



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

LOCAL NOTICE TO MARINERS

District: 7

Week: 28/24

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

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

Commander, Seventh Coast Guard District (dpw)
Brickell Plaza Federal Building
909 SE 1st Avenue, Room 406
Miami, Florida 33131-3028
Telephone: (786) 498-8529

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

NOTIFICATIONS:

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

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

BROADCAST NOTICE TO MARINERS:

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

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

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

NAVIGATION INTERNET SITES:

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

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

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

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

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

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

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

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

ABBREVIATIONS

A through H

ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
AI - Alternating
B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District
C/O - Cut Off
CONT - Contour
CRK - Creek
CONST - Construction
DAYMK/Daymk - Daymark
DBN/Dbn - Daybeacon
DBD/DAYBD - Dayboard
DEFAC - Defaced
DEST - Destroyed
DISCON - Discontinued
DMGD/DAMGD - Damaged
ec - eclipse
EST - Established Aid
ev - every
EVAL - Evaluation
EXT - Extinguished
F - Fixed
fl - flash
Fl - Flashing
G - Green
GIWW - Gulf Intracoastal Waterway
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height

I through O

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

P through Z

PRIV - Private Aid
Q - Quick
R - Red
RACON - Radar Transponder Beacon
Ra ref - Radar reflector
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REFL - Reflective
RRL - Range Rear Light
RELIGHTED - Aid Relit
RELOC - Relocated
RESET ON STATION - Aid Reset on Station
RFL - Range Front Light
RIV - River
RRASS - Remote Radio Activated Sound Signal
s - seconds
SEC - Section
SHL - Shoaling
si - silent
SIG - Signal
SND - Sound
SPM - Single Point Mooring Buoy
SS - Sound Signal
STA - Station
STRUCT - Structure
St M - Statute Mile
TEMP - Temporary Aid Change
TMK - Topmark
TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TRUB - Temporarily Replaced by Unlighted Buoy
USACE - Army Corps of Engineers
W - White
Y - Yellow

Additional Abbreviations Specific to this LNM Edition:

24/7 - twenty-four hours per day, seven days a week
AIS – automatic identification system
COTP - Captain of the Port
DMMA - dredged material management area
FDOT- Florida Department of Transportation
FWC - Florida Fish and Wildlife Conservation
GIWW - Gulf Intracoastal Waterway
GPS - Global Positioning System
km/hr - kilometer per hour
kt(s) - knot(s)
LED - light-emitting diode
LL – Light List
MLLW - mean lower low water
MLW - mean low water
MMSI - Maritime Mobile Service Identity
mph - miles per hour
MSIB - Marine Safety Information Broadcast
m/v - motor vessel
NANU - Notice Advisory to NAVSTAR
NAVCEN – U.S. Coast Guard Navigation Center
NGA - National Geospatial-Intelligence Agency
NIS - U.S. Coast Guard Navigational Informational Service
NM - nautical miles
NVIC - U.S. Coast Guard Navigation and Vessel Inspection Circulars
ODMDS - ocean dredge material disposal site
PATON - private aids to navigation
PWS - Tropical Cyclone Surface Wind Speed Probabilities
r/v - research vessel
RHIB - ridged-hull inflatable boat
SCPA - South Carolina Port Authority
s/v - sailing vessel
S-AIS - synthetic automatic identification system
TCP - tropical cyclone public advisory
TCM - tropical cyclone forecast/advisory

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

HURRICANE INFORMATION:

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

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

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

Four alerts are issued:

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

The warning can remain in effect when dangerously high water or a combination of dangerously high water and waves continue, even though winds may be less than hurricane force.

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HURRICANE INFORMATION CONTINUED:

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

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

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

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

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

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

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

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

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

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

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

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

Detailed launch information is available on the day of launch using VHF-FM channel 16 or VHF-FM channel 81A.

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



LNM: 51/20

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

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

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

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

LNM: 18/23

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

The National Oceanic and Atmospheric Administration (NOAA) is undertaking a multi-year program to end production and maintenance of its suite of over 1,000 traditional paper nautical charts and all associated raster chart products and services, including: Print-on-Demand (POD) paper nautical charts, Full-size chart PDF files, BookletChart™ PDF files, NOAA raster navigational charts (NOAA RNC®), the NOAA RNC tile service, and the online RNC viewer.

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

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

An online NOAA Custom Chart application at: <https://devgis.charttools.noaa.gov/pod> is available to create chart images from ENC data, which

may then be printed. Notices to Mariners will not be issued for NOAA Custom Charts.

LNM: 10/21

CAUTION TO BE USED IN RELIANCE UPON AIDS TO NAVIGATION

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

NAVIGATIONAL RANGE AND SECTOR LIGHTS ON ELECTRONIC CHARTS

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

LNM: 39/22

INTERFERENCE WITH AIDS TO NAVIGATION

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

USCG NAVIGATIONAL INFORMATION SERVICE (NIS)/USCG NAVIGATION CENTER

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

***new* ATLANTIC OCEAN - GEORGIA - FLORIDA - JACKSONVILLE: U.S. Navy Exercises.**

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

Date: 08 JUL - 14 JUL 24: 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: 08 JUL - 14 JUL 24: 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: 08 JUL - 14 JUL 24: 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: 08 JUL - 14 JUL 24: 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: 08 JUL - 14 JUL 24: 0000-2359 (Local) AREA JSWTR (underwater shallow water training range with hydrophones)
30-28-33.348N/80-22-17.688W to
30-28-39.360N/79-59-58.920W to
30-02-57.912N/80-06-48.168W to
30-03-03.960N/80-28-32.268W to beginning

Date: 08 JUL - 14 JUL 24: 0000-2359 (Local) DIPPING AREA 26G
30-00N/80-10W to
30-10N/80-10W to
30-10N/80-20W to
30-00N/80-06W to
30-04N/80-20W to beginning

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

FLORIDA – CAPE CANAVERAL: Port Access Route Study.

The Coast Guard is conducting a Port Access Route Study (PARS) to evaluate safe routes for vessel traffic transiting to and from the Port of Cape Canaveral and within the offshore waters of Jacksonville, Daytona, and Canaveral, Florida. The Cape Canaveral PARS is necessary to maintain and improve navigational safety by determining if shipping safety fairways and/or routing measures should be established, adjusted, or modified due to a variety of factors including continued growth in the aerospace industry and operations. The recommendations of the study may subsequently be implemented through rulemakings or in accordance with international agreements.

The Notice of Study is available under Federal Register docket number USCG-2023-0822 and can be accessed through the federal portal at <https://www.federalregister.gov/documents/2024/04/17/2024-08191/port-access-route-study-approaches-to-the-port-of-cape-canaveral-and-vessel-transit-offshore>. To submit a comment, click the green box, "Submit a Formal Comment," in the righthand corner of the page. We will consider all comments and material received on or before July 16, 2024. Requests for a public meeting must be submitted on or before May 17, 2024.

For questions regarding this Notice of Study, contact:
Lieutenant Meredith Overstreet
U.S. Coast Guard Seventh Coast Guard District (dpw)
Telephone: (206) 815-5857
E-mail: Meredith.D.Overstreet1@uscg.mil.

LNM: 17/24

FLORIDA – FLORIDA KEYS: National Marine Sanctuary Establishment of Temporary Special Use Area for Coral Nursery.

The National Oceanic and Atmospheric Administration (NOAA) has issued an interim final rule, temporary emergency rule in the Florida Keys National Marine Sanctuary (FKNMS) that establishes three special use areas in the Florida Keys that prohibit all entry except for restoration activities under a valid Office of National Marine Sanctuaries permit. These special use areas are needed for the relocation of coral nursery stock to cooler waters in response to an anticipated marine heatwave this summer with a high likelihood of coral bleaching.

The special use areas are small in size—approximately zero-point-seven square miles each and located oceanside within Federal waters of Florida Keys National Marine Sanctuary near Tavernier, Marathon and Looe Key. Coordinates for each of the areas are available on the sanctuary's website: www.floridakeys.noaa.gov. Mariners are also encouraged to download the sanctuary's free mobile app, which provides GPS guidance. Look in the Apple and Google store for Marine Sanctuary Explorer.

Tavernier Special Use Area (Temporary)

Approximately five miles southeast of the community of Tavernier, bound by the following coordinates.

24-58-09.300N / 080-26-37.536W
24-58-14.844N / 080-26-22.200W
24-58-03.468N / 080-26-15.648W
24-57-58.176N / 080-26-30.480W

Marathon Special Use Area (Temporary)

Approximately 4 miles offshore from the City of Key Colony Beach/Marathon, bound by the following coordinates:

24-39-14.796N / 081-00-46.296W
24-39-14.832N / 081-00-31.284W
24-39-01.584N / 081-00-31.320W
24-39-01.584N / 081-00-46.404W

Looe Key Special Use Area (Temporary)

Approximately 6.5 miles offshore from Summerland Key, bound by the following coordinates:

24-32-33.180N / 081-25-05.196W

24-32-33.216N / 081-24-48.852W

24-32-20.508N / 081-24-48.816W

24-32-20.436N / 081-25-05.232W

This interim final rule is effective on June 27, 2024 through August 26, 2024, unless they are extended for an additional 60 days. NOAA will consider all comments received by July 30, 2024.

LNM: 27/24

***new* FLORIDA - INTRACOASTAL WATERWAY – Florida Bay: Waterway Analysis and Management System Review.**

The U.S. Coast Guard is conducting a Waterway Analysis and Management System (WAMS) review of Florida Bay. 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 August 11, 2024. Input may be provided using the survey link below or directly to the point of contact listed.

<https://www.surveymonkey.com/r/YSM7X6L>

Send comments to:

U.S. Coast Guard Sector Key West

Attn: CWO Christopher Sheppard

Prevention Department

Waterways Management

100 Trumbo Rd

Key West, FL 33040

Email: christopher.d.sheppard@uscg.mil



LNM: 28/24

***update* FLORIDA – KEY WEST: Unmanned Vessels (Update: March 26, 2024).**

Beginning March 20 until approximately October 6, 2024, SAILDRONE, INC. is conducting operations with up to ten Uncrewed Surface Vehicles (USVs), called SAILDRONE VOYAGERS. SAILDRONE VOYAGERS are 33 feet in length, 21 feet tall, gray in color, and have a tricolor light on top of the wing. The USV's will operate in the vicinity of Key West and the waters north and south of the Florida Keys. Mariners are requested to remain greater than 500 meters away from the vehicles. For further information contact: Saildrone Mission Control at missioncontrol@saildrone.com or (510) 722-6070.

From March 15 to October 6, 2024, SAILDRONE, INC. is conducting operations with Uncrewed Surface Vehicles (USVs), called SAILDRONE SURVEYORS in the vicinity of Key West and along the east coast as far as South Carolina. SAILDRONE SURVEYORS are 65 feet in length, 49 feet tall, gray in color, have a tri-color light, and are marked "SAILDRONE". SAILDRONE SURVEYORS are primarily wind-propelled Uncrewed Surface Vehicles (USVs) equipped with auxiliary engine propulsion. The vehicles will have limited maneuverability during operations. Mariners are requested to remain greater than 500 meters away from the research equipment. For further information contact: Saildrone Mission Control at missioncontrol@saildrone.com or (510) 722-6070.

Charts: 11420 11434

LNM: 37/23

***new* FLORIDA – KEY WEST: U.S. Navy Diver Training.**

On Monday, July 22, 2024, the Navy will be conducting a dive down the Boca Chica Channel to the harbor between 7:30 p.m. to midnight. Divers will stay to the Eastern side of the channel, and they will have four boats plus two jet skis to deconflict with mariners and provide diver support and protection. All support vessels will be monitoring VHF-FM channels 16 and 81A.

On Tuesday, July 23, 2024, they will be conducting a day dive from 4 p.m. to 8 p.m. in Fleming Key Cut. They will have four boats and two jet skis on station to deconflict with other mariners and provide diver support and protection. Divers will be confined to transiting through the cut on only one side, leaving the other side open. All support vessels will be monitoring VHF-FM channels 16 and 81A. Also on Tuesday, they will be conducting a night dive from 8:30 p.m. to midnight along the western edge of Key West from the mouth of Key West Bight to Truman Waterfront Park (Basin). Divers will be no farther from shore than 50 meters and should pose a minimal obstruction to routine navigational operations. All support vessels will be monitoring VHF-FM channels 16 and 81A.

On Wednesday, July 24, 2024, they will be conducting an offset dive from 5 p.m. to 7:30 p.m. as well as 8 p.m. to midnight. They will splash the divers at either Key West Main Channel Daybeacon 21 (LLNR 4925) diving east into the Basin, or Key West Main Channel Lighted Buoy 15 (LLNR 14895) diving east in to the Basin. They will have four boats and two jet skis on station to deconflict with other mariners and provide diver support and protection. Divers will be 200 meters off the shore and closer. Their boats and jet skis on station will deconflict with other mariners and provide diver support and protection. All support vessels will be monitoring VHF-FM channels 16 and 81A.

On Thursday, July 25, 2024, they will be conducting a day dive from 1 p.m. to 5p.m. near Ft Zachary Taylor State park where the divers will be nearshore and contouring around the park. They will have four boats and two jet skis on station to deconflict with other mariners and provide diver support and protection. All support vessels will be monitoring VHF-FM channels 16 and 81A.

LNM: 28/24

***new* FLORIDA – KEY WEST: Safety Zone.**

The 35th Annual Hemingway 5K Sunset Run and Paddleboard Race event will be held on July 20, 2024, on the waters surrounding Key West, FL. This event will consist of approximately 60 competitors completing a 2-mile racecourse starting at Higgs Beach in Key West, Florida, moves east to the Edward B. Knight Pier, west back toward the seawall extending from Higgs Beach Memorial Pier, east returning to Edward B Knight Pier, and west returning back to Higgs Beach. Participants will complete the course twice.

The safety zone listed in 33 CFR 165.786 Table 7.1 will be enforced from 5:30 p.m. to 6:30 p.m. on July 20, 2024. The safety zone encompasses the waters in and around the racecourse.

During the enforcement period, no person or vessel may enter, transit through, anchor, or remain within the safety zone without permission from the COTP or his designated representative.

A succession of not less than 5 short whistle or horn blasts from a patrol vessel will be the signal for any non-event participating vessel to take immediate steps to avoid collision. Also, the display of a red distress flare from a patrol vessel will be a signal for any and all vessels, including event participants inside the regulated area, to stop immediately.

Mariners are advised to abide by all Navigation Rules and proceed with caution in the vicinity of the course and event participants. For more information on this event please contact: Sector Key West (305) 292-8727.

LNM: 28/24

***new* WEST INDIES - PUERTO RICO – PUERTO RICO SOUTH COAST: Waterway Analysis and Management System Review.**

The U.S. Coast Guard is conducting a Waterway Analysis and Management System (WAMS) review of Puerto Rico’s South Coast from Punta Tuna to Bahia De Guánica. 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 August 11, 2024. Input may be provided using the survey link below or directly to the point of contact listed.

<https://www.surveymonkey.com/r/VC39PKT>

Send comments to:
U.S. Coast Guard Sector San Juan
Attn: LT David Froning
Calle Bonaire
Ponce, PR 00716
Email: david.a.froning@uscg.mil



LNM: 28/24

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

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

Chart 25666

LNM: 10/20

WEST INDIES - PUERTO RICO - (ISLA DE VIEQUES): NORTHEAST FROM PLAYA ICACOS TO PUNTA ESTE, AND ON THE SOUTHEAST ON BAHIA SALINAS DEL SUR: (UXO) (Update: August 10, 2023).

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

LNM: 13/16

SECTION II - DISCREPANCIES

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

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
200	Charleston Entrance Lighted Buoy C	RAC INOP	11520	043-22 CHA	06/22	

565	Amelia Island Light	LT EXT	11488	054-23 JAX	12/23
575	St. Johns Light	LT IMCH	11490	0119-24 JAX	28/24
805	Port Everglades Spoil Bank East Daybeacon	DAYMK MISSING		0128-24 MIA	28/24
811	NSWC Lighted Buoy E	HAZ NAV/BUOY DMGD/LT EXT			50/22
825	NOAA Data Lighted Buoy 41004 (ODAS)	ADRIFT	11520	078-21 D7	13/21
935	Pacific Reef Light	LT EXT/TRLT	11460	288-18 MIA	39/18
950	Elbow Reef Light 6	STRUCT DEST/LT IMCH/REDUCED INT/DAYMK MISSING/TRLT	11460	025-16 MIA	04/16
960	Molasses Reef Light 10	LT EXT/STRUCT DMGD	11460	020-20 KWT	13/20
970	Davis Reef Light 14	LT EXT	11460	055-22 KWT	34/22
990	Tennessee Reef Light	LT EXT/STRUCT DMGD	11460	018-19 KWT	16/19
1005	Big Pine Shoal Light 22	REDUCED INT/DAYMK MISSING	11434		40/22
1030.4	Western Sambos West Shoal Daybeacon	STRUCT DEST/HAZ NAV/TRLB	11434	008-23 KWT	48/22
1070	Cosgrove Shoal Light	LT EXT	11434	112-22 KWT	43/22
1085	Halfmoon Shoal Light WR2	STRUCT DEST	11434	0013-23 KWT	30/23
1190	New Ground Rocks Light	HAZ NAV/LT EXT/STRUCT DMGD/TRLB	11434	038-21 KWT	25/21
1200	Smith Shoal Light	LT EXT	11434	078-21 KWT	50/21
1215	Broad Creek Light 6	DAYMK MISSING		068-22 KWT	40/22
1305	Port Boca Grande Light	LT EXT	11420	0220-24 STP	28/24
1345	New Pass Shoal Light	HAZ NAV/LT EXT/DAYMK MISSING/TRLB	11420	0541-23 STP	43/23
1715	Little River Inlet Buoy 9	OFF STA		0312-23 CHA	46/23
1875	Winyah Bay Range A Front Light	LT EXT		256-22 CHA	40/22
1880	Winyah Bay Range A Rear Light	LT EXT		200-22 CHA	27/22
1915	Winyah Bay Range B Rear Light	STRUCT DEST/HAZ NAV/TRLT		360-22 CHA	50/22
2230	Clarks Creek Lighted Buoy 2	OFF STA		0068-24 CHA	13/24
2310	Five Fathom Creek Daybeacon 11	STRUCT DEST		0236-23 CHA	36/23
2370	Charleston Entrance Lighted Buoy C	RAC INOP	11520	043-22 CHA	06/22
2735	Drum Island Preferred Channel Light D	STRUCT DMGD/TRLB		0114-24 CHA	19/24
3500	Wando River Daybeacon 39	STRUCT DEST/TRUB		0115-24 CHA	19/24
3515	Mount Pleasant Channel Daybeacon 2	STRUCT DEST/TRUB		0123-24 CHA	20/24
3895	Bohicket Creek Daybeacon 2	STRUCT DEST		0163-24 CHA	27/24
4595	Bloody Point Range Lighted Buoy 9	LT EXT		0157-24 CHA	25/24
4850	Elba Island Light 39	MISSING/TRLB		0056-24 CHA	11/24
4850	Elba Island Light 39	STRUCT DEST/TRLB		0279-23 CHA	39/23
4855	Elba Island Lighted Buoy 40	OFF STA		0127-24 CHA	21/24
4920	The Bight Channel Light 44	STRUCT DMGD		0154-24 CHA	25/24
5045	Kings Island Turning Basin Range Front Light	STRUCT DEST		043-20 CHA	10/20
5050	Kings Island Turning Basin Range Rear Light	STRUCT DEST		061-20 CHA	12/20
5595	Wassaw Sound Lighted Buoy 8	MISSING	11480	0132-24 CHA	22/24
5740	Ossabaw Sound Preferred Channel Buoy N	MISSING		124-21 CHA	25/21
5760	Ossabaw Sound North Channel Daybeacon 10	STRUCT DEST/TRUB		367-16 CHA	42/16
5770	Ossabaw Sound North Channel Daybeacon 12	STRUCT DEST/TRUB		238-21 CHA	45/21
5780	Ossabaw Sound South Channel Daybeacon 5	STRUCT DEST		183-19 CHA	37/19
5795	St Catherines Sound Lighted Buoy 2	MISSING		245-21 CHA	46/21
5800	St Catherines Sound Buoy 1	MISSING		052-23 CHA	10/23
5805	St Catherines Sound Buoy 3	MISSING		276-22 CHA	41/22

