



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

LOCAL NOTICE TO MARINERS

District: 7

Week: 19/22

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) 415-6750

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/Dn - 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.

ATLANTIC OCEAN - GEORGIA - FLORIDA: North Atlantic Right Whale Mandatory Ship Reporting System (Update: April 7, 2022).

From November 15 to April 16, the area just north of Brunswick, Georgia to St. Augustine, Florida, out to approximately 25NM offshore, is designated as the WHALESSOUTH Right Whale Reporting Area. All self-propelled vessels 300 gross tons and greater, with the exception of government ships, are required to report into the Mandatory Ship Reporting System (MSR) upon entry. MSR arrival reports shall be sent to [rightwhale.msr\(at\)noaa.gov](mailto:rightwhale.msr(at)noaa.gov) or Telex: 48156090.

*UPDATE: The Mandatory Ship Reporting System is not currently providing automated responses specific to the reporting vessel's transit plan. Mariners should continue following best practices for marine mammal avoidance and adhere to required speed restrictions within appropriate areas. Send inquiries to RIGHTWHALE.MSR@USCG.MIL or (757) 398-6330. Please report all right whale sightings and collisions to (877) whale-help or to the Coast Guard via channel 16. For more info, consult the U.S. Coast Pilot.

Right whales are slow moving and at risk of serious injury or death due to collisions with vessels. The critically endangered right whale, including females with young calves may be encountered in offshore and coastal waters. Vessel operators are reminded to use caution and proceed at safe speeds in areas used by right whales.

Approaching within 500 yards of right whales is prohibited and is a violation of U.S. law (50 CFR 224.103). A minimum distance of 500 yards must be maintained from a sighted whale unless avoidance is hazardous to the vessel or its occupants. The National Oceanic and Atmospheric Administration (NOAA) recommends that operators assume that any whale sighted is a right whale.

U.S. law (50 CFR 224.105) requires most vessels 65 ft or greater to travel at speeds of 10 knots or less in seasonal management areas used by right whales when consistent with safety of navigation. Explanations of times, other affected areas, and exceptions to this law can be found in the Local Notice to Mariners. Right whale sighting information can be found at:
<https://apps-nefsc.fisheries.noaa.gov/psb/surveys/MapperiframeWithText.html>.

LNM: 48/21

****** 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.

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>.

USCG NAVIGATION CENTER: Website Transition

The U.S. Coast Guard Navigation Center is going to transition the Navigation Center website to a new, enhanced version in the first quarter of 2022. As part of this transition, URLs will be updated across the site including URLs linked to PDFs. Therefore, once the transition is complete, legacy site URLs will no longer function, including bookmarked URLs and URLs used in automatic downloading of data and/or products. Outdated URLs will automatically redirect to the home page of the site, and from there you will be able to easily navigate to your preferred page.

Below are a few of the "old"/new URL pairs listed for your convenience. Please note that the new URLs will not be active until we launch the new website. Of course, once it is launched, the new URLs will be available for re-bookmarking. As a reminder, these are top level URLs that may contain additional links that you use.

This notice will be updated when the final launch date is determined and another notice will be issued when the site goes live. Questions/concerns may be directed to the NAVZENWebTEAM@uscg.mil.

Local Notices to Mariners (LNMs)

Current URLs: <https://www.navcen.uscg.gov/?pageName=lnmMain>

Replacement: <https://www.navcen.uscg.gov/local-notices-to-mariners-by-cg-district>

Light Lists Annual Publication

Current URLs: <https://navcen.uscg.gov/?pageName=lightLists>

Replacement: <https://www.navcen.uscg.gov/light-list-annual-publication>

Light List - Weekly

Current URLs: <https://navcen.uscg.gov/?pageName=lightListWeeklyUpdates>

Replacement: <https://www.navcen.uscg.gov/weekly-light-lists>

Light List - Corrections

Current URLs: <https://navcen.uscg.gov/?pageName=lightListCorrections>

Replacement: <https://www.navcen.uscg.gov/light-list-summary-of-corrections>

LNM: 06/22

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

The following areas will contain exercises hazardous to surface vessels in the JAX/CHASNOA during May 2-8, 2022. Mariners are advised to avoid these areas:

Date: 02 - 08 MAY: 0000-2359 (Local) GUNEX AREA W-137L

30-45-00N/80-56-55W to

30-45-00N/80-30-00W to

30-34-53N/80-30-00W to

30-34-53N/80-57-48W to

30-36-00N/80-57-39W to beginning

Date: 02 - 08 MAY: 0000-2359 (Local) GUNEX AREA W-138L

30-45-00N/80-30-00W to

30-45-00N/79-38-46W to

30-34-53N/79-41-34W to

30-34-53N/80-30-00W to beginning

Date: 02 - 08 MAY: 0000-2359 (Local) GUNEX AREA 31J

29-20-00N/79-50-00W to

29-20-00N/79-40-00W to

29-10-00N/79-40-00W to

29-10-00N/79-50-00W to beginning

Date: 02 - 08 MAY: 0000-2359 (Local) GUNEX AREA 27C
30-00-00N/81-00-00W to
30-00-00N/80-50-00W to
29-50-00N/80-50-00W to
29-50-00N/81-00-00W to beginning

Date: 02 - 08 MAY: 0000-2359 (Local) AREA JSWTR (underwater shallow water training range with hydrophones)
30-28-33.348N/80-22-17.688W
30-28-39.360N/79-59-58.920W
30-02-57.912N/80-06-48.168W
30-03-03.960N/80-28-32.268W

Date: 02 - 08 MAY: 0000-2359 (Local) DIPPING AREA 26G
30-00N3 80-10W9
30-10N4 80-10W9
30-10N4 80-20W0
30-00N3 80-06W4
30-04N7 80-20W0

PLEASE SEE ADDITIONAL ENCLOSURES AT THE END OF THIS NOTICE

FLORIDA - ATLANTIC OCEAN/GULF OF MEXICO: Temporary Safety Zones Associated with Space Capsule Re-entry Activities.

The United States Coast Guard is establishing five temporary safety zones for space capsule recovery missions to provide for the safety of the maritime public. During space capsule re-entry activities, the Captain of the Port Jacksonville and Captain of the Port St. Petersburg may provide actual notice of enforcement of these zones. The zones are designed to be in effect for two hours at a time. Coast Guard patrol boats may be on scene to enforce these zones.

(1) Cape Canaveral site:

Point 1: 29-02-27N/080-13-48W
Point 2: 28-51-00N/080-00-46W
Point 3: 28-39-32N/080-13-48W
Point 4: 28-51-00N/080-26-49W
Point 5: 29-02-27N/080-13-48W

(2) Daytona site:

Point 1: 29-59-27N/080-35-59W
Point 2: 29-48-00N/080-22-51W
Point 3: 29-36-32N/080-35-59W
Point 4: 29-48-00N/080-49-08W
Point 5: 29-59-27N/080-35-59W

(3) Jacksonville site:

Point 1: 31-06-28N/080-15-00W
Point 2: 30-55-01N/080-01-40W
Point 3: 30-43-30N/080-15-00W
Point 4: 30-55-01N/080-28-19W
Point 5: 31-06-28N/080-15-00W

(4) Tampa site:

Point 1: 28-17-27N/083-54-00W
Point 2: 28-06-00N/083-41-02W
Point 3: 27-54-32N/083-54-00W
Point 4: 28-06-00N/084-06-57W
Point 5: 28-17-27N/083-54-00W

(5) Tallahassee site:

Point 1: 29-22-38N/084-05-20W
Point 2: 29-16-59N/083-58-55W
Point 3: 29-06-20N/084-11-12W
Point 4: 29-22-38N/084-05-20W

LNM: 15/22

ATLANTIC OCEAN – FLORIDA – CAPE CANAVERAL: Rocket Launch Activity

Mariners making plans to transit offshore Cape Canaveral Florida are advised of frequent rocket launch activity and associated launch hazard areas which may include free falling debris and/or descending vehicles or vehicle components under various means of control. Mariners should contact Coast Guard Sector Jacksonville at (904) 714-7558 for more information. Specific launch schedule information and Marine Safety Information Bulletins (MSIB) can be found at the following website <https://homeport.uscg.mil/port-directory/jacksonville>. Upcoming launch information and Launch Hazard Areas are also posted on the following Patrick Air Force Base website <https://www.patrick.af.mil/> or by calling 1-800-470-7232.

ATLANTIC OCEAN – FLORIDA – CAPE CANAVERAL: SPACE LAUNCH ZONES (VIRTUAL- AIS PRIVATE AIDS TO NAVIGATION)

The U.S. Coast Guard has approved the use of a Virtual Automatic Identification System Private Aid to Navigation (V-AIS PATON) to mark a restricted navigation area during a space launch. The Coast Guard authorized the Space Exploration Technologies Corporation, better known as SpaceX, to use V-AIS PATONs to inform mariners of non-charted restricted zones around launch areas. While the Coast Guard does not approve V-AIS PATON for all restricted areas, particularly charted ones, the space launch zones are non-charted, dynamic and temporary. Safety zones are designed to keep vessels from entering the launch area while an active rocket launch is taking place. The Captain of the Port Jacksonville may activate one or more of the safety zones described in 33 CFR 165.775, typically 45 minutes prior to the opening of a scheduled launch window. At that time, SpaceX will transmit V-AIS aids marking the corners of the active safety zone. The V-AIS aids will remain transmitting until the Captain of the Port Jacksonville has deactivated the safety zone. If a vessel equipped with AIS is determined to be approaching the launch hazard area, an addressed safety message may be transmitted to the vessel. All provisions of the safety zone remain in effect; no person or vessel may enter, pass through or remain within the safety zone unless authorized by the Captain of the Port. Mariners are required to contact the Coast Guard via VHF-FM channel 16 to arrange for this authorization.

LNM: 30/20

FLORIDA - DRY TORTUGAS: Waterway Analysis and Management System review.

The U.S. Coast Guard is conducting a Waterway Analysis and Management System (WAMS) review of the Dry Tortugas. The study focuses on the area's aids to navigation, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routing and emergency communication capabilities, and future development projects. Input regarding the waterway and aids to navigation system must be received by 01 JULY 2022. Input may be provided using the survey link below or directly to the point of contact listed.

<https://www.surveymonkey.com/r/MS5LB92>

Send comments to: U.S. Coast Guard Sector Key West
Attn: Jessica Guidroz, BMC
Aids to Navigation Team Key West
100 Trumbo Rd.
Key West, FL 33404
Phone: 305-292-8748
Email: jessica.guidroz@uscg.mil

Charts: 11434 11438

LNM: 18/22

FLORIDA - INTRACOASTAL WATERWAY - OKEECHOBEE WATERWAY: Waterway Analysis and Management System review.

The U.S. Coast Guard is conducting a Waterway Analysis and Management System (WAMS) review of the Okeechobee Waterway from St. Lucie Inlet to Moore Haven (Mile 80). The study focuses on the area's aids to navigation, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routing and emergency communication capabilities, and future development projects. Input regarding the waterway and aids to navigation system must be received by MAY 16, 2022. Input may be provided using the survey link below or directly to the point of contact listed.

<https://www.surveymonkey.com/r/ZR2F6CC>

Send comments to:
U.S. Coast Guard Sector Miami
Attn: CWO4 E. J. Watson
Prevention Department
Waterways Management
100 MacArthur Causeway
Miami Beach, FL 33139
Phone: 305-535-4307 or 786-295-9051
Email: SectorMiamiWAMS@uscg.mil

Charts: 11428 11474

LNM: 15/22

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

SECTION II - DISCREPANCIES

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

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
200	Charleston Entrance Lighted Buoy C	REDUCED INT/RAC INOP	11528	043-22 CHA	06/22	
350	Tybee Lighted Buoy T	RAC INOP	11505	208-21 CHA	28/21	
525	Brunswick Spoil Area Buoy B	MISSING	11502	200-19 CHA	39/19	
560	St. Marys Entrance Lighted Buoy STM	ADRIFT	11503	031-22 JAX	10/22	
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	
990	Tennessee Reef Light	LT EXT/STRUCT DMGD	11449	018-19 KWT	16/19	
1010	Looe Key Light 24	DAYMK MISSING	11445		19/22	
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	
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	
1765	Murrells Inlet South Jetty Light 1	LT EXT	11534	157-22 CHA	18/22	
2310	Five Fathom Creek Daybeacon 11	STRUCT DEST/TRUB	11531	127-21 CHA	26/21	
2370	Charleston Entrance Lighted Buoy C	REDUCED INT/RAC INOP	11528	043-22 CHA	06/22	
3045	Cooper River Range D Rear Light	LT EXT	11524	009-22 CHA	02/22	
3095	Cooper River Light 82	STRUCT DEST/TRLB	11527	270-21 CHA	47/21	
3160	Cooper River Light 93	STRUCT DEST/TRLB	11527	237-21 CHA	45/21	
3795	Stono River Daybeacon 9	STRUCT DEST/TRUB	11522	012-22 CHA	03/22	
3890	Steamboat Creek Daybeacon 2	STRUCT DEST/TRUB	11517	019-22 CHA	04/22	
3940	South Edisto River Daybeacon 6	STRUCT DEST/TRUB	11517	229-21 CHA	43/21	
4260	Beaufort River Lighted Buoy 31	LT EXT	11507	075-22 CHA	10/22	
4305	Beaufort River Buoy 39	BUOY DMGD	11507	113-19 CHA	26/19	
4530	Tybee Lighted Buoy T	RAC INOP	11505	208-21 CHA	28/21	
4535	Tybee Range Front Light	LT EXT	11505	081-22 CHA	12/22	
4550	Tybee Range Channel VAIS 2	MISSING	11505	116-22 CHA	17/22	
4585	Bloody Point Range Front Light	LT EXT	11505	109-22 CHA	16/22	
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	
5735	Ossabaw Sound Buoy 1	MISSING	11511	124-21 CHA	25/21	
5740	Ossabaw Sound Preferred Channel Buoy N	MISSING	11511	124-21 CHA	25/21	

5745	Ossabaw Sound North Channel Buoy 5	OFF STA	11511	169-20 CHA	30/20
5760	Ossabaw Sound North Channel Daybeacon 10	STRUCT DEST/TRUB	11511	367-16 CHA	42/16
5765	Ossabaw Sound North Channel Buoy 11	OFF STA	11511	225-21 CHA	43/21
5770	Ossabaw Sound North Channel Daybeacon 12	STRUCT DEST/TRUB	11511	238-21 CHA	45/21
5775	Ossabaw Sound South Channel Buoy 4	MISSING	11511	124-21 CHA	25/21
5780	Ossabaw Sound South Channel Daybeacon 5	STRUCT DEST/TRUB	11511	183-19 CHA	37/19
5795	St Catherines Sound Lighted Buoy 2	MISSING	11511	245-21 CHA	46/21
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	11510	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	11510	102-18 CHA	18/18
5960	Altamaha Sound Shoal Light	LT EXT/DAYMK MISSING	11508	200-21 CHA	40/21
5975	Hampton River Daybeacon 12	STRUCT DEST/TRUB	11507	075-19 CHA	16/18
6120	St Simons North Tower Light	DAYMK IMCH	11489	210-16 CHA	31/16
6120	St Simons North Tower Light	LT EXT	11489	240-19 CHA	45/19
6125	St Simons South Tower Light	LT EXT/STRUCT DMGD	11489	188-19 CHA	37/19
6140	St Simons Sound Lighted Buoy 19	OFF STA	11489	160-22 CHA	18/22
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
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
6460	St. Marys Entrance Lighted Buoy STM	ADRIFT	11503	031-22 JAX	10/22
6615	St Marys South Jetty Buoy B	OFF STA	11503	196-20 JAX	40/20
6625	St Marys South Jetty Buoy D	MISSING	11503	224-20 JAX	45/20
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
6840	Cumberland Sound Lighted Buoy 31	OFF STA/HAZ NAV	11503	038-22 JAX	12/22
6867	Cumberland Sound Shoal Light D	STRUCT DEST	11503	202-17 JAX	29/17
6885	Cumberland Sound Lower Range C Range Rear Light	LT EXT	11503	045-22 JAX	15/22
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
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
7270	Mile Point Lighted Buoy 22	OFF STA	11491	044-22 JAX	15/22
7282	Mile Point Light B	STRUCT DEST/TRUB	11491	280-21 JAX	50/21
7287	Mile Point Upper Range Front Light	REDUCED INT	11491	265-20 JAX	51/20
7515	Drummond Creek Range Front Light	REDUCED INT	11491	077-21 JAX	06/21
8140	Forrester Point Upper Range Rear Light	STRUCT DEST/HAZ NAV	11492	143-21 JAX	17/21
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
9205	Butchers Bend Daybeacon 110	STRUCT DEST	051-22 JAX	17/22
9520	Ponce De Leon Inlet North Jetty Light	STRUCT DEST/HAZ NAV/TRLB	11485 203-19 JAX	47/16
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
9815.3	Fort Pierce Inlet Lighted Buoy 5	OFF STA	11475 003-22 MIA	01/22
9815.4	Fort Pierce Inlet Lighted Buoy 6	MISSING	11475 004-22 MIA	01/22
9970	Fort Pierce Inlet Inner Harbor Light 16	STRUCT DEST/HAZ NAV/TRLB	11475 034-22 MIA	08/22
10003	St Lucie Inlet Light 4	DAYMK MISSING/STRUCT DMGD	11472 161-19 MIA	37/19
10145	St Lucie Inlet Light 9	MISSING/TRLB	11472 080-22 MIA	18/22
10145	St Lucie Inlet Light 9	STRUCT DEST/TRLB	11472 168-20 MIA	42/20
10205	Lake Worth Inlet Light 5	DAYMK MISSING/STRUCT DMGD	11472 100-20 MIA	30/20
10215	Lake Worth Inlet Light 8	STRUCT DEST/HAZ NAV/TRLB	11472 070-22 MIA	14/22
10293	Hillsboro Inlet Entrance Light 2	LT EXT/DAYMK MISSING/TRLB	11467 040-21 MIA	09/21
10302	Hillsboro Inlet Entrance Light 4	DAYMK MISSING	11467 113-21 MIA	32/21
10330	Port Everglades Light 4	LT EXT/STRUCT DMGD/TRLB	11470 079-22 MIA	18/22
10330	Port Everglades Light 4	MISSING/TRLB	11470 079-22 MIA	19/22
10345	Port Everglades Light 7	STRUCT DEST/HAZ NAV/TRLB	11470 020-22 MIA	06/22
10665	Fishermans Channel Light 9	STRUCT DEST/TRLB	11468 019-14 MIA	03/14
10755	Miami Turning Basin Articulated Light B	STRUCT DMGD	11468 083-22 MIA	18/22
10770	Miami Turning Basin Articulated Light E	STRUCT DEST/HAZ NAV/TRLB	11468 022-22 MIA	07/22
10905	Ragged Key Daybeacon 7	STRUCT DEST/TRLB	11451 016-22 MIA	04/22
10965	Pacific Reef Daybeacon 3	STRUCT DEST/HAZ NAV/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
12065	Tavernier Creek Light	STRUCT DEST/HAZ NAV	11464 037-22 KWT	18/22
12390	Long Key Light 1	LT EXT	11449 023-22 KWT	12/22
13445	Channel Five Light 2	LT EXT	11449 074-21 KWT	46/21
14175	Pirates Cove Daybeacon 10	STRUCT DEST/HAZ NAV/TRLB	11446 024-22 KWT	12/22
14980	Key West Bight Channel Light 4	DAYMK DMGD	11447 033-22 KWT	15/22
14995	Garrison Bight Channel Daybeacon 4	STRUCT DEST/HAZ NAV/TRLB	11441 032-22 KWT	15/22
15025	Garrison Bight Channel Daybeacon 14	HAZ NAV/DAYMK MISSING	11441 031-22 KWT	14/22
15040	Garrison Bight Channel Light 18	STRUCT DEST/TRLB	11447 058-21 KWT	35/21
15165	Key West Northwest Channel Light 6	STRUCT DEST/TRUB	11441 063-20 KWT	35/20
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
15440	Dry Tortugas Southeast Channel Light 1	HAZ NAV/LT EXT/DAYMK MISSING	11438 006-22 KWT	02/22
15450	Dry Tortugas Southeast Channel Light 3	DAYMK MISSING	11438 004-22 KWT	02/22
15455	Dry Tortugas Southeast Channel Daybeacon 4	HAZ NAV/DAYMK MISSING	11438 005-22 KWT	02/22
15460	Dry Tortugas Southeast Middle Ground Daybeacon	DAYMK MISSING	11438 007-22 KWT	02/22
15470	Fort Jefferson East Channel Daybeacon 3	STRUCT DEST/HAZ NAV/TRLB	11438 030-21 KWT	27/21
15480	Fort Jefferson East Channel Daybeacon 6	STRUCT DEST	11438 018-18 KWT	09/18
15490	Fort Jefferson East Channel Daybeacon 8	STRUCT DEST	11438 018-18 KWT	09/18

15505	Dry Tortugas Southwest Channel Daybeacon 3	HAZ NAV/DAYMK MISSING	11438	002-22 KWT	02/22
15510	Dry Tortugas Southwest Channel Daybeacon 4	HAZ NAV/DAYMK MISSING	11438	080-20 KWT	47/20
15530	Fort Jefferson West Channel Daybeacon 3	HAZ NAV/DAYMK MISSING	11438	081-20 KWT	47/20
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
17160	Big Marco Pass-Gordon Pass Daybeacon 2A	STRUCT DEST/TRUB	11430	186-21 STP	17/21
17370	Big Marco Pass-Gordon Pass Daybeacon 53	STRUCT DEST/TRUB	11430	523-21 STP	51/21
17635	Naples Bay Channel Light 34	STRUCT DEST/HAZ NAV/TRLB	11430	401-21 STP	40/21
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
23050	Big Bend Channel Light 3	LT EXT	11416	039-22 STP	05/22
23630	Hillsborough River Daybeacon 4	STRUCT DEST/HAZ NAV/TRLB	11416	474-21 STP	48/21
24970	St Petersburg Channel Light 5	STRUCT DEST/TRLB	11415	112-22 STP	14/22
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
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
30490	Steinhatchee River Daybeacon 13	DAYMK DMGD	11407	063-22 STP	08/22
30555	Steinhatchee River Daybeacon 30	DAYMK MISSING	11407	131-22 STP	15/22
30760	Bahia De San Juan Lighted Buoy 2	OFF STA	25670	015-22 SJN	13/22
31170	Las Croabas Daybeacon 2	STRUCT DEST/HAZ NAV/TRUB	25667	053-18 SJN	48/17
31380	Bajos Chinchorro Del Sur Light	STRUCT DEST	25664		40/17
31525	Cayo Lobito Light	STRUCT DEST	25650		40/17
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
32470	Current Rock Light	STRUCT DEST	25649	230-17 SJN	37/17
32565	Buck Island Light (St Thomas)	STRUCT DEST	25649	322-17 SJN	42/17
32770	Stevens Cay Light	STRUCT DEST	25647	317-17 SJN	51/17
32895	Christiansted Harbor Channel Light 7	STRUCT DEST/HAZ NAV/TRLB	25645		41/17
32910	Christiansted Harbor Channel Light 9	HAZ NAV/LT EXT/DAYMK MISSING/STRUCT DMGD	25645		41/17
32920	Christiansted Harbor Channel Light 11	HAZ NAV/LT EXT/DAYMK MISSING/STRUCT DMGD	25645		41/17
32930	Christiansted Harbor Channel Light 13	STRUCT DEST/TRLB	25645	033-21 SJN	34/21
33055	Coakley Bay Light 1	STRUCT DEST/HAZ NAV	25645	302-17 SJN	49/17
33060	Buck Island Light (St Croix)	STRUCT DEST	25641	252-18 SJN	44/18
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
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
34555	Winyah Bay-Charleston Harbor Light 130	STRUCT DEST/TRLB	11524	074-22 CHA	10/22
34700	Stono River Light 30	STRUCT DEST	11518	218-21 CHA	42/21
34740	Stono River Daybeacon 45	STRUCT DEST/TRUB	11518	164-22 CHA	19/22
34920	Wadmalaw River Daybeacon 96	STRUCT DEST/TRUB	11517	147-20 CHA	26/20
34947	Dawho River Daybeacon 109	STRUCT DEST/TRUB	11518	101-22 CHA	14/22
35005	Dawho River Daybeacon 128	STRUCT DEST/TRUB	11517	088-22 CHA	13/22
35055	Watts Cut Light 143	STRUCT DEST/TRLB	11517	083-22 CHA	12/22
35140.5	Fenwick Cut Daybeacon 162A	STRUCT DEST/TRUB	11518	214-21 CHA	42/21
35205.2	Ashepoo-Coosaw Cutoff Daybeacon 185	STRUCT DEST/HAZ NAV/TRLB	11517	228-21 CHA	43/21
35295	Coosaw River Light 200	STRUCT DEST/TRLB	11518	219-21 CHA	42/21
35315	Brickyard Creek Range Front Light A	LT EXT	11518	102-22 CHA	14/22
35330	Brickyard Creek Light 210	STRUCT DEST	11518	103-22 CHA	14/22
35520	Beaufort River Buoy 39	BUOY DMGD	11507	113-19 CHA	26/19
35565	Beaufort River Lighted Buoy 31	LT EXT	11507	075-22 CHA	10/22
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
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
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
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
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
37790	Cumberland Sound Lower Range C Range Rear Light	LT EXT	11503	045-22 JAX	15/22
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
37808	Cumberland Sound Shoal Light D	STRUCT DEST	11503	202-17 JAX	29/17
37835	Cumberland Sound Lighted Buoy 31	OFF STA/HAZ NAV	11503	038-22 JAX	12/22
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
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
38790	Tolomato River Light 44	LT EXT/TRLB	11485	037-22 JAX	12/22
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
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
40125	Halifax River Daybeacon 39A	STRUCT DEST/TRUB	11485	250-21 JAX	47/21
40215	Halifax River Daybeacon 48	STRUCT DEST/TRUB	11485	287-21 JAX	52/21
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
40705	Sheephead Cut Daybeacon 7	STRUCT DEST/TRUB	11485	264-21 JAX	49/21
41435	Indian River (North Section) Daybeacon 51	MISSING/TRUB	11485	039-22 JAX	12/22
41435	Indian River (North Section) Daybeacon 51	STRUCT DEST/HAZ NAV/TRUB	11485	283-21 JAX	52/21
41535	Indian River (North Section) Daybeacon 65	STRUCT DEST	11485	053-22 JAX	17/22
41700	Canaveral Barge Canal Light 5	STRUCT DEST/TRLB	11478	026-22 JAX	09/22
42080	Indian River (North Section) Light 68	LT EXT	11478	070-22 JAX	19/22
42185	Indian River (North Section) Daybeacon 81	STRUCT DEST	11485	054-22 JAX	17/22
43480	Indian River (South Section) Daybeacon 45	DAYMK MISSING	11472	075-22 MIA	16/22
43875	Indian River (South Section) Daybeacon 100	STRUCT DEST/TRUB	11472	017-22 MIA	05/22
43925	Indian River (South Section) Daybeacon 113	STRUCT DEST/TRUB	11472	161-21 MIA	48/21
44595	Indian River (South Section) Daybeacon 160	STRUCT DEST/TRUB	11472	076-22 MIA	17/22
45020	Indian River (South Section) Daybeacon 178	STRUCT DEST/TRUB	11472	159-21 MIA	48/21
45110	Indian River (South Section) Daybeacon 186	STRUCT DEST/TRUB	11475	056-22 MIA	13/22
45120	Fort Pierce Inlet Inner Harbor Light 16	STRUCT DEST/HAZ NAV/TRLB	11475	034-22 MIA	08/22
45380	Indian River (South Section) Daybeacon 210	STRUCT DEST/TRUB	11472	184-21 MIA	51/21
45840	Indian River (South Section) Daybeacon 228	STRUCT DEST/TRUB	11472	078-22 MIA	18/22

