 44 / GEORGE MUSSON / NORTH CSWY BRIDGE: Bridge Repairs / Temporary Deviation

Quinn Construction, acting on behalf of the bridge owner, Florida Department of Transportation (FDOT), will begin bridge repairs at the George Musson (SR 44/North Cswy) Bridge across the Atlantic Intracoastal Waterway, mile 845.0, at New Smyrna Beach, Florida. During construction, the contractor will have floating construction equipment, small barges and support vessels, in the channel and behind the fender systems. They will be able to move equipment out of the way, allowing for vessels to travel through the structure safely. All in-water equipment will be properly lighted and located outside of the navigational channel during non-working hours. All vessels 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.

Temporary Deviation: The George Musson (SR 44) Bridge is allowed to remain closed to navigation including tugs and tugs with tows as follows:

- December 3, 2022, from 4 p.m. to 6 p.m. to facilitate the 2022 City of New Smyrna Beach's Annual Christmas Parade.

Chart: 11485

LNLM: 19/22

FLORIDA – AICW – INDIAN RIVER – NASA CAUSEWAY (John F. Kennedy Space Center) BRIDGE: Bridge Replacement

Orion Marine Construction, Inc. will be conducting the removal and replacement of the NASA Causeway (John F. Kennedy Space Center) Bridge across the AICW (Indian River), mile 885.0, at Titusville, Florida beginning December 12th, 2021 through November 12, 2025. Demolition and Construction activities will be performed from several crane barges and deck barges within the vicinity of the bridge. Normal Operations are anticipated 10 hours per day, 6 days per week. Night work may be required. The 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: Ricardo Villet at (305) 833-6828, or Cory Donoghue (813) 362-3630.

Chart: 11485

LNLM: 50/21

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

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

Chart: 11485

LNM: 42/22

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

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

Chart: 11476

LNM: 42/22

FLORIDA – BANANA RIVER – GRAND CANAL – TORTOISE ISLAND BRIDGE: Bridge Repairs/ Temporary Deviation

Tortoise Island Homeowners Association will be conducting maintenance and repairs on the Tortoise Island Bridge across the Grand Canal at Satellite Beach, FL. The Coast Guard has authorized to temporarily deviate from drawbridge operation regulation 33 CFR § 117.285(b) that governs the Tortoise Island Bridge across Grand Canal, mile 2.6, at Satellite Beach, Florida. Under this temporary deviation, the Tortoise Island Bridge is allowed to remain closed to navigation from 7:35 a.m. on October 10, 2022, until 7:35 a.m. on November 30, 2022. During this time, the navigational channel through the drawspan will be obstructed. Vessels able to safely pass through alternate spans may do so at any time. All mariners are requested to use caution and transit the area at a slow speed. For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7631 or via email at D07-DG-SECJAX-WATERWAYS@uscg.mil.

Chart: 11472

LMN: 33/22

FLORIDA – AICW – INDIAN RIVER – SR 518 (EAU GALLIE CSWY) BRIDGE: Fender Repairs

Seacoast, Inc. will be replacing the fender system at the SR 518 (Eau Gallie Causeway) Bridge across the AICW (Indian River), mile 914.4, at Melbourne, Florida beginning August 22, 2022 through December 23, 2022. Work boats and associated equipment may be obstructing one-half of the channel during work hours. Work will take place daily, from 7am to 5pm, navigation through the bridge will be available on the unobstructed side, providing 65 feet of vertical clearance and 55 feet of horizontal clearance. All in-water construction equipment will be properly lighted and located outside of the navigational channel during non-working hours. All mariners are requested to use caution when transiting the area. For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7631 or via email at D07-DG-SECJAX-WATERWAYS@uscg.mil.

Chart: 11476, 11472

LNM: 29/22

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

The replacement of the FEC RR Bridge across Eau Gallie River, mile 0.74 (from confluence with the Indian River), at Melbourne, Brevard County, FL. Lat/Long: 28.124114, -80.633891, is ongoing and expected to continue through Winter 2022. A temporary work trestle is being used which it will provide for navigation through the structures during construction of the new railroad bridge and provide at least 17 feet of horizontal clearance and 11 feet of vertical clearance at mean high water. There will be cranes present on the trestles and small jon boats in the water during construction. Point of contact for the project with HSR Contractors is Jessica Workman, phone: (816) 261-8409 or email jworkman@hsrctv.com. For Waterways question concerning Eau Gallie River please contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7631 or via email at D07-DG-SECJAX-WATERWAYS@uscg.mil.

Charts: 11476, 11472

LNM: 39/21

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

The replacement of the FEC RR Bridge across Crane Creek, mile 0.34 (from confluence with the Indian River), at Melbourne, Brevard County, FL. Lat/Long: 28.076250, -80.603611, is ongoing and expected to continue through Winter 2022. There will be cranes present on the trestles and small jon boats in the water during construction. Point of contact for the project with HSR Contractors is Jessica Workman, phone: (816) 261-8409 or email jworkman@hsrctv.com. There is not a designated navigational channel; any section that will impede navigation will be properly marked as to alert mariners to use alternate spans. Red stationary lights will be installed along both side for safe navigation. The new structures, when completed, will provide for a vertical clearance of 15.8' and a horizontal clearance of 65' toward the northeast side of the bridge more in line with the existing US1 Highway Bridge. The current navigation clearances are 15' vertical and 45' horizontal. The temporary trestle will meet or exceed the vertical clearance of the existing structures. For Waterways question concerning Crane Creek please contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7631 or via email at D07-DG-SECJAX-WATERWAYS@uscg.mil.