5840	Sapelo Sound Buoy 2	MISSING		099-23 CHA	19/23
5870	Sapelo Sound Daybeacon 11	STRUCT DMGD/TRUB		013-22 CHA	03/22
5885	Sapelo River Daybeacon 4	STRUCT DEST/TRUB		102-18 CHA	18/18
5920	Doboy Sound Buoy 2	OFF STA	11502	318-22 CHA	49/22
5925	Doboy Sound Buoy 3	MISSING	11502	319-22 CHA	49/22
5930	Doboy Sound Buoy 4	OFF STA	11502	320-22 CHA	49/22
5975	Hampton River Daybeacon 12	STRUCT DEST/TRUB		075-19 CHA	16/18
6290	Brandy Point Jetty Daybeacon	STRUCT DEST/HAZ NAV/TRUB		114-19 CHA	26/19
6385	Turtle River Daybeacon 10	STRUCT DEST/TRUB		021-23 CHA	05/23
6620	St Marys North Jetty Buoy C	MISSING	11502	090-23 JAX	21/23
6680	St Marys Daybeacon N	STRUCT DEST/HAZ NAV	11502	195-20 JAX	40/20
6773	Cumberland Sound Shoal Light A	STRUCT DEST		221-19 JAX	40/19
6780	Cumberland Sound Range B Front Light	LT EXT		205-22 JAX	43/22
6867	Cumberland Sound Shoal Light D	STRUCT DEST		202-17 JAX	29/17
6892	Cumberland Sound Shoal Light G	STRUCT DEST		206-22 JAX	43/22
6894	Cumberland Sound Shoal Light H	STRUCT DEST/TRLB		066-19 JAX	15/19
6985	Kings Bay Light 44	STRUCT DEST/TRLB		198-20 JAX	40/20
7000	Kings Bay Light 48	STRUCT DEST/TRLB		0031-24 JAX	09/24
7005	Kings Bay Light 50	STRUCT DEST		0083-24 JAX	22/24
7010	Kings Bay Light 52	STRUCT DEST		0084-24 JAX	22/24
7015	Kings Bay Light 53	STRUCT DMGD		0085-24 JAX	22/24
7020	Kings Bay Light 54	STRUCT DEST		0086-24 JAX	22/24
7025	Kings Bay Light 56	STRUCT DEST		0087-24 JAX	22/24
7240	Sherman Cut Range Rear Light	STRUCT DEST		229-17 JAX	35/17
7260	Mile Point Lower Range Front Light	REDUCED INT		264-20 JAX	51/20
7282	Mile Point Light B	STRUCT DEST/TRUB		280-21 JAX	50/21
7283	Mile Point Light C	STRUCT DEST		072-22 JAX	20/22
7287	Mile Point Upper Range Front Light	REDUCED INT		265-20 JAX	51/20
7290	Mile Point Upper Range Rear Light	LT EXT		0071-24 JAX	16/24
7325	White Shells Cut Range Rear Light	STRUCT DEST/HAZ NAV		097-22 JAX	24/22
7360	Fulton Cutoff Light 36	STRUCT DEST/TRLB		081-22 JAX	22/22
7515	Drummond Creek Range Front Light	STRUCT DEST/TRLB		077-21 JAX	06/21
7680	Winter Point Light 2	STRUCT DEST/TRLB		0025-24 JAX	07/24
7685	Ortega River Shoal Daybeacon	STRUCT DEST/TRUB		0095-24 JAX	23/24
7935	Tocoi Cut Entrance Light 33	HAZ NAV/STRUCT DMGD/TRLB		0040-24 JAX	11/24
8140	Forrester Point Upper Range Rear Light	STRUCT DEST		143-21 JAX	17/21
8235	Rivercrest Light 10	LT EXT		0093-24 JAX	23/24
8305	Murphy Island Light 26	DAYMK MISSING		0097-24 JAX	24/24
8390	Nashua Daybeacon 42A	STRUCT DEST/TRUB		111-22 JAX	28/22
8415	Stephens Point Daybeacon 46	STRUCT DEST/TRUB		050-22 JAX	17/22
8435	Little Lake George Light 53	LT EXT		0094-24 JAX	23/24
8450	Little Lake George Daybeacon 54	STRUCT DEST/TRLB		228-21 JAX	40/21
8525	Fort Gates Light 67	STRUCT DEST/TRLB		0080-24 JAX	19/24
8820	Volusia Light 23	STRUCT DEST/TRLB		022-23 JAX	06/23
8910	Adams Lake Daybeacon 23	STRUCT DEST/HAZ NAV/TRLB	11480	0206-23 JAX	47/23
8980	Riverside Daybeacon 43	STRUCT DEST/TRUB	11480	008-23 JAX	02/23
9155	Wekiva Cutoff Daybeacon 95	STRUCT DEST		0030-24 JAX	09/24
9160	Wekiva Bend Cutoff Light 96	MISSING/TRLB		0037-24 JAX	10/24

9160	Wekiva Bend Cutoff Light 96	STRUCT DEST/HAZ NAV/TRLB	001-23 JAX	01/23
9200	Butchers Bend Light 109	STRUCT DEST/TRLB	270-21 JAX	50/21
9240	Lake Monroe Bar Light 1	STRUCT DEST/HAZ NAV/TRLB	0094-23 JAX	22/23
9400	Sanford Spoil Bank Daybeacon 6	DAYMK MISSING	0061-24 JAX	15/24
9485	St Augustine Inlet Buoy 3	MISSING	0202-23 JAX	47/23
9510	St Augustine Inlet Buoy 10	OFF STA	0098-24 JAX	24/24
9570	Ponce De Leon Inlet Light 12	STRUCT DEST/TRLB	245-21 JAX	46/21
9645	Canaveral Harbor Entrance Channel Lighted Buoy 12	OFF STA	0117-24 JAX	27/24
10000	St Lucie Inlet Light 3	DAYMK MISSING	0121-23 MIA	34/23
10003	St Lucie Inlet Light 4	LT EXT/DAYMK MISSING/STRUCT DMGD/TRLB	161-19 MIA	37/19
10003	St Lucie Inlet Light 4	MISSING/TRLB		40/23
10130	St Lucie Inlet Buoy 6	OFF STA	0054-24 MIA	12/24
10135	St Lucie Inlet Buoy 7	MISSING	0113-24 MIA	26/24
10212.3	Singer Island Channel Daybeacon 6	STRUCT DEST/HAZ NAV/TRLB		51/23
10303	Hillsboro Inlet Entrance Daybeacon 5	MISSING/TRLB	0018-24 MIA	04/24
10303	Hillsboro Inlet Entrance Daybeacon 5	STRUCT DEST/HAZ NAV/TRLB	0167-23 MIA	47/23
10557	Meloy Channel Shoal Lighted Buoy	MISSING	0123-24 MIA	27/24
10655	Fishermans Channel Light 5	STRUCT DEST/HAZ NAV/TRLB	0125-23 MIA	04/23
10685	Fishermans Channel Light 11	STRUCT DEST/TRLB	0109-23 MIA	30/23
10700	Dodge Island Turning Basin Daybeacon A	STRUCT DEST/TRUB	062-23 MIA	20/23
10705	Dodge Island Turning Basin Daybeacon B	STRUCT DEST	0107-24 MIA	24/24
10770	Miami Turning Basin Articulated Light E	STRUCT DEST/TRUB	022-22 MIA	07/22
10810	Biscayne Channel Light 1	DAYMK MISSING		09/24
10820	Biscayne Channel Light 3	STRUCT DEST/TRLB	0151-23 MIA	42/23
10890	Soldier Key Daybeacon 2	DAYMK MISSING	0093-24 MIA	22/24
10940	Elliott Key Light 16	DAYMK MISSING/STRUCT DMGD/TRLB	012-23 MIA	06/23
10955	Elliott Key Daybeacon 19	STRUCT DEST/HAZ NAV/TRLB	0038-24 MIA	09/24
10965	Pacific Reef Daybeacon 3	MISSING/TRUB	0099-24 MIA	23/24
10965	Pacific Reef Daybeacon 3	STRUCT DEST/TRUB	030-21 MIA	06/21
11125	Caesar Creek Buoy 29	MISSING	0115-23 MIA	32/23
11130	Caesar Creek Buoy 30	MISSING	0056-24 MIA	13/24
11165	Old Rhodes Key Light 22	STRUCT DEST/DAYMK DMGD/TRLB	0032-24 MIA	08/24
11175	Old Rhodes Key Daybeacon 24	STRUCT DEST/TRLB	014-23 MIA	06/23
11185	Angelfish Creek Daybeacon 1	STRUCT DEST/HAZ NAV/TRLB	043-23 MIA	11/23
11205	Angelfish Creek Daybeacon 4	STRUCT DEST/TRLB	001-23 MIA	01/23
11215	Angelfish Creek Light 6	STRUCT DEST/HAZ NAV/TRLB	0009-23 KWT	25/23
11500	Basin Hills Light 31BH	LT EXT/STRUCT DMGD/TRLT	026-21 KWT	17/21
11675	Key Largo Daybeacon 32A	STRUCT DEST/TRLB	4149 038-23 KWT	18/23
11895	Mosquito Bank Light 2	STRUCT DEST/HAZ NAV/TRLB	118-22 KWT	52/22
12215	Snake Creek Daybeacon 4	STRUCT DEST/TRUB	025-23 KWT	04/23
12225	Snake Creek Daybeacon 5	STRUCT DEST/TRLB	0012-23 KWT	28/23
12240	Snake Creek Daybeacon 7	STRUCT DEST/TRUB	052-22 KWT	31/22
12385	Long Key Daybeacon 1X	STRUCT DEST/TRUB	065-22 KWT	40/22
12430	Channel Key Daybeacon 7	STRUCT DEST/HAZ NAV/TRLB	021-23 KWT	03/23
12685	Porpoise Key Daybeacon 2	HAZ NAV/DAYMK MISSING/TRLB	042-22 KWT	20/22
12720	Whale Harbor Channel Daybeacon 6	STRUCT DEST/HAZ NAV/TRLB		21/23
13495	Long Key Light 44	STRUCT DEST/HAZ NAV/TRLB	11460	41/22

13875	Bahia Honda Key Light 49A	DAYMK MISSING	071-22 KWT	40/22
13955	Niles Channel Daybeacon 6	STRUCT DEST/HAZ NAV/TRLB	059-22 KWT	37/22
14175	Pirates Cove Daybeacon 10	STRUCT DEST/HAZ NAV/TRLB	024-22 KWT	12/22
14515	Boca Chica Channel Daybeacon 3	STRUCT DEST/TRLB	002-23 KWT	44/22
14815	Key West Main Channel Range Front Light	STRUCT DEST/TRLT	0022-24 KWT	19/24
15230	Key West Northwest Channel Daybeacon 15	STRUCT DEST/TRUB	040-23 KWT	20/23
15345	Calda Channel Daybeacon 6	STRUCT DEST/HAZ NAV/TRLB	053-21 KWT	34/21
15400	Calda Channel Daybeacon 18	STRUCT DEST/HAZ NAV/TRLB	078-20 KWT	46/20
15415	Calda Channel Daybeacon 22	STRUCT DEST/HAZ NAV/TRLB	074-22 KWT	40/22
15440	Dry Tortugas Southeast Channel Light 1	HAZ NAV/LT EXT/DAYMK MISSING	11434 006-22 KWT	02/22
15450	Dry Tortugas Southeast Channel Light 3	STRUCT DEST/HAZ NAV/TRLB	11434 004-22 KWT	02/22
15470	Fort Jefferson East Channel Daybeacon 3	STRUCT DEST/HAZ NAV/TRLB	030-21 KWT	27/21
15475	Fort Jefferson East Channel Daybeacon 5	HAZ NAV/DAYMK MISSING/TRLB	099-22 KWT	42/22
15480	Fort Jefferson East Channel Daybeacon 6	STRUCT DEST/HAZ NAV/TRLB	018-18 KWT	09/18
15485	Fort Jefferson East Channel Daybeacon 7	STRUCT DEST/HAZ NAV/TRLB	101-22 KWT	42/22
15560	Fort Jefferson West Channel Daybeacon 10	STRUCT DEST	003-23 KWT	44/22
15605	Sprigger Bank Light 5	STRUCT DEST/HAZ NAV/TRLB	054-22 KWT	33/22
16980	Capri Pass Daybeacon C	STRUCT DEST	0140-24-STP	17/24
17050	Capri Pass Shoal Daybeacon B	STRUCT DEST/TRUB	129-23 STP	16/23
17095	Big Marco Pass-Gordon Pass Daybeacon 2	STRUCT DEST/TRUB	411-22 STP	40/22
17100	Big Marco Pass-Gordon Pass Daybeacon 1A	STRUCT DEST/TRUB	061-23 STP	08/23
17160	Big Marco Pass-Gordon Pass Daybeacon 2A	MISSING/TRUB	0200-24 STP	26/24
17160	Big Marco Pass-Gordon Pass Daybeacon 2A	STRUCT DEST/TRUB	186-21 STP	17/21
17210	Big Marco Pass-Gordon Pass Daybeacon 17	STRUCT DEST	0201-24 STP	26/24
17255	Big Marco Pass-Gordon Pass Daybeacon 26	STRUCT DEST/TRUB	132-23 STP	16/23
17275	Big Marco Pass-Gordon Pass Daybeacon 28A	MISSING/TRUB	0039-24 STP	07/24
17275	Big Marco Pass-Gordon Pass Daybeacon 28A	STRUCT DEST/TRUB	0270-23 STP	29/23
17300	Big Marco Pass-Gordon Pass Daybeacon 33	STRUCT DEST/TRUB	118-23 STP	15/23
17310	Big Marco Pass-Gordon Pass Daybeacon 36	STRUCT DEST/TRUB	210-22 STP	22/22
17320	Big Marco Pass-Gordan Pass Daybeacon 40	STRUCT DEST/TRUB	498-22 STP	42/22
17335	Big Marco Pass-Gordon Pass Daybeacon 46	STRUCT DEST/TRUB	131-23 STP	16/23
17370	Big Marco Pass-Gordon Pass Daybeacon 53	STRUCT DEST/TRUB	523-21 STP	51/21
17375	Big Marco Pass-Gordon Pass Daybeacon 54	STRUCT DMGD	497-22 STP	42/22
17385	Big Marco Pass-Gordon Pass Daybeacon 56	MISSING/TRUB	0017-24 STP	03/24
17385	Big Marco Pass-Gordon Pass Daybeacon 56	STRUCT DEST/TRUB	133-23 STP	16/23
17400	Big Marco Pass-Gordon Pass Daybeacon 60	STRUCT DEST/TRUB	499-22 STP	42/22
17415	Big Marco Pass-Gordon Pass Daybeacon 65	STRUCT DEST/TRUB	0265-23 STP	29/23
17420	Big Marco Pass-Gordon Pass Daybeacon 66	STRUCT DEST	0203-24 STP	26/24

17420.5	Big Marco Pass-Gordon Pass Daybeacon 67	STRUCT DEST/TRUB	316-22 STP	36/22
18005	San Carlos Bay Channel Light 3	LT IMCH		27/24
18230	Matanzas Pass Channel Daybeacon 11	STRUCT DEST	0225-24 STP	28/24
19965	Port Boca Grande Light	LT EXT	11420 0220-24 STP	28/24
20480	Peace River Daybeacon 3	STRUCT DEST/TRUB	0033-24 STP	05/24
21160	Peace River Daybeacon 12	MISSING/TRUB	0079-24 STP	27/24
21160	Peace River Daybeacon 12	STRUCT DEST/TRUB	0079-24 STP	12/24
21165	Peace River Daybeacon 15	STRUCT DEST/HAZ NAV/TRLB	0543-23 STP	43/23
21585	New Pass Shoal Light	HAZ NAV/LT EXT/DAYMK MISSING/TRLB	11420 0541-23 STP	43/23
21840	Southwest Channel Light 2 (Tampa Bay)	STRUCT DEST/TRLB	0177-24 STP	22/24
22095	Manatee River Daybeacon 28	STRUCT DEST/TRUB	0089-24 STP	13/24
22295	Egmont Channel Lighted Buoy 11	LT EXT	0217-24 STP	27/24
22480	Tampa Bay Cut B Channel Inbound Range Front Light	LT IMCH	0511-23 STP	42/23
22556	Port Manatee Channel Outbound Range Front Light	LT EXT	0509-23 STP	42/23
22710	Tampa Bay Cut D Channel Outbound Range Front Light	LT IMCH	0537-23 STP	43/23
22760	Tampa Bay Cut E Channel Inbound Range Front Light	LT IMCH	0538-23 STP	43/23
22810	Tampa Bay Cut F Channel Inbound Range Front Light	LT IMCH	0431-23 STP	37/23
23028	Big Bend Pilot Channel Range Front Light	LT IMCH	0527-23 STP	42/23
23500	Hillsborough Cut D Channel Outbound Range Front Light	LT IMCH	0518-23 STP	42/23
23505	Hillsborough Cut D Channel Outbound Range Rear Light	LT EXT	0095-24 STP	13/24
23575	Port Sutton Channel Range Front Light	LT IMCH	0525-23 STP	42/23
23580	Port Sutton Channel Range Rear Light	LT IMCH	0524-23 STP	42/23
23665	Tampa Bay Cut G Channel Range Front Light	LT EXT	0508-23 STP	41/23
23780	Tampa Bay Cut K Channel Upper Range Front Light	LT IMCH	0521-23 STP	42/23
25580	Johns Pass Channel Daybeacon 1	STRUCT DEST/TRUB	0348-23 STP	36/23
25695	Clearwater Pass Channel Light 6	STRUCT DEST/TRLB	0153-24 STP	19/24
25750	Clearwater Marina Channel Daybeacon 5	STRUCT DEST/TRUB	0207-24 STP	26/24
26325	Anclote River Light 43	STRUCT DEST/TRLB	0219-24 STP	28/24
26340	Anclote River Daybeacon 47	STRUCT DEST/TRUB	0606-23 STP	50/23
28445	Homosassa River Buoy 31	MISSING		28/24
28680	Homosassa River Buoy 75	BUOY DMGD	11400 0223-24 STP	28/24
29520	Withlacoochee River Entrance Daybeacon 26	STRUCT DEST/TRLB	11400 0549-23 STP	44/23
29545	Withlacoochee River Entrance Daybeacon 30	STRUCT DEST/TRUB	11400	38/23
29555	Withlacoochee River Entrance Light 32	STRUCT DEST/HAZ NAV/TRLB	590-22 STP	50/22
29760	Cedar Keys Main Channel Daybeacon 3	STRUCT DEST/HAZ NAV/TRLB	11400 0440-23 STP	37/23
29770	Cedar Keys Main Channel Daybeacon 8	STRUCT DEST/TRUB	11400 0440-23 STP	37/23
29810	Cedar Keys Main Channel Light 21	STRUCT DEST/HAZ NAV/TRLB	11400 0440-23 STP	37/23
30040	Suwannee Sound South Entrance Daybeacon 11	STRUCT DEST/TRUB	0046-24 STP	09/24
30060	Derrick Key Gap Channel Daybeacon 3	STRUCT DEST/TRLB	11400 0045-24 STP	09/24
30365	Horseshoe Beach Approach Daybeacon 4	STRUCT DEST/TRUB	411 078-22 BNM	10/22
30380	Horseshoe Beach Approach Light 9	STRUCT DEST/TRLB	0420-23 STP	36/23