45860	Indian River (South Section) Daybeacon 232	STRUCT DEST/TRUB	11472	057-22 MIA	13/22
45870	Indian River (South Section) Daybeacon 234	STRUCT DEST/TRUB	11472	043-22 MIA	10/22
45875	Indian River (South Section) Daybeacon 235	STRUCT DEST/TRUB	11472	021-22 MIA	06/22
47310	New River Daybeacon 4	STRUCT DMGD/TRUB	11470	171-21 MIA	50/21
47355	New River Daybeacon 12	DAYMK MISSING	11470	085-22 MIA	19/22
47395	Stranahan River Daybeacon 23	STRUCT DEST/TRUB	11470	082-22 MIA	18/22
47720	Dumfoundling Bay Daybeacon 53	STRUCT DEST/TRUB	11467	081-22 MIA	18/22
48490	Biscayne Bay Daybeacon 57	STRUCT DEST/TRUB	11468	040-22 MIA	09/22
48920	Dinner Key Channel Daybeacon 2	STRUCT DEST/TRUB	11465	178-21 MIA	51/21
51849	Liberty Point Daybeacon 8	HAZ NAV/DAYMK MISSING	11428	084-22 MIA	19/22
51915	Taylor Creek Daybeacon 6	STRUCT DEST/TRUB	11428	039-22 MIA	09/22
52905	Caloosahatchee River Daybeacon 58	STRUCT DEST/TRUB	11427	142-22 STP	16/22
54750	Caloosahatchee River Light 93	STRUCT DEST/TRLB	11427	508-21 STP	50/21
54825	Pine Island Sound Daybeacon 5	STRUCT DEST/TRUB	11427	429-21 STP	43/21
55775	Pine Island Sound Daybeacon 40	STRUCT DEST/TRUB	11427	107-22 STP	12/22
56110	Pine Island Sound Light 64	LT EXT/DAYMK MISSING	11427	500-21 STP	50/21
56125	Pine Island Sound Light 69	STRUCT DEST/TRLB	11427	042-22 STP	05/22
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
57450	Lemon Bay Channel Daybeacon 28A	STRUCT DEST/TRUB	11425	018-22 STP	03/22
57940	Venice Inlet-Siesta Key Light 23	LT EXT/STRUCT DMGD	11425	034-22 STP	04/22
58105	Venice Inlet-Siesta Key Light 34	STRUCT DEST/TRLB	11425	100-22 STP	11/22
58150	Venice Inlet-Siesta Key Daybeacon 43	STRUCT DEST/TRUB	11425	533-21 STP	01/22
58300	Venice Inlet-Siesta Key Daybeacon 59	STRUCT DEST/TRUB	11425	040-22 STP	05/22
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
60275	Siesta Key-Tampa Bay Light 67	STRUCT DEST/TRLB	11415	143-22 STP	16/22
60620	Cats Point Channel Daybeacon 9	STRUCT DEST/TRUB	11411	066-22 STP	09/22
61395	Sand Key Daybeacon 8	STRUCT DEST/TRUB	11411	162-22 STP	18/22
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
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
61830	Clearwater Harbor Daybeacon 16	STRUCT DEST/TRUB	11411	509-21 STP	50/21
62040	St Joseph Sound Daybeacon 22	STRUCT DEST/HAZ NAV	11411	093-22 STP	11/22

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1030.4	Western Sambos West Shoal Daybeacon	WATCHING PROPERLY	11441		19/22	19/22
1035	Stock Island Approach Channel Light 32	WATCHING PROPERLY	11441		19/22	19/22
6345	Colonels Island Outbound Range Rear Light	RELIGHTED	11506		17/22	19/22
10200	Lake Worth Inlet Lighted Buoy 4	RESET ON STATION	11472		08/22	19/22
10330	Port Everglades Light 4	RESET ON STATION	11470		18/22	19/22
14490	Stock Island Approach Channel Light 32	WATCHING PROPERLY	11441		19/22	19/22
14560	Boca Chica Channel Daybeacon 12	WATCHING PROPERLY	11441		16/22	19/22
14845	Key West Main Channel Cut A Range Front Light	RELIGHTED	11447		19/22	19/22
15245	Key West Northwest Channel Light 17	WATCHING PROPERLY	11447		17/22	19/22

22405	Tampa Bay Cut A Channel Range Front Light	WATCHING PROPERLY	11416	19/22	19/22
22410	Tampa Bay Cut A Channel Range Rear Light	WATCHING PROPERLY	11416	19/22	19/22
22505	Port Manatee Channel Inbound Range Front Light	WATCHING PROPERLY	11416	19/22	19/22
25585.5	Johns Pass Channel Buoy 3	RESET ON STATION	11411	19/22	19/22
40615	Ponce de Leon Cut Junction Buoy	WATCHING PROPERLY	11485	18/22	19/22
43390	Indian River (South Section) Daybeacon 25	WATCHING PROPERLY	11472	16/22	19/22
43745	Indian River (South Section) Daybeacon 73	WATCHING PROPERLY	11472	17/22	19/22
45970	Great Pocket Daybeacon 10	REBUILT/RECOVERED	11472	10/22	
57080	Gasparilla Sound Channel Daybeacon 31	WATCHING PROPERLY	11425	14/22	19/22
57620	Lemon Bay Channel Light 39	WATCHING PROPERLY	11425	18/22	19/22
60445	Tampa Bay Cut A Channel Range Front Light	WATCHING PROPERLY	11416	19/22	19/22
60450	Tampa Bay Cut A Channel Range Rear Light	WATCHING PROPERLY	11416	19/22	19/22

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	11522	032-19 CHA	07/19	
260	North Edisto Reef Lighted Buoy	MISSING	11522	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	
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	
923	Cape Florida Light	LT EXT	11465	059-21 MIA	13/21	
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 Telemetry 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	111-17 MIA	19/17
1305.4	Gaparilla Island West Obstruction Light	LT EXT	11425 112-17 MIA	19/17
1305.6	Gasparilla Island North Obstruction 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
3245	Cooper River Mon Sta Obstruction Light E	LT EXT	11527 263-13 CHA	40/13
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
4661	Cockspur Lighthouse	LT EXT	11505 N/A	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
7655	Jacksonville Shipyards Pier 6 Light	LT EXT	11491 150-18 JAX	32/18
7696	Ortega River Lighted Buoy 2	LT EXT	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
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
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
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
11610	Garden Cove Daybeacon 14	STRUCT DEST/HAZ NAV	11463	012-19 KWT	12/19
11645	Garden Cove Daybeacon 22	STRUCT DEST	11463	045-18 KWT	18/18
11760	Molasses Reef North Obstruction Daybeacon	DAYMK MISSING	11451	N/A	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
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
14065	Summerland Key Daybeacon 5	STRUCT DEST	11445	047-20 KWT	32/20

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		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
17012	Collier Bay Daybeacon 4	STRUCT DEST/TRUB	11430		50/17
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	N/A	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	N/A	10/14
20990	Countryman Waterway Channel Daybeacon 3	DAYMK MISSING	11426	579-17 STP	21/17
21020	Sunrise Waterway Daybeacon 2	STRUCT DEST/HAZ NAV	11426	583-17 STP	22/17
21056.8	Spring Lake Waterway Daybeacon 21	STRUCT DEST/HAZ NAV	11426	153-22 STP	17/22
21210	Peace River (North Section) Daybeacon 7	OFF STA	11426	1070-19 STP	48/19
21215	Peace River (North Section) Daybeacon 9	OFF STA	11426	1071-19 STP	48/19
21225	Peace River (North Section) Daybeacon 11	OFF STA	11426	1072-19 STP	48/19
21390	Stump Pass Marina Daybeacon 2	STRUCT DEST/HAZ NAV	11425	503-21 STP	50/21
21395	Stump Pass Marina Daybeacon 3	STRUCT DEST/HAZ NAV	11425	504-21 STP	50/21
21400	Stump Pass Marina Daybeacon 4	STRUCT DEST	11425	232-19 STP	11/19
21456	Dona Bay Channel Daybeacon 10	STRUCT DEST/HAZ NAV	11425	582-20 STP	42/20
21500.7	Big Sarasota Pass Buoy 7	MISSING	11425	172-21 STP	17/21
21510.5	Big Sarasota Pass Daybeacon 11A	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
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
22665	Cockroach Bay Channel Daybeacon 8	STRUCT DEST	11416	382-21 STP	38/21
22680	Cockroach Bay Channel Daybeacon 11	STRUCT DEST	11416	383-21 STP	38/21
22690	Cockroach Bay Channel Daybeacon 13	STRUCT DEST	11416	384-21 STP	38/21
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	N/A	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
24570	Little Harbor Marina Daybeacon 3	STRUCT DEST	11416	397-21 STP	40/21
24605	Cabbage Creek Daybeacon 5	STRUCT DEST		398-21 STP	40/21
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
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
24885	Big Bayou Daybeacon 5	STRUCT DEST	11416	101-22 STP	12/22
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
25025.2	Smacks Bayou Daybeacon 3	STRUCT DEST	11416	263-21 STP	25/21
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
25031	Shore Acres Daybeacon 2	STRUCT DEST	11416	766-19 STP	31/19
25033	Shore Acres Daybeacon 5	STRUCT DEST/HAZ NAV	11416	100-21 STP	12/21
25040	Bayou Grande Channel Daybeacon 2	STRUCT DEST	11416	258-21 STP	24/21
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
25405	Bunces Pass Daybeacon 7	STRUCT DEST	11415	147-22 STP	16/22
25650	Big Bird Key Daybeacon 1	STRUCT DEST	11411	382-19 STP	16/19
25905	Dunedin Pass Daybeacon 16	STRUCT DEST/HAZ NAV	11411	540-21 STP	01/22
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
26010	Hurricane Pass Daybeacon 9	STRUCT DEST/HAZ NAV	11411	462-21 STP	47/21
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
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
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
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
27095	Hudson Creek Daybeacon 23	STRUCT DEST	11409	229-21 STP	22/21
27150	Sea Pines Channel Daybeacon 3	STRUCT DEST/HAZ NAV	11409	168-21 STP	17/21
27630.5	Hernando Beach Channel Daybeacon 27	STRUCT DEST/HAZ NAV	11409	184-22 STP	19/22
28960	Florida Power Corporation Channel Light 3	DAYMK MISSING	11408	962-16 STP	37/16
28960	Florida Power Corporation Channel Light 3	LT IMCH	11408	539-16 STP	19/16
28965	Florida Power Corporation Channel Light 4	DAYMK MISSING	11408	962-16 STP	37/16
28965	Florida Power Corporation Channel Light 4	LT IMCH	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	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	25687		16/19
31895	Aguirre Power Plant Lighted Buoy 2	OFF STA	25687		16/19
31900	Aguirre Power Plant Lighted Buoy 3	OFF STA	25687		16/19
31905	Aguirre Power Plant Lighted Buoy 4	OFF STA	25687		16/19
31910	Aguirre Power Plant Lighted Buoy 5	OFF STA	25687		16/19
31915	Aguirre Power Plant Lighted Buoy 6	OFF STA	25687		16/19
31920	Aguirre Power Plant Lighted Buoy 8	OFF STA	25687		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
32030	Bahia De Tallaboa Light 7A	LT EXT	25681		24/19

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	25647	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	25647	068-15 SJN	21/15
32680.1	Johnson Reef Lighted Buoy JB	DAYMK IMCH	25647	207-08 SJN	34/08
32680.1	Johnson Reef Lighted Buoy JB	LT EXT	25647	038-16 SJN	08/16
32680.3	Johnson Reef Lighted Buoy JD	LT EXT	25647	204-15 SJN	46/15
32785	Cruz Bay Buoy 2	OFF STA	25647	230-17 SJN	37/17
32950	Christiansted Schooner Channel Lighted Buoy 5	LT EXT	25645	020-17 SJN	04/17
32950	Christiansted Schooner Channel Lighted Buoy 5	OFF STA	25645	031-17 SJN	01/17
32955	Christiansted Schooner Channel Lighted Buoy 6	LT EXT	25645	028-17 SJN	01/17
32965	Christiansted Schooner Channel Lighted Buoy 7	BUOY DMGD	25645	005-21 SJN	08/21
32980	Christiansted Schooner Channel Lighted Buoy 10	LT EXT	25645	029-17 SJN	01/17
32985	Christiansted Schooner Lighted Buoy 11	LT EXT	25645	030-17 SJN	01/17
33000	Devcon International Channel Buoy 2	OFF STA	25645	020-20 SJN	23/20
33015	Devcon International Channel Buoy 5	OFF STA	25645	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	N/A	03/04
35590	Station Creek West Tide Gauge Daybeacon	Status Unreported	11516	N/A	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	N/A	04/05
35629.3	Ribaut Island Dock Light C	LT EXT	11507	N/A	04/05
35630	Ribaut Island Dock Light G	LT EXT	11507	N/A	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	11511	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	N/A	40/07
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
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
43630.7	Sembler Marina North Channel Daybeacon 8	DAYMK MISSING	11472 059-13 MIA	08/13
43635	Sembler Daybeacon 1	DAYMK MISSING	11476 062-13 MIA	08/13
43640	Sembler Daybeacon 2	DAYMK MISSING	11476 061-13 MIA	08/13
43645	Sembler Daybeacon 3	DAYMK MISSING	11476 192-16 MIA	39/16
43650	Sembler Daybeacon 4	DAYMK MISSING	11476 193-16 MIA	39/16
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	STRUCT DEST	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
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
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	N/A	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	DAYMK IMCH	11467	049-19 MIA	18/19
47960	Jockey Club Marina Daybeacon 15	STRUCT DEST	11467	N/A	04/17
47965	Jockey Club Marina Daybeacon 17	DAYMK IMCH	11467	049-19 MIA	18/19
47965	Jockey Club Marina Daybeacon 17	STRUCT DEST	11467	N/A	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	Claughton Island North Obstruction Daybeacon	DAYMK DMGD	11465	330-06 MIA	27/06
48505	Claughton Island Middle Obstruction Daybeacon	DAYMK MISSING	11465	637-04 MIA	51/04
48510	Claughton 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
49485	Matheson Hammock South Channel Daybeacon 9	DAYMK MISSING	11465	067-17 MIA	13/17
49575	Deering Bay Channel Light 2	STRUCT DEST	11465	051-18 MIA	09/18
49575	Deering Bay Channel Light 2	STRUCT DEST	11465	181-19 MIA	40/19
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
52644.2	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
52685	Marinatown Daybeacon 7	DAYMK MISSING	11428	507-18 STP	25/18
52710	Marinatown Daybeacon 12	STRUCT DMGD	11428	413-20 STP	24/20
52760	Marinatown Daybeacon 22	STRUCT DEST	11428	508-18 STP	25/18
52770	Marinatown Daybeacon 24	DAYMK MISSING	11428	1013-19 STP	45/19
52775	Marinatown Daybeacon 25	DAYMK MISSING	11428	1014-19 STP	45/19
52780	Marinatown Daybeacon 26	STRUCT DEST	11428	1015-19 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	STRUCT DEST	11428	493-19 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
52970	Paradise Yacht Club Daybeacon 13	DAYMK MISSING	11428	STP 518-18	25/18
52980	Paradise Yacht Club Daybeacon 15	DAYMK MISSING	11428	STP 519-18	25/18
52995	Paradise Yacht Club Daybeacon 18	DAYMK MISSING	11428	465-14 STP	19/14
53000	Paradise Yacht Club Daybeacon 19	STRUCT DEST	11428	464-14 STP	19/14
53070	Cape Coral Rim Channel Daybeacon 23	STRUCT DEST	11427	021-20 STP	02/20
53155	Cape Coral Rim Channel Daybeacon 52	STRUCT DEST/HAZ NAV	11427	002-21 STP	02/21
53260	Cape Coral Rim Channel Daybeacon 83	STRUCT DEST/HAZ NAV	11427	264-20 STP	13/20
53345	Moody Canal Daybeacon 18	STRUCT DEST	11427	151-22 STP	17/22
53420	Plato Canal Daybeacon 2	STRUCT DEST	11427	280-21 STP	02/20
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

53545	Harney Point Rim Channel Daybeacon 4	STRUCT DEST	11427	742-16 STP	27/16
53670	Harney Point Rim Channel Obstruction Daybeacon	DAYMK MISSING	11427	814-18 STP	37/18
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
54250	Peppertree Pointe Daybeacon 12	STRUCT DEST	11427	556-14 STP	23/14
54300	Bimini Entrance Channel Daybeacon 1	STRUCT DEST	11427	149-22 STP	17/22
54325	Bimini Entrance Channel Daybeacon 10	STRUCT DEST/HAZ NAV	11427	114-22 STP	14/22
54395	Redfish Cove Channel Daybeacon 5	STRUCT DEST	11427	150-22 STP	17/22
54415	Redfish Cove Channel Daybeacon 10	STRUCT DEST/HAZ NAV/DAYMK MISSING	11427	920-16 STP	36/16
54640	Cape Coral Southwest Channel Daybeacon 1	STRUCT DEST	11427	321-21 STP	31/21
54645	Cape Coral Southwest Channel Daybeacon 2	STRUCT DEST	11427	322-21 STP	31/21
54650	Cape Coral Southwest Channel Daybeacon 4	STRUCT DEST	11427	323-21 STP	31/21
55200	Matlacha Pass Daybeacon 72	STRUCT DEST	11426	452-21 STP	46/21
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
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
58240	Hidden Harbor Marina Channel Daybeacon 1	STRUCT DEST	11425	055-19 STP	03/19
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
58515	Bird Key Channel Daybeacon 3	STRUCT DEST	11425	293-19 STP	13/19
58520	Bird Key Channel Daybeacon 5	STRUCT DEST	11425	344-17 STP	13/17
58525	Bird Key Channel Daybeacon 7	STRUCT DEST/HAZ NAV	11425	268-21 STP	26/21
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
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
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		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		317-21 STP	31/21
61215	Jungle Beach Daybeacon 11	STRUCT DEST	11411	273-20 STP	13/20
61940	Caladesi Island Channel Daybeacon 8	STRUCT DEST		543-21 STP	01/22
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
16925	Caxambas Pass Daybeacon 4	WATCHING PROPERLY	11430		30/18	19/22
59840	Palma Sola Bay Channel Daybeacon 14	REBUILT/REMAINS	11425		11/19	19/22
59855	Palma Sola Bay Channel Daybeacon 17	REBUILT/REMAINS	11425		11/19	19/22
60070	Perico Harbor Marina Daybeacon 3	WATCHING PROPERLY	11415		45/07	19/22

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
2370.1	Charleston Harbor Channel Lighted Buoy 1	RELOCATED FOR DREDGING	11528	018-21 CHA	04/21	
2700	Cooper River Light 45	TRLB	11524	174-21 CHA	36/21	
2752	HLK Terminal Lighted Buoy A	DISCONTINUED FOR DREDGING	11524		15/19	
2753	HLK Terminal Lighted Buoy B	DISCONTINUED FOR DREDGING	11524		15/19	
2905	Cooper River Buoy 56A	DISCONTINUED FOR DREDGING	11524	059-22 CHA	08/22	
2910	Cooper River Buoy 56B	DISCONTINUED FOR DREDGING	11524	058-22 CHA	08/22	
2925	Cooper River Lighted Buoy 60	RELOCATED FOR DREDGING	11524	119-22 CHA	18/22	
3325	Wando River Terminal Lighted Buoy 7A	RELOCATED FOR DREDGING	11524	082-20 CHA	14/20	
3330	Wando River Terminal Lighted Buoy 8	RELOCATED FOR DREDGING	11524	157-20 CHA	28/20	
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	
6560	St Marys Entrance Lighted Buoy 8	RELOCATED FOR DREDGING	11503	021-22 JAX	07/22	
6565	St Marys Entrance Lighted Buoy 9	RELOCATED FOR DREDGING	11503	022-22 JAX	08/22	
6570	St Marys Entrance Lighted Buoy 10	RELOCATED FOR DREDGING	11503	021-22 JAX	07/22	
6580	St Marys Entrance Lighted Buoy 12	RELOCATED FOR DREDGING	11503	021-22 JAX	07/22	
6585	St Marys Entrance Lighted Buoy 13	RELOCATED FOR DREDGING	11503	021-22 JAX	07/22	
6590	St Marys Entrance Lighted Buoy 14	RELOCATED FOR DREDGING	11503	021-22 JAX	07/22	
6595	St Marys Entrance Lighted Buoy 15	RELOCATED FOR DREDGING	11503	021-22 JAX	07/22	
6600	St Marys Entrance Lighted Buoy 16	RELOCATED FOR DREDGING	11503	021-22 JAX	07/22	
6650	St Marys Entrance Lighted Buoy 20	RELOCATED FOR DREDGING	11503	021-22 JAX	07/22	

6655	St Marys Entrance Lighted Buoy 21	RELOCATED FOR DREDGING	11503	021-22 JAX	07/22
6725	Cumberland Sound Lighted Buoy 26	RELOCATED FOR DREDGING	11503	022-22 JAX	08/22
6845	Cumberland Sound Lighted Buoy 32	RELOCATED FOR DREDGING	11503	022-22 JAX	08/22
6875	Cumberland Sound Lighted Buoy 35	RELOCATED FOR DREDGING	11503	022-22 JAX	08/22
6915	Cumberland Sound Lighted Buoy 37	RELOCATED FOR DREDGING	11503	022-22 JAX	08/22
6920	Cumberland Sound Lighted Buoy 39	RELOCATED FOR DREDGING	11503	022-22 JAX	08/22
6925	Cumberland Sound Lighted Buoy 40	RELOCATED FOR DREDGING	11503	022-22 JAX	08/22
7080	Amelia River Lighted Buoy 8	RELOCATED FOR DREDGING	11503	200-20 JAX	41/20
7250	Sherman Cut Lighted Buoy 18	RELOCATED FOR DREDGING	11491	184-21 JAX	27/19
7270	Mile Point Lighted Buoy 22	RELOCATED FOR DREDGING	11491	200-21 JAX	29/21
7280	Mile Point Lighted Buoy 24	RELOCATED FOR DREDGING	11491	201-21 JAX	29/21
7345	Fulton Cutoff Lighted Buoy 35	RELOCATED FOR DREDGING	11491	208-20 JAX	10/20
7365	Fulton Cutoff Lighted Buoy 37	RELOCATED FOR DREDGING	11491	209-20 JAX	15/20
7385	Blount Island Turning Basin Lighted Buoy 43	RELOCATED FOR DREDGING	11491	006-21 JAX	02/21
7490	Dunn Creek Cut Lighted Buoy 55	RELOCATED FOR DREDGING	11491	237-19 JAX	42/19
7590	Long Branch Lighted Buoy 71	DISCONTINUED FOR DREDGING	11491		19/22
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
17167	Big Marco Pass-Gordon Pass Daybeacon 3A	TRUB	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
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
37755	Cumberland Sound Lighted Buoy 40	RELOCATED FOR DREDGING	11503	022-22 JAX	08/22
37760	Cumberland Sound Lighted Buoy 39	RELOCATED FOR DREDGING	11503	022-22 JAX	08/22
37765	Cumberland Sound Lighted Buoy 37	RELOCATED FOR DREDGING	11503	022-22 JAX	08/22
37800	Cumberland Sound Lighted Buoy 35	RELOCATED FOR DREDGING	11503	022-22 JAX	08/22
37830	Cumberland Sound Lighted Buoy 32	RELOCATED FOR DREDGING	11503	022-22 JAX	08/22
37895	Cumberland Sound Lighted Buoy 26	RELOCATED FOR DREDGING	11503	022-22 JAX	08/22
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
43675	Indian River (South Section) Daybeacon 65A	Other	11472	090-21 MIA	22/21
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

62265	St Joseph Sound Daybeacon 35A	DISCONTINUED	11411	218-21 STP	22/21
	Gunnison Cut Temporary Buoy 73A	ESTABLISHED			42/21

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
200	Charleston Entrance Lighted Buoy C	Returned to Assigned Position	11528	165-22 CHA	04/21	19/22
2370	Charleston Entrance Lighted Buoy C	Returned to Assigned Position	11528	165-22 CHA	04/21	19/22
2370.2	Charleston Harbor Channel Lighted Buoy 2	Returned to Assigned Position	11521	165-22 CHA	04/21	19/22
2540	Charleston Harbor North Channel Lighted Buoy 34	Returned to Assigned Position	11524	165-22 CHA	33/21	19/22
2900	Cooper River Lighted Buoy 56	Returned to Assigned Position	11524	165-22 CHA	08/22	19/22
7125	St Johns River Entrance Lighted Buoy 3	Returned to Assigned Position	11491	188-21 JAX	27/21	19/22
7130	St Johns River Entrance Lighted Buoy 4	Returned to Assigned Position	11491	189-22 JAX	27/21	19/22
7190	St Johns River Lighted Buoy 10	Returned to Assigned Position	11491	181-22 JAX	26/21	19/22
7195	St Johns River Lighted Buoy 11	Returned to Assigned Position	11491	185-22 JAX	27/21	19/22

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION IV - CHART CORRECTIONS

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

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

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

411	54th Ed.	01-AUG-13	Last LNM: 49/21	NAD 83		19/22
Chart Title: Gulf of Mexico						
Main Panel 45 GULF OF MEXICO. Page/Side: N/A						
DELETE	Blount Island Turning Basin Light 45				CGD07 30-23-07.146N	081-32-29.955W
ADD	Blount Island Turning Basin Lighted Buoy 45				CGD07 at 30-23-08.811N	081-32-35.679W
11006	34th Ed.	01-AUG-13	Last LNM: 14/22	NAD 83		19/22
Chart Title: Gulf Coast - Key West to Mississippi River						
Main Panel 44 KEY WEST TO THE MISSISSIPPI RIVER. Page/Side: N/A						
DELETE	Blount Island Turning Basin Light 45				CGD07 30-23-07.146N	081-32-29.955W