Charts: 11476, 11472

LNM: 21/19

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

The replacement of the FEC RR Bridge across Turkey Creek at mile .55, Palm Bay, Florida is ongoing and expected to continue through Winter 2022. The majority of bridge work, including pile-driving, will take place during daylight hours between 7AM and 7PM. A temporary work trestle (platform) for cranes is being installed on the west side of the existing bridge. Temporary lighting will be installed indicating safe passage through structures at locations along the trestle and bridge. All in-water equipment shall be properly lighted. The low-chord of the trestle shall be higher than the low-chord of the existing steel bridge on site. At no time will the entire waterway be closed to navigation without prior Coast Guard approval. Anticipate future waterway restrictions and/or closures. For waterways related questions, please contact USCG Sector Jacksonville at (904) 714-7616, email D07-DG-SECJAX-WATERWAYS@uscg.mil.

Charts: 11476, 11472

LNM: 30/20

FLORIDA – SAINT SEBASTIAN RIVER – FEC R/R BRIDGE: Bridge Replacement

The replacement of the FEC RR Bridge across the Saint Sebastian River has commenced. The majority of bridge work, including pile-driving, will take place during daylight hours between 7AM and 7PM. Bridge work is expected to continue until Winter 2022. A temporary work trestle (platform) for cranes will be installed on the west side of the existing bridge (south bank). Temporarily lighting shall be installed indicating safe passage of at least 19 feet of horizontal clearance through structures at locations along the trestle and bridge. All in-water equipment shall be properly lighted. The low-chord of the trestle shall be higher than the low-chord of the existing steel bridge on site. At no time will the entire waterway be closed to navigation without prior Coast Guard approval. Anticipate future waterway restrictions and/or closures. For waterways questions or drawbridge operating issues, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil

Charts: 11476, 11472

LNM: 24/20

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

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

Charts: 11475, 11472

LNM: 23/22

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

Johnson Brothers Corp, on behalf of Florida Department of Transportation (FDOT) will begin construction activities for the replacement of the US1 Jupiter Federal Bridge across the Atlantic Intracoastal Waterway mile 1004.8, Jupiter. Equipment will be present in the vicinity of the current bridge beginning October 11, 2021. All vessels are advised to transit the area with caution. The navigational channel will not be impacted at this time. For waterways questions or drawbridge operating issues, call or e-mail Coast Guard Sector Miami, FL, Waterways Management Division, telephone 305-535-4317, email SectorMiamiWaterways@uscg.mil

Chart: 11472

LNM: 37/21

FLORIDA – LOXAHATCHEE RIVER – FEC R/R BRIDGE: Bridge Replacement

Scott Bridge Company Inc., acting on behalf of the bridge owner Florida East Coast (FEC) Railway, will be replacing the Loxahatchee River Railroad Bridge. The replacement of the FEC RR Bridge across the Loxahatchee River is expected to commence late July 2020 through November 2022. To facilitate launching barges, a temporary access bridge will be constructed on the northwest corner of the RR Bridge. The access bridge may extend slightly into the northern edge of the channel. The contractor will perform the bridge/trestle replacement from an 80' x 80' spud/crane barge and 85' x 140' catamaran/crane barge. All in-water equipment shall be properly lighted. At no time will the entire waterway be closed to navigation without prior Coast Guard approval. Anticipate future waterway restrictions and/or closures. For waterways questions, call or e-mail Coast Guard Sector Miami, FL, Waterways Management Division, telephone 305-535-4317, email SectorMiamiWaterways@uscg.mil

Charts: 11474, 11472

LNM: 27/20

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

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

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

Charts: 11472, 11467

LNM: 09/20

FLORIDA – AICW – LAKE WORTH – LAKE AVE (ROBERT HARRIS) BRIDGE: Temporary Deviation

The Florida Department of Transportation (FDOT) is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.5 that governs the Lake Ave (Robert Harris) Drawbridge, mile 1028.8, on the Atlantic Intracoastal Waterway (AICW), Lake Worth, Florida. Under this temporary deviation, Lake Ave (Robert Harris) Bridge is allowed to remain closed to navigation including tugs and tugs with tows, for the following events:

- October 28, 2022, from 9 p.m. until 10 p.m. to facilitate the 2022 Little Scream Halloween

Chart: 11467

LNM: 42/22

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

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

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

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

Chart: 11467

LNM: 41/19

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

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

Chart: 11467

LNM: 42/22

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

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

Chart: 11467

LNM: 30/20

FLORIDA – DANIA CUTOFF CANAL – C-10 CANAL – STIRLING ROAD (SR 848): Channel Restriction

Jones Benitez Corporation will be conducting bridge scour countermeasures (articulating concrete block revetment system) and channel excavation, along State Road 848 (Stirling Road) at Bridge Number 860591 (over C-10 Canal) for 0.021 miles in the City of Dania Beach, Broward County. Work is anticipated to begin mid-January 2022 through November 23, 2022. The channel width at this location is 34 feet and will be restricted to 25 feet of usable channel. All vessels are advised to proceed with caution and at a no wake speed. For waterways information or questions, call or e-mail U.S. Coast Guard Sector Miami, Waterways Management Division; telephone 305-535-4317, email; SectorMiamiWaterways@uscg.mil

Chart: 11467

LNM: 52/21

FLORIDA – AICW – HOLLYWOOD BEACH – SHERIDAN STREET BRIDGE: Bridge Repairs / Temporary Deviation UPDATE

PCL Construction Inc., has been contracted by the bridge owner, Florida Department of Transportation (FDOT), to conduct a repairs on the Sheridan Street Bridge across the Atlantic Intracoastal Waterway, mile 1070.5, at Hollywood, Florida. Work will be taking place 24 hours a day. At times, the channel may be partially obstructed with construction equipment, all in-water equipment will be properly lighted during the overnight hours.