30395	Horseshoe Beach Channel Daybeacon 12	TRUB	411	0417-23 STP	36/23
30400	Horseshoe Beach Channel Daybeacon 13	STRUCT DEST/TRUB			36/23
30410	Horseshoe Beach Channel Daybeacon 14	STRUCT DEST/TRUB	411	514-21 STP	51/21
30425	Horseshoe Beach Channel Light 16A	STRUCT DEST/TRLB		0419-23 STP	36/23
30445	Horseshoe Beach Channel Daybeacon 21	STRUCT DEST/TRUB			36/23
30450	Horseshoe Beach Channel Daybeacon 23	STRUCT DEST/TRUB			36/23
30570	Steinhatchee River Daybeacon 34	STRUCT DEST/TRUB	11400	0009-24 STP	03/24
30580.9	Steinhatchee River Daybeacon 48	STRUCT DEST/HAZ NAV/TRLB	11460	0180-24 STP	22/24
30675	Keaton Beach Daybeacon 18	STRUCT DEST/HAZ NAV/TRLB		0276-23 STP	29/23
30734	Puerto Arecibo Buoy 6	OFF STA		0014-24 SJN	13/24
31380	Bajos Chinchorro Del Sur Light	STRUCT DEST		0012-24-SJN	40/17
31525	Cayo Lobito Light	STRUCT DEST			40/17
31925	Isla Caja De Muertos Light	LT EXT		012-21 SJN	18/21
32295	Isla De Mona Light	LT EXT/STRUCT DMGD		030-21 SJN	34/21
32325	Bajo Enmedio South Lighted Buoy 1	SINKING/TRLB		0002-24 SJN	04/24
32775	Cruz Bay Light	LT EXT		0034-24 SJN	23/24
33385	Guantanamo Bay Entrance Lighted Buoy 1	LT EXT	26230		15/24
33400	St Nicolas Point Channel Light 4	STRUCT DEST/HAZ NAV/TRLB	26230		30/22
33410	St Nicolas Point Channel Lighted Buoy 6	MISSING	26230		15/24
33415	St Nicolas Point Channel Light 7	STRUCT DEST/TRLB	26230		01/16
33490	Radio Point Light 1	LT EXT	26230		15/24
33525	Deer Point Channel Junction Light DP	LT EXT	26230		15/24
33647	Little River-Winyah Bay Obstruction Daybeacon B	STRUCT DEST/TRUB	11520	0160-24 CHA	27/24
34550	Winyah Bay-Charleston Harbor Light 127	LT EXT		0166-24 CHA	28/24
34890	Wadmalaw River Daybeacon 87	STRUCT DEST/TRUB			13/24
34920	Wadmalaw River Daybeacon 96	STRUCT DEST/TRUB		147-20 CHA	26/20
35055	Watts Cut Light 143	STRUCT DEST/TRLB		0152-24 CHA	24/24
35800	Calibogue Sound Light 32	REDUCED INT			46/22
35900	Elba Island Cut Light 10	REDUCED INT		30329-23 CHA	47/23
35940	South Channel Daybeacon A8	STRUCT DMGD		0101-24 CHA	17/24
36260	Vernon River Light Wreck 86	REDUCED INT		012-23 CHA	03/23
36700	Creighton Narrows Daybeacon 156	STRUCT DEST/TRUB		022-23 CHA	05/23
36720	Old Teakettle Creek Daybeacon 158	STRUCT DEST/TRUB		016-22 CHA	03/22
36725	Old Teakettle Creek Light 159	STRUCT DEST/TRLB		0204-23 CHA	34/23
36735	Old Teakettle Creek Daybeacon 160	STRUCT DEST/TRUB		0128-23 CHA	23/23
36770	Old Teakettle Creek Daybeacon 168	STRUCT DEST/TRUB		0297-23 CHA	42/23
36795	Doboy Sound Light 178	LT IMCH		0126-24 CHA	21/24
36815	Doboy Island Daybeacon 181	STRUCT DEST/TRUB		015-22 CHA	03/22
36826.7	Darien River Daybeacon 17	STRUCT DEST/TRUB		0210-23 CHA	34/23
36835	Rockdedundy River Light 185	STRUCT DEST/TRLB			20/23
36850	Rockdedundy River Daybeacon 188	STRUCT DEST/TRUB		097-22 CHA	13/22
36855	Little Mud River Daybeacon 189	STRUCT DEST/TRUB		0031-24 CHA	08/24
36865	Little Mud River Light 190	STRUCT DEST/TRLB		180-22 CHA	23/22
36880	Little Mud River Light 196	STRUCT DEST/TRLB	11502	017-22 CHA	03/22
36887	Altamaha Sound Daybeacon 197	STRUCT DEST/TRUB	11502	089-22 CHA	13/22
36905	Altamaha Sound Light 201	STRUCT DEST/TRLB	11502	030-22 CHA	05/22

36910	Altamaha Sound Light 202	STRUCT DEST/TRLB	11502	090-22 CHA	13/22
36930	Altamaha Sound Light 209	STRUCT DEST/TRLB		0249-23 CHA	36/23
36935	Altamaha Sound Range Front Light C	STRUCT DEST		158-21 CHA	33/21
36967	Buttermilk Sound Daybeacon 217	STRUCT DEST/TRUB		061-23	11/23
36995	South Altamaha River Daybeacon 4	STRUCT DEST/TRUB		0178-23 CHA	28/23
37090	Mackay River Cutoff Light 229	STRUCT DEST/TRLB		0286-23 CHA	41/23
37095	Mackay River Cutoff Light 231	STRUCT DEST/TRLB		295-22 CHA	44/22
37160	Mackay River Light 239	STRUCT DEST/HAZ NAV/TRLB		014-22 CHA	03/22
37170	Mackay River Light 241	STRUCT DEST/TRLB		103-23 CHA	19/23
37190	Mackay River Light 244	STRUCT DEST/TRLB	11502	0074-24 CHA	15/24
37305	Jekyll Creek Jetty Warning Daybeacon 8	DAYMK MISSING		0159-24 CHA	26/24
37360	Jekyll Creek Light 25	STRUCT DMGD	11502	0165-24 CHA	28/24
37370	Jekyll Creek Light 29	STRUCT DEST/TRLB	11502	022-20 CHA	07/20
37375	St Andrew Sound Buoy 29A	MISSING	11502	0026-24 CHA	08/24
37380	St Andrew Sound Lighted Buoy 30	OFF STA	11502	338-22 CHA	50/22
37385	St Andrew Sound Lighted Buoy 32	OFF STA	11502	339-22 CHA	50/22
37390	Cumberland River Light 33	STRUCT DEST/TRLB		0064-24 CHA	13/24
37405	Cumberland River Light 35	STRUCT DEST/TRLB	11502	0245-23 CHA	36/23
37560	Cumberland River Daybeacon 51	STRUCT DEST/TRUB		0047-24 CHA	11/24
37607	Cumberland River Daybeacon 59A	STRUCT DEST/TRUB		0044-24 CHA	11/24
37610	Cumberland River Light 60	STRUCT DEST/TRLB			22/24
37623	Cumberland River Daybeacon 63	STRUCT DEST/TRUB		090-21 CHA	19/21
37645	Cumberland Sound Range F Front Light	LT EXT		150-21 JAX	18/21
37660	Cumberland Sound Daybeacon 70	STRUCT DEST/HAZ NAV/TRLB	11502	0091-24 JAX	22/24
37670	Cumberland Sound Daybeacon 72	STRUCT DEST/TRUB		246-21 JAX	46/21
37690	Cumberland Sound Daybeacon 78	STRUCT DEST/TRUB		0113-24 JAX	26/24
37725	Kings Bay Light 44	STRUCT DEST/TRLB		198-20 JAX	40/20
37793	Cumberland Sound Shoal Light H	STRUCT DEST/TRLB		066-19 JAX	15/19
37798	Cumberland Sound Shoal Light G	STRUCT DEST		206-22 JAX	43/22
37808	Cumberland Sound Shoal Light D	STRUCT DEST		202-17 JAX	29/17
37815	Cumberland Sound Range B Front Light	LT EXT		205-22 JAX	43/22
37843	Cumberland Sound Shoal Light A	STRUCT DEST		221-19 JAX	40/19
37986.5	Fernandina Beach Daybeacon 1B	STRUCT DEST/TRUB		043-22 JAX	14/22
38003	Kingsley Creek Light 8	STRUCT DEST/TRLB		0147-23 JAX	36/23
38265	Gunnison Cut Light 72	STRUCT DEST/HAZ NAV/TRLB		0132-32 JAX	32/23
38275	Fort George River Daybeacon 2	STRUCT DEST		207-27 JAX	31/21
38340	Sisters Creek Light 86	STRUCT DEST/TRLB		0067-24 JAX	16/24
38360	Pablo Creek Light 5	STRUCT DEST/TRLB		047-22 JAX	17/22
38365	Pablo Creek Light 6	STRUCT DEST/TRLB	11480	213-21 JAX	35/21
38375	Pablo Creek Daybeacon 8	STRUCT DEST/TRUB		0214-23 JAX	49/23
38380	Pablo Creek Light 9	STRUCT DEST/TRLB		0011-24 JAX	04/24
38380.1	Pablo Creek Light 10	STRUCT DEST/TRLB		0082-24 JAX	22/24
38420	Pablo Creek Daybeacon 12	STRUCT DEST/TRUB		010-23 JAX	03/23
38465	Pablo Creek Daybeacon 23	STRUCT DEST/TRUB		0200-23 JAX	47/23
38560	Pablo Creek Daybeacon 34	STRUCT DEST/TRUB		213-22 JAX	45/22
38640	Tolomato River Daybeacon 8	STRUCT DEST/TRUB		0001-24 JAX	01/24
38800	Tolomato River Light 45	STRUCT DEST/TRLB		0027-24 JAX	07/24
38885	Tolomato River Light 57A	STRUCT DEST/TRLB		0088-24 JAX	22/24
38905.5	Tolomato River Lighted Buoy 59	MISSING		0073-24 JAX	16/24

39035	Matanzas River Light 1	STRUCT DEST/TRLB		075-20 JAX	12/20
39040	Matanzas River Buoy 2	OFF STA		0114-24 JAX	26/24
39061	Matanzas River Daybeacon 7	STRUCT DEST/TRUB		0100-24 JAX	24/24
39065	Matanzas River Daybeacon 10A	STRUCT DEST/TRUB		085-23 JAX	19/23
39395	Matanzas River Daybeacon 55	STRUCT DEST/HAZ NAV/TRLB	11480	0174-23 JAX	41/23
39445	Matanzas River Light 57	STRUCT DEST/TRLB		0195-23 JAX	46/23
39565	Matanzas River Light 86	STRUCT DEST/TRLB		0020-24 JAX	05/24
39905	Halifax River Daybeacon 18	STRUCT DEST/TRUB		277-21 JAX	50/21
39955	Halifax River Daybeacon 20	STRUCT DEST/TRUB		002-23 JAX	01/23
39985	Halifax River Light 26	STRUCT DEST/TRLB		0034-24 JAX	09/24
39995	Halifax River Daybeacon 29	STRUCT DEST/TRUB		098-22 JAX	24/22
40000	Halifax River Daybeacon 30	STRUCT DEST/TRUB		058-23 JAX	13/23
40435	Halifax River Daybeacon 60	STRUCT DEST/TRUB	11480	0066-24 JAX	15/24
40490	Halifax River Daybeacon 72	STRUCT DEST/TRUB		0064-24 JAX	15/24
40610	Ponce De Leon Cut Daybeacon 18	STRUCT DEST/TRUB		109-22 JAX	28/22
40645	New Smyrna Beach Daybeacon 28	STRUCT DEST/TRUB		073-22 JAX	20/22
40705	Sheephead Cut Daybeacon 7	STRUCT DEST/TRUB		264-21 JAX	49/21
40750	New Smyrna Beach Daybeacon 43	STRUCT DEST/TRUB		0072-24 JAX	16/24
41190	Indian River (North Section) Daybeacon 23	STRUCT DEST/TRUB		224-22 JAX	46/22
41210	Titusville Yacht Basin Daybeacon 1	STRUCT DEST/TRUB		154-22 JAX	39/22
41220	Titusville Yacht Basin Daybeacon 3	STRUCT DEST/TRUB		089-23 JAX	20/23
41415	Indian River (North Section) Daybeacon 44	STRUCT DEST/TRUB		225-22 JAX	46/22
41515	Indian River (North Section) Daybeacon 60	DAYMK MISSING		0197-23 JAX	46/23
41555	Canaveral Barge Canal Light 12	LT EXT		01016-24 JAX	24/24
41685	Canaveral Barge Canal Light 8	LT EXT		01015-24 JAX	24/24
42090	Indian River (North Section) Daybeacon 71	STRUCT DEST/TRUB		0079-24 JAX	19/24
42185	Indian River (North Section) Daybeacon 81	STRUCT DEST/TRUB		091-23 JAX	21/23
42270	Indian River (North Section) Daybeacon 91	STRUCT DEST/TRUB		0063-24 JAX	15/24
42280	Indian River (North Section) Daybeacon 94	STRUCT DEST/TRUB		0002-24 JAX	01/24
42490	Banana River Daybeacon 7A	STRUCT DEST/TRUB		044-23 JAX	10/23
42555	Banana River Daybeacon 15	STRUCT DEST/TRUB		0062-24 JAX	15/24
43265	Indian River (South Section) Daybeacon 10	STRUCT DEST/TRUB		0065-24 JAX	15/24
43520	Indian River (South Section) Light 53	STRUCT DEST/TRLB		0114-23 MIA	32/23
43550	Indian River (South Section) Daybeacon 59	STRUCT DEST		0046-24 MIA	10/24
43610	Indian River (South Section) Daybeacon 65	STRUCT DEST/TRUB		0025-24 MIA	06/24
43740	Indian River (South Section) Daybeacon 72	STRUCT DEST/TRUB		0155-23 MIA	44/23
43765	Indian River (South Section) Daybeacon 77	STRUCT DEST		0071-24 MIA	15/24
43920	Indian River (South Section) Light 112	DAYMK DMGD		0024-24 MIA	06/24
43925	Indian River (South Section) Daybeacon 113	STRUCT DEST/TRUB		130-23 MIA	36/23
43955	Indian River (South Section) Daybeacon 120	STRUCT DEST		0010-24 MIA	52/23
44260	Indian River (South Section) Daybeacon 140	STRUCT DEST/TRUB		0112-24 MIA	26/24
44380	Indian River (South Section) Daybeacon 143	STRUCT DEST		065-23 MIA	21/23

44490	Indian River (South Section) Daybeacon 151	STRUCT DEST		22/24
44685	Indian River (South Section) Daybeacon 163	STRUCT DEST/TRUB	0133-23 MIA	37/23
44885	Indian River (South Section) Daybeacon 172A	STRUCT DEST/TRUB	0094-23 MIA	27/23
45100	Taylor Creek Channel Daybeacon 3	STRUCT DEST	0072-24 MIA	16/24
45115	Indian River (South Section) Light 187	STRUCT DEST/TRLB	0098-23 MIA	28/23
45260	Indian River (South Section) Daybeacon 190	STRUCT DEST	0047-24 MIA	11/24
45275	Indian River (South Section) Daybeacon 193	STRUCT DEST		09/24
45315	Indian River (South Section) Daybeacon 201	STRUCT DEST	0183-23 MIA	52/23
45390	Indian River (South Section) Daybeacon 212	STRUCT DEST/TRUB	0182-23 MIA	51/23
45635	Indian River (South Section) Daybeacon 222	STRUCT DEST/TRUB	0110-24 MIA	24/24
45815	Indian River (South Section) Daybeacon 226	STRUCT DEST/TRUB	0178-23 MIA	49/23
45850	Indian River South Section Daybeacon 230	STRUCT DEST/TRUB	0122-24 MIA	27/24
45935	Great Pocket Daybeacon 3A	STRUCT DEST	0064-24 MIA	14/24
46375	Lake Worth Creek Daybeacon 7	STRUCT DEST/TRUB	0030-24 MIA	08/24
46400	Lake Worth Creek Daybeacon 15	STRUCT DEST/TRUB	0175-23 MIA	49/23
46420	Lake Worth Creek Daybeacon 21	STRUCT DEST	0188-23 MIA	52/23
46430	Lake Worth Creek Light 25	STRUCT DMGD/TRLB	0007-24 MIA	02/24
46605	Lake Worth North Daybeacon 37	STRUCT DEST/TRUB	0033-24 MIA	09/24
46945	Lake Worth South Light 29	LT EXT/TRLB	0017-24 MIA	03/24
46945	Lake Worth South Light 29	STRUCT DEST/TRLB	039-23 MIA	11/23
46970	Lake Worth South Light 35	DAYMK MISSING	0111-24 MIA	25/24
47085	Lake Worth South Light 49	STRUCT DEST/TRLB	144-22 MIA	41/22
47105	Delray Beach Daybeacon 52A	STRUCT DEST	0065-24 MIA	14/24
47125	Lake Wyman Daybeacon 57	DAYMK DMGD	0082-24 MIA	20/24
47135	Lake Wyman Daybeacon 60	STRUCT DEST/HAZ NAV/TRLB	0051-24 MIA	11/24
47150	Lake Boca Raton Daybeacon 64	DAYMK DMGD	0079-24 MIA	19/24
47235	Pompano Beach Light 76	STRUCT DEST/HAZ NAV/TRLB	0101-23 MIA	29/23
47300	New River Daybeacon 2	STRUCT DEST/TRUB		09/24
47315	New River South Approach Daybeacon 2	STRUCT DEST/TRUB	0013-24 MIA	03/24
47380	Stranahan River Daybeacon 21	STRUCT DEST/TRUB	0124-24 MIA	28/24
47400	Stranahan River Light 24	STRUCT DEST/TRLB	0021-24 MIA	05/24
47470	Stranahan River Light 29	STRUCT DEST/HAZ NAV/TRLB	11460 0095-24 MIA	22/24
47595	Hollywood Beach Daybeacon 39	STRUCT DEST/TRUB	0023-24 MIA	06/24
47600	Hollywood Beach Light 39A	STRUCT DEST/TRLB	0089-23 MIA	27/23
47700	Dumfoundling Bay Daybeacon 50	STRUCT DEST/TRUB	0070-24 MIA	15/24
48145	Flagler Monument Daybeacon 2	STRUCT DEST/TRUB	111-22 MIA	26/22
48165	Biscayne Bay Daybeacon 17	STRUCT DMGD	0080-24 MIA	19/24
48205	Biscayne Bay Daybeacon 25	STRUCT DEST/TRLB	0154-23 MIA	43/23
48340	Biscayne Bay Daybeacon 35	STRUCT DEST/TRUB	0015-24 MIA	03/24
48360	Biscayne Bay Daybeacon 41	STRUCT DEST/TRUB	0147-23 MIA	41/23
48375	Biscayne Bay Light 45	STRUCT DEST/TRLB	0079-23 MIA	24/23
48485	Biscayne Bay Light 55	STRUCT DEST/TRLB	034-23 MAI	10/23
48490	Biscayne Bay Daybeacon 57	STRUCT DEST/TRUB	0127-23 MIA	36/23
49505	Safety Valve Bank Light 1	DAYMK MISSING	0036-24 MIA	09/24
49715	Featherbed Bank Daybeacon 5	STRUCT DEST/HAZ NAV/TRLB	11460 0118-24 MIA	27/24