ADD	Blount Island Turning Basin Lighted Buoy 45	CGD07 at 30-23-08.811N	081-32-35.679W
11009	39th Ed. 01-APR-11 Last LNM: 07/22 NAD 83		19/22
<i>ChartTitle: Cape Hatteras to Straits of Florida</i>			
Main Panel 378 CAPE HATTERAS TO STRAITS OF FLORIDA. Page/Side: N/A			
DELETE	Blount Island Turning Basin Light 45	CGD07 30-23-07.146N	081-32-29.955W
ADD	Blount Island Turning Basin Lighted Buoy 45	CGD07 at 30-23-08.811N	081-32-35.679W
11442	37th Ed. 01-AUG-18 Last LNM: 15/22 NAD 83		19/22
<i>ChartTitle: Florida Keys Sombrero Key to Sand Key</i>			
Main Panel 355 FLORIDA KEYS SOMBRERO KEY TO SAND KEY - -. Page/Side: -			
DELETE	Overhead Power Cable A PT 1 OF 2; Chart No. 1: D26 (NOS NW-31287)	NOS 24-42-21.140N	081-06-18.150W
DELETE	Overhead Power Cable A PT 2 OF 2; Chart No. 1: D26 (NOS NW-31287)	NOS 24-42-08.200N	081-06-18.210W
DELETE	Overhead Power Cable Label; OVHD PWR CAB (NOS NW-31287)	NOS 24-42-15.304N	081-06-18.436W
11449	17th Ed. 01-DEC-05 Last LNM: 15/22 NAD 83		19/22
<i>ChartTitle: Intracoastal Waterway Matecumbe to Grassy Key</i>			
Main Panel 324 INTRACOASTAL WATERWAY MATECUMBE TO GRASSY KEY. Page/Side: N/A			
RELOCATE	Coco Plum Channel Daybeacon 5	CGD07 from 24-43-48.720N to 24-43-48.780N	080-59-21.300W 080-59-19.750W
11451	36th Ed. 01-JAN-17 Last LNM: 15/22 NAD 83		19/22
<i>ChartTitle: Miami to Marathon and Florida Bay</i>			
CHART FL- MIAMI TO MARATHON AND FLORIDA BAY. Page/Side: N/A			
RELOCATE	Coco Plum Channel Daybeacon 5	CGD07 from 24-43-48.720N to 24-43-48.780N	080-59-21.300W 080-59-19.750W
RELOCATE	Windley Key West Channel Daybeacon 1	CGD07 from 24-56-21.900N to 24-56-22.240N	080-35-23.700W 080-35-23.380W
RELOCATE	Windley Key West Channel Daybeacon 1A	CGD07 from 24-56-27.500N to 24-56-27.390N	080-35-30.600W 080-35-30.710W
RELOCATE	Windley Key West Channel Daybeacon 2	CGD07 from 24-56-31.020N to 24-56-31.320N	080-35-35.460W 080-35-35.700W
RELOCATE	Windley Key West Channel Daybeacon 3	CGD07 from 24-56-34.320N to 24-56-36.230N	080-35-38.820W 080-35-42.390W
RELOCATE	Windley Key West Channel Daybeacon 3A	CGD07 from 24-56-40.300N to 24-56-40.220N	080-35-47.400W 080-35-47.490W
RELOCATE	Windley Key West Channel Daybeacon 4	CGD07 from 24-56-42.900N to 24-56-43.640N	080-35-49.500W 080-35-50.970W
Inset 347 MIAMI TO MARATHON AND FLORIDA BAY PAGE H INSET 8. Page/Side: b			
DELETE	Overhead Power Cable C PT 1 OF 2; Chart No. 1: D26 (NOS NW-31287)	NOS 24-42-21.140N	081-06-18.150W
DELETE	Overhead Power Cable C PT 2 OF 2; Chart No. 1: D26 (NOS NW-31287)	NOS 24-42-08.200N	081-06-18.210W
DELETE	Overhead Power Cable Label; OVHD PWR CAB AUTH CL 65 FT (NOS NW-31287)	NOS 24-42-15.304N	081-06-18.436W
Main Panel 345 MIAMI TO MARATHON AND FLORIDA BAY PAGE G LEFT SIDE. Page/Side: a			
DELETE	Overhead Power Cable B PT 1 OF 2; Chart No. 1: D26 (NOS NW-31287)	NOS 24-42-21.140N	081-06-18.150W
DELETE	Overhead Power Cable B PT 2 OF 2; Chart No. 1: D26 (NOS NW-31287)	NOS 24-42-08.200N	081-06-18.210W
11452	23rd Ed. 01-SEP-14 Last LNM: 15/22 NAD 83		19/22
<i>ChartTitle: Intracoastal Waterway Alligator Reef to Sombrero Key</i>			
Main Panel 354 FLORIDA KEYS ALLIGATOR REEF TO SOMBRERO KEY. Page/Side: A			

DELETE	Overhead Power Cable D PT 1 OF 2; Chart No. 1: D26 (NOS NW-31287)	NOS 24-42-21.140N	081-06-18.150W
DELETE	Overhead Power Cable D PT 2 OF 2; Chart No. 1: D26 (NOS NW-31287)	NOS 24-42-08.200N	081-06-18.210W
RELOCATE	Coco Plum Channel Daybeacon 5	CGD07 from 24-43-48.720N to 24-43-48.780N	080-59-21.300W 080-59-19.750W
11453	17th Ed. 01-MAY-06 Last LNM: 15/22 NAD 83		19/22
<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			
DELETE	Overhead Power Cable E PT 1 OF 2; Chart No. 1: D26 (NOS NW-31287)	NOS 24-42-21.140N	081-06-18.150W
DELETE	Overhead Power Cable E PT 2 OF 2; Chart No. 1: D26 (NOS NW-31287)	NOS 24-42-08.200N	081-06-18.210W
DELETE	Overhead Power Cable Label; OVHD PWR CAB AUTH CL 65 FT (NOS NW-31287)	NOS 24-42-15.304N	081-06-18.436W
RELOCATE	Coco Plum Channel Daybeacon 5	CGD07 from 24-43-48.720N to 24-43-48.780N	080-59-21.300W 080-59-19.750W
11463	20th Ed. 01-JAN-17 Last LNM: 02/22 NAD 83		19/22
<i>ChartTitle: Intracoastal Waterway Sands Key to Blackwater Sound</i>			
Main Panel 2928 SANDS KEY TO BLACKWATER SOUND. Page/Side: A			
RELOCATE	Windley Key West Channel Daybeacon 1A	CGD07 from 24-56-27.500N to 24-56-27.390N	080-35-30.600W 080-35-30.710W
RELOCATE	Windley Key West Channel Daybeacon 3A	CGD07 from 24-56-40.300N to 24-56-40.220N	080-35-47.400W 080-35-47.490W
11464	18th Ed. 01-JUL-14 Last LNM: 02/22 NAD 83		19/22
<i>ChartTitle: Intracoastal Waterway Blackwater Sound To Matecumbe</i>			
Main Panel 2929 BLACKWATER SOUND TO MATECUMBE. Page/Side: A			
RELOCATE	Windley Key West Channel Daybeacon 1	CGD07 from 24-56-21.900N to 24-56-22.240N	080-35-23.700W 080-35-23.380W
RELOCATE	Windley Key West Channel Daybeacon 2	CGD07 from 24-56-31.020N to 24-56-31.320N	080-35-35.460W 080-35-35.700W
RELOCATE	Windley Key West Channel Daybeacon 3	CGD07 from 24-56-34.320N to 24-56-36.230N	080-35-38.820W 080-35-42.390W
RELOCATE	Windley Key West Channel Daybeacon 4	CGD07 from 24-56-42.900N to 24-56-43.640N	080-35-49.500W 080-35-50.970W
11467	45th Ed. 01-DEC-19 Last LNM: 03/22 NAD 83		19/22
<i>ChartTitle: Intracoastal Waterway West Palm Beach to Miami</i>			
Extension 315 NEW RIVER EXTENSION - -. Page/Side: -			
ADD	Overhead Power Cable G PT 1 OF 2; Chart No. 1: D26 (NOS NW-31289)	NOS 26-06-41.220N	080-07-47.820W
ADD	Overhead Power Cable G PT 2 OF 2; Chart No. 1: D26 (NOS NW-31289)	NOS 26-06-41.328N	080-07-46.092W
ADD	Overhead Power Cable Label; OVHD PWR & TEL CABS AUTH CL 35 FT (NOS NW-31289)	NOS 26-06-41.280N	080-07-46.840W
Inset 313 WEST PALM BEACH TO MIAMI PORT EVERGLADES INSET 1 - -. Page/Side: -			
ADD	Overhead Power Cable F PT 1 OF 2; Chart No. 1: D26 (NOS NW-31289)	NOS 26-06-41.220N	080-07-47.820W
ADD	Overhead Power Cable F PT 2 OF 2; Chart No. 1: D26 (NOS NW-31289)	NOS 26-06-41.328N	080-07-46.092W
ADD	Overhead Power Cable Label; OVHD PWR & TEL CABS AUTH CL 35 FT (NOS NW-31289)	NOS 26-06-41.280N	080-07-46.840W
11470	40th Ed. 01-FEB-14 Last LNM: 44/21 NAD 83		19/22
<i>ChartTitle: Fort Lauderdale Port Everglades</i>			
Main Panel 308 FORT LAUDERDALE PORT EVERGLADES. Page/Side: N/A			
ADD	Overhead Power Cable H PT 1 OF 2; Chart No. 1: D26 (NOS NW-31289)	NOS 26-06-41.220N	080-07-47.820W

ADD	Overhead Power Cable H PT 2 OF 2; Chart No. 1: D26 (NOS NW-31289)	NOS 26-06-41.328N	080-07-46.092W
ADD	Overhead Power Cable Label; OVHD PWR & TEL CABS AUTH CL 35 FT (NOS NW-31289)	NOS 26-06-41.280N	080-07-46.840W

11480 41st Ed. 01-NOV-10 Last LNM: 50/21 NAD 83 19/22

ChartTitle: Charleston Light to Cape Canaveral

Main Panel 376 CHARLESTON LIGHT TO CAPE CANAVERAL. Page/Side: N/A

DELETE	Blount Island Turning Basin Light 45	CGD07 30-23-07.146N	081-32-29.955W
DELETE	St. Johns Lighted Buoy STJ	CGD07 30-23-35.390N	081-19-08.416W
RELOCATE	Charleston Entrance Lighted Buoy C	CGD07 from 32-37-04.868N to 32-35-38.921N	079-35-29.726W 079-32-16.419W
ADD	Blount Island Turning Basin Lighted Buoy 45	CGD07 at 30-23-08.811N	081-32-35.679W
ADD	St Johns Approach Lighted Buoy 10SJA Red Q R	CGD07 at 30-23-33.267N	081-18-10.218W
ADD	St Johns Approach Lighted Buoy 2SJA Red FI R 2.5s	CGD07 at 30-22-01.690N	081-12-20.287W
ADD	St Johns Approach Lighted Buoy 4SJA Q R	CGD07 at 30-22-04.140N	081-13-45.083W
ADD	St Johns Approach Lighted Buoy 7SJA Green FI G 4s	CGD07 at 30-22-38.111N	081-16-16.523W
ADD	St Johns Approach Lighted Buoy 8SJA FI R 4s	CGD07 at 30-22-50.410N	081-16-10.795W

11488 29th Ed. 01-OCT-17 Last LNM: 27/21 NAD 83 19/22

ChartTitle: Amelia Island to St. Augustine

Main Panel 285 AMELIA ISLAND TO ST AUGUSTINE - -. Page/Side: -

DELETE	Blount Island Turning Basin Light 45	CGD07 30-23-07.146N	081-32-29.955W
DELETE	St. Johns Lighted Buoy STJ	CGD07 30-23-35.390N	081-19-08.416W
ADD	Blount Island Turning Basin Lighted Buoy 45	CGD07 at 30-23-08.811N	081-32-35.679W
ADD	Channel Limits J PT 1 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-21-57.700N	081-10-00.040W
ADD	Channel Limits J PT 10 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-23-25.910N	081-18-35.460W
ADD	Channel Limits J PT 11 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-23-31.370N	081-19-28.880W
ADD	Channel Limits J PT 12 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-23-32.360N	081-19-28.740W
ADD	Channel Limits J PT 2 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-22-00.560N	081-13-45.790W
ADD	Channel Limits J PT 3 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-22-06.420N	081-14-17.450W
ADD	Channel Limits J PT 4 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-23-33.290N	081-18-10.230W
ADD	Channel Limits J PT 5 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-23-41.200N	081-19-27.540W
ADD	Channel Limits J PT 6 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-23-40.220N	081-19-27.670W
ADD	Channel Limits J PT 7 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-21-47.810N	081-10-00.210W
ADD	Channel Limits J PT 8 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-21-50.890N	081-14-04.730W
ADD	Channel Limits J PT 9 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-23-15.960N	081-17-52.640W
ADD	Depth Legend to; 51 FEET MAR 2022 (NOS NW-31286)	NOS 30-21-55.180N	081-12-17.210W

ADD	Depth Legend to;; 51 FEET MAR 2022 (NOS NW-31286)	NOS 30-22-48.650N	081-16-23.130W
ADD	Depth Legend to;; 51 FEET MAR 2022 (NOS NW-31286)	NOS 30-23-34.400N	081-19-10.100W
ADD	St Johns Approach Lighted Buoy 10SJA Red Q R	CGD07 at 30-23-33.267N	081-18-10.218W
ADD	St Johns Approach Lighted Buoy 2SJA Red Fl R 2.5s	CGD07 at 30-22-01.690N	081-12-20.287W
ADD	St Johns Approach Lighted Buoy 4SJA Q R	CGD07 at 30-22-04.140N	081-13-45.083W
ADD	St Johns Approach Lighted Buoy 7SJA Green Fl G 4s	CGD07 at 30-22-38.111N	081-16-16.523W
ADD	St Johns Approach Lighted Buoy 8SJA Fl R 4s	CGD07 at 30-22-50.410N	081-16-10.795W
ADD	St Johns Approach VAIS 11SJA	CGD07 at 30-23-25.884N	081-18-35.449W
ADD	St Johns Approach VAIS 1SJA	CGD07 at 30-21-47.273N	081-12-19.429W
ADD	St Johns Approach VAIS 5SJA	CGD07 at 30-21-47.584N	081-14-04.967W
ADD	St Johns Approach VAIS 6SJA	CGD07 at 30-22-06.403N	081-14-17.443W
ADD	St Johns Approach VAIS 9SJA	CGD07 at 30-23-15.934N	081-17-52.629W
ADD	St Johns River Entrance VAIS 1	CGD07 at 30-23-35.752N	081-20-06.845W
ADD	St Johns River Entrance VAIS 2	CGD07 at 30-23-44.173N	081-20-04.908W
ADD	St Johns River VAIS Pilot Boarding Area A	CGD07 at 30-21-53.092N	081-10-32.213W
ADD	St Johns River VAIS Pilot Boarding Area B	CGD07 at 30-23-35.390N	081-19-08.416W
ADD	channel reach separator I PT 1 OF 2; channel reach separator (NOS NW-31286)	NOS 30-23-40.220N	081-19-27.670W
ADD	channel reach separator I PT 2 OF 2; channel reach separator (NOS NW-31286)	NOS 30-23-32.360N	081-19-28.740W
ADD	two-way recommended track K PT 1 OF 4; two-way recommended track (NOS NW-31286)	NOS 30-21-53.170N	081-10-32.230W
ADD	two-way recommended track K PT 2 OF 4; two-way recommended track (NOS NW-31286)	NOS 30-21-55.830N	081-14-03.510W
ADD	two-way recommended track K PT 3 OF 4; two-way recommended track (NOS NW-31286)	NOS 30-23-28.460N	081-18-11.720W
ADD	two-way recommended track K PT 4 OF 4; two-way recommended track (NOS NW-31286)	NOS 30-23-36.290N	081-19-28.210W

11489

41st Ed.

01-OCT-19

Last LNM: 08/22

NAD 83

19/22

ChartTitle: Intracoastal Waterway St. Simons Sound to Tolomato River

CHART GA-FL-ST. SIMONS ISLAND SOUND - TOLOMATO RIVER. Page/Side: N/A

RELOCATE White Shells Cut Lighted Buoy 27

CGD07
from 30-23-32.497N
to 30-23-36.523N
CGD07

081-29-05.835W
081-28-49.752W

ADD	St Johns Approach VAIS 11SJA	at 30-23-25.884N	081-18-35.449W
ADD	St Johns Approach VAIS 1SJA	CGD07 at 30-21-47.273N	081-12-19.429W
ADD	St Johns Approach VAIS 5SJA	CGD07 at 30-21-47.584N	081-14-04.967W
ADD	St Johns Approach VAIS 6SJA	CGD07 at 30-22-06.403N	081-14-17.443W
ADD	St Johns Approach VAIS 9SJA	CGD07 at 30-23-15.934N	081-17-52.629W
ADD	St Johns Bluff Lighted Buoy 30 FI R 2.5s	CGD07 at 30-23-31.564N	081-29-28.980W
ADD	St Johns River Entrance VAIS 1	CGD07 at 30-23-35.752N	081-20-06.845W
ADD	St Johns River Entrance VAIS 2	CGD07 at 30-23-44.173N	081-20-04.908W
ADD	St Johns River VAIS Pilot Boarding Area A	CGD07 at 30-21-53.092N	081-10-32.213W
ADD	St Johns River VAIS Pilot Boarding Area B	CGD07 at 30-23-35.390N	081-19-08.416W
ADD	White Shells Cut Lighted Buoy 29 FI G 4s	CGD07 at 30-23-32.500N	081-29-05.831W

11490 22nd Ed. 01-APR-19 Last LNM: 27/21 NAD 83

19/22

ChartTitle: Approaches to St. Johns River; St. Johns River Entrance

CHART FL - APPROACHES TO ST JOHNS RIVER. Page/Side: N/A

DELETE	St. Johns Lighted Buoy STJ	CGD07 30-23-35.390N	081-19-08.416W
ADD	St Johns Approach Lighted Buoy 10SJA Red Q R	CGD07 at 30-23-33.267N	081-18-10.218W
ADD	St Johns Approach Lighted Buoy 2SJA Red FI R 2.5s	CGD07 at 30-22-01.690N	081-12-20.287W
ADD	St Johns Approach Lighted Buoy 4SJA Q R	CGD07 at 30-22-04.140N	081-13-45.083W
ADD	St Johns Approach Lighted Buoy 7SJA Green FI G 4s	CGD07 at 30-22-38.111N	081-16-16.523W
ADD	St Johns Approach Lighted Buoy 8SJA FI R 4s	CGD07 at 30-22-50.410N	081-16-10.795W
ADD	St Johns Approach VAIS 11SJA	CGD07 at 30-23-25.884N	081-18-35.449W
ADD	St Johns Approach VAIS 1SJA	CGD07 at 30-21-47.273N	081-12-19.429W
ADD	St Johns Approach VAIS 5SJA	CGD07 at 30-21-47.584N	081-14-04.967W
ADD	St Johns Approach VAIS 6SJA	CGD07 at 30-22-06.403N	081-14-17.443W
ADD	St Johns Approach VAIS 9SJA	CGD07 at 30-23-15.934N	081-17-52.629W
		CGD07	

ADD	St Johns River Entrance VAIS 1	at 30-23-35.752N	081-20-06.845W
ADD	St Johns River Entrance VAIS 2	CGD07 at 30-23-44.173N	081-20-04.908W
ADD	St Johns River VAIS Pilot Boarding Area A	CGD07 at 30-21-53.092N	081-10-32.213W
ADD	St Johns River VAIS Pilot Boarding Area B	CGD07 at 30-23-35.390N	081-19-08.416W

Main Panel 259 APPROACHES TO ST JOHNS RIVER - -. Page/Side: -

ADD	Channel Limits M PT 1 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-21-57.700N	081-10-00.040W
ADD	Channel Limits M PT 10 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-23-25.910N	081-18-35.460W
ADD	Channel Limits M PT 11 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-23-31.370N	081-19-28.880W
ADD	Channel Limits M PT 12 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-23-32.360N	081-19-28.740W
ADD	Channel Limits M PT 2 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-22-00.560N	081-13-45.790W
ADD	Channel Limits M PT 3 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-22-06.420N	081-14-17.450W
ADD	Channel Limits M PT 4 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-23-33.290N	081-18-10.230W
ADD	Channel Limits M PT 5 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-23-41.200N	081-19-27.540W
ADD	Channel Limits M PT 6 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-23-40.220N	081-19-27.670W
ADD	Channel Limits M PT 7 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-21-47.810N	081-10-00.210W
ADD	Channel Limits M PT 8 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-21-50.890N	081-14-04.730W
ADD	Channel Limits M PT 9 OF 12; Chart No. 1: I20 (NOS NW-31286)	NOS 30-23-15.960N	081-17-52.640W
ADD	Depth Legend to;; 51 FEET MAR 2022 (NOS NW-31286)	NOS 30-21-55.180N	081-12-17.210W
ADD	Depth Legend to;; 51 FEET MAR 2022 (NOS NW-31286)	NOS 30-22-48.650N	081-16-23.130W
ADD	Depth Legend to;; 51 FEET MAR 2022 (NOS NW-31286)	NOS 30-23-34.400N	081-19-10.100W
ADD	channel reach separator L PT 1 OF 2; channel reach separator (NOS NW-31286)	NOS 30-23-40.220N	081-19-27.670W
ADD	channel reach separator L PT 2 OF 2; channel reach separator (NOS NW-31286)	NOS 30-23-32.360N	081-19-28.740W
ADD	two-way recommended track N PT 1 OF 4; two-way recommended track (NOS NW-31286)	NOS 30-21-53.170N	081-10-32.230W
ADD	two-way recommended track N PT 2 OF 4; two-way recommended track (NOS NW-31286)	NOS 30-21-55.830N	081-14-03.510W
ADD	two-way recommended track N PT 3 OF 4; two-way recommended track (NOS NW-31286)	NOS 30-23-28.460N	081-18-11.720W
ADD	two-way recommended track N PT 4 OF 4; two-way recommended track (NOS NW-31286)	NOS 30-23-36.290N	081-19-28.210W

11491 40th Ed. 01-SEP-19 Last LNM: 30/21 NAD 83 19/22

Chart Title: St. Johns River-Atlantic Ocean to Jacksonville

CHART FL-ST. JOHNS RIVER (ATLANTIC OCEAN TO JACKSONVILLE). Page/Side: N/A

DELETE	St. Johns Lighted Buoy STJ	CGD07 30-23-35.390N	081-19-08.416W
RELOCATE	Blount Island Turning Basin Lighted Buoy 43	CGD07 from 30-23-12.384N to 30-23-12.384N	081-32-07.445W 081-32-07.445W
RELOCATE	White Shells Cut Lighted Buoy 27	CGD07 from 30-23-32.497N to 30-23-36.523N	081-29-05.835W 081-28-49.752W
ADD	Blount Island Turning Basin Buoy A	CGD07 at 30-23-06.804N	081-32-10.256W

ADD	Blount Island Turning Basin Buoy B	CGD07 at 30-23-05.274N	081-32-19.313W
ADD	Blount Island Turning Basin Lighted Buoy 45	CGD07 at 30-23-08.811N	081-32-35.679W
ADD	St Johns Approach Lighted Buoy 10SJA Red Q R	CGD07 at 30-23-33.267N	081-18-10.218W
ADD	St Johns Approach Lighted Buoy 2SJA Red FI R 2.5s	CGD07 at 30-22-01.690N	081-12-20.287W
ADD	St Johns Approach Lighted Buoy 4SJA Q R	CGD07 at 30-22-04.140N	081-13-45.083W
ADD	St Johns Approach Lighted Buoy 7SJA Green FI G 4s	CGD07 at 30-22-38.111N	081-16-16.523W
ADD	St Johns Approach Lighted Buoy 8SJA FI R 4s	CGD07 at 30-22-50.410N	081-16-10.795W
ADD	St Johns Approach VAIS 11SJA	CGD07 at 30-23-25.884N	081-18-35.449W
ADD	St Johns Approach VAIS 1SJA	CGD07 at 30-21-47.273N	081-12-19.429W
ADD	St Johns Approach VAIS 5SJA	CGD07 at 30-21-47.584N	081-14-04.967W
ADD	St Johns Approach VAIS 6SJA	CGD07 at 30-22-06.403N	081-14-17.443W
ADD	St Johns Approach VAIS 9SJA	CGD07 at 30-23-15.934N	081-17-52.629W
ADD	St Johns Bluff Lighted Buoy 30 FI R 2.5s	CGD07 at 30-23-31.564N	081-29-28.980W
ADD	St Johns River Entrance VAIS 1	CGD07 at 30-23-35.752N	081-20-06.845W
ADD	St Johns River Entrance VAIS 2	CGD07 at 30-23-44.173N	081-20-04.908W
ADD	St Johns River VAIS Pilot Boarding Area A	CGD07 at 30-21-53.092N	081-10-32.213W
ADD	St Johns River VAIS Pilot Boarding Area B	CGD07 at 30-23-35.390N	081-19-08.416W
ADD	White Shells Cut Lighted Buoy 29 FI G 4s	CGD07 at 30-23-32.500N	081-29-05.831W

Main Panel 265 ST JOHNS RVR - ATLANTIC OCEAN TO JACKSONVILLE FL -- Page/Side: -

DELETE	Blount Island Turning Basin Light 45	CGD07 30-23-07.146N NOS	081-32-29.955W
ADD	Channel Limits Q PT 1 OF 6; Chart No. 1: I20 (NOS NW-31286)	30-23-39.270N NOS	081-19-08.640W
ADD	Channel Limits Q PT 2 OF 6; Chart No. 1: I20 (NOS NW-31286)	30-23-41.220N NOS	081-19-27.560W
ADD	Channel Limits Q PT 3 OF 6; Chart No. 1: I20 (NOS NW-31286)	30-23-40.220N NOS	081-19-27.670W
ADD	Channel Limits Q PT 4 OF 6; Chart No. 1: I20 (NOS NW-31286)	30-23-32.360N NOS	081-19-28.740W
ADD	Channel Limits Q PT 5 OF 6; Chart No. 1: I20 (NOS NW-31286)	30-23-31.370N	081-19-28.870W

ADD	Channel Limits Q PT 6 OF 6; Chart No. 1: I20 (NOS NW-31286)	NOS 30-23-29.290N	081-19-08.660W
ADD	channel reach separator O PT 1 OF 2; channel reach separator (NOS NW-31286)	NOS 30-23-40.220N	081-19-27.670W
ADD	channel reach separator O PT 2 OF 2; channel reach separator (NOS NW-31286)	NOS 30-23-32.360N	081-19-28.740W
ADD	two-way recommended track P PT 1 OF 2; two-way recommended track (NOS NW-31286)	NOS 30-23-34.140N	081-19-07.910W
ADD	two-way recommended track P PT 2 OF 2; two-way recommended track (NOS NW-31286)	NOS 30-23-36.250N	081-19-28.190W
11504	18th Ed. 01-JUN-11 Last LNM: 50/21 NAD 83		19/22
<i>ChartTitle: St. Andrew Sound and Satilla River</i>			
Main Panel 255 ST ANDREW SOUND AND SATILLA RIVER. Page/Side: N/A			
LAST EDITION	No new editions of chart 11504 will be published. It will be canceled on 31-Aug-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 --	--
11508	22nd Ed. 01-JAN-11 Last LNM: 08/22 NAD 83		19/22
<i>ChartTitle: Altamaha Sound</i>			
Main Panel 245 ALTAMAHA SOUND GEORGIA. Page/Side: N/A			
LAST EDITION	No new editions of chart 11508 will be published. It will be canceled on 31-Aug-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 --	--
11510	20th Ed. 01-SEP-07 Last LNM: 08/22 NAD 83		19/22
<i>ChartTitle: Sapelo and Doboy Sounds</i>			
Main Panel 244 SAPELO AND DOBOY SOUNDS. Page/Side: N/A			
LAST EDITION	No new editions of chart 11510 will be published. It will be canceled on 31-Aug-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 --	--
11511	18th Ed. 01-JUL-11 Last LNM: 03/22 NAD 83		19/22
<i>ChartTitle: Ossabaw and St. Catherines Sounds</i>			
Main Panel 243 OSSABAW AND ST CATHERINES SOUNDS. Page/Side: N/A			
LAST EDITION	No new editions of chart 11511 will be published. It will be canceled on 31-Aug-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 --	--
11512	66th Ed. 01-JUN-20 Last LNM: 50/21 NAD 83		19/22
<i>ChartTitle: Savannah River and Wassaw Sound</i>			
Main Panel 231 SAVANNAH RIVER AND WASSAW SOUND - -. Page/Side: -			
ADD	Bull River East Obstruction Daybeacon (Priv maint)	CGD07 at 31-58-12.020N	080-55-42.511W
ADD	Bull River North Obstruction Daybeacon (Priv maint)	CGD07 at 31-58-17.237N	080-55-47.379W
ADD	Bull River South Obstruction Daybeacon (Priv maint)	CGD07 at 31-58-00.737N	080-55-59.202W
ADD	Bull River West Obstruction Daybeacon (Priv maint)	CGD07 at 31-58-05.744N	080-56-04.027W
11518	38th Ed. 01-APR-12 Last LNM: 08/22 NAD 83		19/22
<i>ChartTitle: Intracoastal Waterway Casino Creek to Beafort River</i>			

CHART SC-ICW-CASINO CREEK TO BEAUFORT RIVER. Page/Side: N/A

RELOCATE Charleston Harbor North Channel Lighted Buoy 34

CGD07
from 32-46-58.579N
to 32-46-58.568N079-54-36.810W
079-54-36.653W**11519 13th Ed. 01-MAY-14 Last LNM: 44/20 NAD 83****19/22***ChartTitle: Parts of Coosaw and Broad Rivers***Main Panel 222 PARTS OF COOSAW AND BROAD RIVERS. Page/Side: A**

LAST EDITION No new editions of chart 11519 will be published. It will be canceled on 31-Aug-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>.