Temporary Deviation UPDATE 10/11/2022: The Coast Guard has authorized the contractor to temporarily deviate from drawbridge operation regulation 33 CFR 117.261(bb)(10) that governs the Sheridan Street Bridge across the Atlantic Intracoastal Waterway, mile 1070.5, at Hollywood, Florida. Under this temporary deviation, the Sheridan Street Bridge is authorized to operate as follows:

- October 26, 2022 through 8 pm on November 26, 2022:
- From 6 am to 8 pm, daily, single-leaf openings will be provided on the quarter and three quarter hour. A full opening will be provided with a 4 hour advance notice to the bridge tender.
- From 8 pm to 6 am, Sunday evening through Friday morning, the bridge need not open for navigation, except that full opening will be provided between midnight and 1am with a 24 hour advance notice to the bridge tender at (954) 923-2597.
- From 8pm to 6am, Friday evening through Sunday morning, single-leaf openings will be provided on the quarter and three quarter hour. A full opening will not be provided during this time.

For Waterways question concerning the Saint Sebastian River please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil

Chart: 11467

LNM: 07/22

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

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

Temporary Deviation UPDATE 9/14/2022 - The Coast Guard has authorized the contractor to temporarily deviation from drawbridge operation regulation 33 CFR 117.261(l). Under this temporary deviation the bridge will allowed to operate as follows:

- September 14, 2022, through December 31, 2022;
- From 6:45am to 7:15pm, Monday through Saturday, single-leaf openings will be provided on the quarter and three quarter hour. A full opening will be provided with a 4 hour advanced notice to the bridge tender.
- From 10am to 6pm on Sunday, the bridge need only open on the quarter and three-quarter hour.
- At all other times, the bridge will operate on demand.

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

Chart: 11467

LNM: 39/21

FLORIDA – BISCAYNE BAY – MIAMI BEACH CHANNEL – EAST VENETIAN CAUSEWAY BRIDGE: Temporary Deviation

The City of Miami Beach 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, between the hours of 4 p.m. and 7 p.m. daily,

from November 29, 2022 until December 3, 2022. This authorization is in support of Art Basel. Public vessels of the United States and vessels in distress shall be passed at any time.

Chart: 11467

LNM: 43/22

FLORIDA – MIAMI RIVER – SR 836 DOLPHIN EXPRESSWAY BRIDGE: Bridge Construction

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

Chart: 11467

LNM: 10/20

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

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

Chart: 11467

LNM: 32/22

FLORIDA – FLORIDA KEYS – CHANNEL FIVE BRIDGE: Bridge Repairs

Freyssinet, Inc on behalf of the bridge owner, Florida Department of Transportation (FDOT) will be performing rehab/repair work on the Channel Five Bridge between Lower Matecumbe Key and Long Key Bight from April 19, 2021 through September 1, 2023. There will be barges, floating work platforms and work boats in the area behind the fender systems. All mariners are advised to proceed with caution and transit the area at a no wake

speed. For waterways related questions, contact, Coast Guard Sector Key West Waterways, 305-292-8768 or email: SKWWaterways@uscg.mil.

Chart: 11449

LNM: 14/21

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

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

Bimini Drive– vertical clearance temporarily reduced to - 11ft

Expected Replacement Completion Date: August 2023

Harbour Drive– vertical clearance temporarily reduced to – 11ft

Expected Replacement Completion Date: March 2025

Seaview Drive– vertical clearance temporarily reduced to – 11ft

Expected Replacement Completion Date: April 2024

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

Chart: 11449

LNM: 12/21

FLORIDA – CHARLOTTE HARBOR – BOCA GRANDE BAYOU: Temporary Bridge

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

Charts: 11426, 11425

LNM: 18/19

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

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

Temporary Deviation: The contractor is authorized to temporarily deviate from drawbridge operations from 7 a.m. on July 27, 2022, through 6 p.m. on January 23, 2023. During this period, the Albee Road Bridge shall operate as follows:

- Single leaf openings on the hour and half hour. Full openings (double-leaf openings) will be provided with a 4-hour notification/request for a full opening.
- To request a full opening, contact Daniel Edwards at (270) 559-2803.

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

Chart: 11425

LNM: 37/22

FLORIDA – GICW – SARASOTA PASS – CORTEZ BRIDGE: Bridge Repairs

Florida Department of Transportation (FDOT) intends to start a bridge repairs that consist of the removal and replacement of the bridge submarine cable. Work is anticipated to begin October 30, 2022 and be complete by January 10, 2023. There will be associated work vessels in the vicinity of the bridge, but navigation will not be impeded. FDOT anticipates waterway obstructions end of November 2022. The Coast Guard will provide advanced notice to mariners of any waterway obstructions and/or closures when the dates/times have been determined.

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

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

Chart: 11415

LNM: 38/22

FLORIDA – ALAFIA RIVER – I-75 BRIDGE: Bridge Repairs UPDATE 8/16/2022

M&J Construction on behalf of the bridge owner, FDOT, will be conducting maintenance and repairs to the I-75 Bridge across the Alafia River, mile 3.2, at Gibsonton, FL. Work is anticipated to end January 2023. The contractor will have construction equipment in and around the bridge structure throughout the project.