50605	Cowpens Daybeacon 73A	STRUCT DEST/HAZ NAV/TRLB	0033-23 KWT	44/23
50675	St Lucie River Daybeacon 5	STRUCT DEST	0126-24 MIA	28/24
50725.5	St Lucie River Daybeacon 12A	STRUCT DEST	0005-24 MIA	02/24
50780	St Lucie River Daybeacon 22A	STRUCT DEST/TRUB	0068-24 MIA	15/24
50835	St Lucie River Light 23A	STRUCT DEST/HAZ NAV/TRLB	021-23 MIA	08/23
50885	St Lucie River (North Fork) Daybeacon 7	STRUCT DEST	0011-24 MIA	02/24
51000	St Lucie River (South Fork) Daybeacon 24	STRUCT DEST/TRUB		24/22
51010	St Lucie River (South Fork) Daybeacon 25A	STRUCT DEST	056-23 MIA	17/23
51120	St Lucie Canal Daybeacon 38	DAYMK MISSING	MIA 128-22	40/22
51140	St Lucie Canal Daybeacon 40A	STRUCT DEST/TRUB	204-22 MIA	51/22
51235	Rocky Reef Daybeacon 12	STRUCT DEST	0120-24 MIA	27/24
51275	Clewiston Channel (Rt 1B) Daybeacon 5	STRUCT DEST/TRLB		04/24
51295	Clewiston Channel (Rt 1B) Daybeacon 9	STRUCT DEST	0080-23 MIA	25/23
51350	Clewiston Channel (Rt 1B) Daybeacon 14	STRUCT DEST/TRUB	033-23 MIA	10/23
51890	Taylor Creek Bar Light 1	DAYMK MISSING		41/22
51915	Taylor Creek Daybeacon 6	STRUCT DEST/TRUB	039-22 MIA	09/22
52220	Caloosahatchee River Daybeacon 21	STRUCT DEST/TRUB	0171-24 STP	21/24
52325	Caloosahatchee River Daybeacon 25	STRUCT DEST/HAZ NAV/TRLB	0058-24 STP	11/24
52330	Caloosahatchee River Daybeacon 26	STRUCT DEST/HAZ NAV/TRLB	0060-24 STP	11/24
54070	Caloosahatchee River Daybeacon 76	STRUCT DEST/TRUB	0146-24 STP	17/24
54255	Caloosahatchee River Daybeacon 80	STRUCT DEST/TRUB	0205-24 STP	26/24
56375	Jug Creek Shoal Daybeacon 9	STRUCT DEST/TRUB	0080-24 STP	12/24
57700	Hatchett Creek Channel Daybeacon 6	STRUCT DEST/TRUB		20/24
57880	Venice Inlet-Siesta Key Light 9	DAYMK MISSING	0228-24 STP	28/24
58085	Venice Inlet-Siesta Key Daybeacon 30A	STRUCT DEST/TRUB	0163-24 STP	20/24
58395	Venice Inlet-Siesta Key Daybeacon 76	DAYMK DMGD	0226-24 STP	28/24
60490	Tampa Bay Cut B Channel Inbound Range Front Light	LT IMCH	0511-23 STP	42/23
61055	Treasure Island Daybeacon 4	STRUCT DEST/TRUB	0134-24 STP	16/24
61520	The Narrows Daybeacon 12	STRUCT DEST/TRLB	11460 0064-24 STP	11/24
61665	The Narrows Daybeacon 39	STRUCT DEST/TRUB	0214-24 STP	26/24
61847	Clearwater Harbor Daybeacon 20	STRUCT DEST/TRUB	0167-24 STP	20/24
	Big Marco Pass-Gordon Pass Temporary Buoy 3	OFF STA	0144-24 STP	17/24

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
935	Pacific Reef Light	RELIGHTED	11460		23/24	28/24
3405	Wando River Daybeacon 24	WATCHING PROPERLY			28/24	28/24
3690	Ashley River Daybeacon 28	WATCHING PROPERLY			28/24	28/24
7265	Mile Point Lower Range Rear Light	RELIGHTED			28/24	28/24
8440	Little Lake George Daybeacon 53A	WATCHING PROPERLY			28/24	28/24
9815.2	Fort Pierce Inlet Lighted Buoy 4	WATCHING PROPERLY			05/24	28/24
10290	Hillsboro Inlet Entrance Light 1	WATCHING PROPERLY			04/24	28/24
10293	Hillsboro Inlet Entrance Light 2	WATCHING PROPERLY			04/24	28/24
14505	Boca Chica Channel Light 1	RELIGHTED			27/24	28/24
21435	Venice Inlet Light 2	RELIGHTED			28/24	28/24
22365	Mullet Key Channel Lighted Buoy 21	RESET ON STATION			15/24	28/24

22485	Tampa Bay Cut B Channel Inbound Range Rear Light	RELIGHTED			28/24	28/24
26310	Anclote River Light 39	WATCHING PROPERLY			26/24	28/24
29870	Cedar Keys Main Channel Daybeacon 36	WATCHING PROPERLY			28/24	28/24
35790	Calibogue Sound Light 30	WATCHING PROPERLY			27/24	28/24
41030	Mosquito Lagoon Light 31	RELIGHTED			14/24	28/24
41115	Indian River (North Section) Light 4	RELIGHTED			24/24	28/24
41200	Indian River (North Section) Light 26	WATCHING PROPERLY			26/24	28/24
41270	Indian River (North Section) Light 29	RELIGHTED			24/24	28/24
47220	Hillsboro River Daybeacon 72	WATCHING PROPERLY			12/24	28/24
58465	Siesta Key-Tampa Bay Daybeacon 3	REBUILT/RECOVERED			27/24	28/24
60495	Tampa Bay Cut B Channel Inbound Range Rear Light	RELIGHTED			28/24	28/24

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
190	Charleston Inshore Reef Buoy	SINKING/BUOY DMGD	11520	153-20 CHA	27/20	
230	Charleston Sixty Foot Reef Buoy	OFF STA	11520	087-19 CHA	20/19	
235	Folly Beach Fishing Pier Obstruction Light	LT EXT		032-19 CHA	07/19	
260	North Edisto Reef Lighted Buoy	MISSING		050-18 CHA	10/18	
270	Edisto Sixty Foot Reef Buoy	OFF STA	11480	277-20 CHA	52/20	
305	General Gordon Wreck Fish Haven Buoy	OFF STA		277-20 CHA	52/20	
335	Whitewater Reef Buoy	OFF STA	11480	277-20 CHA	52/20	
370	Tybee Creek Fishing Pier Light	LT EXT			18/19	
655	Sebastian Inlet North Jetty Light	LT EXT		113-22 MIA	27/22	
735	Jupiter Inlet Jetty Light 2	LT EXT		107-22 MIA	25/22	
820	Bakers Haulover Inlet Jetty Light	LT EXT		068-23 MIA	22/23	
900	Key Biscayne FAD Northwest Buoy	MISSING	11460	168-18 MIA	26/18	
905	Key Biscayne FAD Northeast Buoy	MISSING	11460	169-18 MIA	26/18	
910	Key Biscayne FAD Southwest Buoy	MISSING	11460	170-18 MIA	26/18	
915	Key Biscayne FAD Southeast Buoy	MISSING	11460	171-18 MIA	26/18	
915.1	Neptune Memorial Reef Buoy AA	STRUCT DEST		172-18 MIA	26/18	
915.2	Neptune Memorial Reef Buoy BB	STRUCT DEST		173-18 MIA	26/18	
915.3	Neptune Memorial Reef Buoy CC	STRUCT DEST		174-18 MIA	26/18	
915.4	Neptune Memorial Reef Buoy DD	STRUCT DEST		175-18 MIA	26/18	
947.4	Carysfort Reef Buoy C	MISSING		297-17 MIA	42/17	
948.2	The Elbow Buoy B	MISSING		298-17 MIA	42/17	
948.4	The Elbow Buoy C	MISSING		299-17 MIA	42/17	
948.6	The Elbow Buoy D	MISSING		300-17 MIA	42/17	
953	Dry Rocks Buoy A	MISSING		301-17 MIA	42/17	
954.6	Grecian Rocks Buoy D	MISSING		302-17 MIA	42/17	
1002.2	Sombrero Key Buoy B	MSLD SIG		045-21 KWT	32/21	
1003.4	Newfound Harbor Key Buoy C	MISSING		047-21 KWT	32/21	
1003.6	Newfound Harbor Key Buoy D	MISSING		048-21 KWT	32/21	
1007.4	Looe Key Buoy C	MISSING		34-21 KWT	24/21	
1007.8	Looe Key Telemetry Lighted Buoy LR	MISSING	11434	35-21 KWT	24/21	
1024.2	Western Sambo Buoy B	MISSING		036-21 KWT	24/21	
1054.2	Sand Key Buoy B	MISSING	11434	037-21 KWT	24/21	
1255	Redfish Pass Lighted Buoy 1	BUOY DMGD		0195-24 STP	25/24	

1257	Redfish Pass Buoy 2	BUOY DMGD	0195-24 STP	25/24
1260	Redfish Pass Buoy 4	BUOY DMGD	0195-24 STP	25/24
1273	Redfish Pass Daybeacon 11	STRUCT DEST/TRUB	0195-24 STP	25/24
1279	Redfish Pass Daybeacon 17	STRUCT DEST	175-23 STP	20/23
1305.2	Gasparilla Island South Obstruction Light	LT EXT	111-17 MIA	19/17
1305.4	Gasparilla Island West Obstruction Light	LT EXT	112-17 MIA	19/17
1305.6	Gasparilla Island North Obstruction Light	LT EXT	113-17 MIA	19/17
2825	U.S. South Navy Pier North Light (1)	LT EXT	0090-24 CHA	16/24
2830	U.S. South Navy Pier M Light	LT EXT	0091-24 CHA	16/24
2905.5	Mark Clark I-526 Bridge Racon	RAC INOP	153-19 CHA	33/19
3015	Cooper River Ammunition Pier Light	LT EXT	236-22 CHA	37/22
3245	Cooper River Mon Sta Obstruction Light E	LT EXT	263-13 CHA	40/13
3260	South Carolina Gas & Elec North Pier Light	LT EXT	0146-24 CHA	23/24
3265	South Carolina Gas & Elec South Pier Light	LT EXT	0147-24 CHA	23/24
3288.5	Upper Cooper River Daybeacon 22	DAYMK DMGD	178-22 CHA	22/22
4070	Hunting Island Pier Light	STRUCT DEST/LT EXT	277-20 CHA	52/20
4170	Mackay Creek Light 1	LT IMCH/STRUCT DMGD	277-20 CHA	52/20
4355	Baynard Cove Creek Daybeacon 2	STRUCT DEST	316-22 CHA	49/22
4370	Haig Point Light	LT IMCH	277-20 CHA	52/20
4420	Wexford Harbour Daybeacon 3	MSLD SIG	277-20 CHA	52/20
4425	Wexford Harbour Daybeacon 4	MSLD SIG	277-20 CHA	52/20
4445	Wexford Harbour Daybeacon 8	MSLD SIG	277-20 CHA	52/20
4490	Broad Creek Daybeacon 13	STRUCT DEST	277-20 CHA	52/20
4510	Broad Creek Daybeacon 19	DAYMK IMCH	105-21 CHA	22/21
4515	Broad Creek Daybeacon 21	DAYMK IMCH	105-21 CHA	22/21
4520	Palmetto Dunes Marina West Light 22	DAYMK IMCH	221-22 CHA	34/22
5295	Southern Nuclear Operating Co Obstruction Daybeacon A	STRUCT DEST	277-20 CHA	52/20
5295.1	Southern Nuclear Operating Co Obstruction Daybeacon B	STRUCT DEST	277-20 CHA	52/20
5946	Sapelo Island LT	LT EXT	11502 037-20 CHA	10/20
6170	Fredericka Yacht Club Obstruction Light	LT EXT	135-17 CHA	26/17
6395	Hermitage Island Plant Outfall Obstruction Light	STRUCT DEST		40/20
7557.9	Maxwell Boat Ramp Channel Daybeacon 5	STRUCT DEST	195-22 JAX	42/22
7559	Ribault River Channel Lighted Buoy 1	MISSING/HAZ NAV	049-23 JAX	11/23
7559.15	Ribault River Channel Lighted Buoy 3	ADRIFT	156-22 JAX	39/22
7655	Jacksonville Shipyards Pier 6 Light	LT EXT	150-18 JAX	32/18
7696	Ortega River Lighted Buoy 2	MISSING	159-17 JAX	27/17
7697	Ortega River Lighted Buoy 13	MISSING	0033-24 JAX	09/24
7765.3	Goodbys Creek Channel Buoy 4	OFF STA	090-21 JAX	10/21
7765.4	Goodbys Creek Channel Buoy 5	OFF STA	0181-23 JAX	42/23
7790	Villas Continental Club Daybeacon 2	STRUCT DEST/HAZ NAV	211-17 JAX	35/17
7795	Villas Continental Club Daybeacon 3	STRUCT DEST	278-17 JAX	47/17
7800	Villas Continental Club Daybeacon 4	STRUCT DEST	278-17 JAX	47/17
7805	Villas Continental Club Daybeacon 5	STRUCT DEST	278-17 JAX	47/17
8595	Silver Glen Springs Run Buoy 1	MISSING	060-19 JAX	14/19
8695	Silver Glen Springs Run Buoy 24	MISSING	060-19 JAX	14/19

8700	Silver Glen Springs Run Buoy 25	OFF STA	060-19 JAX	14/19
8715	Silver Glen Springs Run Buoy 2A	SINKING/BUOY DMGD	060-19 JAX	14/19
8740	Silver Glen Springs Run Buoy 9A	MISSING	060-19 JAX	14/19
8750	Silver Glen Springs Run Pref Buoy A	MISSING	060-19 JAX	14/19
9730	Sebastian Inlet Channel Daybeacon 1A	STRUCT DEST	137-21 MIA	42/21
9750	Sebastian Inlet Channel Daybeacon 5	STRUCT DEST	119-22 MIA	30/22
9775	Sebastian Inlet Channel Daybeacon 10	HAZ NAV/DAYMK MISSING	207-22 MIA	52/22
9810	Sebastian Inlet Channel Daybeacon 17	DAYMK MISSING		38/23
9812.2	Sebastian Inlet Channel Daybeacon 28	STRUCT DEST/HAZ NAV	095-22 MIA	22/22
10010	Sailfish Point Marina Channel Daybeacon 2	STRUCT DEST	124-21 MIA	37/21
10025	Sailfish Point Marina Channel Daybeacon 5	STRUCT DEST/HAZ NAV	065-21 MIA	14/21
10035	Sailfish Point Marina Channel Daybeacon 7	STRUCT DEST		06/23
10177	Southern Port Salerno Daybeacon 2	STRUCT DEST	109-22 MIA	25/22
10570	Miami Beach Marina Breakwater North Light	LT EXT	027-17 MIA	08/17
10605	Fisher Island Marina Channel North Obstruction Daybeacon	DAYMK MISSING	148-18 MIA	25/18
10650	Fisher Island Breakwater East Obstruction Daybeacon	DAYMK MISSING	149-18 MIA	25/18
10692	Dodge Island Mooring Obstruction Light	STRUCT DEST	150-18 MIA	25/18
10735	Msrc Boundary Shoal Daybeacon	DAYMK MISSING	151-18 MIA	25/18
10886	Miami Springs Boat Club Shoal Buoy West	MSLD SIG	048-17 MIA	08/17
10887	Miami Springs Boat Club Shoal Buoy North	MISSING	049-17 MIA	08/17
10889	Miami Springs Boat Club Shoal Buoy South	MISSING	051-17 MIA	08/17
10907.5	Lewis Cut Shoal West Buoy	MISSING	111-21 MIA	31/21
11177.1	Broad Creek Daybeacon 2	STRUCT DEST	0031-24 MIA	08/24
11177.6	Broad Creek Daybeacon 13	STRUCT DEST	005-22 MIA	02/22
11435	Dispatch Creek Channel Daybeacon 20	DAYMK IMCH	080-18 KWT	26/18
11440	Harbor Course Creek Daybeacon 1	DAYMK IMCH	074-18 KWT	26/18
11445	Harbor Course Creek Daybeacon 2	DAYMK IMCH	075-18 KWT	26/18
11550	Garden Cove Daybeacon 3	DAYMK MISSING		25/18
11555	Garden Cove Daybeacon 4	DAYMK IMCH/STRUCT DMGD	072-18 KWT	25/18
11565	Garden Cove Daybeacon 6	STRUCT DEST/HAZ NAV	0038-23 KWT	49/23
11575	Garden Cove Daybeacon 8	DAYMK IMCH	072-18 KWT	25/18
11580	Garden Cove Daybeacon 9	DAYMK MISSING	072-18 KWT	25/18
11645	Garden Cove Daybeacon 22	STRUCT DEST	045-18 KWT	18/18
11760	Molasses Reef North Obstruction Daybeacon	DAYMK MISSING		09/06
11765.3	Port Largo Channel Light 7	STRUCT DEST	095-18 KWT	36/18
11851.6	Newport Bay Daybeacon 7	HAZ NAV/STRUCT DMGD	119-17 KWT	47/17
11945	Key Largo Ocean Resort Light 2	LT EXT	047-15 KWT	20/15
12015	Blue Water Trailer Vill Daybeacon 2	STRUCT DEST	0032-23 KWT	43/23
12378	Bay Harbour Light	LT EXT	092-16 KWT	49/16
12511	Red Bay Shoal Daybeacon A	STRUCT DEST	002-18 KWT	02/18
12595	Ohio Key Channel Daybeacon 4	STRUCT DEST/HAZ NAV	101-16 KWT	52/16
12765	Holiday Isle Marina Daybeacon 1	STRUCT DEST		40/20
12770	Holiday Isle Marina Daybeacon 2	STRUCT DEST		40/20
12810	La Siesta Resort Daybeacon 2	STRUCT DEST/HAZ NAV	006-19 KWT	09/19

12825	Upper Matecumbe West Channel Daybeacon 1	STRUCT DEST/HAZ NAV	120-22 KWT	01/23
13385	Caloosa Cove Channel Daybeacon 11	STRUCT DMGD	004-16 KWT	03/16
13500	Duck Key Inlet Channel Light 1	STRUCT DEST	075-17 KWT	28/17
13505	Duck Key Inlet Channel Daybeacon 2	STRUCT DEST	076-17 KWT	28/17
13525.5	Duck Key Inlet Channel Daybeacon 7	STRUCT DEST	077-17 KWT	28/17
13630	Coco Plum Channel Daybeacon 3	STRUCT DEST	0001-24 KWT	01/24
13635	Coco Plum Channel Daybeacon 4	STRUCT DEST	0036-23 KWT	47/23
13670	Bonefish Bay Channel Daybeacon 2	STRUCT DEST	009-19 KWT	10/19
13673	Bonefish Bay Channel Daybeacon 4	STRUCT DEST	009-19 KWT	10/19
13675	Bonefish Bay Channel Daybeacon 5	STRUCT DEST	009-19 KWT	10/19
13676	Bonefish Bay Channel Daybeacon 7	STRUCT DEST	009-19 KWT	10/19
13676.3	Bonefish Bay Channel Daybeacon 8	STRUCT DEST	009-19 KWT	10/19
13676.5	Bonefish Bay Shoal Daybeacon	STRUCT DEST	009-19 KWT	10/19
13676.7	Bonefish Bay Channel Daybeacon 10	STRUCT DEST	009-19 KWT	10/19
13676.9	Bonefish Bay Channel Daybeacon 11	STRUCT DEST	009-19 KWT	10/19
13677	Bonefish Bay Channel Daybeacon 13	STRUCT DEST	009-19 KWT	10/19
13680.2	Boat House Channel Buoy 3	MISSING	004-17 KWT	04/17
13990	Kemp Channel Daybeacon 2	STRUCT DEST/HAZ NAV	051-22 KWT	29/22
14073	Kemp Channel Daybeacon 19	STRUCT DEST		09/24
14095	Kemp Channel Daybeacon 24	STRUCT DEST/HAZ NAV		23/23
14450	Tamarac Park Channel Obstruction E Daybeacon	STRUCT DEST	005-23 KWT	47/22
14670	Key West Oceanside Marina Daybeacon 2	DAYMK MISSING	071-21 KWT	45/21
14740	Cow Key Channel Daybeacon 11	STRUCT DMGD	0030-24 KWT	23/24
14745	Cow Key Channel Daybeacon 13	STRUCT DMGD	0031-24 KWT	23/24
14767.9	Cow Key Channel Daybeacon 36	STRUCT DMGD	0029-24 KWT	22/24
14795	Casa Marina Daybeacon 4	STRUCT DEST	020-17 KWT	05/17
14887	Fort Taylor West Obstruction Light	LT EXT	023-20 KWT	15/20
14980.1	Key West Mooring Field Light A	LT EXT	014-23 KWT	03/23
14980.2	Key West Mooring Field Light B	LT EXT	015-23 KWT	03/23
14980.3	Key West Mooring Field Light C	STRUCT DEST/HAZ NAV	004-23 KWT	45/22
14980.4	Key West Mooring Field Light D	LT EXT	016-23 KWT	03/23
14980.5	Key West Mooring Field Light E	LT EXT	017-23 KWT	03/23
15680	Flamingo Channel Light 9	DAYMK MISSING	351-17 MIA	50/17
15710	Flamingo Channel Light 15	DAYMK MISSING	350-17 MIA	50/17
15715	Flamingo Channel Daybeacon 16	DAYMK MISSING	349-17 MIA	50/17
15730	Coot Bay Daybeacon 2	STRUCT DEST	1237-17 MIA	49/17
15755	Coot Bay Daybeacon 8	DAYMK MISSING	1237-17 MIA	49/17
15870	Cormorant Pass Daybeacon 48	DAYMK IMCH	1237-17 MIA	49/17
15885	Oyster Bay Daybeacon 53	DAYMK MISSING	1237-17 MIA	49/17
15915	Oyster Bay Daybeacon 63	DAYMK MISSING	1237-17 MIA	49/17
15940	Little Shark River Daybeacon 69	DAYMK IMCH	1237-17 MIA	49/17
16105	National Park Service Boat Basin South Channel Daybeacon 1	STRUCT DEST	115-23 STP	15/23
16125	National Park Service Boat Basin South Channel Daybeacon 5	STRUCT DEST	115-23 STP	15/23
16135	National Park Service Boat Basin West Channel Daybeacon 1	STRUCT DEST	115-23 STP	15/23
16140	National Park Service Boat Basin West Channel Daybeacon 2	STRUCT DEST	115-23 STP	15/23
16150	National Park Service Boat Basin West Channel Daybeacon 5	STRUCT DEST	115-23 STP	15/23