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11520 45th Ed. 01-SEP-13 Last LNM: 28/21 NAD 83**19/22***ChartTitle: Cape Hatteras to Charleston***Main Panel 377 CAPE HATTERAS TO CHARLESTON. Page/Side: N/A**

RELOCATE Charleston Entrance Lighted Buoy C

CGD07
from 32-37-04.868N
to 32-35-38.921N079-35-29.726W
079-32-16.419W**11521 32nd Ed. 01-AUG-18 Last LNM: 08/22 NAD 83****19/22***ChartTitle: Charleston Harbor and Approaches***Main Panel 230 CHARLESTON HARBOR AND APPROACHES --. Page/Side: -**

RELOCATE Charleston Entrance Lighted Buoy C

CGD07
from 32-37-04.868N
to 32-35-38.921N079-35-29.726W
079-32-16.419W

RELOCATE Charleston Harbor Channel Lighted Buoy 2

CGD07
from 32-37-59.815N
to 32-36-36.919N079-37-11.051W
079-34-17.675W**11522 21st Ed. 01-APR-10 Last LNM: 18/21 NAD 83****19/22***ChartTitle: Stono and North Edisto Rivers***Main Panel 220 STONO AND NORTH EDISTO RIVERS. Page/Side: N/A**

LAST EDITION No new editions of chart 11522 will be published. It will be canceled on 31-Aug-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>.

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11524 54th Ed. 01-JUN-15 Last LNM: 08/22 NAD 83**19/22***ChartTitle: Charleston Harbor***CHART SC-CHARLESTON HARBOR. Page/Side: N/A**

RELOCATE Charleston Harbor North Channel Lighted Buoy 34

CGD07
from 32-46-58.579N
to 32-46-58.568N079-54-36.810W
079-54-36.653W

RELOCATE Cooper River Lighted Buoy 56

CGD07
from 32-53-08.940N
to 32-53-08.983N079-57-52.714W
079-57-53.018W**11526 11th Ed. 01-JAN-15 Last LNM: 23/19 NAD 83****19/22***ChartTitle: Wando River Upper Part***Main Panel 218 WANDO RIVER UPPER PART. Page/Side: A**

LAST EDITION No new editions of chart 11526 will be published. It will be canceled on 31-Aug-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>.

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11527 18th Ed. 01-NOV-11 Last LNM: 13/21 NAD 83**19/22***ChartTitle: Cooper River Above Goose Creek***Main Panel 219 COOPER RIVER ABOVE GOOSE CREEK. Page/Side: N/A**

LAST EDITION No new editions of chart 11527 will be published. It will be canceled on 31-Aug-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>.

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11528	3rd Ed.	01-MAR-19	Last LNM: 08/22	NAD 83	19/22
<i>ChartTitle: Charleston Harbor Entrance and Approach</i>					
Main Panel 257 CHARLESTON HARBOR ENTRANCE AND APPROACH - -. Page/Side: -					
DELETE	Charleston Harbor Channel	Lighted Buoy 1	CGD07 32-37-49.249N	079-37-13.697W	
DELETE	Charleston Harbor Channel	Lighted Buoy 3	CGD07 32-38-30.073N	079-38-40.025W	
RELOCATE	Charleston Entrance	Lighted Buoy C	CGD07 from 32-37-04.868N to 32-35-38.921N	079-35-29.726W 079-32-16.419W	
RELOCATE	Charleston Harbor Channel	Lighted Buoy 4	CGD07 from 32-38-40.927N to 32-38-28.409N	079-38-35.717W 079-38-10.784W	
ADD	Charleston Harbor Channel	Lighted Buoy 2A	CGD07 at 32-37-34.988N	079-36-19.008W	
25644	16th Ed.	01-OCT-19	Last LNM: 02/17	NAD 83	19/22
<i>ChartTitle: Frederiksted Road;Frederiksted Pier</i>					
Main Panel 381 FREDERIKSTED ROAD - -. Page/Side: -					
LAST EDITION	No new editions of chart 25644 will be published. It will be canceled on 15-Jun-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 --	--
25645	20th Ed.	01-NOV-12	Last LNM: 47/21	NAD 83	19/22
<i>ChartTitle: Christiansted Harbor</i>					
Main Panel 383 CHRISTIANSTED HARBOR. Page/Side: N/A					
LAST EDITION	No new editions of chart 25645 will be published. It will be canceled on 15-Jun-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 --	--
25647	12th Ed.	01-MAR-14	Last LNM: 33/21	NAD 83	19/22
<i>ChartTitle: Pillsbury Sound</i>					
Main Panel 384 PILLSBURY SOUND. Page/Side: N/A					
LAST EDITION	No new editions of chart 25647 will be published. It will be canceled on 15-Jun-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 --	--
25659	9th Ed.	01-MAR-03	Last LNM: 15/06	NAD 83	19/22
<i>ChartTitle: Puerto Maunabo</i>					
Main Panel 391 PUERTO MAUNABO. Page/Side: N/A					
LAST EDITION	No new editions of chart 25659 will be published. It will be canceled on 15-Jun-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 --	--
25665	11th Ed.	01-MAY-06	Last LNM: 22/06	NAD 83	19/22
<i>ChartTitle: Punta Lima to Cayo Batata</i>					
Main Panel 393 PUNTA LIMA TO CAYO BATATA. Page/Side: N/A					
LAST EDITION	No new editions of chart 25665 will be published. It will be canceled on 15-Jun-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 --	--
25675	10th Ed.	01-OCT-11	Last LNM: 27/13	NAD 83	19/22
<i>ChartTitle: Bahia de Boqueron</i>					
Main Panel 404 BAHIA DE BOQUERON. Page/Side: N/A					
LAST EDITION	No new editions of chart 25675 will be published. It will be canceled on			NOS --	--

15-Jun-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>.

25685 **9th Ed.** **01-APR-03** **Last LNM: 15/06** **NAD 83** **19/22**

ChartTitle: Punta Petrona to Isla Caja de Muertos

Main Panel 409 PUNTA PETRONA TO ISLA CAJA DE MUERTOS. Page/Side: N/A

LAST EDITION No new editions of chart 25685 will be published. It will be canceled on 15-Jun-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
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25687 **13th Ed.** **01-SEP-13** **Last LNM: 41/13** **NAD 83** **19/22**

ChartTitle: Bahia de Jobos and Bahia de Rincon

Main Panel 410 BAHIA DE JOBOS AND BAHIA DE RINCON. Page/Side: N/A

LAST EDITION No new editions of chart 25687 will be published. It will be canceled on 15-Jun-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
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25689 **10th Ed.** **01-SEP-13** **Last LNM: 41/13** **NAD 83** **19/22**

ChartTitle: Puerto Arroyo

Main Panel 411 PUERTO ARROYO. Page/Side: N/A

LAST EDITION No new editions of chart 25689 will be published. It will be canceled on 15-Jun-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
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26194 **6th Ed.** **01-SEP-11** **Last LNM: 49/21** **NAD 83** **19/22**

ChartTitle: Navassa Island

Main Panel 380 NAVASSA ISLAND. Page/Side: N/A

LAST EDITION No new editions of chart 26194 will be published. It will be canceled on 01-Jun-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
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SECTION V - ADVANCE NOTICES

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

SUMMARY OF ADVANCED APPROVED PROJECTS

Approved Project(s)

None

Project Date

Ref. LNM

Advance Notice(s)

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

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

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

Charleston Entrance LB 1 (LLNR 2370.1) and Charleston Entrance LB 3 (LLNR 2370.3) will be permanently discontinued.

Charts: 11524 11528

LNM: 40/21

SOUTH CAROLINA – CHARLESTON HARBOR – COOPER RIVER

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

Cooper River LT 45 (LLNR 2700) will be converted to Cooper River LB 45 (LLNR 2700) and will be relocated to approximate position 32-48-

54.889N/079-55-16.760W. Due to the recent widening and dredging of the Cooper River the current assigned position of LT 45 is too deep for a fixed navigational aid. The conversion and relocation allows the aid to provide a more meaningful signal to deep draft vessels when transiting the Cooper River.

Chart 11524

LNLM: 12/22

GEORGIA - SEACOAST – TYBEE ISLAND TO DOBOY SOUND

The following change has been approved to the Aids to Navigation System to the newly created Savannah River Entrance:

Tybee T (LLNR 350/4530) will no longer be converted to an AIS signal, and will be permanently relocated to position 31-56-09.548N/080-35-03.436W.

Chart 11513

LNLM: 30/20

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

LNLM: 39/20

GEORGIA - SAVANNAH RIVER AND WASSAW SOUND - TYBEE RANGE

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

Tybee Range Lighted Buoy 1 (LLNR 4545) and Tybee Range Lighted Buoy 2 (LLNR 4550) will be permanently changed to a V-AIS marker (MMSI number to be determined) with the same names in their current assigned positions.

Chart 11512

LNLM: 14/20

GEORGIA – SAVANNAH RIVER AND WASSAW SOUND – LONG ISLAND CROSSING

The following changes have been approved to the Aids to Navigation System in the Long Island Crossing Channel of the Savannah River:

Long Island Crossing Upper RFL (LLNR 4800) will be changed to a 24 hour optic. All day marks will be permanently discontinued.

Long Island Crossing Upper RRL (LLNR 4805) will be changed to a 24 hour optic. All day marks will be permanently discontinued.

Chart 11512

LNLM: 30/20

INTRACOASTAL WATERWAY (GEORGIA) – 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

LNLM: 11/22

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

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

Jekyll Creek Jetty RFL (LLNR 37290) and Jekyll Creek Jetty RRL (LLNR 37295) will be permanently discontinued. These range lights provide no lateral significance and the current range rear structure has been destroyed since 2018.

Chart 11489

LNLM: 22/20

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

LNLM: 49/21

FLORIDA – AMELIA ISLAND TO ST. AUGUSTINE

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

Permanently Discontinue St. Johns LB STJ (LLNR 570/7110) to approximate position 30-21-53.092N/081-10-32.213W.

Establish St. Johns River Pilot Boarding Area V-AIS "A" signal (LLNR 7110) in approximate position 30-21-53.092N/081-10-32.213W.

Establish St. Johns River Pilot Boarding Area V-AIS "B" signal (LLNR 7114) in approximate position 30-23-16.440N/081-16-16.680W.

Establish St. Johns Approach V-AIS signal 1SJA (LLNR 7113) in approximate position 30-21-47.273N/081-12-19.429W.

Establish St. Johns Approach LB 2SJA (LLNR 7113.1) in approximate position 30-22-01.694N/081-12-20.283W. Aid will display an FI R 2.5s light characteristic.

Establish St. Johns Approach LB 4SJA (LLNR 7113.2) in approximate position 30-22-04.144N/081-13-45.084W. Aid will display a Q R light characteristic.

Establish St. Johns Approach V-AIS signal 5SJA (LLNR 7113.3) encoded as a Port Hand Mark in approximate position 30-21-47.584N/081-14-04.967W.
 Establish St. Johns Approach V-AIS signal 6SJA (LLNR 7113.4) encoded as a Stbd Hand Mark in approximate position 30-22-06.403N/081-14-17.443W.
 Establish St. Johns Approach LB 7SJA (LLNR 7113.5) in approximate position 30-22-38.107N/081-16-16.526W. Aid will display an FI G 4s light characteristic.
 Establish St. Johns Approach LB 8SJA (LLNR 7113.6) in approximate position 30-22-50.398N/081-16-10.769W. Aid will display an FI R 4s light characteristic.
 Establish St. John Approach V-AIS signal 9SJA (LLNR 7113.7) encoded as a Port Hand Mark in approximate position 30-23-15.934N/081-17-52.629W.
 Establish St. Johns Approach LB 10SJA (LLNR 7113.8) in approximate position 30-23-33.267N/081-18-10.218W. Aid will display a Q R light characteristic.
 Establish St. Johns Approach LB 11SJA (LLNR 7113.9) in approximate position 30-23-25.884N/081-18-35.449W. Aid will display an FI G 2.5s light characteristic.
 Establish St. Johns Entrance V-AIS signal 1 (LLNR 7123) encoded as a Port Hand Mark in approximate position 30-23-32.334N/081-19-28.730W.
 Establish St. Johns Entrance V-AIS signal 2 (LLNR 7124) encoded as a Stbd Hand Mark in approximate position 30-23-40.198N/081-19-27.660W.
 Chart 11488 LNM: 11/22

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 30-22-44.220N/081-26-46.188W to align with the newly dredged channel.
 Sherman Cut RRL (LLNR 7240) will be relocated to 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 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 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 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 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 –WHITE SHELLS CUT

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

White Shells Cut LB 27 (LLNR 7315) will be permanently relocated to position 30-23-36.519N/081-28-49.734W to align with the newly dredged channel. In addition the light characteristics will change from an FI G 4s to FI G 2.5s and the nominal range will change to 4NM.
 White Shells Cut LB 29 (LLNR 7327) will be permanently established in position 30-23-32.497N/081-29-05.835W to align with the newly dredged channel. Aid will display an FI G 4s light characteristic with a 4NM nominal range.
 St. Johns Bluff LB 30 (LLNR 7329) will be permanently established in position 30-23-31.560N/081-29-28.978W to align with the newly dredged channel. Aid will display an FL R 4s light characteristic with a 4NM nominal range.

Chart 11491 LNM: 10/22

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

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

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

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

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

Chart 11472 LNM: 39/20

FLORIDA - STRAITS OF FLORIDA – FOWEY ROCKS TO ALLIGATOR REEF

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

Pacific Reef Light (LLNR 935) optic to be upgraded to a more reliable LED (Light-emitting diode) lantern and the nominal range reduced to 7NM.
Charts: 411 11013 11450 11460 11462 11465 11466 11469 LNM: 33/14

FLORIDA - MIAMI TO MARATHON AND FLORIDA BAY - HAWK CHANNEL - Caesar Creek

The following change has been approved to the Aids to Navigation System in the vicinity of Hawk Channel:

Caesar Creek Daybeacon 27 (LLNR 11115) will be changed to Caesar Creek Buoy 27 (LLNR 11115).
Caesar Creek Daybeacon 28 (LLNR 11120) will be changed to Caesar Creek Buoy 28 (LLNR 11120).

Converting these aids to floating will allow a different type of CG asset to properly maintain them so they provide a reliable signal for mariners transiting Caesar Creek.

Chart 11451 LNM: 39/20

FLORIDA – FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS – SAN CARLOS BAY – MATANZAS PASS CHANNEL

Due to constantly changing and shifting of shoals, the following changes have been approved to the Aids to Navigation System in the Matanzas Pass Channel:

Matanzas Pass Channel DBN 4 (LLNR 18095) will be permanently changed to Matanzas Pass Channel B 4 (LLNR 18095)
Matanzas Pass Channel LT 5 (LLNR 18107) will be permanently changed to Matanzas Pass Channel LB 5 (LLNR 18107)
Matanzas Pass Channel LT 7 (LLNR 18120) will be permanently changed to Matanzas Pass Channel LB 7 (LLNR 18120)
Matanzas Pass Channel DBN 10 (LLNR 18225) will be permanently changed to Matanzas Pass Channel B 10 (LLNR 18225)

As the numerous shoals in this passage continuously shift it creates unsafe navigation. These changes will allow CG assets to move the aids to navigation more frequently to provide a reliable channel to transit while navigating this passage.

Chart 11427 LNM: 43/21

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 in 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 - 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. Currently a temporary buoy is on station in this location.

Chart 11428 LNM: 24/20

SECTION VI - PROPOSED CHANGES

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

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

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

Proposed Change Notice(s)

SOUTH CAROLINA – MYRTLE GROVE AND CAPE FEAR RIVER TO CASINO CREEK – MURRELLS INLET

The U.S. Coast Guard is proposing the following change to the Aids to Navigation system in Murrells Inlet to redirect the channel around a protruding shoal. This will allow mariners to maintain navigation in depths approximately 7 to 8 feet at low tide.

Murrells Inlet Buoy 7A (LLNR 1795.1) will be established in approximate position 33-31-55.784N/079-02-07.133W.

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil or Andrew.m.ingle@uscg.mil with Murrells Inlet B 7A as the subject line. Comments can also be mailed to: Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Bldg, Miami, FL. 33131-3050 to be received by May 18, 2022.

Chart 11534

LNLM: 07/22

GEORGIA – SAVANNAH RIVER AND WASSAW SOUND – LOWER FLATS RANGE

The U.S. Coast Guard is proposing the following changes to the Aids to Navigation system in the Savannah River. The Lower Flats Channel of the Savannah River will be widened resulting in the centerline of the channel shifting slightly north. With the centerline shift the following aids to navigation will need to be relocated to ensure safe navigation while transiting the Lower Flats Channel:

Lower Flats Range Front Light (LLNR 4830) will be relocated to approximate position 32-04-16.481N/080-57-17.085W.

Lower Flats Range Rear Light (LLNR 4835) will be relocated to approximate position 32-04-15.946N/080-57-13.656W.

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil or Andrew.m.ingle@uscg.mil with Lower Flats 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 May 18, 2022.

Chart 11512

LNLM: 05/22

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 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 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.ingle@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 May 18, 2022.

Chart 11506

LNLM: 50/20

FLORIDA - KEY WEST HARBOR – KEY WEST MAIN CHANNEL

The U.S. Coast Guard is proposing the following changes to the Aids to Navigation System in the Key West Main Channel Cut B:

Amend the traditional existing two point range and add a single Port Entrance Light (PEL) that will utilize the existing Key West Main Channel Cut B Range Front Light (LLNR 14870) if feasible--if not, a new tower to support the PEL will be established in the water at a nearby location approximately 70 yards from the existing Front Range. The tower is estimated to be 25 feet in height. Key West Main Channel Cut B Range Rear Light (LLNR 11447) will be permanently relocated, removed or discontinued as the case may be.

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil or Andrew.m.ingle@uscg.mil with Key West Main Channel as the subject line. Comments can also be mailed to: Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Bldg, Miami, FL. 33131-3050 to be received by May 18, 2022.

Chart 11447

LNLM: 47/21

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

The U.S. Coast Guard is proposing the following change to the Aids to Navigation system in the Indian River (South Section) to redirect mariners around a protruding shoal that has encroached the channel. This will allow mariners to maintain navigation in depths approximately 6 to 8 feet at low tide.

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.

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil or Andrew.m.ingle@uscg.mil with Indian River (South Section) Changes as the subject line. Comments can also be mailed to: Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Bldg, Miami, FL. 33131-3050 to be received by May 18, 2022.

LNLM: 13/22

WEST INDIES – PUERTO RICO – BAHIA DE SAN JUAN

The U.S. Coast Guard is proposing the following changes to the Aids to Navigation system in the Bahia De San Juan Channel. This change will improve safe and reliable transit through the entrance to Bahia De San Juan due to the unreliability of Bahia De San Juan LB 2 (LLNR 30760)

remaining on AP:

Bahia De San Juan LB 2 (LLNR 30760) will be permanently relocated from 18-28-19.812N/066-07-46.323W to 18-28-27.651N/066-07-45.913W. This moves the aid approximately 250yds north of its current location and away from the edge of the reef.

Bahia De San Juan V-AIS 2A (LLNR 30761) will be permanently established in position 18-28-19.812N/066-07-46.323W to ensure the reef ledge is marked.

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil or Andrew.m.Engle@uscg.mil with Bahia De San Juan Channel as the subject line. Comments can also be mailed to: Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Bldg, Miami, FL. 33131-3050 to be received by May 18, 2022.

Chart 25671

LNLM: 15/21

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

The U.S. Coast Guard is proposing a change to the following Aid to Navigation system in the Las Croabas channel a part of the Bahia De Fajardo waterway:

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.

All comments should be emailed to: D07-SMB-DPWPublicComments@uscg.mil or Andrew.m.Engle@uscg.mil with Las Croabas DBN 2 as the subject line. Comments can also be mailed to: Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Bldg, Miami, FL. 33131-3050 to be received by May 18, 2022.

Chart 25667

LNLM: 16/21

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.

SOUTH CAROLINA – CHARLESTON ENTRANCE - CHARLESTON HARBOR ENTRANCE CHANNEL: Post 45 Charleston Entrance Channel Maintenance Dredging.

Great Lakes Dredge & Dock Company tug MARY BENNETT will operate with a drag barge in the dredge areas the full width of the Charleston Entrance Channel. The operation will include beyond the Charleston Entrance Lighted Buoy C (LLNR 200) and between Charleston Harbor Channel Lighted Buoy 15 (LLNR 2405) / Charleston Harbor Channel Lighted Buoy 16 (LLNR 2410) and Charleston Harbor Channel Lighted Buoy 19 (LLNR 2425) / Charleston Harbor Channel Lighted Buoy 20 (LLNR 2430) and also the Charleston ODMDS. The perimeter of the ODMDS is a square area south of the Entrance Channel identified by points:

32-39-56.5264N/079-45-04.1398W

32-38-34.7587N/079-42-09.1642W

32-36-16.807N/079-43-39.7759W

32-37-38.7788N/079-46-34.6276W

Commercial Anchorage B as indicated on published nautical charts within Charleston Harbor, located adjacent to the South Channel and James Island within Charleston Harbor will be utilized throughout the project for periodically staging vessels, waterside equipment, pipeline and pontoons. The survey vessel PEARL RIVER will perform survey operations in all work areas listed on the attached Enclosure. The vessels will be docked as needed at Salmons Dredging Marina located at 32-49-55N/079-56-31W or Veterans Terminal – Zulu dock. Vessels will monitor Marine VHF channels 05 and 13/16. Survey Operations by the Pearl River will occur during daylight hours 7 days per week. Dragging Operations will occur 24hrs/day at 7 days/week until May 31, 2022. For further information, contact: John Huit at jdhuit@gldd.com or (630) 207-5196.

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

Chart 11521

LNLM: 07/22

SOUTH CAROLINA – CHARLESTON ENTRANCE - CHARLESTON HARBOR ENTRANCE CHANNEL: Temporary Buoy.

Charleston Harbor Entrance Lighted Wreck Buoy 9 has been temporarily established in position 32-40.6090N / 079-43.1372W in 48 feet of water to mark sunken buoy for recovery.

Chart 11528

LNLM: 41/20

SOUTH CAROLINA – CHARLESTON - CHARLESTON HARBOR: Lower Harbor Maintenance and New Work Dredging (Update: November 29, 2021).

Norfolk Dredging Company bucket dredges VIRGINIAN and BALTIMORE continue to perform dredging operations in Bennis, Rebellion, and Mount Pleasant Reaches. There is work remaining to be performed in Hog Island and Horse Reaches. The Dredges are loading Mud Scows (barges) and towing them to the Ocean Dredged Material Disposal Site (ODMDS) located 6.5 miles Southeast of Charleston Harbor Channel Lighted Buoy 17 (near Jetty). The project is expected to continue until approximately August 2022.

During this dredging project, the area in the ODMDS identified by connecting the points sequentially from 1-6 (listed below) that define the perimeter may be temporarily shallower than the most current nautical charts reflect. It is suggested that mariners avoid the area while it is under construction since multiple shoals may be present, actual water depths are unknown, and actual depths may not accurately correspond to the nautical charts.

- 1) 32-39-17.7N / 79-44-48.5W
- 2) 32-39-01.7N / 79-44-14.9W
- 3) 32-38-14.4N / 79-44-46.2W
- 4) 32-37-53.4N / 79-44-00.3W
- 5) 32-37-01.5N / 79-44-33.4W
- 6) 32-37-39.9N / 79-45-51.5W

There are several equipment mooring balls temporarily established north of the Wando River Terminal Lighted Buoy 8 (LLNR 3330) and within Commercial Anchorage B. Mariners are advised the moorings may be relocated within the construction/dredging zone.

- Mooring #1 32-50-25.0769N / 079-53-39.7577W
Mooring #2 32-50-33.0687N / 079-53-46.1722W
Mooring #3 32-50-43.4845N / 079-53-49.7842W
Mooring #4 32-51-2.2653N / 079-53-54.3317W
Mooring #5 32-51-13.343N / 079-53-53.1097W
Mooring #6 32-50-33.5021N / 079-53-38.2195W
Mooring # 7 32-45-22.4954N / 079-54-27.1013W
Mooring # 8 32-45-22.4148N / 079-54-14.5736W

The Dredge Operators will standby on channels #13 and #16 VHF-FM. Traffic should call 60 minutes prior to expected time of passage. All mariners are requested to stay clear of the dredge, barges, derricks, floating pipeline, and operating wires about the dredge. Operators of vessels of all types should be aware that the barges are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances. Mariners are cautioned to strictly comply with the Rules of the Road when approaching, passing, and leaving the area of operations, and remain a safe distance away from the dredge, buoys, cables, barges, derricks, wires, and related equipment. Since the project will be conducted twenty-four (24) hours per day seven (7) days a week, all fishnets, crab-pots and structures that may be in the vicinity and that may hinder the free navigation of attending vessels and equipment must be removed prior to the commencement of the work. For further information contact Norfolk Dredging Company at (757) 547-9391.

Charts: 11524 11528

LNM: 38/19

***new* SOUTH CAROLINA – CHARLESTON HARBOR - COOPER RIVER – NORTH CHARLESTON: Berth Maintenance Dredging, North Charleston Terminal – State Pier 15.**

Southern Dredging dredge BRUNSWICK is conducting dredging in the Port Terminal Reach of the Cooper River at the North Charleston Terminal between Cooper River Lighted Buoys 58 (LLNR 2920) and 60 (LLNR 2925) commencing on or about May 6, 2022. The Dredge will operate on a 24 hour per day, 7 day per week basis until approximately May 21, 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: 19/22

SOUTH CAROLINA - CHARLESTON HARBOR - ASHLEY RIVER: James Island Expressway (SC-30) Fender System.

Crowder Construction Company will commence construction activities in the Ashley River in Charleston, South Carolina. The company will construct a new protective fender system under the James Island Expressway near the SHM City of Charleston Marina. Operations will begin on or around February 15, 2022 with the staging of barges and equipment and will continue until September 1, 2022. The current navigational channel will remain open during construction of the new fender system. Upon completion of the new fender system, the navigational channel will be shifted to the west and old fender system will be permanently removed. For further information, Contact: Brad Carter, Project Manager, HDR Inc., (843) 414-3740.

Chart 11524

LNM: 05/22

SOUTH CAROLINA – CHARLESTON – ASHLEY RIVER: Drainage/Construction Operations (Update: January 13, 2022).

Conti Enterprises will commence construction activities in the Ashley River in Charleston, South Carolina. The company will construct a pump station and outfall structure at 135 Lockwood Drive, Charleston, South Carolina as part of Phase 4 of the Spring-Fishburne US-17 Drainage Improvements for the City of Charleston. This will involve the construction of a temporary work trestle, a temporary cofferdam, and a permanent outfall structure in 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 will begin on or around September 30, 2019 and will last until approximately September 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 – NORTH EDISTO RIVER – STEAMBOAT CREEK: Oyster Farm

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

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 white "Danger Obstruction" buoys; two of the five buoys have been deployed in approximate position 32-36-39.600N/080-16-40.800W and 32-36-37.620N/080-16-39.510W, which mark the southwestern end of the project area. Operations will begin on or around July 13, 2020 and conclude June 2022. For further information regarding this project, please contact USCG Sector Charleston, Waterways Management Division at (843) 323-7761.

Chart 11522

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/GEORGIA - SAVANNAH RIVER - FORT JACKSON/OGLETHORPE RANGES: Dredging Operations (Update: May 3, 2022).

Marinex Construction, Inc. dredge HAMPTON ROADS will be conducting dredging operations from the upper end of Elba Island and across from Barnwell Island. The dredge will be digging downriver on the South Carolina side of the channel in the Savannah River 2500 feet upriver of Barnwell Island Flats Lighted Buoy 50 (LLNR 4970) and 2000 feet downriver of Barnwell Island Flats Lighted Buoy 52 (LLNR 4975). The company does not anticipate dredging near any channel markers. This mobilization is scheduled to occur on May 3, 2022 with an estimated time of completion in this area expected to be May 17, 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: 16/22

GEORGIA – SAVANNAH RIVER AND WASSAW SOUND – TYBEE KNOLL CUT: Dredging Operations (Update: April 12, 2022).