UPDATE: The main channel will be obstructed Monday – Friday from 7am to 7pm, until further notice. Vessels needing to utilize the main channel to pass should contact KBI on VHF channel 68 to arrange for passage. During non-work hours a turbidity barrier will be placed around the fenders, encroaching approximately 5 feet into the navigational channel. All in-water equipment will be properly lighted. All mariners are reminded to transit the area at a slow speed and use caution. If you have any questions, please contact USCG Sector St. Petersburg Waterways Division, (813) 228-2191 or via email at D07-SMB-Tampa-WWM@uscg.mil.

Chart: 11412

LNM: 23/22

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

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

Chart: 11416

LNM: 06/22

FLORIDA – OLD TAMPA BAY – PLACIDO BAYOU – 40TH AVE NE BRIDGE: Bridge Construction

Orion Marine Construction, Inc. continues construction of the 40th Ave NE Bridge over Placido Bayou. Work is anticipated to complete in Fall 2022. A temporary work trestle and several mooring piles have been installed on the south-west side of the existing bridge. Orion will have floating equipment in the vicinity of the bridge including sectional barges, material barges, cranes, a push boat and other work vessels. Template structures consisting of steel beams and pipe piles will be installed temporarily at the new bridge pier locations to facilitate installation of the new foundations. Work will be taking place Monday through Saturday, 7:00 AM – 5:30 PM. The navigable channel may be blocked at times to facilitate construction. Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made. To ensure safe passage in the vicinity of the operation, boaters should establish contact with the vessel RAZORBACK on VHF marine channels 6 and 7. For further information regarding this project contact Amy Alston at (813) 205-4651, or Juan Frenes (813) 215-3437.

Chart: 11416

LNM: 05/21

FLORIDA – OLD TAMPA BAY – GANDY (US 92) BRIDGE: Bridge Replacement

Seacoast Inc. has been contracted by the bridge owner, Florida Department of Transportation (FDOT), to conduct maintenance and repairs at the Gandy (US 92) Bridge, across Old Tampa Bay, mile 2.5, Tampa, FL. The project will begin 6/20/2022. In-water equipment and vessels will be present around the bridge structure, Monday – Friday from 7am – 4:30pm. During non-working hours the equipment will be located away from the structure and will be properly lighted as necessary. Navigation through the channel is expected to be restricted OCT/NOV 2022 for fender repairs. During the fender repairs, no more than ½ of the channel will be obstructed, approximately 32 feet of horizontal clearance will be available. If you have questions regarding this project, call or e-mail U.S. Coast Guard, Sector Saint Petersburg Waterways Management Division; telephone 727-824-7506, e-mail D07-SMB-Tampa-WWM@uscg.mil

Chart: 11416

LNM: 26/22

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

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

Chart: 11416

LNM: 10/20

FLORIDA – TAMPA – HILLSBOROUGH RIVER – PLATT STREET & BROREIN STREET BRIDGES: Temporary Deviation

The City of Tampa is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.291 (a) that governs the Platt Street Bridge, mile 0.0, and the Brorein Street Bridge mile 0.16, across the Hillsborough River, at Tampa, Florida. Under this temporary deviation, the Platt Street and Brorein Street Bridges are allowed to remain closed to navigation including tugs and tugs with tows, during the following events:

- November 12, 2022, from 7 a.m. to 10 a.m. to facilitate the Bolt Run.
- November 19, 2022, from 7 a.m. to 10 a.m. to facilitate Miles for Moffitt.
- November 24, 2022, from 6 a.m. to 9 a.m. to facilitate the YMCA Turkey Gobble
- December 18, 2022, from 7 a.m. to 11 a.m. to facilitate the Hot Chocolate Runs

Public vessels of the United States and vessels in distress shall be passed at any time. For waterways questions or drawbridge operating issues, please contact USCG Sector St. Petersburg Waterways Division, (813) 228-2191 or via email at D07-SMB-Tampa-WWM@uscg.mil

Chart: 11416

LNM: 32/22

FLORIDA – BOCA CIEGA BAY – JOHN'S PASS – JOHN'S PASS BRIDGE: Bridge Repairs / Temporary Deviation

Quinn Construction Inc., on behalf of the bridge owner, FDOT, will be performing repair and rehabilitation to the Johns Pass (SR 699) Bridge. Work will be taking place 5-7 days per week, weather permitting, from April 19, 2022 through February 2023. Work barges and equipment may be present in the navigable channel. All in-water equipment shall be properly lighted.

Temporary Deviation UPDATE 9/14/2022 - The Coast Guard has authorized the contractor to temporarily deviation from drawbridge operation regulation 33 CFR 117.5 that governs the John's Pass Bridge. Under this temporary deviation the bridge will allowed to operate as follows until 11:59 p.m. on December 31, 2022:

- A single-leaf opening, on demand, will be provided (*A full opening will not be provided*)
- The horizontal clearance of the channel will be reduced to 45 feet.
- The vertical clearance of the span remaining in the closed to navigation position will be reduced by 3 feet from 28 feet to 25 feet with a containment in place.