16155	National Park Service Boat Basin West Channel Daybeacon 6	STRUCT DEST	115-23 STP	15/23
16160	National Park Service Boat Basin West Channel Daybeacon 7	STRUCT DEST	115-23 STP	15/23
16235	Port of Islands Marina Daybeacon 3	STRUCT DEST	178-22 STP	19/22
16240	Port of Islands Marina Daybeacon 4	STRUCT DEST	1175-17 STP	46/17
16245	Port of Islands Marina Daybeacon 5	STRUCT DMGD	0154-24 STP	19/24
16250	Port of Islands Marina Daybeacon 6	STRUCT DEST/HAZ NAV	104-24 STP	14/24
16265	Port of Islands Marina Daybeacon 11	DAYMK MISSING	116-23 STP	17/23
16280	Port of Islands Marina Daybeacon 15	STRUCT DEST	116-23 STP	17/23
16305	Port of Islands Marina Daybeacon 24	OFF STA/TRUB	408-21 STP	43/21
16305	Port of Islands Marina Daybeacon 24	STRUCT DEST/TRUB	408-21 STP	43/21
16310	Port of Islands Marina Daybeacon 26	STRUCT DEST	1175-17 STP	46/17
16315	Port of Islands Marina Daybeacon 27	STRUCT DEST	0139-24 STP	17/24
16380	Port of Islands Marina Daybeacon 42	STRUCT DEST/HAZ NAV	349-18 STP	19/18
16390	Port of Islands Marina Daybeacon 44	STRUCT DEST	1175-17 STP	46/17
16505	Blackwater River Daybeacon 10	DAYMK MISSING	1175-17 STP	46/17
16510	Blackwater River Daybeacon 11	STRUCT DEST/HAZ NAV	1174-17 STP	46/17
16520	Blackwater River Daybeacon 13	STRUCT DEST	134-23 STP	17/23
16530	Blackwater River Daybeacon 15	STRUCT DEST	134-23 STP	17/23
16555	Blackwater River Daybeacon 22	STRUCT DEST	134-23 STP	17/23
16565	Blackwater River Daybeacon 24	STRUCT DEST/HAZ NAV	560-20 STP	38/20
16675	Caxambas Bay South Approach Daybeacon 2	STRUCT DEST	0106-24 STP	14/24
16715	Caxambas Bay Daybeacon 11	DAYMK MISSING	586-18 STP	28/18
16790	Horris Island North Channel Daybeacon 8	STRUCT DEST/HAZ NAV	086-23 STP	12/23
16790.01	Snook Hole Channel Daybeacon 1	STRUCT DEST	1175-17 STP	46/17
16790.04	Snook Hole Channel Daybeacon 4	STRUCT DEST/HAZ NAV	1174-17 STP	46/17
16792.1	Cape Romano Channel Daybeacon 4	STRUCT DEST	1175-17 STP	46/17
16793	Cape Romano Channel Daybeacon 17	DAYMK MISSING	1175-17 STP	44/19
16800	Big Marco River Daybeacon 3	STRUCT DEST	0485-23 STP	40/23
16805	Big Marco River Daybeacon 4	STRUCT DEST/HAZ NAV	0535-23 STP	43/23
16830	Big Marco River Daybeacon 12	DAYMK MISSING	1238-17 STP	49/17
16835	Moran's Marina Channel Daybeacon 1	DAYMK MISSING	122-22 STP	14/22
16840	Moran's Marina Channel Daybeacon 2	DAYMK MISSING	123-22 STP	14/22
16845	Moran's Marina Channel Daybeacon 3	DAYMK MISSING	130-23 STP	17/23
16855	Big Marco River Daybeacon 15	STRUCT DEST/DAYMK MISSING	1238-17 STP	49/17
16860	Big Marco River Daybeacon 16	STRUCT DEST	1238-17 STP	49/17
16865	Big Marco River Daybeacon 17	DAYMK MISSING	1238-17 STP	49/17
16870	Big Marco River Daybeacon 18	DAYMK MISSING	1238-17 STP	49/17
16875	Big Marco River Daybeacon 20	DAYMK MISSING	1238-17 STP	49/17
16880	Big Marco River Daybeacon 21	DAYMK MISSING	1238-17 STP	49/17
16885	Big Marco River Daybeacon 22	DAYMK MISSING	1238-17 STP	49/17
16900	Big Marco River Daybeacon 26	STRUCT DEST/HAZ NAV	328-19 STP	49/17
16901.1	Addison Bay Daybeacon 1	STRUCT DEST	130-23 STP	17/23
16901.2	Addison Bay Daybeacon 2	STRUCT DEST	0096-24 STP	14/24
16901.4	Addison Bay Daybeacon 4	STRUCT DEST/HAZ NAV	484-20 STP	28/20
16901.5	Addison Bay Daybeacon 5	STRUCT DEST	0128-24 STP	16/24
16917	Caxambas Breakwater North Obstruction Daybeacon	STRUCT DEST	116-23 STP	18/23
16918	Caxambas Breakwater South Obstruction Light	LT EXT	116-23 STP	17/23

16918.5	Caxambas Breakwater South Obstruction Daybeacon	DAYMK MISSING	116-23 STP	17/23
16961	South Point North Obstruction Daybeacon	STRUCT DEST/HAZ NAV	097-23 STP	14/23
16962	South Point S. Obstruction Daybeacon	STRUCT DEST/HAZ NAV	096-23 STP	14/23
16986	Royal Marco Point North Obstruction Daybeacon	STRUCT DEST	098-23 STP	14/23
16987	Royal Marco Point S. Obst. Daybeacon	STRUCT DEST	099-23 STP	14/09
17010	Collier Bay Daybeacon 2	DAYMK DMGD	0268-23 STP	29/23
17014	Collier Bay Daybeacon 6	STRUCT DEST/HAZ NAV	085-23 STP	13/23
17087	Big Marco Pass Obstruction Daybeacon A	STRUCT DEST	100-23 STP	14/23
17087.1	Big Marco Pass Obstruction Daybeacon B	STRUCT DEST	1126-19 STP	50/19
17087.2	Big Marco Pass Obstruction Daybeacon C	STRUCT DEST	099-22 STP	11/22
17087.4	Big Marco Pass Obstruction Light E	STRUCT DEST	101-23 STP	14/23
17105	Isles Of Capri Daybeacon 2	STRUCT DEST	0199-24 STP	26/24
17115	Isles Of Capri Daybeacon 4	STRUCT DEST	0139-24 STP	17/24
17120	Isles Of Capri Daybeacon 5	STRUCT DEST	0139-24 STP	17/24
17135	Isles Of Capri Daybeacon 8	STRUCT DEST	1290-17 STP	51/17
17150	Isles Of Capri Daybeacon 11	STRUCT DEST	0139-24 STP	17/24
17667	Naples Yacht Club Daybeacon 5	DAYMK MISSING	112-21 STP	13/21
17667.1	Naples Yacht Club Daybeacon 7	DAYMK MISSING	111-21 STP	13/21
17700	Doctors Pass Light DP	LT EXT	477-21 STP	48/21
17770	Doctors Pass Daybeacon 16	STRUCT DEST	547-18 STP	26/18
17877	Water Turkey Bay Daybeacon 13	DAYMK DMGD	142-21 STP	14/21
17910	Barefoot Boat Club Daybeacon 8	STRUCT DEST	0604-23 STP	32/14
17915	Barefoot Boat Club Daybeacon 10	STRUCT DEST	0605-23 STP	50/23
17920	Barefoot Boat Club Daybeacon 12	STRUCT DEST	420-19 STP	17/19
17975	Big Carlos Pass Lighted Buoy 1	MISSING	047-23 STP	07/23
17976	Big Carlos Pass Buoy 2	MISSING	048-23 STP	07/23
17977	Big Carlos Pass Buoy 3	MISSING	049-23 STP	07/23
17980	Big Carlos Pass Buoy 4	MISSING	050-23 STP	07/23
17985	Big Carlos Pass Buoy 5	MISSING	046-23 STP	07/23
18068.1	Port Sanibel Marina Daybeacon 12	HAZ NAV/DAYMK MISSING	327-21 STP	31/21
18069.3	Port Sanibel Marina Daybeacon 26	DAYMK MISSING	1166-16 STP	45/16
18069.5	Port Sanibel Marina Daybeacon 30	DAYMK DMGD	320-21 STP	31/21
18069.7	Port Sanibel Marina Daybeacon 33	DAYMK MISSING	1166-16 STP	45/16
18069.98	Port Sanibel Marina Daybeacon 42	DAYMK MISSING	1166-16 STP	45/16
18160	Hurricane Bay Marina West Channel Daybeacon 7	STRUCT DEST/HAZ NAV	446-21 STP	45/21
18215	Siesta Isles Daybeacon 4	STRUCT DEST	544-21 STP	01/22
18296.1	Matanzas Harbor Channel Daybeacon 3	STRUCT DEST/HAZ NAV	090-21 STP	10/21
18296.3	Matanzas Harbor Channel Daybeacon 5	STRUCT DEST	919-19 STP	41/19
18605	North Estero Bay Daybeacon 35	STRUCT DEST	0077-24 STP	12/24
18725	North Estero Bay Daybeacon 63	STRUCT DEST/TRUB	113-21 STP	13/21
18835	Mullock Creek Daybeacon 13	STRUCT DEST/HAZ NAV	118-21 STP	13/21
18920	Mullock Creek Daybeacon 45	STRUCT DEST	0229-24 STP	28/24
18995.01	Estero Pointe Channel Daybeacon 3	DAYMK MISSING		02/08
19150	South Estero Bay Daybeacon 12	STRUCT DEST/HAZ NAV	108-21 STP	13/21
19400	Spring Creek Daybeacon 17	STRUCT DEST	0115-24 STP	15/24
19550	South Estero Bay Daybeacon 37	STRUCT DEST	659-20 STP	48/20

19585	South Estero Bay Daybeacon 45	STRUCT DEST		093-23 STP	13/23
19700	South Estero Bay Daybeacon 77	STRUCT DEST		0313-23 STP	33/23
19786.2	Coconut Jacks Daybeacon 5	STRUCT DEST		026-23 STP	04/23
20000	Burnt Store Marina Light 2	LT EXT		1037-15 STP	40/15
20015	Burnt Store Marina Daybeacon 5	STRUCT DEST		211-23 STP	52/17
20175	South Gulf Cove Entrance Daybeacon 5	DAYMK MISSING		0042-24 STP	07/24
20305	Alligator Creek Daybeacon 23	STRUCT DMGD		0230-24 STP	28/24
20310	Alligator Creek Daybeacon 24	STRUCT DEST		178-23 STP	21/23
20355	Upper Myakka River Daybeacon A	STRUCT DEST/HAZ NAV		005-22 STP	01/22
20360	Upper Myakka River Daybeacon B	HAZ NAV/DAYMK MISSING		143-21 STP	14/21
20365	Upper Myakka River Daybeacon 1	DAYMK MISSING		496-19 STP	20/19
20455	Ponce De Leon Park Channel Daybeacon 4	STRUCT DEST		232-20 STP	11/20
20470	Ponce De Leon Park Channel Light 9	LT EXT		231-20 STP	11/20
20474.5	Ponce de Leon Park Channel Daybeacon 18	STRUCT DEST		273-21 STP	26/21
20500	Isles Channel Light 2	LT EXT			10/14
20905	Elkcam Waterway Light 1	LT EXT		0593-23 STP	49/23
20981.5	Manchester Waterway Daybeacon 14	STRUCT DEST		0067-24 STP	11/24
20981.9	Manchester Waterway Daybeacon 17	STRUCT DEST		346-22 STP	38/22
20990	Countryman Waterway Channel Daybeacon 3	DAYMK MISSING		579-17 STP	21/17
20997	Countryman Waterway Channel Daybeacon 6	STRUCT DEST		222-22 KWT	25/22
21020	Sunrise Waterway Daybeacon 2	STRUCT DEST/HAZ NAV		583-17 STP	22/17
21056.8	Spring Lake Waterway Daybeacon 21	STRUCT DEST/HAZ NAV	11420	153-22 STP	17/22
21056.9	Spring Lake Waterway Daybeacon 23	STRUCT DMGD	11420	0211-24 STP	26/24
21057.2	Spring Lake Waterway Daybeacon 27	STRUCT DEST	11420	0116-24 STP	15/24
21210	Peace River (North Section) Daybeacon 7	OFF STA		1070-19 STP	48/19
21215	Peace River (North Section) Daybeacon 9	OFF STA		1071-19 STP	48/19
21225	Peace River (North Section) Daybeacon 11	OFF STA		1072-19 STP	48/19
21235	Peace River (North Section) Daybeacon 14	STRUCT DEST		0084-24 STP	12/24
21390	Stump Pass Marina Daybeacon 2	STRUCT DEST/HAZ NAV		503-21 STP	50/21
21395	Stump Pass Marina Daybeacon 3	STRUCT DEST/HAZ NAV		504-21 STP	50/21
21400	Stump Pass Marina Daybeacon 4	STRUCT DEST		232-19 STP	11/19
21455.6	Dona Bay Channel Daybeacon 6	STRUCT DEST		0164-24 STP	20/24
21455.9	Dona Bay Channel Daybeacon 9	STRUCT DEST		0216-24 STP	27/24
21456	Dona Bay Channel Daybeacon 10	STRUCT DEST/HAZ NAV		582-20 STP	42/20
21500.7	Big Sarasota Pass Buoy 7	MISSING		172-21 STP	17/21
21500.8	Big Sarasota Pass Daybeacon 8	STRUCT DEST		0052-24 STP	10/24
21510	Big Sarasota Pass Daybeacon 11	STRUCT DEST		0152-24 STP	18/24
21510.5	Big Sarasota Pass Daybeacon 11A	STRUCT DEST		357-19 STP	16/19
21515	Big Sarasota Pass Daybeacon 13	STRUCT DEST		0052-24 STP	10/24
21525	Big Sarasota Pass Daybeacon 15	STRUCT DEST		0052-24 STP	10/24
21547	Plymouth Harbor East Obstruction Daybeacon	STRUCT DEST/HAZ NAV		182-21 STP	17/21
21547.1	Plymouth Harbor West Obstruction Daybeacon	STRUCT DEST/HAZ NAV		174-21 STP	17/21
21555.1	South Lido North Obstruction Daybeacon	STRUCT DEST/HAZ NAV		178-21 STP	17/21
21555.2	South Lido South Obstruction Daybeacon	STRUCT DEST/HAZ NAV		177-21 STP	17/21

21570.1	North Siesta Key Daybeacon 1	STRUCT DEST	163-22 STP	18/22
21570.5	North Siesta Key Daybeacon 9	STRUCT DEST	0279-23 STP	29/23
21577	Big Sarasota Pass Daybeacon 18	STRUCT DEST/HAZ NAV	164-22 STP	18/22
21660	Country Club Shores Daybeacon 2	DAYMK MISSING	242-19 STP	11/19
21665	Country Club Shores Daybeacon 4	DAYMK DMGD	448-21 STP	46/21
21701	Anglers Club Reef Daybeacon AC	STRUCT DEST		18/22
21710	City Island Breakwater Light	STRUCT DEST	182-21 STP	48/21
21752	Sarasota Basin Obstruction Light A	STRUCT DEST	243-19 STP	11/19
21754	Sarasota Basin Obstruction Daybeacon B	STRUCT DEST	244-19 STP	11/19
22047.3	Holiday Inn Marina Daybeacon 3	STRUCT DEST	156-22 STP	18/22
22047.7	Holiday Inn Marina Daybeacon 6	STRUCT DEST	155-22 STP	18/22
22097.8	Braden River Daybeacon 9	STRUCT DEST/HAZ NAV	0477-23 STP	39/23
22098	Braden River Daybeacon 11	STRUCT DEST	0330-23 STP	34/23
22105.2	Tidewater Preserve Marina Daybeacon 2	STRUCT DEST	295-22 STP	33/22
22110	Colony Cove Daybeacon 2	STRUCT DEST/TRUB	351-22 STP	39/22
22425	Tampa Bay Skyway Pier Southeast Light	LT EXT	993-18 STP	42/18
22430	Tampa Bay Skyway Pier Northeast Light	LT EXT	994-18 STP	42/18
22635	Cockroach Bay Channel Daybeacon 2	HAZ NAV/DAYMK MISSING	483-22 STP	42/22
22665	Cockroach Bay Channel Daybeacon 8	DAYMK MISSING	485-22 STP	42/22
22680	Cockroach Bay Channel Daybeacon 11	DAYMK MISSING	482-22 STP	42/22
22696	Cockroach Bay Channel Daybeacon 15	STRUCT DEST	484-22 STP	42/22
22698.2	Shell Point Daybeacon 3	STRUCT DEST	524-22 STP	44/22
22698.6	Shell Point Daybeacon 7	STRUCT DEST	069-23 STP	10/23
22975	MacDill Marina Channel Daybeacon 2	STRUCT DEST	0168-24 STP	21/24
23454	Tampa Yacht & Country Club Daybeacon 4	STRUCT DEST	524-21 STP	51/21
23515	Hookers Point North Warning Daybeacon	STRUCT DEST/HAZ NAV	042-21 STP	06/21
23525	Bulk Liquid Cargo Dolphin 2 Obstruction Light	LT EXT	228-13 STP	11/13
23530	Bulk Liquid Cargo Dolphin 4 Obstruction Light	STRUCT DEST	615-20 STP	46/20
23605	Port Sutton Light	STRUCT DEST	230-13 STP	11/13
23610	Marathon Petroleum West Light	LT EXT		44/10
23814	Rattlesnake Channel Daybeacon A	DAYMK IMCH		05/19
23814.1	Westshore Yacht Club Light 2	STRUCT DEST	689-20 STP	50/20
23814.2	Westshore Yacht Club Daybeacon 4	STRUCT DEST	322-17 STP	13/17
23950.5	Old Tampa Bay Pipeline West Light	STRUCT DEST/HAZ NAV	680-20 STP	49/20
24055	Bridgeview Channel Daybeacon 4	STRUCT DEST	442-07 STP	12/04
24070	Culbreath Bayou North Daybeacon 3	DAYMK MISSING	0081-24 STP	12/24
24275	Bay Crest Daybeacon 5	DAYMK MISSING	498-21 STP	49/21
24375	Safety Harbor Marina Light 2	DAYMK MISSING	0481-23 STP	40/23
24380	Safety Harbor Marina Daybeacon 3	DAYMK DMGD	0482-23 STP	40/23
24385	Safety Harbor Marina Daybeacon 4	DAYMK MISSING	0483-23 STP	40/23
24505	Little Harbor Channel Daybeacon 4	STRUCT DEST	385-21 STP	39/21
24515	Little Harbor Channel Daybeacon 7	STRUCT DEST	487-22 STP	42/22
24570	Little Harbor Marina Daybeacon 3	STRUCT DEST	397-21 STP	40/21
24585	Little Harbor Marina Daybeacon 6	HAZ NAV/DAYMK MISSING	486-22 STP	42/22
24605	Cabbage Creek Daybeacon 5	STRUCT DEST	398-21 STP	40/21
24606.2	Simmons Park Channel Daybeacon 3	HAZ NAV/DAYMK MISSING	480-22 STP	42/22