Dredging operations have concluded. Demobilization will continue until approximately May 15, 2022.

Work limits along the Savannah River Channel will be bound by the following approximate positions: Tybee Knoll Cut Range Lighted Buoy 21 (LLNR 4735) approximate position: 32-02-05.33N / 80-52-23.04W, and ACL TURNING BASIN LIGHT 60 (LLNR 5020) approximate position: 32-04-52.182N / 81-04-14.644W.

Staging Area 1 (Back River) for pipeline and equipment will be bound by the following approximate positions:

32-05-55.395N / 81-04-40.587W

32-05-47.364N / 81-04-42.646W

32-05-12.789N / 81-03-55.472W

32-04-58.537N / 81-02-44.161W

32-05-11.886N / 81-02-38.846W

32-05-27.312N / 81-03-43.462W

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

For further information, contact: Miguel Cruz at (985)875-2564 or macruz@weeksmarine.com, or Project Managers on-site: James Ferguson at (985)273-1286, jcferguson@weeksmarine.com, Ryan Welch at (985) 237-9667, rnwelch@weeksmarine.com, Paul Stewart at (985) 373-8352, pfstewart@weeksmarine.com

Charts: 11512 11514

LNM: 16/20

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. (Ref: LNM 17/18)

Chart 11511

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.

Chart 11510

LNM: 50/21

GEORGIA – SEACOST - DOBOY SOUND TO FERNANDINA: St Simons Light VIRTUAL- AIS / ATON Changes (Update: September 20, 2021).

The following temporary AIS signals have been energized to indicate the proposed new locations for the St Simons Sound North and South Towers. In addition, an AIS signal has been temporarily established for the St Simons Light (LLNR 520):

Temporary S-AIS St Simons Light (LLNR 520) with MMSI: 993672490,

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.

Currently both the north and south towers are being demolished and will be relocated as part of a rebuild project.

Chart 11502

LNM: 30/21

GEORGIA – ST. SIMONS SOUND - ST SIMONS NORTH and SOUTH TOWER LIGHT's: Range towers removal and replacement (Update: January 24, 2022).

Contractors will begin removing and repairing St. Simons North and South Range Light Towers (LLNRs 6120 and 6125) on July 15, 2021. Repairs are expected to last until June 30, 2022. Work barges will be spudded down adjacent to the towers in St. Simons Sound.

GEORGIA – ST. SIMONS SOUND - ST SIMONS NORTH and SOUTH TOWER LIGHT's: Range towers removal and replacement (Update: January 24, 2022).

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. 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" Fl Q R characteristics approximately 14.5 yards channelward from remains of old structure in new position 31-52-18.845N/081-04-33.783W. The remains of the old structure in position 31-52-18.834N/081-04-34.288W is sticking out of the water at low-tide and pose a hazard to navigation. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11507

LNM: 50/18

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

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

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

Chart 11489

LNM: 20/18

GEORGIA - INTRACOASTAL WATERWAY - ST SIMONS SOUND TO TOLOMATO RIVER - CUMBERLAND RIVER/SOUND: Inshore Artificial Reef deployments.

Georgia Department of Natural Resources (GADNR) intends to deploy man-made materials impacting approximately 900 square feet each within the existing permitted footprint at the Stafford Island and Mud Creek Inshore Artificial Reef sites. These Deployments were originally expected to occur between June 28 and August 28 2021, but did not occur do to logistical difficulties. Materials consist of 200 concrete piles approximately 30 feet in length divided equally between the two reefs. New deployment dates are weather dependent and subject to change, but are expected to fall between April 29 and June 29, 2022.

The Stafford Island Inshore Artificial Reef site footprint (4.10 acres) is located along the southwest side of Cumberland Island near ICW marker G71 (30-49.183N/081-29.266W), and the Mud Creek Inshore Artificial Reef site footprint (2.59 acres) is located along the northwest side of Cumberland Island near ICW marker R40 (30-54.297N/081-28.121W). For further information, contact: Cameron Brinton/GADNR Habitat Unit at (912) 280-6926 or Cameron.Brinton@dnr.ga.gov

Chart 11489

LNM: 17/22

GEORGIA AND FLORIDA - CUMBERLAND SOUND - FERNANDINA HARBOR TO KINGS BAY - AMELIA RIVER: Dredging Operations.

Branch Diversified will be conducting dredging within the Fernandina Marina. A hopper barge will be spudded down (and swapped periodically) measuring 110 feet x 32 feet or 225 feet x 35 feet (depending on which Hopper is placed at that time) in approximate position, 30-40.302N / 081-28.074W where 3 cans will also be located – directly across from the marina 30 feet out of the channel, just north of the channel marker. The vessels on site can be contacted on VHF channel 16. The estimated completion date of the project is approximately June 1, 2022. For more information contact Brance Diversified at (904) 748-0050.

Chart 11503

LNM: 13/22

FLORIDA - ST. JOHNS RIVER – DRUMMOND CREEK TO TERMINAL CHANNEL: Dredging Operations.

Cottrell Contracting Corporation dredge ROCKBRIDGE will be conducting dredging operations beginning April 15, 2022 with an anticipated completion of August 1, 2022 on the St Johns River from the north end of Bartram Island to and adjacent to the Tallyrand Terminals (Lower Terminal Channel). Dredging will be performed beginning approximately at Drummond Creek Cut Lighted Buoy 59 (LLNR 7500) to approximately 1000 feet south of Terminal Channel Lighted Buoy 75 (LLNR 7620). Pipeline length through the course of the project will vary from 6,000 feet to 40,000 feet of 20-inch pipeline is to be used for transporting the material to Bartram Island.

All mariners are requested to stay clear of the dredge, pipelines, barge, derricks and operating wires about the dredge. All operators should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge moves. Submerged lines should be avoided. Mariners are requested to exercise extreme caution when approaching, passing, and leaving the dredging plant 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 operations will be conducted twenty-four (24) hours a day seven (7) days a week, a slow NO WAKE speed is requested of transiting vessels. All vessels are requested to contact the dredge ROCKBRIDGE on VHF channels 13 or 16 prior to passing.

For further information, contact: James M. Cottrell at (757) 547-9611.

Chart 11491

LNM: 15/22

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

Chart 11491

LNM: 39/21

FLORIDA - ATLANTIC OCEAN - AMELIA ISLAND TO ST. AUGUSTINE: South Ponte Vedra Beach Dune Restoration Project.

Starting approximately April 1, 2022 Weeks Marine will be mobilizing pipeline and equipment in the vicinity of St. Augustine Inlet, St. Augustine, FL. Staging Area 1 will be bound by the following approximate positions:

FLORIDA - ATLANTIC OCEAN - AMELIA ISLAND TO ST. AUGUSTINE: South Ponte Vedra Beach Dune Restoration Project.

29-54-23.34N / 081-17-54.55W

29-54-46.22N / 081-18-06.53W

29-54-44.81N / 081-18-10.34W

29-54-22.29N / 081-17-58.29W

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

29-55-10.57N / 081-18-16.62W

29-55-32.93N / 081-18-27.90W

29-55-32.15N / 081-18-30.80W

29-55-09.90N / 081-18-19.79W

Starting approximately April 18, 2022 and continuing until approximately May 31, 2022, Weeks Marine hopper dredges B.E. LINDHOLM and R.N. WEEKS will be operating in the offshore Borrow Area "N-3" bound by the following approximate positions:

30-01-30.07N / 081-11-08.60W

30-01-34.70N / 081-10-19.16W

30-00-25.96N / 081-10-10.68W

30-00-21.34N / 081-11-00.10W

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

30-02-35.23N / 081-19-40.01W

30-02-47.39N / 081-18-47.06W

29-58-13.15N / 081-17-32.88W

29-57-59.83N / 081-18-29.00W

The submerged pipeline(s) will be removed at the completion of dredging operations.

Once underway, operations will continue on a twenty-four (24) hours per day, seven days per week basis. The dredge and equipment will be lighted for night operations. The dredge and tugs will monitor marine VHF channels 13 and 16. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made.

For further information, contact Miguel A. Cruz at (985) 875-2564 or macruz@weeksmarine.com or please contact project managers on site:

Doug Nelson – (985) 237-9667, denelson@weeksmarine.com

Ryan Welch – (281) 687-1576, rnwelch@weeksmarine.com

Charts: 11485 11488 11489

LNM: 13/22

FLORIDA - PALM SHORES TO WEST PALM BEACH - FORT PIERCE INLET: Maintenance Dredging and Sand Trap Project Fort Pierce Inlet Sediment Impoundment Basin.

Ahtna Marine and Construction will be dredging the majority of the Sand Trap within the Sediment Impoundment Basin barrier limits approximately 2.8 miles east northeast of Fort Pierce on the north shoreline of the mouth of Fort Pierce Inlet. Dredging operations are expected to begin on or around April 20, 2022 and will be complete no later than July 19, 2022. The placement location of the dredged material will be the Offshore Dredged Material Disposal Site (ODMDS). The ODMDS is located approximately four miles offshore east of Fort Pierce Inlet. The tugboat and barges will be marked with flashing lights at night. Boaters are urged to maintain safe distance from the dredge and barges to avoid potential interference with the dredging operations. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after arrangements have been made. The Mechanical Dredge and barges will be monitoring VHF Channels 16 and 79. For further information, contact: Anthony Cavo at (954) 568-0007.

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

Charts: 11472 11474 11475

LNM: 16/22

FLORIDA – PALM SHORES TO WEST PALM BEACH - FORT PIERCE INLET: Construction and dredging activities. (Updated: March 07, 2022)

Great Lakes Dredge & Dock Company, LLC has staged a pipeline raft approximately 500ft in length by approximately 40ft in width and a ramp barge in Fort Pierce Inlet Inner Harbor. The company anticipates commencing mobilization activities for construction and dredging on or around March 15, 2022 with an estimated completion date of May 31, 2022. Additional work will include assembly of submerged pipeline, temporary mooring of derrick barge, anchor barge, pipeline and staging of additional auxiliary equipment.

Project work involves placement of 480,000 cubic yards of sand along 3.3 miles of the St. Lucie shoreline between FDEP control monuments R-98 (St. Lucie County) and R-01 (Martin County) from material dredged from St. Lucie Shoal Borrow Area located approximately 4 miles from the fill site.

GLDD anticipates utilizing four permitted subline corridors to pump the material to the beach. Please be advised, buoys marking these locations should NOT be used for navigational purposes. Boaters should try to maintain a safe distance from these buoys.

Dredging and Disposal Operations are often done at slow speeds with limited maneuverability. Mariners are urged to use extreme caution in the area of the dredge. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made with hopper dredges DODGE ISLAND and PADRE ISLAND on VHF channels 13 and 16. For further information,

contact: Site Manager, Ed O'Dowd at (630) 248-8553 or Project Manager, Chris Pomfret at (239) 250-0974.

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

Chart 11472

LNM: 05/22

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

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

Chart 11472

LNM: 23/20

FLORIDA – CAPE CANAVERAL TO KEY WEST - LAKE WORTH INLET/ATLANTIC OCEAN: Offshore Submersible Operations.

Lockheed Martin Palm Beach will conduct offshore testing from February 24, 2022 – June 30, 2022 with a manned submersible vehicle piloted by two personnel. The submersible will transit on the surface from Lockheed Martin facility west of Peanut Island, south on the ICW to the Port of Palm Beach turning basin. From the turning basin, the submersible will be towed by a RHIB out Lake Worth Inlet then south to the operational area.

Testing will occur from Lake Worth Inlet south to Boynton Inlet from near shore up to 10 miles offshore. Testing may occur 24 hours daily, weekdays only. During this time, the submersible will be accompanied by 2 surface RHIBs displaying amber flashing lights. Dive operations with scuba divers in the water may occur anytime during the testing and RHIBs will display diver down flags in the vicinity of scuba divers. RHIBs will be monitoring VHF ch16. Mariners are asked to transit the area with caution and maintain 200 yd clearance from RHIBs and dive balls. For further information, contact: James Macdonald at (561) 494-2279.

Operational area:

FLORIDA – CAPE CANAVERAL TO KEY WEST - LAKE WORTH INLET/ATLANTIC OCEAN: Offshore Submersible Operations.

26-46.248N / 080-01.910W

26 46.248N / 079 50.763W

26-32.863N / 080 02.208W

26-32.863N / 079-51.111W

Charts: 11459 11460 11466 11467

LNM: 06/22

FLORIDA - PALM SHORES TO WEST PALM BEACH - PORT OF PALM BEACH AND APPROACHES: Dredging operations (Update: April 25, 2022).

On or about January 16, 2022, Cashman Dredging and Marine Contracting Company, LLC will begin dredging operations in Palm Beach Harbor. Dredging operations will be conducted within the Federal Navigation Channel encompassing the Palm Beach Entrance Channel (Lake Worth Inlet), and the Northern and Southern Turning Basins south of Peanut Island. The project will involve the Trailing Suction Hopper Dredge ATCHAFALAYA removing shoaled material from the Federal Channel and will then transit to mooring barge CAPE HATTERAS to pump the sand to the beach. The mooring barge will be secured by spuds along southern toe of the channel, green side, and positioned parallel to the southern jetty of the Lake Worth Inlet. The dredge will be supported by the survey vessel SURVEY 7, tug JAY MICHAEL, and various other support vessels. All vessels will monitor VHF channels 16, 13, 12, and use 74 as the working channel. The dredge will operate 7 days a week, 24 hours a day. The work is scheduled to be completed on or about May 30, 2022. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For further information, contact Aaron J. Barton at (617) 645-3697.

Charts: 11459 11472

LNM: 01/22

***new* FLORIDA – ATLANTIC OCEAN - JUPITER INLET TO FOWEY ROCKS – BOCA RATON: Seawater Intake Installation.**

Quality Enterprises USA, Inc. will install two seawater intake lines for the City of Boca Raton to feed the Gumbo Limbo Nature Center. This will involve the installation of two 16-inch pipes drilled from land into the ocean seabed. Quality Enterprises will have support equipment loaded on a jack up barge that will be positioned approximately 800 feet from the shore at the following coordinates: 26-22-01.53N/080-03-55.36W. There will also be a push boat in the same vicinity which can be contacted on VHF Channel 13. Mobilization is expected to occur on or about May 9, 2022 and with an estimated time of completion of June 30, 2022. The barge will be in place 24 hrs/day, 7 days per week. For further information, contact: John Daniels at (662) 322-7596.

Chart 11466

LNM: 19/22

FLORIDA – ATLANTIC OCEAN - PAMPANO BEACH TO HALLADALE FLORIDA – HOLLYWOOD: Buoy Deployment (Update: January 28, 2022).

Nova Southeastern University has deployed a surface buoy with a white flashing light, set at 3 second intervals, that will be moored at the approximate location: 26-04.953N / 080-05.400W. The buoy was deployed for the purpose of conducting oceanographic research on August 18, 2021 and is scheduled to remain until approximately July 30, 2022. Mariners are requested to maintain a distance of 200m from this location and exercise caution in this area. Nova also requests vessels not engage in anchoring or fishing activities in this area. For further information, contact: Brian Ettinger at (954) 529-4448.

Chart 11467

LNM: 34/21

FLORIDA - MIAMI

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

FLORIDA - MIAMI TO MARATHON AND FLORIDA – CAESAR CREEK – ADAMS KEY: Construction and Demolition project (Update: May 2, 2022).

Continental Heavy Civil Corp will be continuing construction work within Biscayne National Park at Adams Key through the month of May 2022. The remainder of the work will include installation of timber pile at the Seaplane Ramp, and reinstallation of a new concrete dock. A crane barge will remain near the work site for the full duration of the project, but the channel will be clear for Maritime traffic. For further information contact: CHC Office (786) 250-5851 or www.chcivil.com

Chart 11451

LNM: 49/21

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.

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

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 FI Q W characteristics, with a 4NM range was placed on the NE corner of the aid approximately 8' 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 FI Q W characteristics has been affixed to the damaged structure on the north facing side of the platform approximately 6' 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 – MIAMI TO MARATHON AND FLORIDA BAY – HAWK CHANNEL: Private Aid/Hazard to Navigation.

Private aid Garden Cove Daybeacon 14 (LLNR 11610) is destroyed. The remains of the wreckage poses a hazard to navigation.

Chart 11451

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 - SOMBRERO KEY TO DRY TORTUGAS: Smith Shoal Light AIS Virtual signal.

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

Chart 11434

LNM: 08/22

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

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

Chart 11430

LNM: 14/19

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

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

Chart 11430

LNM: 03/22

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - BIG MARCO PASS

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

Chart 11430

LNM: 11/21

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

LNM: 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 / 81-44-19.065W.

Chart 11430

LNM: 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

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

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.

Ebsary Foundation Company is authorized to work in the vicinity of Coast Guard Station Fort Myers Beach, located at 719 San Carlos Dr, Fort Myers Beach, Florida. From January 10, 2022 until approximately September 2022, 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 – ESTERO BAY TO LEMON BAY – CHARLOTTE HARBOR/MYAKKA RIVER: Dredging Operations.

Marine Contracting Group, Inc. will be conducting dredging of the South Gulf Turn Basin, including the Myakka River access to the Channel Lock beginning February 22, 2022. The dredge utilized is mechanical and no floating pipelines, navigation aids, or other structures are expected to be used. The estimated completion time for this project is during or around the end of June 2022. For further information, contact: (941) 505-0221.

Chart 11426

LNM: 14/22

FLORIDA - CHARLOTTE HARBOR TO TAMPA BAY - STUMP PASS: Maintenance Dredging (Update: April 25, 2022).

Atlantic & Gulf Dredging & Marine (AGDM) will be conducting dredging operations in the vicinity of Stump Pass, between Manasota Key and Palm Island, starting December 01, 2021, and ending May 31, 2022. There will be floating pipeline, from the dredge, to submerged pipeline that will be sunk in Stump Pass. All pipeline and buoys will be marked and lit. There will also be support vessels and equipment present during the construction period. The placement of the dredged material will be on Manasota Key and Palm Island. Dredging operation will be conducted 24 hours, 7 days/week. Boaters are urged to maintain a safe distance away from the dredging activity to avoid interference with the pipeline, equipment and buoys. Boaters are also urged to navigate at the slowest and safest speed possible while transiting through the construction area. For passing & navigation arrangements, please hail the Dredge COMMODORE and/or the following supporting equipment on VHF channel 16 or 01:

Survey/Crew Vessel DIAMOND REEF

Survey/Crew Vessel BAYOU BUFF

Small Dredge Tender YUMA

Small Dredge Tender MUD TUG 13

Excavator Barge

For further information, contact: Project Manager James Towner at (561) 818-7785.

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

Chart 11425

LNM: 46/21

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 - GULF OF MEXICO - APPROACHES TO TAMPA BAY: Saildrone Ocean Survey Operations (Update: April 25, 2022).

SAILDRONE, INC. is conducting oceanographic surveys in offshore waters adjacent to Tampa Bay in defined areas north and south of the Egmont Key Channel extending as far as 35 nm offshore through May 21, 2022. The survey will be conducted by three (3) Unmanned Surface Vehicles (USVs), called Saildrones, each 23 ft in length, 16 ft tall, orange in color with a white all-round light and marked "SAILDRONE". The saildrones have deployed from St. Petersburg, FL to conduct offshore operations. All vehicles are uncrewed and are both 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.

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

Charts: 11400 11412 11415

LNM: 09/22

FLORIDA – TAMPA BAY ENTRANCE: Pier Construction.

All mariners are advised that 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 - TAMPA BAY - ST. PETERSBURG - PLACIDO BAYOU 40TH AVE NE BRIDGE: Bridge Construction (Update: January 28, 2022).

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.

FLORIDA - TAMPA BAY - ST. PETERSBURG - PLACIDO BAYOU 40TH AVE NE BRIDGE: Bridge Construction (Update: January 28, 2022).

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 BAYOU TEDDY on VHF marine channels 6 and 7.

For further information regarding this project contact Ryan DeHahn at (813) 368-8971, or Juan Frenes (813) 215-3437.

Chart 11416

LNM: 05/21

FLORIDA - TAMPA BAY - RATTLESNAKE CHANNEL/WESTSHORE MARINA: Marine Construction.

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 June 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 – 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 - OLD TAMPA BAY: Vessel Testing Between Gandy Bridge and Howard Franklin Bridge.

Regent Craft Inc. will be testing a prototype wing-in-ground-effect (WIG) craft in Old Tampa Bay beginning February 21, 2022 until approximately May 31, 2022. The testing areas include the waters of Old Tampa Bay, north of the Gandy Bridge and south of the Howard Franklin Bridge and the waters of Old Tampa Bay approximately two miles south of the Gandy Bridge. Testing of the prototype will last approximately 2-4 hours, Monday thru Friday with occasional tests on weekends and occur during daylight hours only. All mariners are advised to use caution when transiting through these areas and avoid these areas if possible while testing is ongoing to deconflict traffic conditions. For further information, please contact U.S. Coast Guard Sector St. Petersburg Waterways Management at WWMTAMPA@USCG.MIL or (813) 228-2191 EXT 3.

Chart 11416

LNM: 07/22

FLORIDA - TAMPA BAY - Howard Frankland Bridge Replacement Project (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 BAY/HILLSBOROUGH BAY – ALAFIA RIVER: Maintenance Dredging (Update: February 24, 2022).

Gator Dredging is scheduled to perform maintenance dredging in the Alafia River Channel and Turning Basin commencing November 7, 2021 with an estimated completion date of May 18, 2022. 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 BRITTNY B or MIRANDA JO on VHF CH 16 or 13. Floating and submerged high density polyethylene (hdpe) pipeline associated with the hydraulic dredging operations of the channel & turning basin 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: David Cizek at (727) 732-7085.

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

Chart 11416

LNM: 44/21

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

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

Chart 11411

LNM: 46/19

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

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

Chart 11489

LNM: 33/18

FLORIDA - INTRACOASTAL WATERWAY - ST. SIMONS SOUND - TOLOMATO RIVER - GUNNISON CUT AND SISTER CREEK:

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.

Gator Dredging will commence mobilization and construction activities north of the E Merritt Island Causeway on May 6, 2022 to prepare for dredging operations expected to commence in July 2022. The project is expected to continue until April 1, 2023. Operations will be conducted 30 minutes after sunrise until 30 minutes before sunset Monday through Saturday. For further information, contact: Charlie Gertz at (727) 902-6055.

Chart 11485

LNM: 18/22

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.

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Chart 11472

LNM: 38/19

***new* 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.

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

***update* FLORIDA - INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH INSET – TAYLOR CREEK CHANNEL: Taylor Creek Restoration Dredging (Update: May 9, 2022).**

Beginning on or about May 9 2022, Gator Dredging will resume Restoration Dredging at FT. Pierce - from Taylor Creek Entrance to the Indian River until the estimated completion date of November, 2022. Dredge EMILY LANE will be working during daylight hours and can be contacted on VHF CH 16 and 80.

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 channel & turning basin will be utilized. Pipeline, work vessels, dredge barge, booster pump barge(s) and buoys will be lighted and 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 info, contact: Zach Wiand at (727) 385-7727.

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Chart 11472

LNM: 28/21

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.

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

Chart 11472

LNM: 18/21

FLORIDA - INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH - LOXAHATCHEE RIVER: Maintenance Dredging (Update: April 28, 2022).

Ahtna Marine and Construction Company will be dredging material from the western end of the Loxahatchee River's Main Channel and pumping the material to the dredged material management area (DMMA) located on the JID property at 400 North Delaware Boulevard, Jupiter, FL 33458. Dredging operations are expected to begin on or around February 2022 and is expected to be complete no later than the end of May 2022. Pipeline will be marked with flashing lights at night. Boaters are urged to maintain safe distance from the dredge and pipeline to avoid potential interference with the dredging operations. 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 and barges on VHF Channels 16 or 79. For further information, contact: Anthony Cavo, General Manager at (954) 568-0007.

Chart 11472

LNM: 07/22

***new* 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 – PALM BEACH/LAKE WORTH NORTH: Intracoastal Waterway Submersible Operations.

Lockheed Martin Palm Beach will conduct testing from February 24, 2022 – June 30, 2022 with a manned submersible vehicle piloted by two personnel. Testing may occur 24 hours daily, weekdays only. The vehicle will transit on the surface escorted by 2 RHIBs with flashing amber lights from Lockheed Martin facility west of Peanut Island, north on the intracoastal waterway, transiting under Blue Heron Bridge to approximately ½ mile north of the bridge. Operations will take place East of the ICW and may include scuba diving operations. The RHIBs will display diver down flags when divers are in the water. RHIBs will be monitoring VHF ch16. Mariners are requested to give wide berth and minimum wake while submersible is transiting on the ICW. For further information, contact: James Macdonald at (561) 494-2279.

Operational area:

26-47.902N / 080-02.618W

26-47.267N / 080-02.601W

26-47.266N / 080-02.714W

26-47.908N / 080-02.807W

Chart 11472

LNM: 06/22

FLORIDA - INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH – WEST PALM BEACH: Mangrove Island Construction (Update: April 25, 2022).

Poseidon Dredge & Marine Inc. will be building mangrove islands within the IntraCoastal Waterway in the Tarpon Cove area with multiple barges present. Work activities are scheduled between 7 am and 7 pm until the end of June 2022. Barges will be loaded 1 mile south of the Donald Ross Bridge at the MSA617-C FIND site. The project is located on the Intra Coastal Waterway in West Palm Beach. The site is approximately 250 feet east of the seawall on Flagler Drive adjacent to Barcelona Road. The project site is .79 miles south of the Royal Palm Bridge.

Approximate Site Central Coordinates:

26-41-39.27N / 080-02-57.34W

Barge loading site Coordinates:

26-52-05.20N / 080-03-54.01W

For further information, contact: Poseidon Dredge & Marine office (561)296-4991 or Javier Quevedo at (561)383-1756.

Chart 11472

LNM: 36/21

FLORIDA – INTRACOASTAL WATERWAY - WEST PALM BEACH TO MIAMI – PORT EVERGLADES SOUTHPORT: South Notch Turning Basin Temporary Buoys.

Six (6) temporary buoys have been deployed to mark a containment wall in the area of the South Notch Turning Basin, Port Everglades, in approximate position 26-04.25N 080-07.05W. The six buoys will be in place for 14-20 days and have flashing white lights that will flash approximately every 3 seconds. All mariners are urged to use caution while transiting the area.

Chart 11467

LNM: 17/22

FLORIDA – INTRACOASTAL WATERWAY - WEST PALM BEACH TO MIAMI – PORT EVERGLADES SOUTHPORT: Marine Construction (Updated March 20, 2022).

Orion Marine Construction, Inc. will be conducting the removal of the temporary steel sheet pile wall, Installation of single and double plate fenders, and removal of obstructions at the Port Everglades South Port Turning Notch. Diving operations may also be necessary to complete the work. The project is estimated to begin February 1, 2022 and continue through June 30, 2022. Construction activities will be performed from a crane barge and deck barges within the vicinity of Port Everglades (south turning notch, coordinates listed below). Normal Operations are anticipated to be conducted 10 hours per day, 6 days per week (Monday through Saturday) and some night work may also be required.

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 Tugboat RENEE or other vessel (VHF channels 13, 16 and working Channel 1). For further information contact: Ricardo Villet at (305) 833-6828, or Frank Wirz (813) 215-1169.

Approximate Boundary of Work Area and Barge Operations:

Description	Latitude	Longitude
North West Corner	26-04-30.18N	80-07-12.18W
North East Corner	26-04-31.05N	80-06-48.72W
South West Corner	26-03-47.61N	80-07-06.59W

FLORIDA – INTRACOASTAL WATERWAY - WEST PALM BEACH TO MIAMI – PORT EVERGLADES SOUTHPORT: Marine Construction (Updated March 20, 2022).