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

Chart: 11411

LNM: 03/22

FLORIDA – GICW – THE NARROWS – PARK BLVD BRIDGE: Temporary Deviation

Pinellas County is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.5 that governs the Park Blvd (CR 694) Bridge, mile 126.0, across the Gulf Intracoastal Waterway, at Saint Petersburg, Florida. Under this temporary deviation, the Park Blvd (CR 694) Bridge is allowed to remain closed to navigation including tugs and tugs with tows, from 7 a.m. to 8:30 a.m. Sunday December 11, 2022, to facilitate the 2022 Florida Holiday Distance Classic Halfathon and 10K. Public vessels of the United States and vessels in distress shall be passed at any time. For waterways questions or drawbridge operating issues, please contact USCG Sector St. Petersburg Waterways Division, (813) 228-2191 or via email at D07-SMB-Tampa-WWM@uscg.mil

Chart: 11411

LNM: 36/22

**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 _____

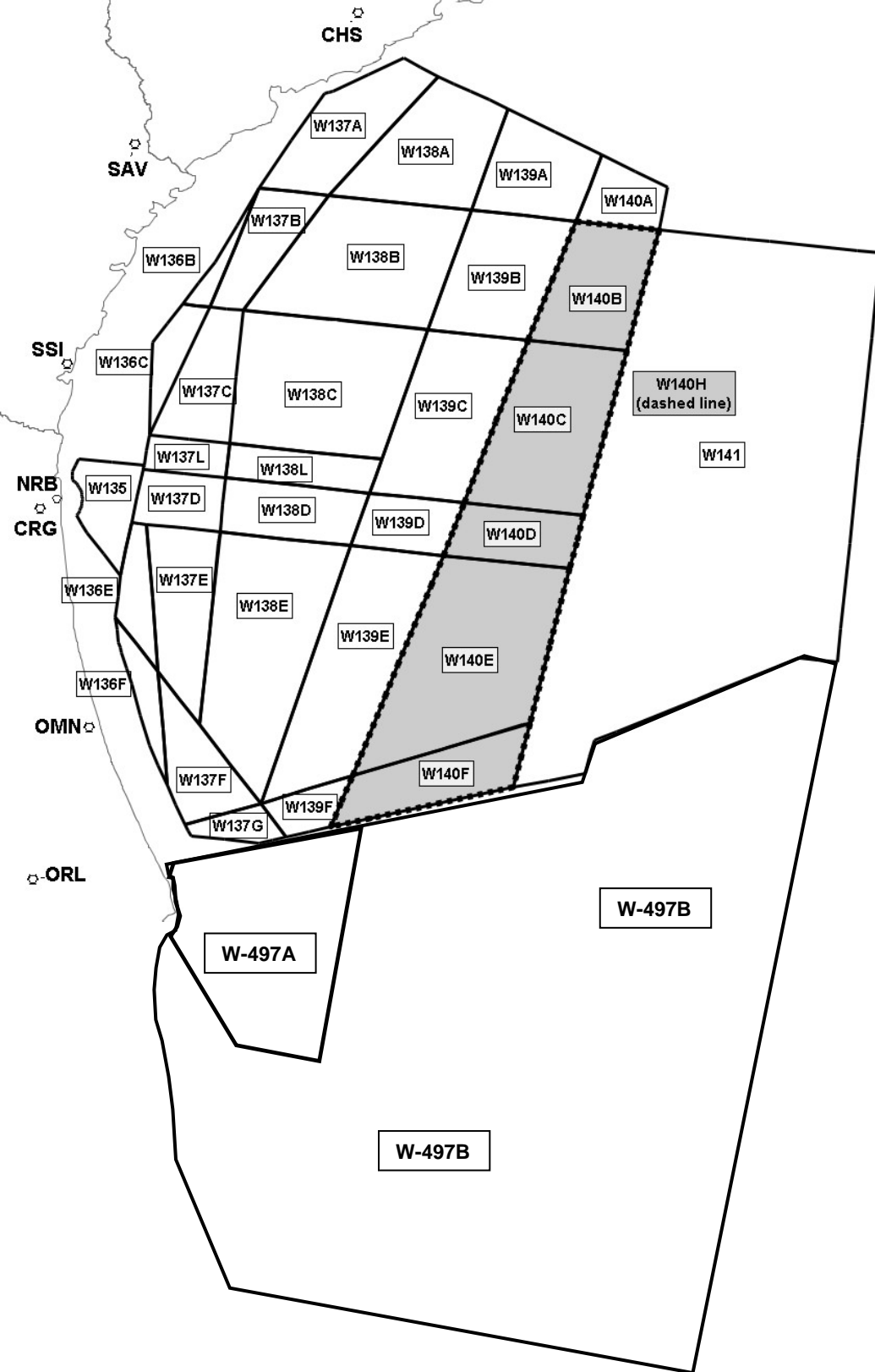
Mariners may complete and return to:

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.