24606.3	Simmons Park Channel Daybeacon 4	STRUCT DEST/HAZ NAV	104-22 STP	12/22
24607.2	Simmons Park Channel Daybeacon 13	STRUCT DEST	012-22 STP	02/22
24625	Apollo Beach Daybeacon 4	DAYMK DMGD	272-22 STP	30/22
24643	Apollo Beach Daybeacon 9	STRUCT DEST	268-22 STP	30/22
24663.2	Harbor Channel Daybeacon 3	STRUCT DEST	0063-24 STP	11/24
24675	North Apollo Beach Daybeacon 4	STRUCT DEST	264-21 STP	25/21
24740	Point Pinellas Daybeacon 1	HAZ NAV/STRUCT DMGD	226-21 STP	22/21
24745	Point Pinellas Daybeacon 3	STRUCT DEST/HAZ NAV	450-20 STP	26/20
24765	Little Bayou Approachroach Daybeacon 3	DAYMK MISSING	216-17 STP	08/17
24780	Little Bayou Approachroach Daybeacon 9	STRUCT DEST	763-19 STP	31/19
24835	Coquina Key Cut Daybeacon 3	STRUCT DEST/HAZ NAV	636-19 STP	26/19
25009.1	St. Petersburg Mooring Field Buoy B	MISSING	452-20 STP	26/20
25009.2	St. Petersburg Mooring Field Buoy C	MISSING	764-19 STP	31/19
25020.2	Snell Isle Daybeacon 4	STRUCT DEST/HAZ NAV	103-21 STP	12/21
25021	Coffee Pot Bayou Daybeacon 1	STRUCT DEST	325-22 STP	37/22
25025	Smacks Bayou Daybeacon 1	STRUCT DEST	570-22 STP	48/22
25025.2	Smacks Bayou Daybeacon 3	STRUCT DEST	263-21 STP	25/21
25025.5	Smacks Bayou Daybeacon 6	DAYMK MISSING	571-22 STP	48/22
25025.6	Smacks Bayou Daybeacon 8	STRUCT DEST	328-22 STP	37/22
25025.7	Smacks Bayou Daybeacon 10	STRUCT DEST/HAZ NAV	220-21 STP	22/21
25025.9	Smacks Bayou Daybeacon 13	STRUCT DEST	453-20 STP	26/20
25026	Smacks Bayou Daybeacon 14	HAZ NAV/DAYMK MISSING	300-22 STP	34/22
25026.1	Smacks Bayou Daybeacon 15	DAYMK MISSING	329-22 STP	37/22
25026.2	Smacks Bayou Daybeacon 16	DAYMK MISSING	330-22 STP	37/22
25031	Shore Acres Daybeacon 2	STRUCT DEST	766-19 STP	31/19
25032	Shore Acres Daybeacon 4	DAYMK MISSING	331-22 STP	37/22
25033	Shore Acres Daybeacon 5	STRUCT DEST/HAZ NAV	100-21 STP	12/21
25033.5	Shore Acres Daybeacon 6	STRUCT DEST	493-22 STP	42/22
25040	Bayou Grande Channel Daybeacon 2	STRUCT DEST	258-21 STP	24/21
25045	Bayou Grande Channel Daybeacon 3	DAYMK DMGD	333-22 STP	37/22
25065	Bayou Grande Channel Daybeacon 9	STRUCT DEST	298-22 STP	33/22
25105	Bayou Grande Channel Daybeacon 21	DAYMK MISSING	334-22 STP	37/22
25150	Bayou Grande Channel Daybeacon 30	STRUCT DEST	274-22 STP	30/22
25155	Bayou Grande Channel Daybeacon 31	DAYMK MISSING	335-22 STP	37/22
25200	Bayou Grande Channel Daybeacon 41	STRUCT DEST	0222-24 STP	28/24
25260.2	Mobel Americana Channel Daybeacon 3	DAYMK MISSING	479-20 STP	27/20
25265	Tanglewood Channel Daybeacon 1	STRUCT DEST	477-20 STP	27/20
25440	Bunces Pass Daybeacon 14	STRUCT DEST/HAZ NAV	0176-24 STP	22/24
25980	Hurricane Pass Light 2	LT EXT		35/23
26233.7	Anclote Village Marina Daybeacon 7	DAYMK MISSING	0299-23 STP	32/23
26410	Gulf Harbors South Channel Light 1	LT EXT	420-21 STP	42/21
26451.8	Sea Forest Cut Channel Daybeacon 9	STRUCT DEST/HAZ NAV	1047-19 STP	47/19
26453	Upper Cross Bayou Daybeacon 1	STRUCT DEST	267-22 STP	29/22
26460	Gulf Harbors North Channel Light 2	STRUCT DEST	366-21 STP	36/21
26500	Gulf Harbors North Channel Daybeacon 10	STRUCT DEST	145-22 STP	16/22
26765	Pithlachascottee River Daybeacon 43	STRUCT DEST	304-22 STP	36/22
26780	Pithlachascottee River Daybeacon 48	STRUCT DEST/HAZ NAV	402-21 STP	42/21

26790	Pithlachascotte River Daybeacon 51	STRUCT DEST	0601-23 STP	50/23
26805	Pithlachascotte River Daybeacon 56	STRUCT DEST	1127-19 STP	50/19
26945	Signal Cove Light 2	LT EXT	490-22 STP	42/22
26955	Signal Cove Daybeacon 4	STRUCT DEST	207-22 STP	22/22
27015	Hudson Creek Light 2	LT EXT	185-21 STP	18/21
27030	Hudson Creek Daybeacon 5	STRUCT DEST/TRDBN	225-21 STP	22/21
27040	Hudson Creek Daybeacon 7	STRUCT DEST/HAZ NAV/TRUB	243-22 STP	27/22
27085	Hudson Creek Daybeacon 20	STRUCT DEST/TRUB	168-23 STP	19/23
27095	Hudson Creek Daybeacon 23	STRUCT DEST	229-21 STP	22/21
27110	Hudson Beach Park Daybeacon 1	STRUCT DEST	269-22 STP	30/22
27150	Sea Pines Channel Daybeacon 3	STRUCT DEST/HAZ NAV	168-21 STP	17/21
27265	Sea Pines Channel Daybeacon 29	STRUCT DEST	0529-23 STP	42/23
27310	Aripeka Daybeacon 7	STRUCT DEST/HAZ NAV	242-22 STP	27/22
27530	Hernando Beach Channel Daybeacon 6	STRUCT DEST	0500-23 STP	41/23
27550	Hernando Beach Channel Daybeacon 10	STRUCT DEST	0256-23 STP	28/23
27610	Hernando Beach Channel Daybeacon 22	STRUCT DEST	137-23 STP	16/23
27630.5	Hernando Beach Channel Daybeacon 27	STRUCT DEST/HAZ NAV	184-22 STP	19/22
27705	Hernando Beach Channel Daybeacon 44	STRUCT DEST	136-23 STP	16/23
28305	Chassahowitzka Daybeacon 17	STRUCT DEST	0151-24 STP	18/24
28952.6	Crystal River Daybeacon 25	STRUCT DEST	0196-24 STP	25/24
28960	Florida Power Corporation Channel Light 3	LT IMCH/DAYMK MISSING	539-16 STP	19/16
28965	Florida Power Corporation Channel Light 4	LT IMCH/DAYMK MISSING	539-16 STP	19/16
28975	Florida Power Corporation Channel Light 6	LT EXT	0487-23 STP	40/23
28985	Florida Power Corporation Channel Light 8	LT EXT	0488-23 STP	40/23
29005	Florida Power Corporation Channel Light 13	STRUCT DEST	0489-23 STP	40/23
29010	Florida Power Corporation Channel Light 14	LT EXT	0490-23 STP	40/23
29015	Florida Power Corporation Channel Light 16	LT EXT	0491-23 STP	40/23
29020	Florida Power Corporation Channel Light 17	LT IMCH	539-16 STP	19/16
29035	Florida Power Corporation Channel Light 21	LT EXT	0492-23 STP	40/23
29075	Florida Power Corporation Channel Light 32	STRUCT DEST/HAZ NAV	037-23 STP	05/23
29150	Florida Power Corporation Channel Light 47	LT IMCH	539-16 STP	19/16
29155	Florida Power Corporation Channel Light 48	LT IMCH	539-16 STP	19/16
29665	Waccasassa Bay And River Daybeacon 5	STRUCT DEST	107-17 STP	06/17
29675	Waccasassa Bay And River Daybeacon 9	STRUCT DEST	107-17 STP	06/17
29680	Waccasassa Bay And River Daybeacon 11	STRUCT DMGD	107-17 STP	06/17
29685	Waccasassa Bay And River Daybeacon 13	STRUCT DEST	107-17 STP	06/17
29690	Waccasassa Bay And River Daybeacon 15	STRUCT DEST	107-17 STP	06/17
29695	Waccasassa Bay And River Daybeacon 17	STRUCT DMGD	107-17 STP	06/17
29705	Waccasassa Bay And River Daybeacon 21	STRUCT DEST	107-17 STP	06/17
29710	Waccasassa Bay And River Daybeacon 23	DAYMK DMGD	107-17 STP	06/17

29720	Waccasassa Bay And River Daybeacon 25	STRUCT DEST		107-17 STP	06/17
29725	Waccasassa Bay And River Daybeacon 27	DAYMK MISSING/STRUCT DMGD		107-17 STP	06/17
29735	Waccasassa Bay And River Daybeacon 30	STRUCT DEST/HAZ NAV			42/16
29740	Waccasassa Bay And River Daybeacon 32	STRUCT DMGD		107-17 STP	06/17
30085	Suwannee River Alligator Pass Light 2	STRUCT DEST		0480-23 STP	40/23
30090	Suwannee River Alligator Pass Daybeacon 4	STRUCT DEST		0480-23 STP	40/23
30095	Suwannee River Alligator Pass Daybeacon 5	STRUCT DEST		0480-23 STP	40/23
30100	Suwannee River Alligator Pass Daybeacon 7	STRUCT DEST		0480-23 STP	40/23
30110	Suwannee River Alligator Pass Daybeacon 9	STRUCT DEST		0480-23 STP	40/23
30115	Suwannee River Alligator Pass Daybeacon 11	STRUCT DEST		0480-23 STP	40/23
30120	Suwannee River Alligator Pass Daybeacon 13	STRUCT DEST		0480-23 STP	40/23
30140	Suwannee River Alligator Pass Daybeacon 19	STRUCT DEST		0480-23 STP	40/23
30160	Suwannee River Alligator Pass Daybeacon 27	STRUCT DEST/HAZ NAV		0480-23 STP	40/23
30165	Suwannee River Alligator Pass Daybeacon 29	STRUCT DEST		0480-23 STP	40/23
30170	Suwannee River McGriff Pass Daybeacon 1	STRUCT DEST		0480-23 STP	40/23
30180	Suwannee River Mcgriff Pass Daybeacon 3	STRUCT DEST		0480-23 STP	40/23
30185	Suwannee River Mcgriff Pass Daybeacon 5	STRUCT DEST		0480-23 STP	40/23
30200	Suwannee River Mcgriff Pass Daybeacon 7	STRUCT DEST		0480-23 STP	40/23
30205	Suwannee River Mcgriff Pass Daybeacon 8	STRUCT DEST		0480-23 STP	40/23
30210	Suwannee River Mcgriff Pass Daybeacon 9	STRUCT DEST		0480-23 STP	40/23
30233	Suwannee River Mcgriff Pass Daybeacon 20	STRUCT DEST		0480-23 STP	40/23
30245	Suwannee River Mcgriff Pass Daybeacon 28	STRUCT DEST			20/14
30305	Salt Creek Daybeacon 15	STRUCT DEST		0480-23 STP	40/23
30310	Salt Creek Daybeacon 16	STRUCT DEST		0480-23 STP	40/23
30315	Salt Creek Daybeacon 17	STRUCT DEST		0480-23 STP	40/23
30320	Salt Creek Daybeacon 18	STRUCT DEST		0480-23 STP	40/23
30736.4	Bahia De San Juan FAD Lighted Buoy E	MISSING	25640	196-18 SJN	33/18
30736.5	Bahia De San Juan FAD Lighted Buoy F	OFF STA	25640	197-18 SJN	33/18
30825	Tmt Outer Dolphin Obstruction Light	LT EXT		231-07 SJN	36/07
30830	Tmt Middle Dolphin Obstruction Light	LT EXT		320-05 SJN	47/05
30920	Isla Grande Pier 16 Southeast Light	LT EXT		046-19 SJN	34/19
31180	Punta Gorda East Jetty Light	STRUCT DEST		013-21 SJN	18/21
31185	Punta Gorda West Jetty Light	STRUCT DEST		013-21 SJN	18/21
31190	Punta Gorda East Seawall Light	STRUCT DEST		013-21 SJN	18/21
31195	Punta Gorda West Seawall Light	STRUCT DEST		013-21 SJN	18/21
31240	Isleta Marina Pier A Light	LT EXT			17/17
31245	Isleta Marina Pier B Light	LT EXT			17/17
31250	Isleta Marina Pier C Light	LT EXT			17/17
31255	Isleta Marina Pier D Light	LT EXT		188-11 SJN	31/11
31275	Isla Palominos Marina Buoy 2	MISSING		087-13 SJN	22/13
31290	Isla Palominos Marina Buoy 5	OFF STA		014-23 SJN	12/23

31335.1	Puerto Del Ray North Channel Lighted Buoy 6	OFF STA	237-13 SJN	50/13
31590	Vieques Naval Pier Light (2)	LT EXT	085-16 SJN	18/16
31595	Vieques Naval Breakwater Light	LT EXT	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		40/17
31750	Puerto Yabucoa Channel Range Rear Light	LT EXT/STRUCT DMGD		40/17
31805	Las Mareas Lighted Buoy LM	LT EXT	019-20 SJN	22/20
31810	Las Mareas Range Front Light	LT EXT	019-20 SJN	22/20
31815	Las Mareas Range Rear Light	LT EXT	019-20 SJN	22/20
31820	Las Mareas Lighted Buoy 1	OFF STA/LT EXT	019-20 SJN	22/20
31825	Las Mareas Lighted Buoy 2	MISSING	001-21 SJN	22/20
31830	Las Mareas Light 3	LT EXT/TRLB	019-20 SJN	22/20
31830	Las Mareas Light 3	MISSING/TRLB	020-21 SJN	28/21
31835	Las Mareas Light 4	LT EXT	019-20 SJN	22/20
31840	Las Mareas Articulated Light 5	LT EXT	019-20 SJN	22/20
31845	Las Mareas Light 6	LT EXT	019-20 SJN	22/20
31850	Las Mareas Pier Light (3)	LT EXT	019-20 SJN	22/20
31890	Aguirre Power Plant Lighted Buoy 1	OFF STA		16/19
31895	Aguirre Power Plant Lighted Buoy 2	OFF STA		16/19
31900	Aguirre Power Plant Lighted Buoy 3	OFF STA		16/19
31905	Aguirre Power Plant Lighted Buoy 4	OFF STA		16/19
31910	Aguirre Power Plant Lighted Buoy 5	OFF STA		16/19
31915	Aguirre Power Plant Lighted Buoy 6	OFF STA		16/19
31920	Aguirre Power Plant Lighted Buoy 8	OFF STA		16/19
31927	Ponce Yacht & Fishing Club Special Purpose Buoy A	MISSING	25640	15/19
31940	Rio Bucana East Jetty Light	STRUCT DEST		15/19
31985	Ponce Harbor Pier Obstruction Lights (4)	STRUCT DMGD		15/19
32030	Bahia De Tallaboa Light 7A	LT EXT	023-10 SJN	08/10
32150	Ppg Industries Lighted Buoy 1	MISSING	004-21 SJN	08/21
32155	Ppg Industries Lighted Buoy 2	MISSING	004-21 SJN	08/21
32160	PPG Industries Lighted Buoy 3	OFF STA	222-18 SJN	19/18
32401	CariCOOS Wave Buoy D	ADRIFT	25640	40/17
32425	Redhook Bay Buoy 2	OFF STA	268-18 SJN	52/18
32626.2	Water Island Channel Lighted Buoy 3	LT EXT	162-15 SJN	39/15
32680	Johnson Reef Buoy JA	OFF STA	068-15 SJN	21/15
32680.1	Johnson Reef Lighted Buoy JB	LT EXT/DAYMK IMCH	207-08 SJN	34/08
32680.3	Johnson Reef Lighted Buoy JD	LT EXT	204-15 SJN	46/15
32785	Cruz Bay Buoy 2	OFF STA	230-17 SJN	37/17
32950	Christiansted Schooner Channel Lighted Buoy 5	OFF STA/LT EXT	031-17 SJN	01/17
32955	Christiansted Schooner Channel Lighted Buoy 6	LT EXT	028-17 SJN	01/17
32965	Christiansted Schooner Channel Lighted Buoy 7	BUOY DMGD	005-21 SJN	08/21
32980	Christiansted Schooner Channel Lighted Buoy 10	LT EXT	029-17 SJN	01/17
32985	Christiansted Schooner Lighted Buoy 11	LT EXT	030-17 SJN	01/17
33000	Devcon International Channel Buoy 2	OFF STA	020-20 SJN	23/20
33005	Devcon International Channel Buoy 3	OFF STA	031-22 SJN	36/22