South East Corner

26-03-51.77N

80-06-48.82W

Chart 11467

LNM: 04/22

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 TO MARATHON – BISCAYNE BAY: Dredging.

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 start April 01, 2022 and continue through May 01, 2023, hours of operation are 0700-1730, seven days a week. 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.

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 - FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS - CAPE CORAL RIM CHANNEL: Private Aid/Hazard to Navigation.

Private aid Cape Coral Rim Channel Daybeacon 83 (LLNR 53260) reported destroyed and may pose a hazard to navigation.

Chart 11427

LNM: 13/20

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/Temporary ATON changes (Update: May 25, 2021).

The Coast Guard has received the report of severe shoaling encroaching on the navigable channel in the St. Josephs Sound between Three Rooker Island and St. Joseph Sound Daybeacon 36 (LLNR 62265). Depths in this location have been reported anywhere from 2-5 feet. Mariners transiting

FLORIDA – INTRACOASTAL WATERWAY - TAMPA BAY TO PORT RICHEY - ST. JOSEPH SOUND: Shoaling/Temporary ATON changes (Update: May 25, 2021).

the Gulf Intracoastal Waterway in the vicinity of Three Rooker Island should proceed with caution.

St Joseph Sound Daybeacon 36 (LLNR 62265) has been temporarily changed to divert traffic around encroaching shoal. The beacon has been changed to St Joseph Sound Daybeacon 35A and the red triangle dayboard has been changed to a green square.

Chart 11411

LNM: 50/20

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.

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.

Chart 25645

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' 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 Tree Bay around and near Lime Tree Bay Channel Junction Light LK (LLNR 33190). The water depths in the shoal areas are estimated to be 18' to 22' 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.

Chart 25647

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	
200 2370	Charleston Entrance Lighted Buoy C	32-35-38.921N 079-32-16.419W	Mo (A) W		6	Red and white stripes with red spherical topmark.	RACON: K (- . -) AIS: MMSI 993672420	19/22
2370 200	Charleston Entrance Lighted Buoy C	* 32-35-38.921N 079-32-16.419W	Mo (A) W		6	Red and white stripes with red spherical topmark.	RACON: K (- . -) AIS: MMSI 993672420	19/22
2370.2	Charleston Harbor Channel Lighted Buoy 2	* 32-36-36.919N 079-34-17.675W	Fl R 2.5s		4	Red.		19/22
2370.21	Charleston Harbor Channel Lighted Buoy 2A	* 32-37-34.988N 079-36-19.008W				Red.		19/22
* 2370.4	* Charleston Harbor Channel Lighted Buoy 4	* 32-38-28.409N 079-38-10.784W	* Fl R 4s	* *	* 5	* Red.	* *	19/22
2540	Charleston Harbor North Channel Lighted Buoy 34	* 32-46-58.568N 079-54-36.653W	Q R		4	Red.		19/22
2900	Cooper River Lighted Buoy 56	* 32-53-08.983N 079-57-53.018W	Fl R 6s		4	Red.		19/22
5645	Bull River North Obstruction Daybeacon	* 31-58-17.237N 080-55-47.379W				NW on pile.	Private Aid.	19/22
* 5645.3	* Bull River East Obstruction Daybeacon	* 31-58-12.020N 080-55-42.511W	* *	* *	* *	* NW on pile.	* Private Aid.	19/22
* 5645.5	* Bull River West Obstruction Daybeacon	* 31-58-05.744N 080-56-04.027W	* *	* *	* *	* NW on pile.	* Private Aid.	19/22
* 5645.7	* Bull River South Obstruction Daybeacon	* 31-58-00.737N 080-55-59.202W	* *	* *	* *	* NW on pile.	* Private Aid.	19/22
* 7110.1	* St Johns River VAIS Pilot Boarding Area A	* *	* *	* *	* *	* *	* Remove from list.	19/22
7112.9	St Johns River VAIS Pilot Boarding Area A	30-21-53.092N 081-10-32.213W					* AIS: MMSI 993672255	19/22
* 7113	* St Johns Approach VAIS 1SJA	* 30-21-47.273N 081-12-19.429W	* *	* *	* *	* *	* AIS: MMSI 993672250	19/22
*	*	*	*	*	*	*	*	

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
7113.1	<i>St Johns Approach Lighted Buoy 2SJA</i>	30-22-01.690N 081-12-20.287W	Fl R 2.5s		5	Red.	19/22
*	*	*	*	*	*	*	*
7113.2	<i>St Johns Approach Lighted Buoy 4SJA</i>	30-22-04.140N 081-13-45.083W	Q R		4	Red.	19/22
*	*	*	*	*	*	*	*
7113.3	St Johns Approach VAIS 5SJA	30-21-47.584N 081-14-04.967W					AIS: MMSI 993672270 19/22
*	*	*	*	*	*	*	*
7113.4	St Johns Approach VAIS 6SJA	30-22-06.403N 081-14-17.443W					AIS: MMSI 993672249 19/22
*	*	*	*	*	*	*	*
7113.5	<i>St Johns Approach Lighted Buoy 7SJA</i>	30-22-38.111N 081-16-16.523W	Fl G 4s		5	Green.	19/22
*	*	*	*	*	*	*	*
7113.6	<i>St Johns Approach Lighted Buoy 8SJA</i>	30-22-50.410N 081-16-10.795W	Fl R 4s		5	Red.	19/22
*	*	*	*	*	*	*	*
7113.7	St Johns Approach VAIS 9SJA	30-23-15.934N 081-17-52.629W					AIS: MMSI 993672998 19/22
*	*	*	*	*	*	*	*
7113.8	<i>St Johns Approach Lighted Buoy 10SJA</i>	30-23-33.267N 081-18-10.218W	Q R		4	Red.	19/22
*	*	*	*	*	*	*	*
7113.9	St Johns Approach VAIS 11SJA	30-23-25.884N 081-18-35.449W					AIS: MMSI 993672273 19/22
*	*	*	*	*	*	*	*
7114	St Johns River VAIS Pilot Boarding Area B						Remove from list. 19/22
7122	St Johns River VAIS Pilot Boarding Area B	30-23-35.390N 081-19-08.416W					* AIS: MMSI 993672066 19/22
*	*	*	*	*	*	*	*
7123	St Johns River Entrance VAIS 1	30-23-35.752N 081-20-06.845W					AIS: MMSI# 993672262 19/22
*	*	*	*	*	*	*	*
7124	St Johns River Entrance VAIS 2	30-23-44.173N 081-20-04.908W					AIS: MMSI 993672257 19/22
*	*	*	*	*	*	*	*
7315	<i>White Shells Cut Lighted Buoy 27</i>	30-23-36.523N 081-28-49.752W	Fl G 4s		4	Green.	AIS: MMSI 993672521 19/22
7316	<i>White Shells Cut Lighted Buoy 29</i>	30-23-32.500N 081-29-05.831W	Fl G 4s		4	Green.	19/22
*	*	*	*	*	*	*	*
7329	<i>St Johns Bluff Lighted Buoy 30</i>	30-23-31.564N 081-29-28.980W	Fl R 2.5s		4		19/22
*	*	*	*	*	*	*	*
7385	<i>Blount Island Turning Basin Lighted Buoy 43</i>	30-23-12.384N 081-32-07.445W	Fl G 6s		5	Green.	19/22

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SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
7395	<i>Blount Island Turning Basin Lighted Buoy 45</i>	30-23-08.811N 081-32-35.679W						19/22
*	*	*	*	*	*	*	*	
7395	BLOUNT ISLAND TURNING BASIN LIGHT 45						Remove from list.	19/22
							*	
7396	Blount Island Turning Basin Buoy A	30-23-06.804N 081-32-10.256W						19/22
*	*	*	*	*	*	*	*	
7397	<i>Blount Island Turning Basin Buoy B</i>	30-23-05.274N 081-32-19.313W						19/22
*	*	*	*	*	*	*	*	
12687.7	Windley Key West Channel Daybeacon 1	24-56-22.240N 080-35-23.380W				SG on pile.	Private Aid.	19/22
		*						
12687.8	Windley Key West Channel Daybeacon 1A	24-56-27.390N 080-35-30.710W				SG on pile.	Private Aid.	19/22
		*						
12688	Windley Key West Channel Daybeacon 2	24-56-31.320N 080-35-35.700W				TR on pile.	Private Aid.	19/22
		*						
12688.3	Windley Key West Channel Daybeacon 3	24-56-36.230N 080-35-42.390W				SG on pile.	Private Aid.	19/22
		*						
12688.4	Windley Key West Channel Daybeacon 3A	24-56-40.220N 080-35-47.490W				SG on pile.	Private Aid.	19/22
		*						
12688.5	Windley Key West Channel Daybeacon 4	24-56-43.640N 080-35-50.970W				TR on pile.	Private Aid.	19/22
		*						
13640	Coco Plum Channel Daybeacon 5	24-43-48.780N 080-59-19.750W				SG on pile.	Private Aid.	19/22
		*						
22855.5	GADSDEN POINT CUT RANGE REAR LIGHT PASSING LIGHTS	27-48-47.998N 082-26-12.772W	Fl W 2.5s		4	On same structure as Gadsden Point Cut Range Rear Light.	Two synchronized passing lights visible all around located on the SW and NE corners of platform.	19/22
		*						
23015.5	HILLSBOROUGH CUT A CHANNEL RANGE REAR LIGHT PASSING LIGHTS	27-49-17.558N 082-25-41.244W	Fl W 2.5s	16	4	On the same structure as Cut A Channel Range Rear Light.	Two synchronized passing lights visible all around located on the SW and NE corners of platform.	19/22
		*						

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

LNLM: 32/20

3. Great Lakes Dredge & Dock

Charleston Entrance Channel, SC

LNLM: 09/22

4. Florida Dredge and Dock Hydraulic Dredging

St Johns River, FL

LNLM: 39/21

5. Ahtna Marine and Construction

Fort Pierce Inlet, FL

LNLM: 16/22

6. Great Lakes Dredge & Dock Company

Fort Pierce Inlet Inner Harbor, FL

LNLM: 05/22

7. Atlantic & Gulf Dredging & Marine

Stump Pass, FL

LNLM: 46/21

8. Saildrone

Entrance to Tampa Bay/Gulf of Mexico

LNLM: 09/22

9. Gator Dredging

Alafia River, FL

LNLM: 44/21

10. Gator Dredging Restoration Dredging Operations

Sampson Island, FL

LNLM: 25/21

11. Gator Dredging Restoration Dredging

Fort Pierce, FL

LNLM: 28/21

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

BRIDGE INFORMATION

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

A: SPECIAL NOTICES:

LNM 19/22

05/10/2022

SOUTH CAROLINA – CHARLESTON HARBOR – ASHLEY RIVER – ASHLEY RIVER PEDESTRIAN AND BICYCLE BRIDGE: Public Notice

The Coast Guard has issued a public notice announcing a permit application from HDR Inc. on behalf of the City of Charleston requesting approval of the location and plans to construct a moveable bridge over Ashley River, Charleston, Charleston County, SC, mile 2.82, Lat/Long: 32° 46' 54" N, 079° 57' 45" W (32.7824746, -79.9604098). Public Notice 06-22 provides details of the proposed bridge project and solicits comments concerning the project. The public notice is available at: <https://www.navcen.uscg.gov/D7BN>.

Ref: LNM 19-22

Chart: 11524

FLORIDA – EAST COAST - ST. LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE - FEC RR BRIDGE AND DIXIE HIGHWAY (SR 707) BRIDGES: Notification of Inquiry / Rulemaking

The Coast Guard is seeking information and comments on a proposed change to the operating regulations for the Florida East Coast (FEC) Railroad Bridge, mile 7.4, and the SR 707 (Dixie Hwy) Bridge, mile 7.5, across the Okeechobee Waterway (OWW), at Stuart, Florida. In anticipation of passenger rail service across the FEC Railroad Bridge, the Coast Guard intends to propose a change that will allow the drawbridge to operate on a more predictable schedule. The Coast Guard intends to propose a similar operating schedule for the adjacent SR 707 (Dixie Hwy) Bridge. We invite your comments on this proposed rulemaking.

Comments and related material must reach the Coast Guard on or before July 5, 2022.

We view public participation as essential to effective rulemaking, and will consider all comments and material received during the comment period. Your comment can help shape the outcome of this rulemaking. If you submit a comment, please include the docket number for this rulemaking, indicate the specific section of this document to which each comment applies, and provide a reason for each suggestion or recommendation. You may submit comments identified by docket number **USCG-2022-0222** using Federal Decision Making Portal at <https://www.regulations.gov>

If you have questions on this test 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

Ref: LNM 19-22

Chart: 11428

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH – GRAND CANAL - LANSING ISLAND BRIDGE: Rulemaking

The Coast Guard has issued a temporary deviation from the operating schedule that governs the Lansing Island Bridge across Grand Canal, mile 0.7 at Indian Harbour Beach, FL. A request was made to the Coast Guard to allow the drawbridge to remain closed to navigation and untended during the overnight hours due to a lack of requested openings. This deviation will test a change to the drawbridge operation schedule to determine whether a permanent change to the schedule is needed. The Coast Guard is seeking comments from the public regarding these proposed changes. This deviation is effective from 12:01 a.m. on February 1, 2022 through 11:59 p.m. on July 30, 2022. Comments and relate material must reach the Coast Guard on or before April 1, 2022.

We view public participation as essential to effective rulemaking, and will consider all comments and material received during the comment period. Your comment can help shape the outcome of this rulemaking. If you submit a comment, please include the docket number for this rulemaking, indicate the specific section of this document to which each comment applies, and provide a reason for each suggestion or recommendation. You may submit comments identified by docket number **USCG-2022-0015** using Federal Decision Making Portal at <https://www.regulations.gov>

If you have questions on this test 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

Ref: LNM 05-22 through 19-22

Chart: 11472

FLORIDA –GULF INTRACOASTAL WATERWAY - CHARLOTTE HARBOR TO TAMPA BAY – BLACKBURN POINT SWING BRIDGE: Emergency repairs / closed to navigation

Sarasota County has informed the Coast Guard the Blackburn Point Swing Bridge, across the Gulf Intracoastal Waterway (GICW), mile 63.1, at Osprey, FL experienced a mechanical failure. The swing bridge is unable to open to marine traffic until repairs are made. The swing bridge is estimated to be repaired by May 13, 2022.

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

Ref: LNM 19-22

Chart: 11425

B. BRIDGE CONSTRUCTION / REPAIR

<u>LOCATION</u>	<u>TYPE OF WORK</u>	<u>EST COMP DATE</u>	<u>BRIDGE</u>	<u>REF LNM</u>
GA-AICW- Wilmington River	Bridge Construction	NOV 23	Causton Bluff (Islands Expy)	34-19
FL-St Johns River-Jacksonville	Bridge Repairs	MAY 22	Buckman Bridge	36-21
FL-St Johns River-Jacksonville	Bridge Repairs	JUN 22	Fuller Warren Bridge	42-17
FL-St Johns River-Jacksonville	Bridge Construction	DEC 22	SR 23, First Coast Expressway	20-20
FL-Eau Gallie River	Bridge Replacement	OCT 22	FEC R/R Bridge	39-21
FL-Crane Creek	Bridge Replacement	JUL 22	FEC R/R Bridge	20-19
FL-Goat Creek	Bridge Replacement	JUL 22	FEC R/R Bridge	20-19
FL-Turkey Creek	Bridge Replacement	JUL 22	FEC R/R Bridge	20-20
FL-Sebastian River	Bridge Replacement	JUL 22	FEC R/R Bridge	24-20
FL-Loxahatchee River	Bridge Replacement	NOV 22	FEC R/R Bridge	27-20
FL-AICW-Indian River	Bridge Replacement	NOV 25	SR 405 (NASA Pkwy) Bridges	50-21
FL-AICW-Indian River	Bridge Repairs	JAN 23	SR 528 Bridge	19-22
FL-AICW-Indian River North	Bridge Repairs	OCT 22	SR 44/North Cswy/George Musson	19-22
FL-AICW-Hobe Sound	Bridge Repairs	DEC 22	Hobe Sound Bridge	19-22
FL-AICW-Loxahatchee River	Bridge Replacement	SEP 25	US1/SR5 (Jupiter Federal) Bridge	37-21
FL-AICW-Lake Worth Lagoon	Bridge Replacement	DEC 22	Southern Blvd Bridge	09-20
FL-Hillsboro Inlet	Bridge Repairs	JUL 22	Hillsboro Inlet Bridge	19-22
FL-AICW-Sunny Isles Beach	Bridge Repairs	APR 23	NE 163 rd St (Sunny Isles) Bridges	39-21
FL-New River Canal (South Fork)	Bridge Construction	MAR 23	I-595 Bridge	41-19
FL-Dania Cut-Off Canal	Bridge Construction	JUL 24	I-95 Bridge	30-20
FL-Dania Cut-Off Canal - C-10 Canal	Bridge Scour	JUN 22	Stirling Road Bridge	52-21
FL-Dania Cut-Off Canal - C-10 Canal	Bridge Repairs	JUN 22	Old Griffin Road Bridge	52-21
FL-Miami River	Bridge Construction	OCT 24	SR-836 Dolphin Expressway	10-20
FL-Florida Keys-Channel Five	Bridge Repairs	SEP 23	Channel Five Bridge	14-21
FL-Florida Keys-Sams Canal	Bridge Replacement	JUN 22	Bimini Drive Bridge	03-21
FL-Florida Keys-Sams Canal	Bridge Replacement	APR 24	Seaview Drive Bridge	12-21
FL-Florida Keys-Sams Canal	Bridge Replacement	APR 24	Harbour Drive Bridge	12-21
FL-West Coast-Big Island Gap	Bridge Construction	DEC 23	SR 687, 4 th Street	06-22

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>DATE</u>	<u>STATUS</u>	<u>REF</u>
Lady's Island (Woods Memorial)	AICW, Beaufort ,SC	July 4, 2022 (7:15 – 9:45 am) Oct 15, 2022 (7:15 – 9:45 am) November 24, 2022 (7:15 – 9:45 am) January 21, 2023 (7:15 – 9:45 am)	Temp Deviation	16-22
Bridge Of Lions	AICW, St Augustine, FL	July 4, 2022 (8-11 pm)	Temp Deviation	18-22
Main St Bridge	St Johns Riv, Jacksonville, FL	Sep 2021 thru May, 2022	Fender Repair	36-21
Main St Bridge	St Johns Riv, Jacksonville, FL	July 4, 2022 (9:15-10:10 pm)	Temp Deviation	13-22
Courtenay Pkwy Bridge	AICW, Mims, FL	July 25 – Aug 3, 2022	Temp Deviation	19-22
Lansing Island	Indian Harbour Beach, FL	Feb 1, 2022 thru July 30, 2022	Test Deviation	05-22
SR44/George Musson	AICW, New Smyrna Beach, FL	June 5 – October 27, 2022	Temp Deviation	19-22

Hobe Sound	AICW, Hobe Sound, FL	May 16 thru Nov 11, 2022	Single Leaf Operation	19-22
PGA Blvd Bridge	AICW, West Palm Beach, FL	Nov 29, 2021 thru July 23, 2022	Channel Restriction	45-21
Southern Blvd	AICW, West Palm Beach, FL	through June 18, 2022	Temp Deviation	09-20
Loxahatchee Rv R/R	AICW, Jupiter FL	Apr 10 thru Jun 1, 2022	Temporary Deviation	14-22
SR A1A (Hillsboro Inlet)	Hillsboro Inlet, Hillsboro Beach, FL	May 23 – Jun 18, 2022	Temp Deviation	19-22
Sheridan Street	AICW, Hollywood, FL	Apr 14 thru Sep 26, 2022	Temp Deviation, Single Leaf Operation	07-22
NE 163 rd Street (SR 826)	AICW, Sunny Isles, FL	Aug 23 thru Sep, 2022	Temp Deviation	39-21
Hatchett Creek	GICW, Venice, FL	Nov 2, 2021 thru June 5, 2022	Temp Deviation	41-21
Stickney Pt – Siesta Key	GICW, Siesta Key, FL	Jul 4, 2022 (9-11:59 pm)	Temp Deviation	19-22
Johns Pass	Johns Pass, Madeira Beach, FL	April 19, 2022 thru Oct 16, 2022	Deviation/Repair	05-22

D. BRIDGE INFORMATION

FLORIDA – ST JOHNS RIVER – MAIN STREET BRIDGE: 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:

From 9:15 p.m. to 10:15 p.m. on Monday July 4, 2022 to facilitate the City of Jacksonville Independence Day Celebration.

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 Jacksonville Waterways Management Office at (904) 714-7631, email D07-DG-SECJAX-WATERWAYS@uscg.mil

Ref: LNM 13-22 through 19-22

Chart: 11491

FLORIDA – ST JOHNS RIVER – MAIN STREET BRIDGE: Bridge Repairs

Seacost 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 scheduled to start 9/6/2021 through 9/15/2022, from 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.

For waterways questions or drawbridge operating issues, please contact USCG Sector Jacksonville Waterways Management Office at (904) 714-7631, email D07-DG-SECJAX-WATERWAYS@uscg.mil.

Ref: LNM 36-21 through 19-22

Chart: 11491

FLORIDA – ST JOHNS RIVER - BUCKMAN BRIDGE: Bridge Repairs

Seacost Inc will be performing repairs on the Buckman Bridge Mile 34.5 St Johns River which includes removing & replacing components of the fender system to include wood timbers and concrete piling, existing concrete pile repairs, structural steel rehab, and replacing navigation lights. Work will be conducted during the hours of 7 a.m. to 5 p.m. daily from 9/6/2021 through 9/15/2022. There will be associated construction equipment/vessels in and around the bridge including job boats, also Tug and barge in the vicinity working. All boaters are advised to proceed with caution while transiting the area. This construction project will impact the navigational channel with approximately 100 feet of the channel available for the passage of marine traffic.

If you have any questions please contact USCG Sector Jacksonville Waterways Management Office at (904) 714-7631, email D07-DG-SECJAX-WATERWAYS@uscg.mil.

Ref: LNM 36-21 through 19-22

Chart: 11491

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 June 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.

Ref: LNM 42-17 through 19-22

Chart: 11491

FLORIDA – ST. JOHNS RIVER – BLACK CREEK – SR 23 FIRST COAST EXPRESSWAY: Bridge Construction

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 foot print 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. Specifically these waterway restrictions will require closure of channel span to facilitate beam erection activities. This work is anticipated to continue in the waterway March 2022 through Dec 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.

Ref: LNM 20-20 through 19-22

Chart: 11491

FLORIDA - EAST COAST- CAPE CANAVERAL TO BETHEL SHOAL- 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@hsrjv.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.

Ref: LNM 39-21 through 19-22

Chart: 11476

FLORIDA - EAST COAST- CAPE CANAVERAL TO BETHEL SHOAL- 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 Summer 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@hsrjv.com.

The contractor will be conducting day-time pile driving operations, Monday through Saturday, 7 a.m. to 7 p.m., to install a temporary work trestle (platform) for cranes on the west side of the existing bridge for bridge construction. Maritime navigation will be available through the structures. 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.

Ref: LNM 21-19 through 19-22

Chart: 11476

FLORIDA - EAST COAST- CAPE CANAVERAL TO BETHEL SHOAL- 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 March of 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.

Ref: LNM 30-20 through 19-22

Chart: 11476

FLORIDA - EAST COAST- CAPE CANAVERAL TO BETHEL SHOAL- GOAT CREEK R/R BRIDGE: Bridge Replacement

The replacement of the FEC RR Bridge across Goat Creek at Malabar, Brevard County, FL. Lat/Long 27.969188, -80.546472, is ongoing and expected to continue through Summer 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@hsrjv.com.

The contractor will be conducting day-time pile driving operations, Monday through Saturday, 7 a.m. to 7 p.m., to install a temporary work trestle (platform) for cranes on the west side of the existing bridge (south bank) for bridge construction. Maritime navigation will be available through the structures. 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.

For Waterways question concerning Goat Creek please contact USCG Sector Miami Waterways Division at (305) 535-4317, email D07-PF-SECMIAAMI-MARINE-PERMIT@USCG.MIL.

Ref: LNM 21-19 through 19-22

Chart: 11476

FLORIDA - EAST COAST- CAPE CANAVERAL TO BETHEL SHOAL- SEBASTIAN RIVER R/R BRIDGE: Bridge Replacement

The replacement of the FEC RR Bridge across the 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 mid-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 D07-PF-SECMIAAMI-MARINE-PERMIT@USCG.MIL.

Ref: LNM 24-20 through 19-22

Chart: 11476

FLORIDA - EAST COAST – BETHEL SHOAL TO JUPITER INLET – LOXAHATCHEE RIVER - FLORIDA EAST COAST RAILROAD 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.

UPDATE 4/11/2022 - TEMPORARY DEVIATION:

The FEC Loxahatchee River Railroad Bridge is allowed to operate under following conditions:

From 9 a.m. on April 11, 2022 until 11:59 p.m. on May 21, 2022, the bridge shall provide openings at 9 a.m. until 10 a.m. and at 4:15 p.m. until 5:15 p.m. The bridge opening may be delay up to 15 minutes to accommodate railway issues. The bridge shall not close to navigation before the end of the designated closing time.

From 12:01 a.m. on May 22, 2022 until 5:59 a.m. on May 25, 2022, the bridge is allowed to remain closed to navigation;

From 6 a.m. to 7 p.m., daily, from May 25, 2022 until June 1, 2022, the bridge will operate in accordance with the normal drawbridge operating schedule, 33 CFR 117.299; From 7:01 p.m. to 5:59 a.m., daily, the bridge is allowed to remain closed to navigation;

This authorization expires at 6 a.m. on June 1, 2022.

For waterways questions, call or e-mail Coast Guard Sector Miami, FL, Waterways Management Division, telephone 305-535-4317, email D07-PF-SECMIAAMI-MARINE-PERMIT@USCG.MIL

Ref: LNM 27-20 through 19-22

Chart: 11474

FLORIDA - EAST COAST - WEST PALM BEACH TO MIAMI – C-10 CANAL – OLD GRIFFIN ROAD BRIDGE: Bridge Repairs

FG Construction, acting on behalf of the bridge owner Broward County, will be conducting bridge repairs on the Old Griffin Rd Bridge across the C-10 Canal, mile 0.0 at Dania Beach, FL. Work will begin February 1, 2022 and continue through June 1, 2022. Work hours will be Monday – Friday from 7am until 6pm. Navigation through the center span of the bridge will be reduced to 12 feet during work hours. In-water equipment will be moved from the navigational span and properly lighted per Inland Navigation Rules during non-working hours. A full channel passage will be available with a 1 hour notice to the contractor, Gabriel Aponte, FG Construction Project Manager at 954-821-7171. 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; D07-PF-SECMIAAMI-MARINE-PERMIT@USCG.MIL

Ref: LNM 52-21 through 19-22

Chart: 11467

FLORIDA - EAST COAST - WEST PALM BEACH TO MIAMI – 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 June 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; D07-PF-SECMIAAMI-MARINE-PERMIT@USCG.MIL

Ref: LNM 52-21 through 19-22

Chart: 11467

FLORIDA - EAST COAST - WEST PALM BEACH TO MIAMI - 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.

If you have any questions regarding the waterway, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email D07-PF-SECMIAAMI-MARINE-PERMIT@USCG.MIL.

Ref: LNM 10-20 through 19-22

Chart: 11467

FLORIDA- FLORIDA KEYS - MATECUMBE KEY TO GRASSY KEY - 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.

Ref: LNM 14-21 through 19-22

Chart: 11449

FLORIDA - FLORIDA KEYS - MATECUMBE KEY TO GRASSY KEY - SAMS CANAL - BIMINI DRIVE BRIDGE: Bridge Construction

American Empire Builders Inc acting on behalf of the bridge owner Monroe County, Florida will be replacing the Bimini drive bridge crossing Sams canal at mile 0.0 in Duck Key Florida. Beginning January 19, 2021 through June 30, 2022 the waterway at this location will be blocked by a construction barge. All vessels are to seek alternate routes as the waterway will be impassable. 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.