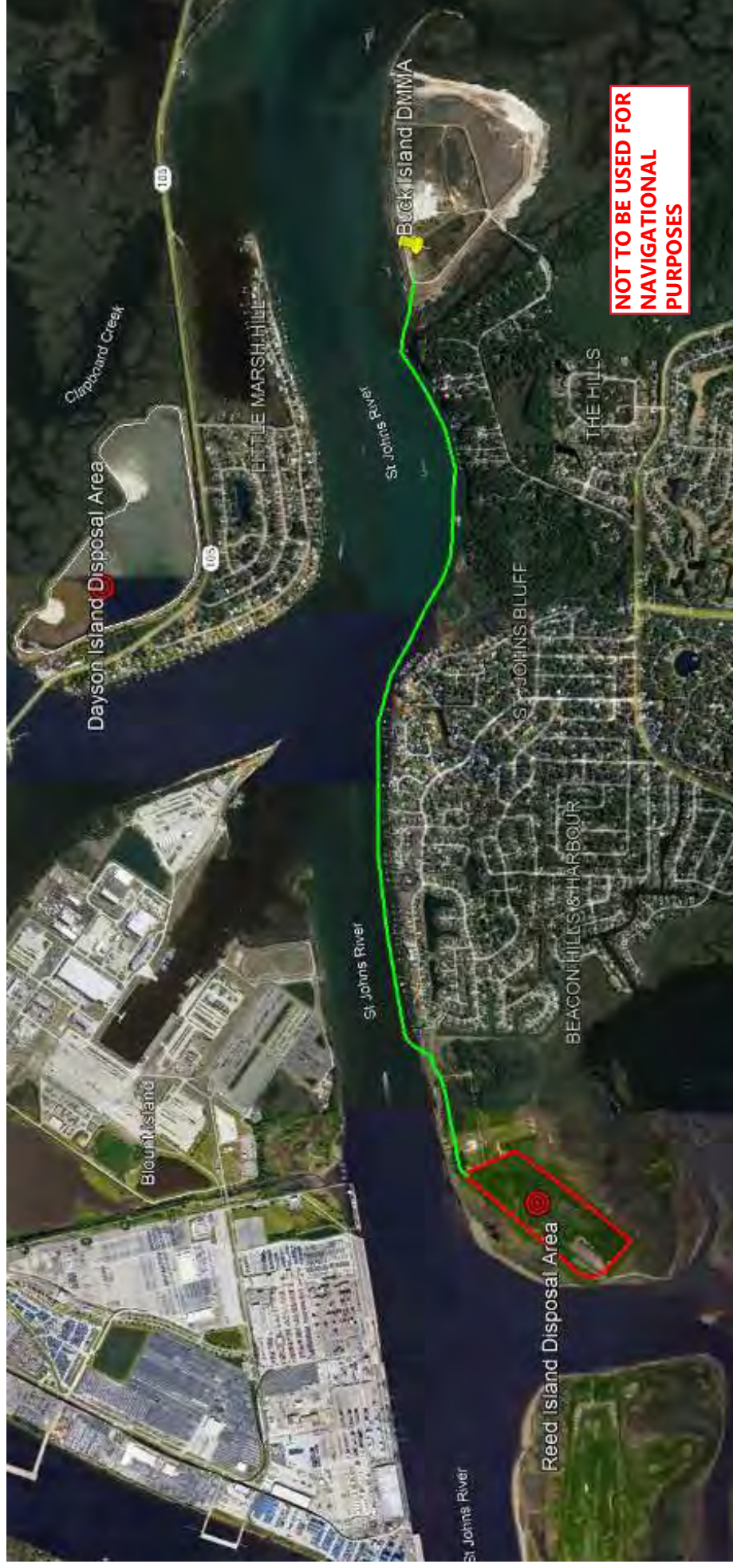


ATLANTIC OCEAN - GEORGIA - FLORIDA - JACKSONVILLE: USN EXERCISES

Warning Areas

NOT TO BE USED FOR NAVIGATIONAL PURPOSES

FLORIDA - ST JOHNS RIVER – ATLANTIC OCEAN TO JACKSONVILLE - FULTON CUTOFF:
Hydraulic dredging.





Marine Safety Information Bulletin

Commander
U.S. Coast Guard
Sector Key West
100 Trumbo Road
Key West, FL 33040-6655

MSIB Number: SKW-13-22
Date: September 23, 2022
Contact: LTjg Hailie Reynolds
Phone: (305) 292-8768
Email: SKWWaterways@uscg.mil



U.S. COAST GUARD SECTOR KEY WEST SAFETY ZONE

1. The 2022 25th Annual Key West Paddle Classic will be held on October 1, 2022 on the waters surrounding Key West, FL. This event will consist of approximately 150 paddle boarders completing a 12 mile clockwise course starting along the southern shoreline beginning at Higgs Beach, transiting through the Main Harbor and Fleming Key Cut, around Dredgers Key, through Cow Key Channel and returning to the finish line at Higgs Beach.
2. A temporary moving safety zone has been established by the Captain of the Port (COTP) Key West, FL for this event. The safety zone encompasses all waters extending 100 yards to either side of the race participants and safety vessels; extending 50 yards in front of the lead safety vessel preceding the first race participants; and extending 50 yards behind the safety vessel trailing the last race participants. The safety zone will be enforced from 7 a.m. until 3 p.m. on October 1, 2022.
3. During the enforcement period, no person or vessel may enter, transit through, anchor, or remain within the safety zone without permission from the COTP or his designated representative.
4. A succession of not less than 5 short whistle or horn blasts from a patrol vessel will be the signal for any non-event participating vessel to take immediate steps to avoid collision. Also, the display of a red distress flare from a patrol vessel will be a signal for any and all vessels, including event participants inside the regulated area, to stop immediately.
5. Mariners are advised to abide by all Navigation Rules and proceed with caution near the event and participants.
6. For more information on this event please contact Sector Key West at (305)-292-8727.