33015	Devcon International Channel Buoy 5	OFF STA	012-17 SJN	04/17
33053	North Lang Bank Fad Lighted Buoy B	OFF STA	030-09 SJN	07/09
33200	Lime Tree Bay Port Basin Light 15	STRUCT DEST	182-18 SJN	31/18
33210	Krause Lagoon Channel Entrance Lighted Buoy 1	TRLB	174-16 SJN	42/16
35015	Dawhoo Fishing Pier Obstruction Light	STRUCT DMGD	208-11 CHA	30/11
35235	Parrot Creek Daybeacon 3	STRUCT DEST	051-22 CHA	07/22
35420	Marsh Harbor Marina Daybeacon 3	DAYMK MISSING		18/19
35425	Marsh Harbor Marina Daybeacon 4	DAYMK MISSING	126-13 CHA	19/13
35430	Marsh Harbor Marina Daybeacon 5	DAYMK MISSING		18/19
35585	Trenchards Inlet Tide Gauge Daybeacon	DAYMK IMCH		03/04
35590	Station Creek West Tide Gauge Daybeacon	Status Unreported		03/04
35600	Parris Island Fish Haven Buoy	MISSING	277-20 CHA	52/20
35629.1	Ribaut Island Dock Light A	LT EXT		04/05
35629.3	Ribaut Island Dock Light C	LT EXT		04/05
35630	Ribaut Island Dock Light G	LT EXT		04/05
35815.5	Braddock Cove Creek Jetty Light	LT IMCH	277-20 CHA	52/20
36229	Delegal Creek Channel Light 1	STRUCT DEST	234-21 CHA	45/21
36230	Delegal Creek Channel Buoy 2	MISSING	235-21 CHA	45/21
36233	Delegal Creek Channel Buoy 4	OFF STA	082-23 CHA	16/23
36241.1	Delegal Creek Channel Light 8	LT EXT		39/15
36360	Fort Mcallister Fishing Pier Light	LT EXT	277-20 CHA	52/20
36500	Timmons Reef E Obstruction Daybeacon	STRUCT DEST	277-20 CHA	52/20
37140	Jove Creek Northwest Obstruction Daybeacon	DAYMK DMGD	182-14 CHA	27/14
38455	Jacksonville Bellinger Pier 1 Light	LT EXT	105-23 JAX	25/23
38834	Fdot Villano Bridge South Breasting Light	LT EXT	208-18 JAX	49/18
38845	Camachee Cove Range Front Light	LT EXT	060-14 JAX	08/14
38915	Salt Run Daybeacon 1	STRUCT DEST	265-21 JAX	49/21
38925	Salt Run Daybeacon 3	STRUCT DEST	0056-24 JAX	14/24
38930	Salt Run Daybeacon 4	STRUCT DEST	159-20 JAX	36/20
38940	Salt Run Daybeacon 6	DAYMK DMGD	002-19 JAX	02/19
38945	Salt Run Daybeacon 7	STRUCT DMGD	033-22 JAX	10/22
38965	Salt Run Daybeacon 11	STRUCT DEST/HAZ NAV	032-23 JAX	09/23
39052	FDOT Bridge Of Lions North Breasting Light	LT EXT	206-18 JAX	49/18
39052	FDOT Bridge Of Lions North Breasting Light	LT IMCH	137-14 JAX	19/14
39053	FDOT Bridge Of Lions C Breasting Light	LT IMCH	138-14 JAX	19/14
39053	FDOT Bridge Of Lions C Breasting Light	LT IMCH	206-18 JAX	49/18
39054	FDOT Bridge Of Lions South Breasting Light	LT EXT	206-18 JAX	49/18
39054	FDOT Bridge Of Lions South Breasting Light	LT IMCH	139-14 JAX	19/14
39080	Fish Island Marina Daybeacon 1	DAYMK MISSING	136-19 JAX	25/19
39715	Marina Bay Channel Daybeacon 4	STRUCT DEST	219-21 JAX	37/21
39908	Ormond Beach Daybeacon 1	DAYMK MISSING	165-17 JAX	28/17
39910	Ormond Beach Daybeacon 2	STRUCT DEST/HAZ NAV	166-23 JAX	39/23
39915	Ormond Beach Daybeacon 3	DAYMK MISSING	165-17 JAX	28/17
39920	Ormond Beach Daybeacon 4	DAYMK MISSING	165-17 JAX	28/17
39925	Ormond Beach Daybeacon 5	DAYMK MISSING	165-17 JAX	28/17

39930	Ormond Beach Daybeacon 6	DAYMK MISSING	165-17 JAX	28/17
39935	Ormond Beach Daybeacon 7	DAYMK MISSING	165-17 JAX	28/17
39940	Ormond Beach Daybeacon 8	DAYMK MISSING	165-17 JAX	28/17
39945	Ormond Beach Daybeacon 9	DAYMK MISSING	165-17 JAX	28/17
40055	Halifax Harbor Daybeacon 1	DAYMK MISSING	140-19 JAX	25/19
40135	Boat Works Channel Daybeacon 2	DAYMK MISSING	073-19 JAX	16/19
40140	Boat Works Channel Daybeacon 3	DAYMK MISSING	252-20 JAX	51/20
40145	Boat Works Channel Daybeacon 4	DAYMK MISSING	249-20 JAX	51/20
40150	Boat Works Channel Daybeacon 5	DAYMK MISSING	073-19 JAX	16/19
40160	Boat Works Channel Daybeacon 7	DAYMK DMGD	250-20 JAX	51/20
40170	Boat Works Channel Daybeacon 9	STRUCT DEST	251-20 JAX	51/20
40250	Matthews Marina Daybeacon 1	STRUCT DEST	069-19 JAX	16/19
40250	Matthews Marina Daybeacon 1	STRUCT DEST	414-12 JAX	47/12
40255	Matthews Marina Daybeacon 2	STRUCT DEST	248-20 JAX	51/20
40260	Matthews Marina Daybeacon 3	DAYMK IMCH	070-19 JAX	15/19
40270	Matthews Marina Daybeacon 5	DAYMK MISSING	071-19 JAX	15/19
40330	Seven Seas Marina Daybeacon 11	DAYMK MISSING	072-19 JAX	15/19
40365	Adventure Yacht Harbor Daybeacon 4	DAYMK MISSING	048-19 JAX	12/19
40375	Adventure Yacht Harbor Daybeacon 6	STRUCT DEST	253-20 JAX	51/20
40385	Adventure Yacht Harbor Daybeacon 8	DAYMK MISSING	048-19 JAX	12/19
40390	Adventure Yacht Harbor Daybeacon 9	DAYMK MISSING	048-19 JAX	12/19
40410	Adventure Yacht Harbor Junction Daybeacon	DAYMK IMCH	048-19 JAX	12/19
40775	Smyrna Yacht Club Daybeacon 3	DAYMK DMGD	093-13 JAX	14/13
41245	Harbor Towne Marina Daybeacon 2	STRUCT DEST	037-20 JAX	09/20
41250	Harbor Towne Marina Daybeacon 4	STRUCT DEST		09/20
41265	Harbor Towne Marina Daybeacon 9	DAYMK MISSING	039-20 JAX	09/20
41295	Riverdeck Channel Daybeacon 1	STRUCT DEST	040-20 JAX	09/20
41300	Riverdeck Channel Daybeacon 2	STRUCT DEST	041-20 JAX	09/20
41305	Riverdeck Channel Daybeacon 3	STRUCT DEST	042-20 JAX	09/20
41310	Riverdeck Channel Daybeacon 4	STRUCT DEST	043-20 JAX	09/20
41345	Kennedy Yacht Club Channel Daybeacon 1	DAYMK MISSING	033-20 JAX	09/20
41350	Kennedy Yacht Club Channel Daybeacon 2	DAYMK MISSING	034-20 JAX	09/20
41355	Kennedy Yacht Club Channel Daybeacon 3	DAYMK IMCH		09/20
41360	Kennedy Yacht Club Channel Daybeacon 4	DAYMK IMCH	036-20 JAX	09/20
41365	Kennedy Yacht Club Channel Daybeacon 5	STRUCT DEST	293-19 JAX	51/19
41375	Kennedy Yacht Club Channel Daybeacon 7	STRUCT DEST	171-17 JAX	29/17
41380	Kennedy Yacht Club Channel Daybeacon 8	STRUCT DEST	294-19 JAX	51/19
41385	Kennedy Yacht Club Channel Daybeacon 9	STRUCT DEST	295-19 JAX	51/19
41390	Kennedy Yacht Club Channel Daybeacon 10	STRUCT DEST	296-19 JAX	51/19
41445	Orlando Utilities Comission Channel Buoy 2	MISSING	297-19 JAX	51/19
41450	Orlando Utilities Comission Channel Buoy 4	MISSING	298-19 JAX	51/19
41455	Orlando Utilities Comission Channel Buoy 5	MISSING	044-20 JAX	09/20
41460	Orlando Utilities Comission Channel Buoy 6	MISSING	299-19 JAX	51/19

41465	Orlando Utilities Comission Channel Buoy 7	MISSING	300-19 JAX	51/19
41470	Orlando Utilities Comission Channel Buoy 8	MISSING	301-19 JAX	51/19
41495	Jones Point Channel Buoy 1	MISSING	045-20 JAX	09/20
41500	Jones Point Channel Buoy 2	MISSING	046-20 JAX	09/20
42135	Indian Cove Marina Daybeacon 2	DAYMK DMGD		40/07
42140	Indian Cove Marina Daybeacon 3	DAYMK DMGD	087-22 JAX	23/22
42150	Indian Cove Marina Daybeacon 5	DAYMK DMGD	088-22 JAX	23/22
42160	Indian Cove Marina Daybeacon 7	DAYMK DMGD	090-22 JAX	23/22
42205	Jays Harbor Lights Marina Daybeacon 1	HAZ NAV/DAYMK MISSING	037-21 JAX	05/21
42210	Jays Harbor Lights Marina Daybeacon 2	HAZ NAV/DAYMK DMGD/STRUCT DMGD	038-21 JAX	05/21
42215	Jays Harbor Lights Marina Daybeacon 3	DAYMK MISSING	039-21 JAX	05/21
42220	Jays Harbor Lights Marina Daybeacon 4	HAZ NAV/DAYMK MISSING/STRUCT DMGD	040-21 JAX	05/21
42250	Indian River Yacht Club Race Course Buoy D	MISSING	212-12 JAX	21/12
42254.3	POW-MIA Channel Danger Daybeacon D	DAYMK MISSING	046-21 JAX	05/21
42254.4	POW-MIA Channel Danger Daybeacon E	DAYMK MISSING	047-21 JAX	05/21
42286	Grills Riverside Marina Daybeacon 1	DAYMK DMGD	041-21 JAX	05/21
42286.2	Grills Riverside Marina Daybeacon 3	DAYMK MISSING	042-21 JAX	05/21
42286.3	Grills Riverside Marina Daybeacon 4	DAYMK MISSING	043-21 JAX	05/21
42286.4	Grills Riverside Marina Daybeacon 5	HAZ NAV/DAYMK MISSING	044-21 JAX	05/21
42290	Diamond 99 Marina Daybeacon 1	DAYMK MISSING	150-19 JAX	28/19
42295	Diamond 99 Marina Daybeacon 2	DAYMK IMCH	151-19 JAX	28/19
42300	Diamond 99 Marina Daybeacon 3	DAYMK MISSING	152-19 JAX	28/19
42305	Diamond 99 Marina Daybeacon 4	DAYMK MISSING	153-19 JAX	28/19
42310	Diamond 99 Marina Daybeacon 5	STRUCT DEST	154-19 JAX	28/19
42315	Diamond 99 Marina Daybeacon 6	DAYMK MISSING	155-19 JAX	28/19
42320	Diamond 99 Marina Daybeacon 7	DAYMK MISSING	156-19 JAX	28/19
42325	Diamond 99 Marina Light 8	STRUCT DEST	157-19 JAX	28/19
42450	Tortoise Island Ctr Channel Daybeacon 2	DAYMK IMCH		28/19
42460	Tortoise Island Center Channel Daybeacon 4	DAYMK IMCH	161-19 JAX	28/19
42460.1	Tortoise Island Center Channel Daybeacon 5	DAYMK IMCH	162-19 JAX	28/19
42460.2	Tortoise Island Center Channel Daybeacon 6	DAYMK MISSING	0117-23 JAX	28/19
42460.3	Tortoise Island Center Channel Daybeacon 7	DAYMK IMCH	164-19 JAX	28/19
42460.4	Tortoise Island Center Channel Daybeacon 8	DAYMK IMCH	165-19 JAX	28/19
42463	Tortoise Island Channel Daybeacon 1	STRUCT DEST/HAZ NAV	267-20 JAX	01/21
42490.1	Manatee Cove Marina Daybeacon 1	STRUCT DEST/HAZ NAV	0069-24 JAX	16/24
42490.4	Manatee Cove Marina Daybeacon 4	STRUCT DMGD	070-24 JAX	16/24
42492	Manatee Cove Marina Range Rear Light	LT EXT	086-12 JAX	11/12
42611.5	Hospital Cut Daybeacon 6	DAYMK MISSING	131-21 JAX	15/21
42830	Central Avenue Entrance Channel Light 2	LT EXT	232-15 JAX	42/15
42855	Central Avenue Entrance Channel Daybeacon 7	STRUCT DEST	141-14 JAX	19/14
42945	Sandpiper Channel Light 2	LT EXT	134-14 JAX	19/14
43040	Kelly Park Channel Daybeacon 3	STRUCT DEST/HAZ NAV	209-22 JAX	43/22
43045	Kelly Park Channel Daybeacon 4	STRUCT DEST	060-18 JAX	13/18

43050	Kelly Park Channel Daybeacon 5	STRUCT DEST/HAZ NAV	068-23 JAX	15/23
43115	Intracoastal Marina Channel Daybeacon 1	DAYMK MISSING		18/15
43120	Intracoastal Marina Channel Daybeacon 2	STRUCT DMGD	204-13 JAX	29/13
43125	Intracoastal Marina Channel Daybeacon 3	DAYMK MISSING		18/15
43130	Intracoastal Marina Channel Daybeacon 4	STRUCT DEST	124-12 JAX	15/12
43135	Intracoastal Marina Channel Daybeacon 5	DAYMK MISSING	282-14 JAX	44/14
43140	Intracoastal Marina Channel Daybeacon 6	DAYMK MISSING		18/15
43150	Intracoastal Marina Channel Daybeacon 8	DAYMK MISSING		18/15
43155	Intracoastal Marina Channel Daybeacon 9	DAYMK MISSING		18/15
43165	Intracoastal Marina Channel Daybeacon 12	DAYMK MISSING		18/15
43272.2	Turkey Creek Daybeacon 22	STRUCT DEST	028-19 JAX	09/19
43615	Inlet Marina Daybeacon 1	DAYMK MISSING	187-16 MIA	37/16
43620	Inlet Marina Daybeacon 2	DAYMK MISSING	186-16 MIA	37/16
43625	Inlet Marina Daybeacon 3	DAYMK MISSING	186-16 MIA	37/16
43630	Inlet Marina Daybeacon 4	DAYMK MISSING	186-16 MIA	37/16
43655	Sembler Daybeacon 5	DAYMK MISSING	194-16 MIA	39/16
43685.1	Channel 68 Marina Daybeacon 1 (Abandoned)	STRUCT DEST/HAZ NAV	188-16 MIA	37/16
43685.2	Channel 68 Marina Daybeacon 2 (Abandoned)	STRUCT DEST	188-16 MIA	37/16
43685.6	Channel 68 Marina Daybeacon 6 (Abandoned)	STRUCT DEST	188-16 MIA	37/16
43720	River Run Daybeacon 5	DAYMK MISSING		38/16
44015	Loggerhead Marina Daybeacon 10	DAYMK MISSING	176-16 MIA	42/16
44245	Vero Marine Center Buoy 8A	MISSING	275-12 MIA	39/12
44250	Vero Marine Center Buoy 8B	MISSING	276-12 MIA	39/12
44945	Queens Cove Daybeacon 10	STRUCT DEST/HAZ NAV	199-16 MIA	42/16
44985	Village Marina Daybeacon 2	STRUCT DEST	112-16 MIA	22/16
45035	Riverside Marina (Ft. Pierce) Daybeacon 1	STRUCT DEST	113-16 MIA	22/16
45050	Riverside Marina(Ft. Pierce) Daybeacon 4	DAYMK IMCH	114-16 MIA	22/16
45055	Riverside Marina(Ft. Pierce) Daybeacon 5	STRUCT DEST	115-16 MIA	22/16
45065	Riverside Marina(Ft. Pierce) Daybeacon 7	DAYMK MISSING	116-16 MIA	22/16
45070	Riverside Marina(Ft. Pierce) Daybeacon 8	DAYMK MISSING	117-16 MIA	22/16
45135	Faber Cove Daybeacon 3	STRUCT DEST/HAZ NAV	078-18 MIA	14/18
45185	Faber Cove Daybeacon 14	STRUCT DEST	094-16 MIA	17/16
45395	Island Dunes Marina Daybeacon 2	DAYMK MISSING	114-17 MIA	44/11
45400	Island Dunes Marina Daybeacon 3	DAYMK MISSING	114-17 MIA	44/11
45405	Island Dunes Marina Daybeacon 4	DAYMK MISSING	114-17 MIA	44/11
45410	Island Dunes Marina Daybeacon 5	DAYMK MISSING	114-17 MIA	44/11
45615	Rigels Cove Channel Daybeacon 7	DAYMK IMCH	244-15 MIA	30/15
45710	Outrigger Harbour Daybeacon 1	STRUCT DEST	014-20 MIA	04/20
45820	Indian River Plantation Marina Channel Daybeacon 1	STRUCT DEST/HAZ NAV	163-15 MIA	17/15
45825	Ind River Plantation Marina Channel Daybeacon 2	STRUCT DMGD	098-19 MIA	25/19
45863	Breakwater Danger Daybeacon A	DAYMK MISSING	101-17 MIA	17/17
45863.1	Breakwater Danger Daybeacon B	DAYMK MISSING	101-17 MIA	17/17

45885	Sewalls Point Daybeacon 1	DAYMK MISSING	430-13 MIA	52/13
45890	Sewalls Point Daybeacon 2	DAYMK MISSING	429-13 MIA	52/13
45895	Sewalls Point Daybeacon 3	STRUCT DEST	430-13 MIA	52/13
45900	Sewalls Point Daybeacon 4	DAYMK MISSING	431-13 MIA	52/13
45980	Miles Grant Daybeacon 2	DAYMK IMCH		29/16
45990	Miles Grant Daybeacon 4	DAYMK IMCH	152-16 MIA	29/16
45995	Miles Grant Daybeacon 6	DAYMK IMCH	153-16 MIA	29/16
46270	Loxahatchee River Daybeacon 5	STRUCT DEST	0129-24 MIA	28/24
46620	New Port Cove Marine Ctr Daybeacon 2	STRUCT DEST		37/23
46680	Old Slip Marina Daybeacon 4	STRUCT DEST/HAZ NAV	302-15 MIA	40/15
47007	Manalapan Channel Buoy 1	STRUCT DEST	028-17 MIA	06/17
47007.5	Manalapan Channel Daybeacon 2	STRUCT DEST	030-17 MIA	06/17
47008	Manalapan Channel Buoy 2	STRUCT DEST	029-17 MIA	06/17
47008.5	Manalapan Channel Daybeacon 3	STRUCT DEST	031-17 MIA	06/17
47050	Ocean Inlet Park Daybeacon 3	MISSING	048-16 MIA	10/16
47055	Ocean Inlet Park Daybeacon 4	STRUCT DEST	049-16 MIA	10/16
47060	Ocean Inlet Park Daybeacon 5	STRUCT DEST	050-16 MIA	10/16
47065	Ocean Inlet Park Daybeacon 6	STRUCT DEST	051-16 MIA	10/16
47070	Ocean Inlet Park Daybeacon 7	STRUCT DEST	052-16 MIA	10/16
47075	Ocean Inlet Park Daybeacon 8	STRUCT DEST	053-16 MIA	10/16
47151	Hillsboro Mile Daybeacon 1	STRUCT DEST	0125-24 MIA	28/24
47152	Hillsboro Mile Daybeacon 3	STRUCT DEST	0125-24 MIA	28/24
47153	Hillsboro Mile Daybeacon 7	STRUCT DEST	0125-24 MIA	28/24
47175	Moran Dock North Light	LT IMCH	0191-23 MIA	01/24
47180	Moran Dock Center Light	LT IMCH	0191-23 MIA	01/24
47185	Moran Dock South Light	LT EXT	0191-023 MIA	01/24
47460	Pier 66 Marina Daybeacon 1	STRUCT DEST	091-19 MIA	20/10
47640	Golden Gates Marina South Obstruction Light	LT IMCH		42/07
47645	Williams Island Daybeacon 1	STRUCT DEST	142-17 MIA	26/17
47650	Williams Island Daybeacon 3	DAYMK MISSING/STRUCT DMGD	144-17 MIA	26/17
47655	Williams Island Daybeacon 4	DAYMK IMCH/STRUCT DMGD	145-17 MIA	26/17
47660	Williams Island Daybeacon 5	STRUCT DEST	076-19 MIA	21/19
47665	Williams Island Daybeacon 6	STRUCT DEST	146-17 MIA	26/17
47680	Williams Island Daybeacon 10	STRUCT DEST	147-17 MIA	26/17
47685	Williams Island Light 1	STRUCT DEST	077-19 MIA	21/19
47690	Williams Island Light 2	STRUCT DEST	143-17 MIA	26/17
47737.1	Intracoastal Yacht Club Channel Daybeacon 7	DAYMK MISSING	155-18 MIA	25/18
47737.2	Intracoastal Yacht Club Channel Daybeacon 8	DAYMK MISSING	156-18 MIA	25/18
47737.3	Intracoastal Yacht Club Channel Daybeacon 9	DAYMK MISSING	157-18 MIA	25/18
47737.4	Intracoastal Yacht Club Channel Daybeacon 10	DAYMK MISSING	158-18 MIA	25/18
47737.5	Intracoastal Yacht Club Channel Daybeacon 11	DAYMK MISSING	159-18 MIA	25/18
47737.6	Intracoastal Yacht Club Channel Daybeacon 12	DAYMK MISSING	160-18 MIA	25/18
47737.7	Intracoastal Yacht Club Channel Daybeacon 13	DAYMK MISSING	161-18 MIA	25/18
47795	Bakers Haulover Smallboat Channel Daybeacon 2	STRUCT DEST	195-22 MIA	49/22
47890	Mariners Bay Daybeacon 1	DAYMK DMGD/STRUCT DMGD	152-18 MIA	25/18