Ref: LNM 03-21 through 19-22

Chart 11449

FLORIDA- FLORIDA KEYS - MATECUMBE KEY TO GRASSY KEY - DUCK KEY BRIDGES: Bridge Repairs

Monroe County is moving forward with the strengthening repairs to the Duck Key Bridges using the installation of steel beams to support the existing structures. The included Bridges are: Bimini Drive, Harbor Drive and Seaview Drive Bridges. The strengthen repairs are currently underway for the Bimini Drive Bridge as part of that bridge replacement project. The strengthening repairs are proposed to start for both the Harbour Drive Bridge and the Seaview Drive Bridge on or about April 5, 2021. The expected completion of both the strengthening repairs and the final bridge replacement for these Duck Key Bridges is outlined below. 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: July 2022

Harbour Drive– vertical clearance temporarily reduced to – 11ft
Expected Replacement Completion Date: April 2024

Seaview Drive– vertical clearance temporarily reduced to – 11ft
Expected Replacement Completion Date: April 2024

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

Ref: LNM 12-21 through 19-22

Chart: 11449

FLORIDA -WEST COAST - CHARLOTTE HARBOR TO TAMPA BAY - BOCA GRANDE BAYOU: Temp Bridge Construction

Kelly Brothers Inc. on behalf of the Gasparilla Island Water Association has begun construction on a temporary bridge at Boca Grande bayou, mile 0.45 Gasparilla Island, Lee County, FL. Lat/Long: 26.753529, -82.258293. The Project consist of a temporary fixed bridge and will be located adjacent to the existing roadway bridge over the Boca Grande Bayou. Construction of the temp bridge began on April 28, 2019. 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.

Ref: LNM 18-19 through 19-22

Chart: 11425

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

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, -82.6388889) . Demolition and reconstruction of both the northbound and southbound bridge structures is expected to commence FEB 2022 through DEC 2023. The contractor will have safety boats and associated construction equipment in and around the bridge. All in-water equipment will be properly lighted. There will be sporadic channel closures which will occur for short durations. All mariners are advised to transit the area will caution and at a slow speed.

For waterways questions please contact U.S. Coast Guard Sector St. Petersburg at 727-824-7506 or via email at D07-SMB-Tampa-WWM@uscg.mil

Ref: LNM 06-22 through 19-22

Chart: 11416

SOUTH CAROLINA – ATLANTIC INTRACOASTAL WATERWAY – CASINO CREEK TO BEAUFORT RIVER – LADY'S ISLAND (WOODS MEMORIAL) BRIDGE: Temporary Deviation

The Coast Guard has approved a temporary deviations to the operating schedule to the Lady's Island Bridge across the Atlantic Intracoastal Waterway mile 536.0, Beaufort, South Carolina. The Bridge will be allowed to not open for navigation: to include Tugs with Tow from:

- 7:15 a.m. to 9:45 a.m. on July 4, 2022 to facilitate the Habitat for Humanity 5K 2022
- 7:15 a.m. to 9:45 a.m. on Oct 15, 2022 to facilitate the Swing Bridge Run 2022
- 7:15 a.m. to 9:45 a.m. on Nov 24, 2022 to facilitate the Turkey Trot 5K 2022
- 7:15 a.m. to 9:45 a.m. on Jan 21, 2023 to facilitate the Oyster Festival 5K 2023

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.

Ref: LNM 14-21 through 19-22

Chart: 11518

GEORGIA - ATLANTIC INTRACOASTAL WATERWAY – BEAUFORT RIVER TO ST. SIMON SOUND - WILMINGTON RIVER- CAUSTON BLUFF (ISLAND EXPWY) CR 787 BRIDGE: Bridge Replacement

UPDATE - 9/28/2021:

Construction on the new high-level fixed bridge. The fixed bridge now spans the waterway providing 65 feet of vertical clearance and 100 feet of horizontal clearance between the fender system immediately north of the existing bascule bridges. The dual bascule bridges remain operational in accordance with 33 CFR 117.353(b). The northeast bascule span is locked in the open to navigation position. All mariners are requested to transit through the bridge with caution.

Contractors will be begin installing the new fender system for the Islands Expressway/Causton Bluff Bridge over the Wilmington River mile 579.9, at Savannah, Georgia (Atlantic Intracoastal Waterway) on July 19 2021. Repairs are expected to last until October 04, 2021. Work barges will be in place adjacent to the fenders. Installation of the south west fender may have the barge partially in the channel.

The barge will need approximately 30 minutes to move position out of the channel. Larger vessels are advised to contact the bridge tender in time to allow the barge to reposition prior to transit. Mariners are advised to keep a safe distance and pass the site at their slowest safe speed.

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 November 2021. Work barges and associated equipment may be located in the vicinity of the bridge but will not impede the navigational channel. All mariners are requested to use caution when transiting the area.

For waterways questions or drawbridge operating issues, please contact the United States Coast Guard at (912) 247-0073.

Ref: LNM 34-19 through 19-22

Chart: 11507

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – ST AUGUSTINE – BRIDGE OF LIONS:
Temporary Deviation

The Bridge of Lions across the Atlantic Intracoastal Waterway, St Augustine, Florida will be closed to navigation Monday July 4, 2022 from 8 p.m. to 11 p.m. to accommodate the Saint Augustine Independence Day Celebration.

Vessels that may pass through the bridge without an opening may do so at any time. For Coast Guard waterways related concerns call or e-mail USCG Sector Jacksonville Waterways Division at (904) 714-7631 or via email at D07-DG-SECJAX-WATERWAYS@uscg.mil

Ref: LNM 19-22

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – COURTENAY PKWY NORTH (HAULOVER CANAL) BRIDGE: Bridge Repairs

NASA KSC is authorized to temporarily deviate from the drawbridge operating schedule at the Courtenay Pkwy N (Haulover Canal) Bridge across the AICW, mile 869.2, at Mims, FL.

Under this temporary deviation, the Courtenay Pkwy N (Haulover Canal) Bridge is allowed to operate as follows:

- From July 25 – July 29, 2022, daily, from 8 a.m. to 12 p.m. and from 1 p.m. to 4 p.m., the bridge will only provide single-leaf openings on demand.
- From August 1 – August 3, 2022, daily, from 8 a.m. to 12 p.m. and from 1 p.m. to 4 p.m., the bridge will only provide single-leaf openings on demand.

During these designated time periods, one leaf will be able to open to marine traffic while the other remains closed. One half of the navigational channel will be obstructed. Vessels able to pass without an opening may do so at any time through the unobstructed side. At all other times the bridge will operate both leaves on demand as needed. 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.

Ref: LNM 19-22

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – 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. All barges will be serviced by push-boats. Normal Operations are anticipated 10 hours per day, 6 days per week. Night work may be required to facilitate Construction (concrete pour) activities, Channel may be blocked at times to facilitate construction.

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. 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.

Ref: LNM 50-21 through 19-22

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – SR 528 BRIDGE: Bridge Repairs

Seacoast, Inc. will be conducting repairs and painting on the SR 528 Bridge across the AICW (Indian River), mile 894.0, at Cocoa, Florida beginning April 2022 through January 3, 2023. The vertical clearance will be reduced by 3 feet across one-half of the navigable channel for the installation of a containment system. Work boats and associated equipment may be obstructing one-half of the channel that has the containment system installed. Navigation through the bridge will be available on the unobstructed side, providing 65 feet of vertical clearance and 45 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.

Ref: LNM 19-22

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – 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/Coronado Beach (SR 44/North Cswy) Bridge across the Atlantic Intracoastal Waterway, mile 845.0, at New Smyrna Beach, Florida. Equipment will be present in the vicinity of the bridge beginning June 5, 2022. One-half of the navigational channel may be obstructed during work hours. All vessels are advised to transit the area with caution and at a slow speed.

Quinn Construction is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.261(h) that governs the George Musson/Coronado Beach (SR 44/North Cswy) Bridge. Under this temporary deviation, the bridge is authorized to operate as follows from June 5, 2022 through October 27, 2022:

- From 7am to 7pm, Monday through Friday, single-leaf openings will be provided per the drawbridge operation regulation. A full opening will be provided with a 4 hour advance notice to the bridge tender.
- At all other times, a full opening will be provided per the drawbridge operation regulation.
- Future waterway closures are anticipated September 2022. Updates will be made when dates have been determined.

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.

Ref: LNM 19-22

Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – HOBE SOUND – HOBE SOUND BRIDGE: Bridge Repairs / Temporary Deviation

Seacoast Inc., acting on behalf of the bridge owner, Martin County Public Works, will begin bridge repairs at the Hobe Sound Bridge across the Atlantic Intracoastal Waterway, mile 996.0, at Hobe Sound, Florida. Equipment will be present in the vicinity of the bridge beginning May 16, 2022. All vessels are advised to transit the area with caution. Seacoast Inc. is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.5 that governs the Hobe Sound Bridge across the Atlantic Intracoastal Waterway, mile 996.0, at Hobe Sound, Florida.

Under this temporary deviation, the Hobe Sound Bridge is authorized to operate as follows from May 16, 2022 through November 11, 2022:

- From 7am to 7pm, daily, single-leaf openings will be provided on demand. A full opening will be provided with a 4 hour advance notice to the bridge tender.

For waterways questions or drawbridge operating issues, call or e-mail Coast Guard Sector Miami, FL, Waterways Management Division, telephone 305-535-4317, email D07-PF-SECMIAMI-MARINE-PERMITTS@USCG.MIL

Ref: LNM 19-22

Chart: 11472

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – LOXAHATCHEE RIVER – US1/SR5 (JUPITER FEDERAL) BRIDGE: Bridge Construction

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 D07-PF-SECMIAMI-MARINE-PERMITTS@USCG.MIL

Ref: LNM 37-21 through 19-22

Chart: 11472

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – PGA BOULEVARD BRIDGE: Bridge Repairs / Temporary Deviation

M & J Construction, acting on behalf of the bridge owner, Florida Department of Transportation (FDOT), is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.261(s) that governs the PGA Boulevard Bridge across the Atlantic Intracoastal Waterway, mile 1012.6, at North Palm Beach, Florida.

Under this temporary deviation, the PGA Blvd Bridge is authorized to operate as follows from November 29, 2021 through July 23, 2022:

1. From 7 a.m. to 5 p.m., Monday through Friday, single-leaf openings will be provided on the hour and half hour. A full opening will be provided with a 2 hour advanced notice to the bridge tender. At all other times, the bridge will operate per 33 CFR 117.261(s);
2. One-half of the navigable channel will be obstructed during work hours. A work barge will be located beneath one span of the bridge. During non-working hours the navigable channel will be cleared.

For waterways questions, call or e-mail Coast Guard Sector Miami, FL, Waterways Management Division, telephone 305-535-4317, email D07-PF-SECMIAMI-MARINE-PERMITTS@USCG.MIL

Ref: LNM 45-21 through 19-22

Chart: 11472

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – SOUTHERN BOULEVARD (SR 80) BRIDGE: Bridge Construction / Temporary Deviation

Southland Holdings, LLC, on behalf of the bridge owner, Florida Department of Transportation (FDOT), is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.261(w) that governs the Southern Blvd (SR 700/80) Bridge across the Atlantic Intracoastal Waterway, mile 1024.7, at West Palm Beach, Florida.

Under this temporary deviation, the Southern Blvd Bridge and the adjacent temporary lift bridge are authorized to operate as follows:

1. From May 9, 2022 through June 18, 2022, daily, from 7 a.m. to 6 p.m., a single-leaf opening will be provided with a 4 hour notice for a full opening. From 6 p.m. to 7 a.m., the newly constructed bascule spans will be in the open to navigation position.
2. The temporarily lift bridge will operate per 33 CFR 117.261(w). The temporary lift bridge provides a vertical clearance of 65 feet in the lifted position and 14 feet in the closed position. The horizontal clearance is 125 feet between the fenders.

At the site of the newly constructed bascule spans, there may be construction equipment in and around the bridge structure. 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 D07-PF-SECMIAAMI-MARINE-PERMIT@USCG.MIL.

Ref: LNM 09-20 through 19-22

Chart: 11472

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – HILLSBORO INLET – SR A1A (HILLSBORO INLET) BRIDGE: Bridge Repair / Temporary Deviation

M & J Construction Company of Pinellas County will be performing repairs on the SR A-1-A (Hillsboro Inlet) Drawbridge, mile 0.3 at Hillsboro Beach, Florida for the Bridge owner, Florida Department of Transportation (FDOT) from February 27, 2022 through July 11, 2022. Work is scheduled Monday through Friday from 7 a.m. to 5 p.m.

During the repair project there will be a partial channel restriction with a work barge under the bridge. A two hour advance notice for vessels requiring the full channel will be required to move the barge and to safely remove divers from the water. The barge will be moved outside of the channel after work hours/days. The charted navigational clearances for this bridge are 13 feet of vertical clearance and 60 feet of horizontal clearance between the fenders. Vessels transiting this area are advised to proceed at a no wake speed for the safety of drivers that may be present and for the safety of work crews.

UPDATE 5/4/2022 TEMPORARY DEVIATION

Under this temporary deviation, the Hillsboro Inlet Bridge is authorized to operate as follows:

- May 23, 2022 through May 27, 2022, daily, from 10 p.m. to 5 a.m., the bridge need not open for the passage of vessels. This authorization expires at 5 a.m. on May 27, 2022.
- May 31, 2022 through June 18, 2022, daily, from 10 p.m. to 5 a.m., the bridge need not open for the passage of vessels. This authorization expires at 5 a.m. on June 18, 2022.
- Emergency vessels shall be passed as soon as possible. This action may not be immediate due to the nature of work being conducted and for the safety of construction personnel.

If you have any questions regarding the waterway, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email D07-PF-SECMIAAMI-MARINE-PERMIT@USCG.MIL

Ref: LNM 45-21 through 19-22

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER – FEC RAILROAD BRIDGE: Bridge Signage

The electronic information sign at the FEC New River Railroad Bridge is inoperable. The estimated time for repairs is unknown due to supply shortages. The bridge owner is actively working to effect repairs.

The website and mobile application for the FEC New River Railroad Bridge can be found in both the Android and Apple, using the search feature and entering New River Bridge Schedule or online at <http://www.nrbinfo.com>.

If you have any questions please contact USCG Sector Miami Waterways Division at (305) 535-4317, email D07-PF-SECMIAAMI-MARINE-PERMIT@USCG.MIL.

Ref: LNM 26-20 through 19-22

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER CANAL (South Fork) – 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

1. Work is being conducted 7 days a week from 6 a.m. to 6 p.m.
2. 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.
3. 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 D07-PF-SECMIAAMI-MARINE-PERMIT@USCG.MIL.

Ref: LNM 41-19 through 19-22

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – 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. In-water construction equipment has been temporarily removed from the waterway. There are no navigational impacts at this time. 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 D07-PF-SECMIAAMI-MARINE-PERMIT@USCG.MIL.

Ref: LNM 30-20 through 19-22

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – SHERIDAN STREET BRIDGE: Bridge Repairs / Temporary Deviation

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.

UPDATE 5/6/2022 – Temporary Deviation:

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:

From 8 pm on May 6, 2022 through 8 pm on May 29, 2022:

1. 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.
2. 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 8 pm on May 29, 2022 through 8 pm on September 26, 2022:

1. 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.
2. 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.
3. 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.

Additionally, the Coast Guard is authorizing a 5ft reduction in vertical clearance across both spans for the installation of a containment system for the duration of the project. For Waterways question concerning the Saint Sebastian River please contact USCG Sector Miami Waterways Division at (305) 535-4317, email D07-PF-SECMIAAMI-MARINE-PERMIT@USCG.MIL

Ref: LNM 07-22 through 19-22

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – BISCAYNE BAY – NE 163rd Street (SR 826) BRIDGES: Bridge Repairs / Painting / 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.

The Coast Guard has authorized the contractor to temporarily deviation from drawbridge operation regulation 33 CFR 117.261(II). Under this temporary deviation the bridge will allowed to operate as follows from December 16, 2021 through September 30, 2022:

1. 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.

2. From 10am to 6pm on Sunday, the bridge need only open on the quarter and three-quarter hour.
3. At all other times, the bridge will operate on demand.
4. A three foot reduction in the vertical clearance of the bridge is authorized. The vertical clearance will be reduced to 27 feet for the installation a containment system.

The Coast Guard has authorized the contractor to temporarily reduce the vertical clearance across ½ of the navigational channel under the following conditions:

1. One-half of the navigable channel may be obstructed during work hours. During non-working hours the navigable channel will be cleared.
2. All in-water equipment shall be properly lighted.
3. No work will be conducted on Sundays, the bridge shall operate as outlined above.

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 te 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 D07-PF-SECMIAAMI-MARINE-PERMIT@USCG.MIL.

Ref: LNM 39-21 through 19-22

Chart: 11467

FLORIDA –GULF INTRACOASTAL WATERWAY - CHARLOTTE HARBOR TO TAMPA BAY – HATCHETT CREEK BRIDGE: Temporary Deviation

Quinn Construction Inc., acting on behalf of the bridge owner, Florida Department of Transportation (FDOT), is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.287 (b) that governs the Hatchett Creek (US 41) Bridge over Gulf Intracoastal Waterway (GICW) mile 56.9, Venice, Florida.

Quinn Construction Inc. will be performing repair and rehabilitation to the Hatchett Creek (US 41) Bridge. Work will be taking place during the hours of 7 a.m. to 6 p.m. Monday through Friday from November 1, 2021 through June 5, 2022. The drawbridge will operate with a single leaf opening and with a 6 hour notification for a double leaf opening during normal work hours. After normal working hours and on weekends, the bridge will operate on a single leaf opening restricting the channel to a fifty foot horizontal clearance, in accordance with its normal advertised schedule per 33 CFR 117.287(b). Work barges and equipment will be present in the navigable channel during normal working hours but moved behind the fender system after working hours. All in-water equipment shall be properly lighted.

For further information please contact U.S. Coast Guard Sector St. Petersburg at 727-824-7506 or via email at D07-SMB-Tampa-WWM@uscg.mil

Ref: LNM 41-21 through 19-22

Chart: 11425

FLORIDA – GULF INTRACOASTAL WATERWAY – CHARLOTTE HARBOR – TAMPA BAY – SARASOTA – STICKNEY POINT – SIESTA DRIVE BRIDGES: Temporary Deviation

The Stickney Point and Siesta Drive Bridges across the Gulf Intracoastal Waterway miles 68.6 and 71.6, Siesta Key, Florida need not open for the passage of vessels from 9:00 p.m. to 11:59 p.m. on Monday July 4, 2021 to facilitate the Annual Siesta Key July 4th Celebration event. Vessels that may pass through the bridge without an opening may do so at any time. For further information please contact U.S. Coast Guard Sector St. Petersburg Waterways Management at 727-824-7506 or via email at D07-SMB-Tampa-WWM@uscg.mil

Ref: LNM 19-22

Chart: 11425

FLORIDA - GULF INTRACOASTAL WATERWAY - TAMPA BAY TO PORT RICHEY - BOCA CIEGA BAY - JOHN'S PASS BRIDGE: Bridge Repairs

Quinn Construction Inc., acting on behalf of the bridge owner, Florida Department of Transportation (FDOT), is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.5 that governs the Johns Pass (SR 699) Bridges over Johns Pass mile 0.1, Maderia Beach, Florida.

Quinn Construction Inc. 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 October 16, 2022. The drawbridge will operate on demand with a single leaf opening for the duration of the repair work reducing the horizontal clearance of the channel from 100 feet to 45 feet. The vertical clearance of the spans remaining in the closed to navigation position will be reduced by 3 feet from 28 feet to 25 feet with a containment in place. Work barges and equipment may be present in the navigable channel. All in-water equipment shall be properly lighted.

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

Ref: LNM 03-22 through 19-22

Chart: 11411

**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 _____

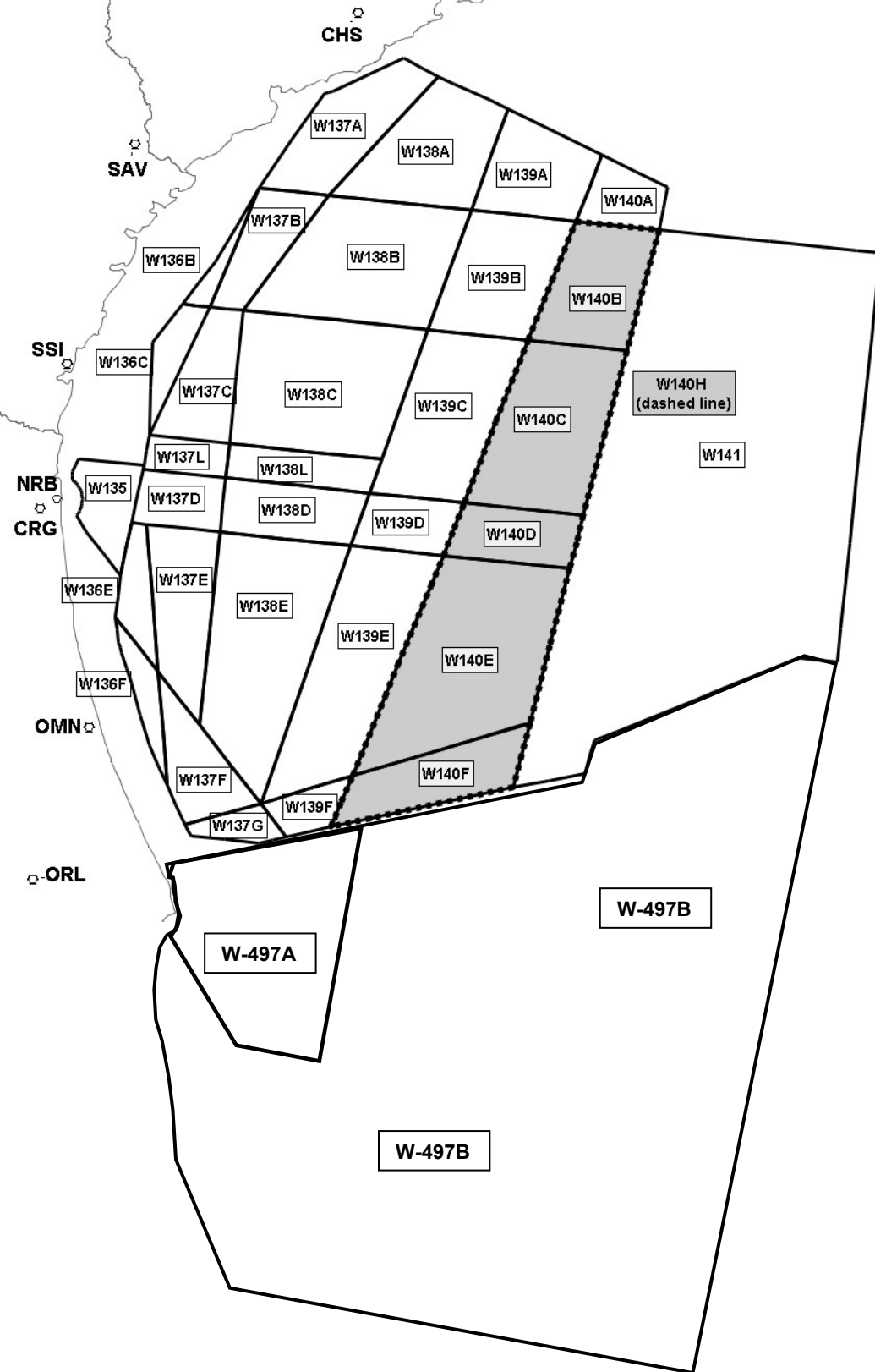
Mariners may complete and return to:

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

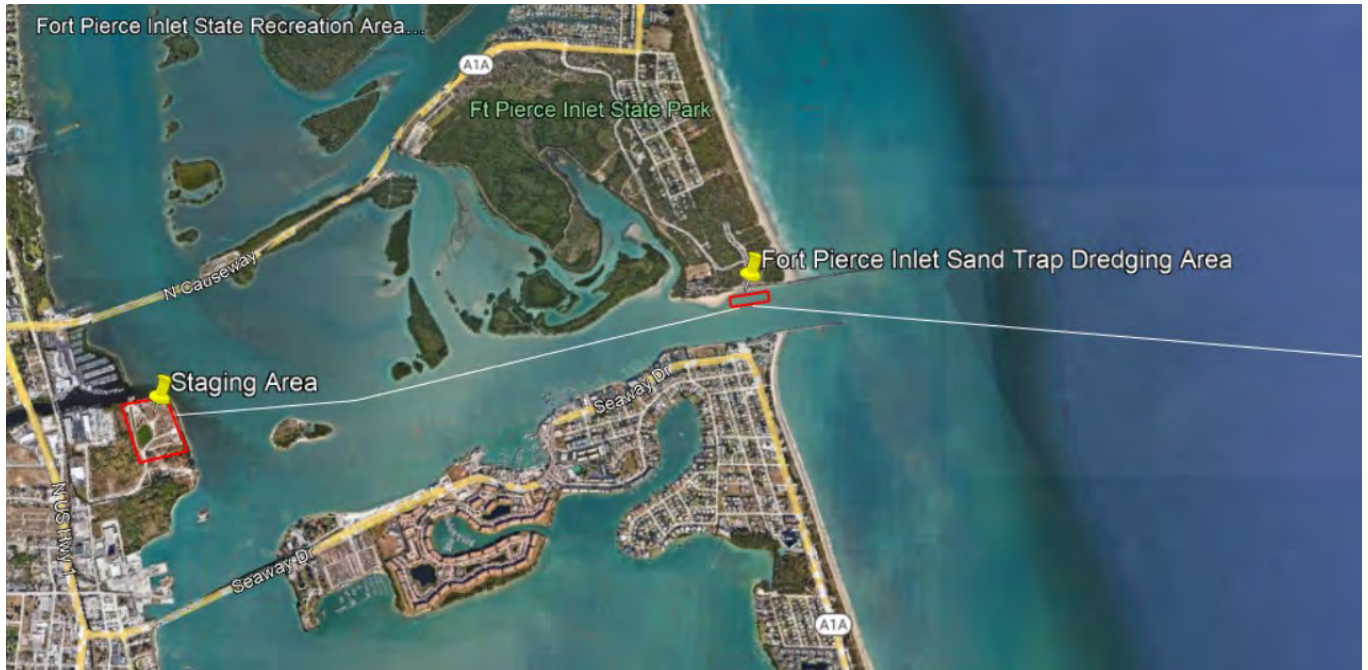
Warning Areas

NOT TO BE USED FOR NAVIGATIONAL PURPOSES

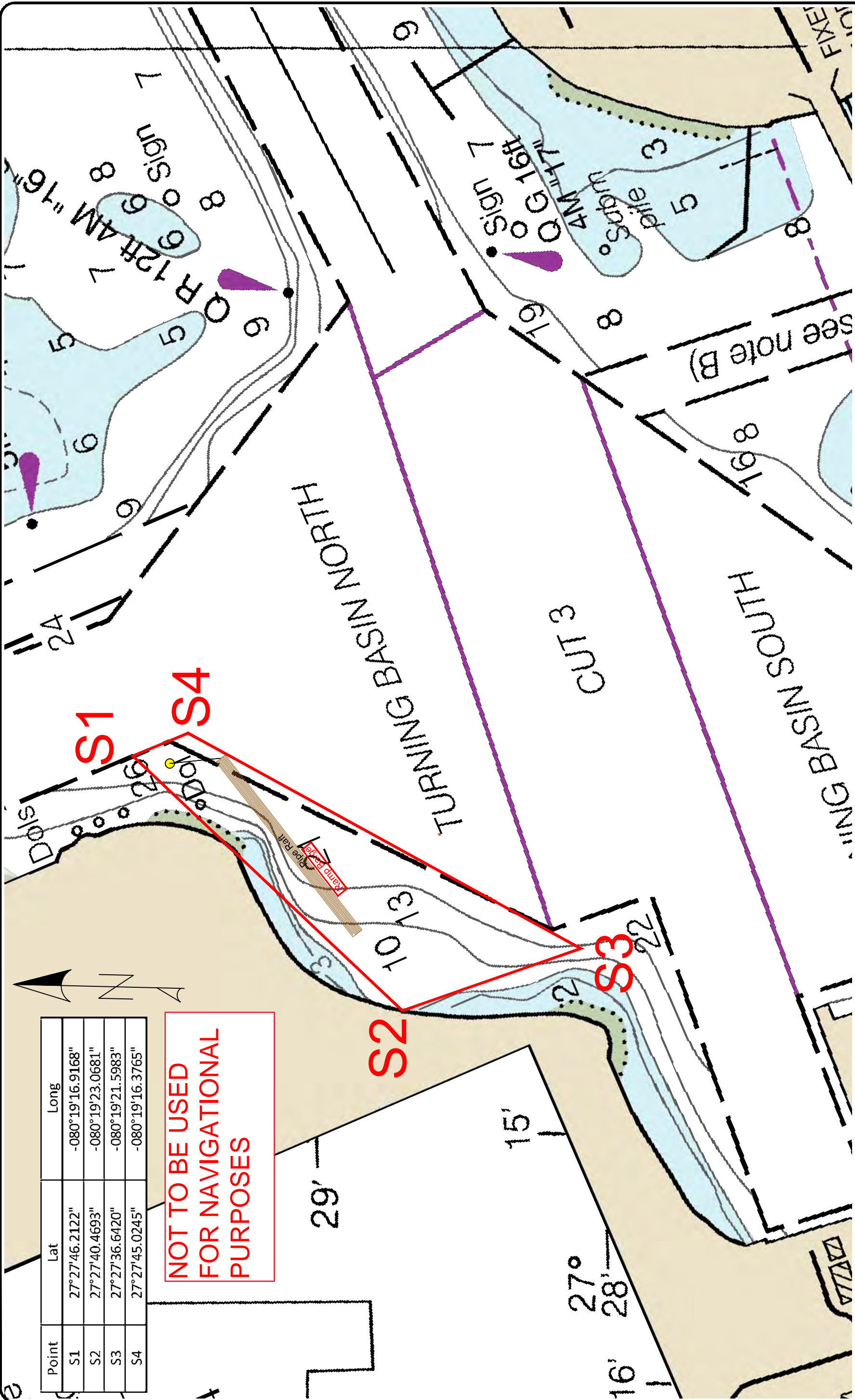
FLORIDA - ST JOHNS RIVER – ATLANTIC OCEAN TO JACKSONVILLE - FULTON CUTOFF:
Hydraulic dredging.