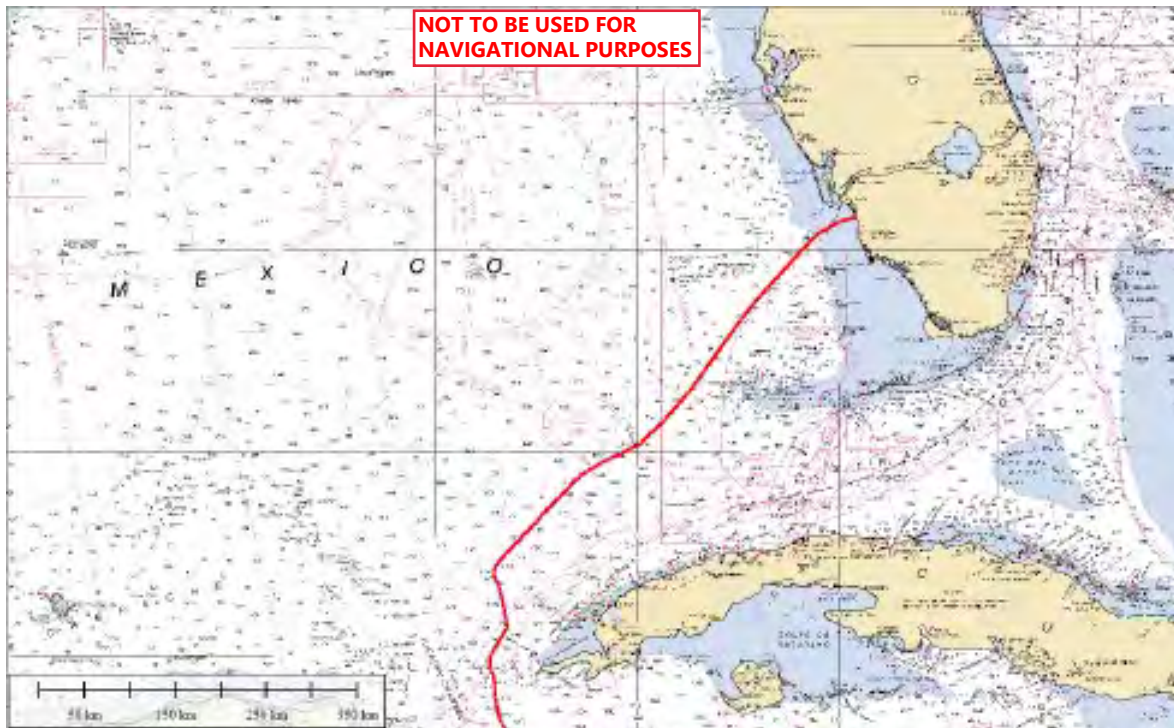


Sincerely,

J. D. INGRAM
Captain, U. S. Coast Guard
Captain of the Port

This release has been issued for public information and notification purposes.

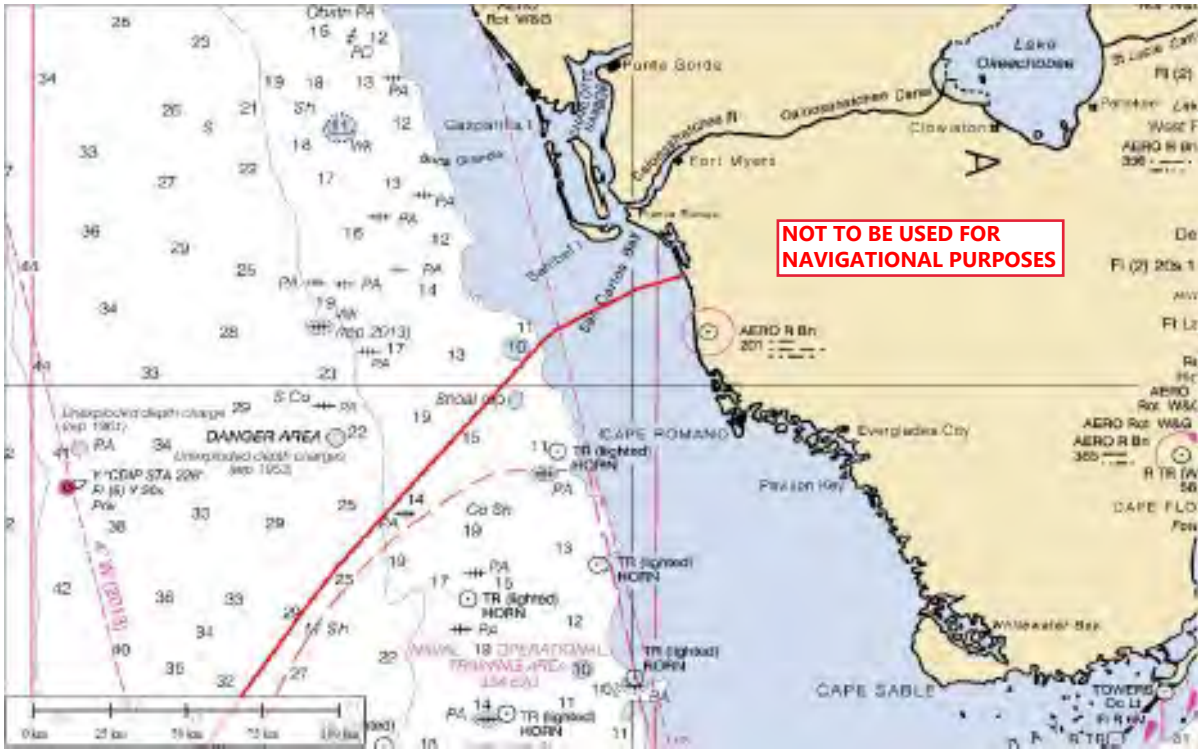
UNDERSEA TELECOMMUNICATIONS CABLE ROUTE SURVEY: GEO RESOLUTION



Model 2000-DSS Towfish

Towfish Specifications	
Length	145 cm (57")
Width	74 cm (29")
Height	84 cm (33")
Weight (air/water)	145 kg (320 lbs) / 78 kg (172 lbs)
Maximum Water Depth	2000 meters

UNDERSEA TELECOMMUNICATIONS CABLE ROUTE SURVEY: R/V TIME AND TIDE



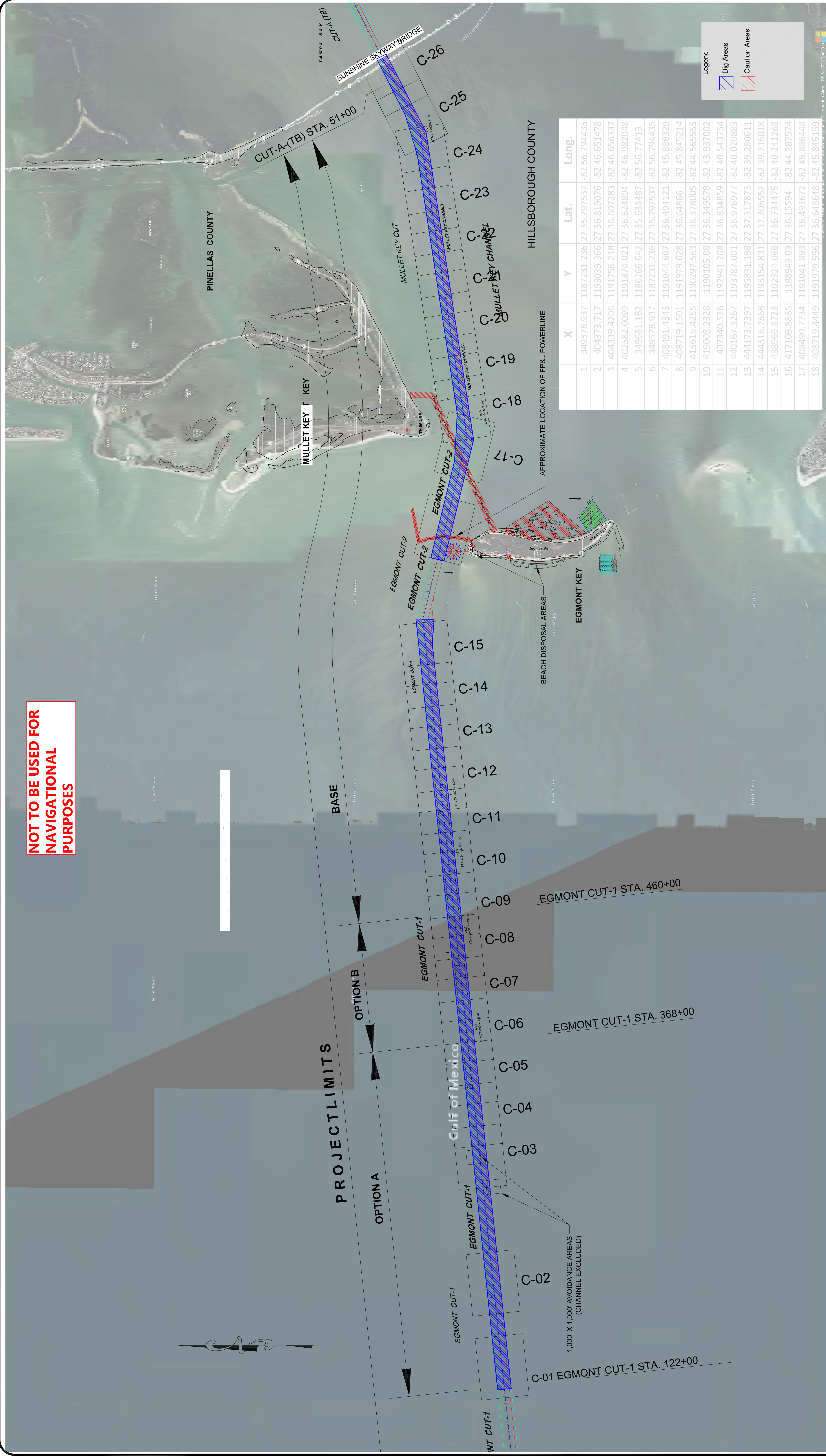
TOWFISH	STAINLESS STEEL
Diameter	12cm (4.75 inches)
Length	146cm (55 inches)
Weight in Air	52 kg (115 pounds)
Depth Rating (Max)	2,000m

Project Location: Marco Island, FL



NOT TO BE USED FOR NAVIGATIONAL PURPOSES

**NOT TO BE USED FOR
NAVIGATIONAL
PURPOSES**



172021 CHINA COLLEGE 2202 COLLEGE OF EDUCATION 1650 MIU 2202 20

GRAPHIC SCALE
(IN FEET)

PAGE

1

OF 1 PAGES

PROJECT: 72834 - Tampa Harbor Maintenance / Egmont Key

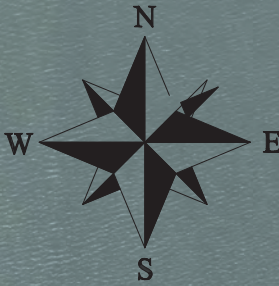
TITLE: 24X36 Project Overview

FILE NAME:	C:\Users\RODham\OneDrive - Great Lakes Design & Dock Company\LCD\Display\Export Key\Tampa Harbor Export And Mallet Key Harbor.dwg				
CLIENT JOB NO.:	XXXX	LAST SAVED BY:	RMO	SCALE:	1:5000
GLDD JOB NO.:	72634	DOWN BY:	RMO	DATE:	9/3/22

GREAT LAKES DREDGE AND DOCK COMPANY
2122 YORK ROAD, OAK BROOK IL 60523
CIVIL ENGINEERING / SURVEYING DIVISION
Phone: (630) 574-3000 Fax: (630) 574-1515



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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.