Ahtna Marine and Construction Maintenance Dredging Sand Trap Project Fort Pierce Inlet Sediment Impoundment Basin.



NOT TO BE USED FOR NAVIGATIONAL PURPOSES



Point	Lat	Long
S1	27°27'46.2122"	-080°19'16.9168"
S2	27°27'40.4693"	-080°19'23.0681"
S3	27°27'36.6420"	-080°19'21.5983"
S4	27°27'45.0245"	-080°19'16.3765"

NOT TO BE USED
FOR NAVIGATIONAL
PURPOSES



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

PROJECT: Coastal Storm Risk Management - South Hutchinson Island			
TITLE: Local Notice to Mariners - Staging Area			
GLDD JOB NO.: 72811	DESIGNED BY: #12345	DRAWN BY: #12345	DATE: January 27, 2022
CLIENT JOB NO.: #12345	LAST CHECKED BY: #12345	SCALE: 1:200	
FILE NAME: C:\Users\Hatching\Desktop\Work Projects\72811 South Hutch GLDD NTM.dwg			

PROJECT METADATA		LEGEND
HORIZONTAL DATUM: NAD 83 VERTICAL DATUM: NAVD 83 UNIT: FEET / METERS		
DISPOSAL DATE: 2024-10-27		

GRAPHIC SCALE (IN FEET)
0 50 100 200 400
1 inch = 200' ft.

PAGE 1 OF 1 PAGES

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CAUTION TO BOATERS: HOPPER DREDGING AND SUBMERGED PIPELINE OPERATION TO OCCUR MARCH 15th - MAY 15th

Project Personnel Contact:

Ed O'Dowd (630) 248-8553
Marley Macron (630) 418-9128

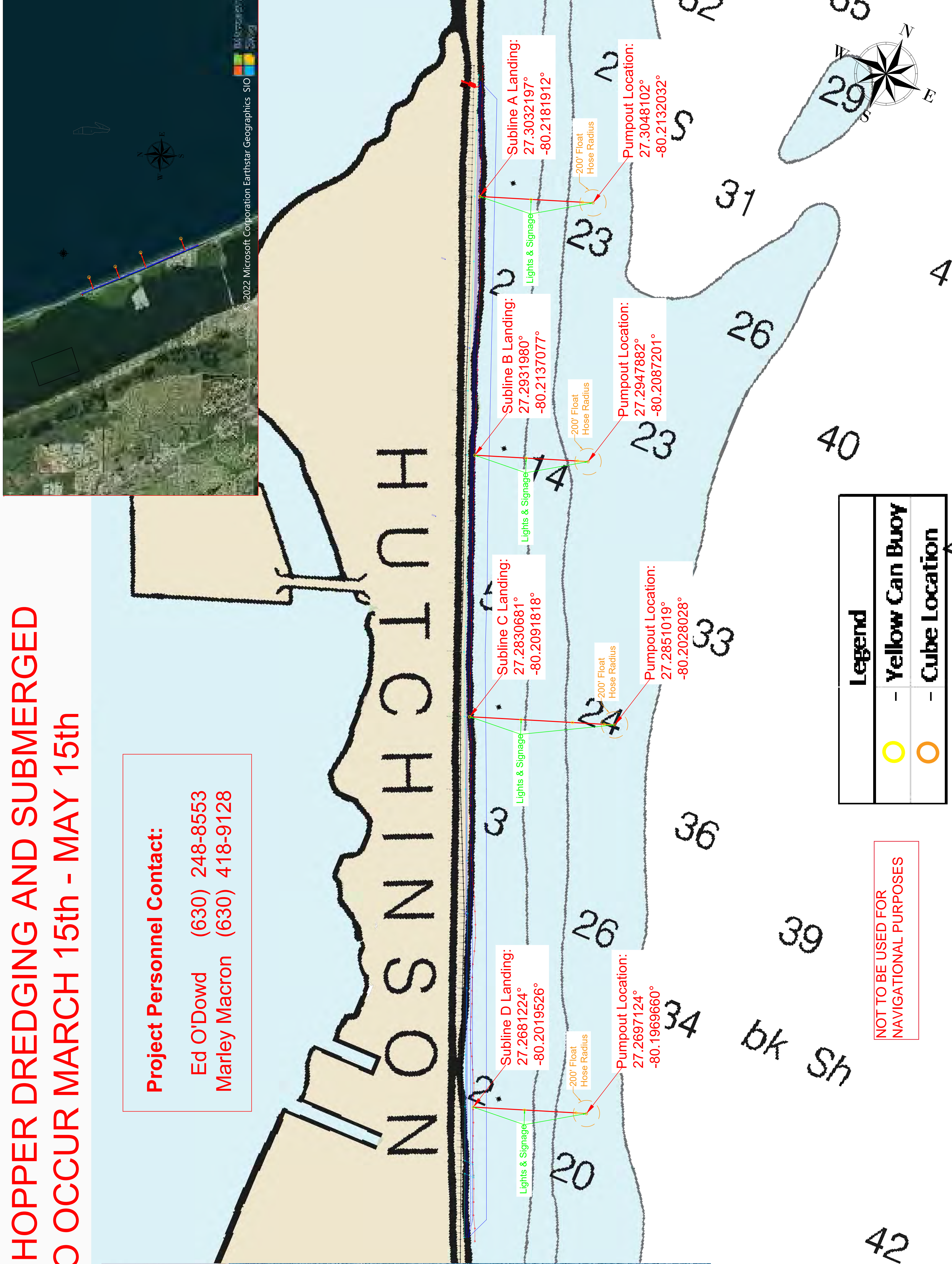
*PUMPOUT CUBE
CONFIGURATION

*PIPELINE CONNECTION BUOY
(LIGHT NOT SHOWN IN PICTURE)

GREAT LAKES DREDGE AND DOCK COMPANY

ONE PARKVIEW PLAZA, SUITE 800
OAKBROOK TERRACE, IL 60181
CIVIL ENGINEERING / SURVEYING DIVISION

Phone: (630) 574-3000 Fax: (630) 574-1515



PROJECT: South Hutchinson Island Coastal Storm Risk Management Project

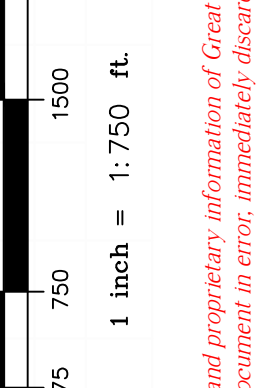
TITLE: NTM - Proposed Subline Placement

GLDD JOB NO.:	072811	DRAWN BY:	XXXXXX	DATE:	March 14, 2022
CLIENT JOB NO.:	WS12EP1800028	LAST SAVED BY:	CRHauk	SCALE:	1:750
FILE NAME: C:\Users\CRHauk\Dropbox (GLDD)\72811 CSRM S. Hutchinson Island\04 Drawings\01 Master\72811 S.Hutchinson Master Drawing.dwg					

HORIZONTAL DATUM:	State Plane 1983
LOCAL GRID:	PROJ4 East Zone (9801)
UNIT:	US Survey Feet
UNITS (SCALE / UNIT):	X = XXXXX Z = XXXXX
SURVEY/PROJ. CONTROL POINT:	XXXXXX
SURVEY/PROJ. BRANCH MARK:	XXXXXX
TIDE STAFF LOCATION:	XXXXXX

SURVEY DATE:	XXXXXX
DRAWN BY:	XXXXXX
VEHICLE OPERATOR:	XXXXXX
VEHICLE:	XXXXXX
TERMINAL:	XXXXXX
WIND:	XXXXXX
SEA:	XXXXXX

PAYMENT:	XXXXXX
HEAVY COMP:	XXXXXX
SIZE (AUG):	XXXXXX
POSITIONING:	XXXXXX
USE GAUGE:	XXXXXX

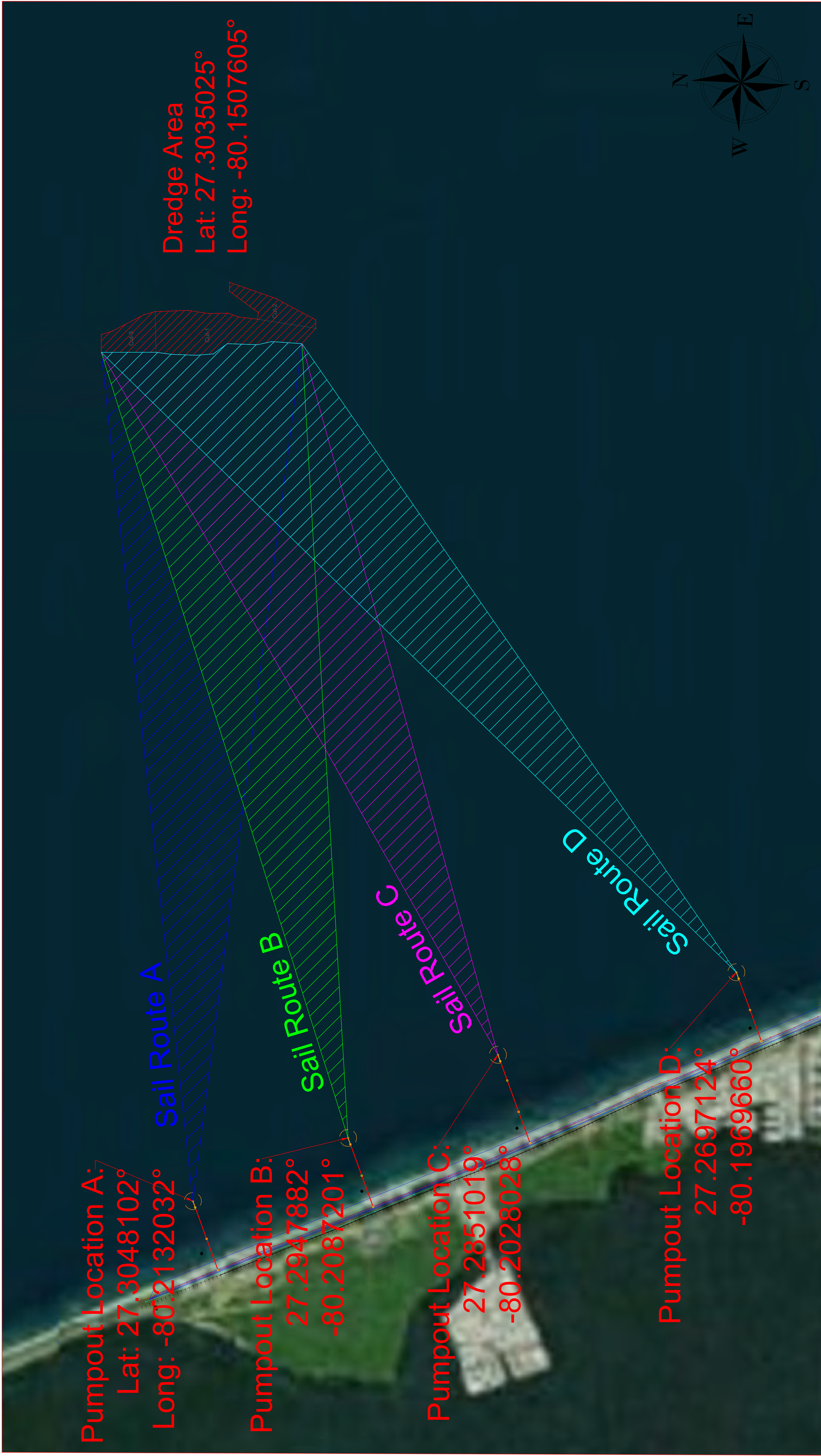


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OF 1 PAGES

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Pumpout Location A:
Lat: 27.3048102°
Long: -80.2132032°

Sail Route A

Pumpout Location B:
27.2947882°
-80.2087201°

Sail Route B

Pumpout Location C:
27.2851019°
-80.2028028°

Sail Route C

Pumpout Location D:
27.2697124°
-80.1969660°

Sail Route D

Dredge Area
Lat: 27.3035025°
Long: -80.1507605°





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OAKBROOK TERRACE, IL 60181
CIVIL ENGINEERING / SURVEYING DIVISION
Phone: (630) 574-3000 Fax: (630) 574-1515

PROJECT: South Hutchinson Island Coastal Storm Risk Management Project					
TITLE: NTM - Sail Route Overview					
GLDD JOB NO.:	072811	DRAWN BY:	XXXXXX	DATE:	March 5, 2022
CLIENT JOB NO.:	WS12EP1800028	LAST SAVED BY:	CRH/abk	SCALE:	1:1000
FILE NAME: C:\Users\CRH\auk\Dropbox (GLDD)\72811 CSRM S. Hutchinson Island\04 Drawings\01 Master\72811 S.Hutchinson Master Drawing.dwg					

PROJECT SURVEY METADATA			
HORIZONTAL DATUM: LOCAL GRID: UNIT: METER / FOOT: SURVEY/PROJ. CONTROL POINT: SURVEY/PROJ. CONTROL MARK: TIDE STAFF LOCATION:		State Plane 1983 FIPS 4962 Zone (DPT): US Survey Feet Z = ##### Z = ##### Z = ##### Z = #####	
ELECTRONIC EQUIPMENT PAPYRATER: FREQUENCY(Hz): HEAVY COMP: SIZE (A0): POSITIONING: GPS: TIDE GAUGE:		XXXXXX XXXXXX ### XXXXXX XXXXXX XXXXXX XXXXXX	

GRAPHIC SCALE
(IN FEET)



1 inch = 1:1000 ft

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OF 1 PAGES

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NOT TO BE USED FOR
NAVIGATIONAL PURPOSES

Equipment
Staging Area

Floating
Pipeline

Submerged
Pipeline

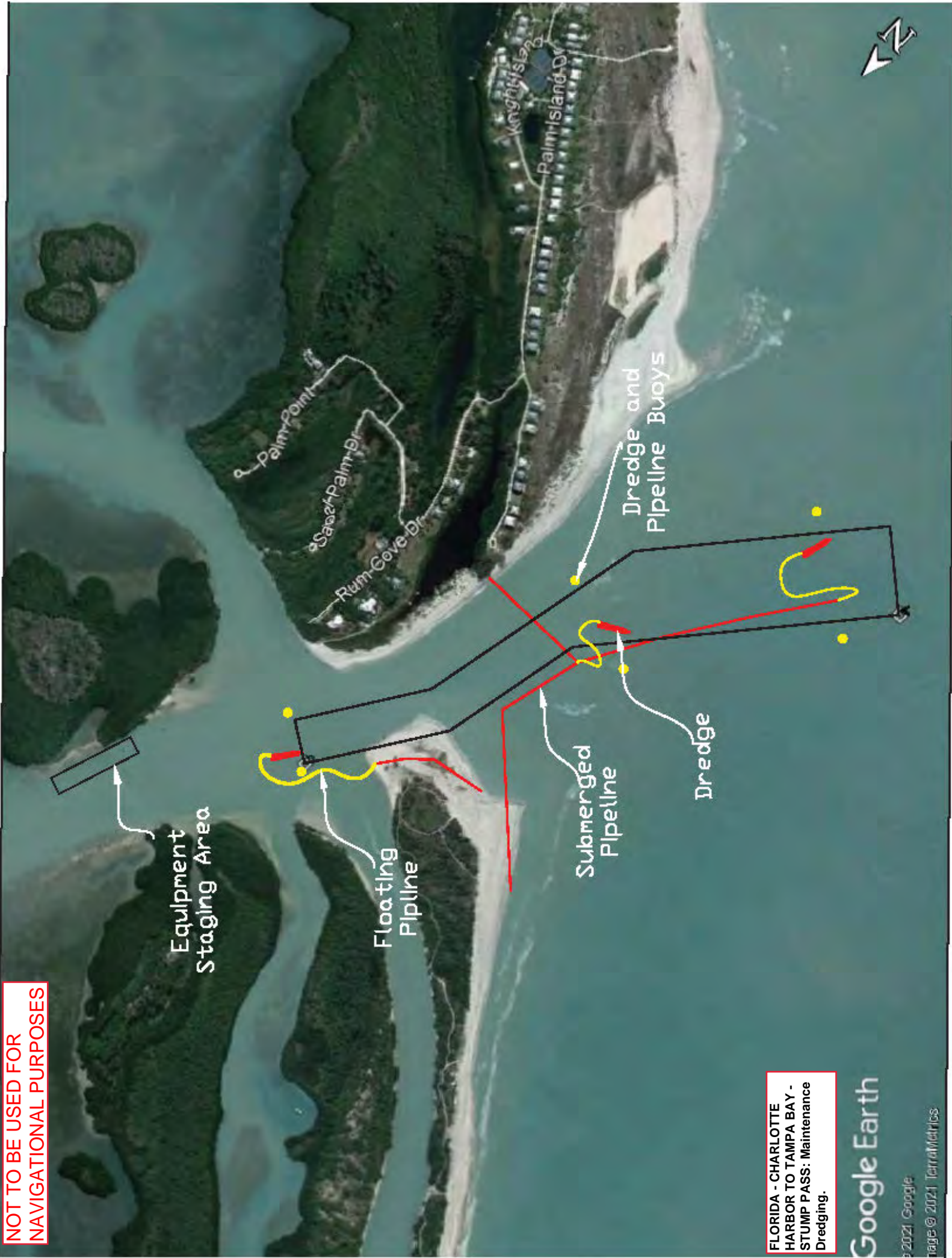
Dredge

Dredge and
Pipeline Buoys

FLORIDA - CHARLOTTE
HARBOR TO TAMPA BAY -
STUMP PASS: Maintenance
Dredging.

Google Earth

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RESEARCH EQUIPMENT IN WATER

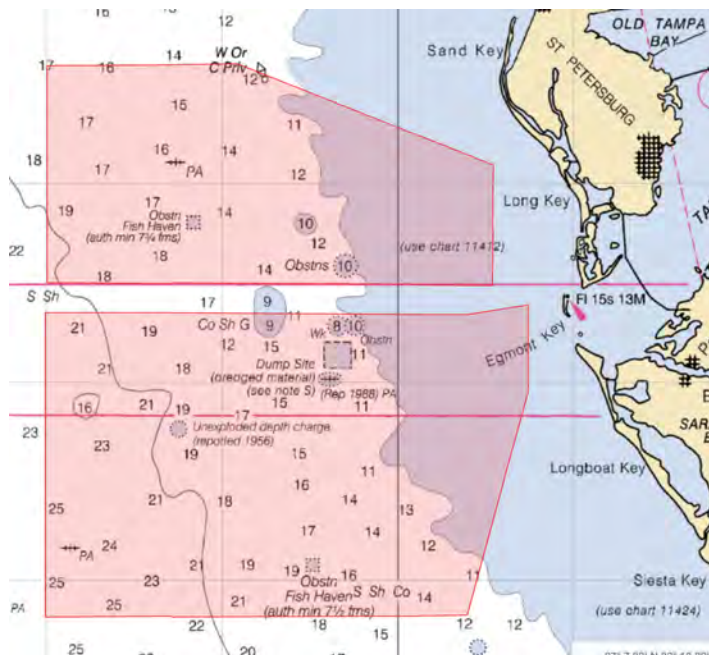
Gulf of Mexico, offshore Tampa Bay, FL
March 22 - April 14, 2022

SAILDRONE, INC. will be operating four Unmanned Surface Vehicles (USV) called “Saildrones” offshore Tampa Bay in the vicinity of the Egmont Key Channel. At the conclusion of operations which are expected to occur no later than April 14th, the USVs will be recovered by a Saildrone Support Vessel and towed to the Innovation Hub in the Port of St. Petersburg.

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

Saildrone Inc. is an American owned and operated company based in Alameda, CA where each USV is manufactured. “Saildrones” are wind powered Unmanned Surface Vehicles carrying important oceanographic and fisheries acoustics research instrumentation that conduct oceanographic data collection in service to our customers. Saildrones are controlled from shore through satellite communications.

- **Color: Orange**
- **Light: white all-round light**
- **Radar Reflector: Yes**
- **Notation: “Saildrone”**
- **Length: 23 ft & Width: 2 ft**
- **Height: 16 ft above water line**
- **Draft: 6 ft, Avg. speed: 3 kts**
- **GPS / AIS / Cameras: Yes**



SAILDRONE
CONTROL

(510) 722-6070


missioncontrol@saildrone.com

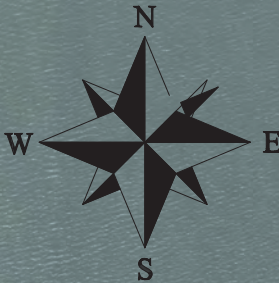
MISSION

Operations Area

for reference only
NOT FOR NAVIGATIONAL USE



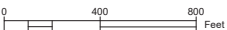
<div><p>WATERFRONT PROPERTY SERVICES, LLC. dba GATOR DREDGING 13630 50TH WAY NORTH CLEARWATER, FL 33760 PHONE 727 . 527 . 1300 FAX 727 . 527 . 1303 www.gatordredging.com</p></div>				FOR		USCG		EXHIBIT TITLE		ALAFIA RIVER NOTICE TO MARINERS			
		PROPOSAL <input type="checkbox"/>		Project Location: ALAFIA RIVER CHANNEL AND TURNING BASIN, HILLSBOROUGH COUNTY, FLORIDA		DATE : 9/3/2021		REVISIONS: 1. xxxxx		Sheet No. 01			
		PRELIMINARY <input type="checkbox"/>											
		PERMITTING <input type="checkbox"/>											
		ISSUED FOR CONSTRUCTION <input type="checkbox"/>											
		RECORD DRAWING <input type="checkbox"/>											
210823 ALAFIA ALIGNMENT.DWG						JOB NO. : xxxxx							



NOT TO BE USED FOR
NAVIGATIONAL
PURPOSES

LEGEND

- EQUIPMENT LIMITS
- DEWATERING AREA



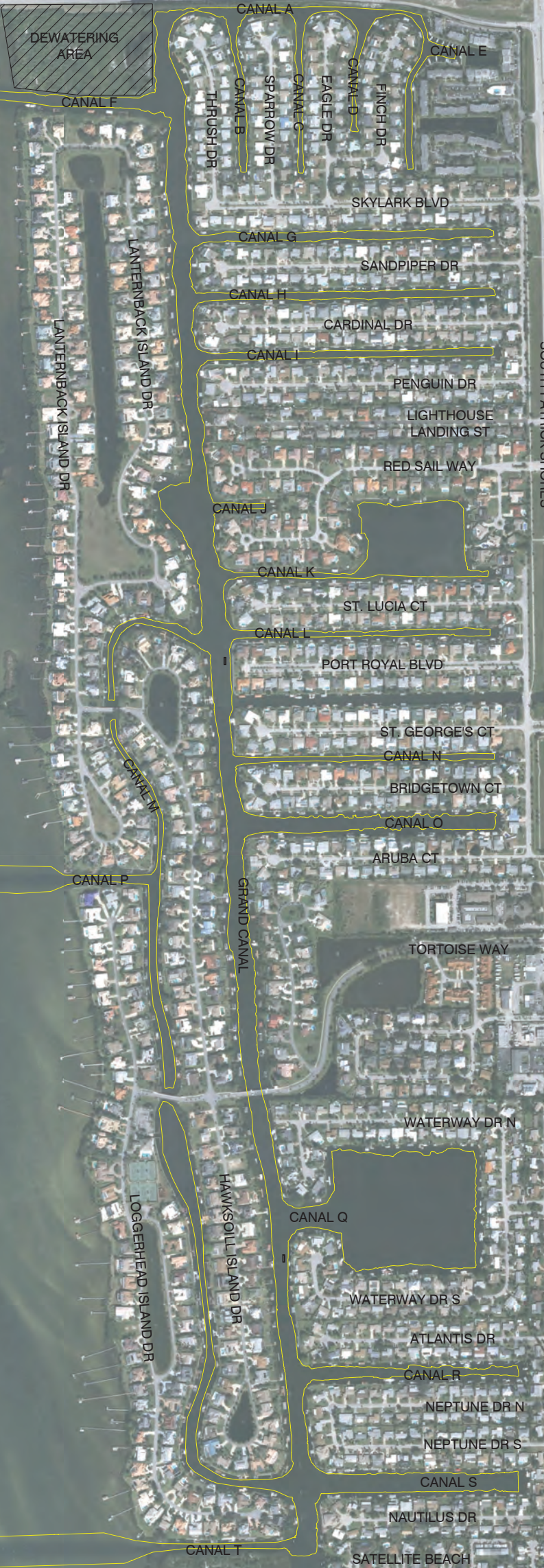
NOTICE TO LOCAL BOATERS

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.



ST. LUCIE COUNTY

RESTORATION DREDGING

PROJECT NAME:

TAYLOR CREEK RESTORATION DREDGING

CLIENT:

ST. LUCIE COUNTY

STEEPHEEN J. KUHN, P.E.

FLORIDA LICENSE NO. 67486

ENGINEERS • SCIENTISTS

DMC

Dredging & Marine Consultants

4643 S. Clyde Morris Blvd
Unit 302
Port Orange, FL 32129
Phone: (386) 304-6505
Fax: (386) 304-6506
www.dmcscs.com

DRAWING:

DREDGE MATERIAL PUMPING ROUTE

DRAWN AS

CAD

CHECKED AR

SCALE AS SHOWN

APPROVED SKP

DATE 02-04-2021

C-06

SHEET NO.

20-002-44

DMC JOB NO.