47895	Mariners Bay Daybeacon 3	STRUCT DEST	153-18 MIA	25/18
47900	Mariners Bay Daybeacon 5	DAYMK MISSING	154-18 MIA	25/18
47960	Jockey Club Marina Daybeacon 15	STRUCT DEST		04/17
47965	Jockey Club Marina Daybeacon 17	STRUCT DEST		04/17
48110	Sunset Harbour Channel Light 8	LT EXT	239-18 MIA	47/18
48220	Mike Gordon Restaurant Daybeacon 1	STRUCT DEST	149-17 MIA	26/17
48225	Mike Gordon Restaurant Daybeacon 2	STRUCT DEST/HAZ NAV	138-16 MIA	27/16
48230	Mike Gordon Restaurant Daybeacon 3	DAYMK MISSING	151-17 MIA	26/17
48290	Palm Bay Club Channel Daybeacon 2	DAYMK MISSING	128-17 MIA	22/17
48300	Palm Bay Club Channel Daybeacon 4	DAYMK MISSING	128-17 MIA	22/17
48305	Palm Bay Club Channel Daybeacon 5	DAYMK IMCH	128-17 MIA	22/17
48310	Palm Bay Club Channel Daybeacon 6	DAYMK DMGD	128-17 MIA	22/17
48315	Palm Bay Club Channel Daybeacon 7	DAYMK MISSING	128-17 MIA	22/17
48320	Palm Bay Club Channel Daybeacon 8	DAYMK MISSING	128-17 MIA	22/17
48400	Sea Isle Marina Daybeacon 1	STRUCT DEST	069-20 MIA	23/20
48405	Sea Isle Marina Daybeacon 2	STRUCT DEST	070-20 MIA	23/20
48410	Sea Isle Marina Daybeacon 3	STRUCT DEST	071-20 MIA	23/20
48415	Sea Isle Marina Daybeacon 4	STRUCT DEST	072-20 MIA	23/20
48420	Sea Isle Marina Daybeacon 5	STRUCT DEST	073-20 MIA	23/20
48425	Sea Isle Marina Daybeacon 6	STRUCT DEST	074-20 MIA	23/20
48430	Sea Isle Marina Daybeacon 7	STRUCT DEST	075-20 MIA	23/20
48500	Cloughton Island North Obstruction Daybeacon	DAYMK DMGD	330-06 MIA	27/06
48505	Cloughton Island Middle Obstruction Daybeacon	DAYMK MISSING	637-04 MIA	51/04
48510	Cloughton Island South Obstruction Daybeacon	STRUCT DEST	235-13 MIA	28/13
48600	Miami Seaquarium Inlet Pipe Obstruction Light	STRUCT DEST/HAZ NAV	079-21 MIA	18/21
48610	Deering Channel Daybeacon 1	STRUCT DEST	113-19 MIA	26/19
48615	Deering Channel Light 2	HAZ NAV/DAYMK MISSING	200-20 MIA	47/20
48620	Deering Channel Daybeacon 3	DAYMK MISSING	114-19 MIA	26/19
48625	Deering Channel Daybeacon 4	DAYMK MISSING	115-19 MIA	26/19
48630	Deering Channel Daybeacon 5	HAZ NAV/DAYMK MISSING	199-20 MIA	47/20
48635	Deering Channel Daybeacon 6	HAZ NAV/DAYMK MISSING	198-20 MIA	47/20
48640	Deering Channel Daybeacon 7	DAYMK MISSING	116-19 MIA	26/19
48645	Deering Channel Daybeacon 8	DAYMK MISSING	117-19 MIA	26/19
48650	Deering Channel Daybeacon 9	HAZ NAV/DAYMK MISSING	197-20 MIA	26/19
48665	Grove Island Channel Daybeacon 1A	STRUCT DEST	047-17 MIA	08/17
48670	Grove Island Channel Daybeacon 2	STRUCT DEST	029-23 MIA	09/23
48705	Grove Island Channel Light 9	LT EXT	0027-24 MIA	07/24
48710	Grove Island Channel Light 10	LT EXT	0027-24 MIA	07/24
48745	Grove Island Channel Light 18	LT EXT	0089-24 MIA	21/24
48750	L'Hermitage Light 1	DAYMK MISSING	160-17 MIA	28/17
48755	L'Hermitage Light 2	DAYMK MISSING	161-17 MIA	28/17
48765	L'Hermitage Daybeacon 4	DAYMK MISSING	162-17 MIA	28/17
48845	Crandon Park Marina Channel Light 14	STRUCT DEST/HAZ NAV/TRLB	171-21 MIA	50/21
48985	John A Brennan Channel Daybeacon 2	STRUCT DEST/HAZ NAV	0059-24 MIA	13/24
49051	Dinner Key Mooring Field 4 Lighted Buoy AA	STRUCT DEST	104-18 MIA	19/18
49051.2	Dinner Key Mooring Field 4 Buoy CC	MISSING	104-19 MIA	26/19
49051.7	Dinner Key Mooring Field 4 Buoy HH	MISSING	105-19 MIA	26/19

49051.8	Dinner Key Mooring Field 4 Lighted Buoy II	MISSING	106-19 MIA	26/19
49055.1	Island E Channel Daybeacon 2	STRUCT DEST	177-21 MIA	50/21
49055.7	Island E Channel Daybeacon 8	STRUCT DEST	190-19 MIA	42/19
49056	Island E Channel Daybeacon 12	STRUCT DEST	177-17 MIA	29/17
49085	Key Biscayne Yacht Club Light 4	DAYMK MISSING	147-18 MIA	25/18
49100	Four Way Entrance Channel Daybeacon 4	DAYMK MISSING	0037-24 MIA	09/24
49105	Middle Ground Obstruction Buoy	MISSING	132-17 MIA	22/17
49150	Four Way Channel Daybeacon 1	DAYMK MISSING	0037-24 MIA	09/24
49155	Four Way Channel Daybeacon 2	DAYMK MISSING	0037-24 MIA	09/24
49215	Anchorage Channel Daybeacon 2	DAYMK IMCH	119-18 MIA	19/18
49220	Anchorage Channel Daybeacon 4	DAYMK MISSING	120-18 MIA	19/18
49240	Entrada Channel Daybeacon 1	STRUCT DEST/HAZ NAV	120-19 MIA	03/16
49245	Entrada Channel Daybeacon 3	STRUCT DEST/HAZ NAV	121-19 MIA	03/16
49250	Entrada Channel Daybeacon 5	DAYMK MISSING	018-16 MIA	03/16
49255	Entrada Channel Daybeacon 7	DAYMK MISSING	018-16 MIA	03/16
49260	Entrada Channel Daybeacon 9	DAYMK MISSING	018-16 MIA	03/16
49265	Entrada Channel Daybeacon 11	DAYMK MISSING	125-19 MIA	28/17
49270	Entrada Channel Daybeacon 13	DAYMK MISSING	126-19 MIA	28/17
49285	Coral Gables Waterway Light 1	STRUCT DEST	364-17 MIA	01/18
49295	Coral Gables Waterway Daybeacon 3	STRUCT DEST	365-17 MIA	01/18
49300	Coral Gables Waterway Daybeacon 4	STRUCT DEST	366-17 MIA	01/18
49310	Coral Gables Waterway Daybeacon 6	DAYMK IMCH	148-17 MIA	26/17
49345	Gables Estates Daybeacon 2A	STRUCT DEST/HAZ NAV	191-21 MIA	01/22
49445	Matheson Hammock South Channel Range Front Light	DAYMK MISSING/STRUCT DMGD	068-17 MIA	13/17
49450	Matheson Hammock South Channel Range Rear Light	DAYMK MISSING	069-17 MIA	13/17
49455	Matheson Hammock South Channel Light 2	LT EXT	114-22 MIA	28/22
49485	Matheson Hammock South Channel Daybeacon 9	DAYMK MISSING	067-17 MIA	13/17
49515	Snapper Creek Marina Daybeacon 2	DAYMK MISSING	115-22 MIA	28/22
49575	Deering Bay Channel Light 2	LT EXT	0085-24 MIA	20/24
49575	Deering Bay Channel Light 2	STRUCT DEST	051-18 MIA	09/18
49585	Deering Bay Channel Daybeacon 4	STRUCT DEST/HAZ NAV	010-22 MIA	03/22
49703	East Featherbeds Obstruction Daybeacon A	DAYMK MISSING	271-16 MIA	50/16
49703.1	East Featherbed North Obstruction Daybeacon	DAYMK MISSING	271-16 MIA	50/16
49703.3	East Featherbed West Obstruction Daybeacon	STRUCT DEST	271-16 MIA	50/16
49703.5	East Featherbed Northeast Obstruction Daybeacon	STRUCT DEST	271-16 MIA	50/16
49703.6	East Featherbed Southeast Obstruction Daybeacon	DAYMK IMCH	271-16 MIA	50/16
49703.7	East Featherbed NNE Obstruction Daybeacon	STRUCT DEST	271-16 MIA	50/16
49704	Middle Featherbeds North Obstruction Daybeacon	DAYMK MISSING	271-16 MIA	50/16
49704.3	Middle Featherbed NNE Obstruction Daybeacon	DAYMK MISSING	271-16 MIA	50/16
49725	Featherbed Bank Shoal Daybeacon X	STRUCT DEST/HAZ NAV	179-19 MIA	40/19
49760	Black Point Channel Daybeacon 6	STRUCT DEST	0076-23 MIA	23/23
49865	Convoy Point Light 1	LT EXT/STRUCT DMGD	075-17 MIA	13/17
49870	Convoy Point Light 2	LT EXT	226-20 MIA	50/20

49960	Turkey Point Channel Buoy 3	MISSING	064-22 MIA	14/22
49975	Turkey Point Channel Buoy 4A	MISSING	0008-24 MIA	02/24
49985	Turkey Point Channel Buoy 6	OFF STA	068-22 MIA	14/22
49990	Turkey Point Channel Buoy 7	OFF STA	223-20 MIA	50/20
50010	Turkey Point Channel Buoy 11	OFF STA	055-23 MIA	17/23
50060	Turkey Point Channel Buoy 21	MISSING	065-22 MIA	14/22
50070	Turkey Point Channel Buoy 23	MISSING	066-22 MIA	14/22
50075	Turkey Point Channel Buoy 24	MISSING	067-22 MIA	14/22
50105	Adams Key Light	LT EXT/DAYMK MISSING	0049-24 MIA	11/24
50255	Manatee Creek Daybeacon 5	STRUCT DEST	185-18 MIA	29/18
50260	Manatee Creek Daybeacon 6	STRUCT DEST	051-16 KWT	32/16
50265	Manatee Creek Daybeacon 7	STRUCT DEST	187-18 MIA	29/18
50270	Manatee Creek Daybeacon 8	STRUCT DEST	188-18 MIA	29/18
50275	Manatee Creek Daybeacon 8A	STRUCT DEST	189-18 MIA	29/18
50280	Manatee Creek Daybeacon 9	STRUCT DEST	190-18 MIA	29/18
50285	Manatee Creek Daybeacon 10	STRUCT DEST	191-18 MIA	29/18
50295	The Moorings Daybeacon 2	DAYMK MISSING	N/A	19/06
50300	The Moorings Daybeacon 3	DAYMK MISSING	N/A	19/06
50305	The Moorings Daybeacon 4	DAYMK MISSING	N/A	19/06
50310	Manatee Bay Daybeacon 2	STRUCT DEST	052-20 KWT	32/20
50315	Manatee Bay Daybeacon 3	STRUCT DEST	053-20 KWT	32/20
50535.4	Community Harbor Daybeacon 6	DAYMK MISSING	154-17 KWT	52/17
50540	Little Basin East Daybeacon 1	DAYMK MISSING	139-17 KWT	49/17
50545	Little Basin East Daybeacon 2	STRUCT DEST/HAZ NAV	0014-23 KWT	32/23
50555	Little Basin East Daybeacon 4	DAYMK MISSING	036-17 KWT	14/17
50641	Rocky Point Access Channel Daybeacon 1	STRUCT DEST	197-22 MIA	50/22
50677.1	Manatee Pocket Channel Daybeacon 2	STRUCT DEST	017-21 MIA	03/21
50677.5	Manatee Pocket Channel Daybeacon 10	STRUCT DEST	105-21 MIA	29/21
50678.2	Manatee Pocket Channel North Extension Daybeacon 5	STRUCT DEST	213-20 MIA	49/20
50838	St. Lucie River Stuart Ext Daybeacon 1	STRUCT DEST	11420 051-23 MIA	14/23
50861	Seagate Harbor Daybeacon 1	STRUCT DEST/HAZ NAV	040-23 MIA	11/23
50905	St. Lucie River (North Fork) Daybeacon 11	STRUCT DEST	0170-23 MIA	47/23
51980	Dyess Canal Safewater Light DC	STRUCT DEST	215-19 MIA	50/19
52640	Ft Myers Yacht Basin Breakwater Light	STRUCT DEST	025-20 STP	02/20
52641	Caloosahatchee River Mooring Channel Daybeacon 1	DAYMK MISSING	017-20 STP	02/20
52642	Caloosahatchee River Mooring Channel Daybeacon 2	DAYMK MISSING	018-20 STP	02/20
52644	Caloosahatchee River Mooring Channel Daybeacon 4	DAYMK MISSING	212-22 STP	23/22
52644.2	Caloosahatchee River Mooring Channel Daybeacon 6	DAYMK MISSING	019-20 STP	02/20
52645	Ft Myers Yacht Basin Breakwater West Light	STRUCT DEST	026-20 STP	02/20
52670	Marinatown Daybeacon 4	DAYMK MISSING	213-22 STP	23/22
52685	Marinatown Daybeacon 7	DAYMK MISSING	507-18 STP	25/18
52710	Marinatown Daybeacon 12	STRUCT DMGD	413-20 STP	24/20
52720	Marinatown Daybeacon 14	DAYMK DMGD	214-22 STP	23/22
52760	Marinatown Daybeacon 22	STRUCT DEST	508-18 STP	25/18
52765	Marinatown Daybeacon 23	DAYMK MISSING	215-22 STP	23/22

52770	Marinatown Daybeacon 24	DAYMK MISSING	1013-19 STP	45/19
52790	Royal Palm Yacht Club Channel Daybeacon 2	STRUCT DEST	512-18 STP	25/18
52800	Royal Palm Yacht Club Channel Daybeacon 4	STRUCT DEST	513-18 STP	25/18
52825	Gulf Acres Channel Daybeacon 1	STRUCT DEST	023-19 STP	02/20
52840	Gulf Acres Channel Daybeacon 4	STRUCT DEST	516-18 STP	25/18
52845	Gulf Acres Channel Daybeacon 5	STRUCT DEST	489-19 STP	20/19
52870	Gulf Acres Channel Daybeacon 9	STRUCT DEST	491-19 STP	20/19
52930	Paradise Yacht Club Daybeacon 5	DAYMK MISSING	217-22 STP	20/19
52940	Paradise Yacht Club Daybeacon 7	STRUCT DEST/HAZ NAV	462-14 STP	19/14
52950	Paradise Yacht Club Daybeacon 9	DAYMK IMCH/STRUCT DMGD	517-18 STP	25/18
52960	Paradise Yacht Club Daybeacon 11	DAYMK MISSING	022-20 STP	02/20
52965	Paradise Yacht Club Daybeacon 12	HAZ NAV/DAYMK MISSING	216-22 STP	23/22
53008.1	Everest Waterway Daybeacon 2	DAYMK MISSING	171-23 STP	20/23
53008.2	Everest Waterway Daybeacon 4	STRUCT DEST	292-22 STP	33/22
53008.7	Everest Waterway Daybeacon 9	DAYMK MISSING	171-23 STP	20/23
53008.8	Everest Waterway Daybeacon 10	STRUCT DEST	171-23 STP	20/23
53009	Everest Waterway Daybeacon 13	STRUCT DEST	171-23 STP	20/23
53010	Cape Coral Rim Channel Daybeacon 1	STRUCT DEST	172-23 JAX	20/23
53015	Cape Coral Rim Channel Daybeacon 3	DAYMK MISSING/STRUCT DMGD	172-23 STP	20/23
53025	Cape Coral Rim Channel Daybeacon 7	STRUCT DEST	172-23 STP	20/23
53060	Cape Coral Rim Channel Daybeacon 19	STRUCT DEST	172-23 STP	20/23
53070	Cape Coral Rim Channel Daybeacon 23	HAZ NAV/DAYMK MISSING	293-22 STP	33/22
53110	Cape Coral Rim Channel Daybeacon 39	STRUCT DEST	105-23 STP	14/23
53125	Cape Coral Rim Channel Daybeacon 45	STRUCT DEST	172-23 STP	20/23
53140	Cape Coral Rim Channel Daybeacon 49	STRUCT DEST/HAZ NAV	108-23 STP	15/23
53180	Cape Coral Rim Channel Daybeacon 61	DAYMK MISSING	172-23 STP	20/23
53190	Cape Coral Rim Channel Daybeacon 65	STRUCT DEST	102-23 STP	14/23
53205	Cape Coral Rim Channel Daybeacon 71	STRUCT DEST	154-23 STP	18/23
53220	Cape Coral Rim Channel Daybeacon 75	STRUCT DEST	172-23 STP	20/23
53240	Cape Coral Rim Channel Daybeacon 79	DAYMK MISSING	172-23 STP	20/23
53250	Cape Coral Rim Channel Daybeacon 81	DAYMK MISSING	172-23 STP	20/23
53475	Caloosa Yacht Club Channel Daybeacon 1	DAYMK MISSING	164-19 STP	09/19
53490.01	Caloosa Yacht Club Channel Daybeacon 5	STRUCT DMGD	165-19 STP	09/19
53490.02	Caloosa Yacht Club Channel Daybeacon 6	STRUCT DMGD	166-19 STP	09/19
53511	McGregor Isles Daybeacon 13	STRUCT DEST	167-19 STP	09/19
53515	McGregor Isles Daybeacon 15	STRUCT DEST	168-19 STP	09/19
53520	McGregor Isles Daybeacon 17	STRUCT DEST	169-19 STP	09/19
53550	Harney Point Rim Channel Daybeacon 5	STRUCT DEST	279-22 STP	31/22
53665	Harney Point Rim Channel Daybeacon 32	STRUCT DEST	280-22 STP	31/22
53685	Riverside Marina(Ft. Myers) Daybeacon 3	DAYMK MISSING	170-19 STP	09/19
53755	Landings Marina Daybeacon 6	DAYMK MISSING	247-21 STP	24/21
53780	Bikini Basin Entrance Channel Daybeacon 3	DAYMK MISSING	281-22 STP	31/22
54250	Peppertree Pointe Daybeacon 12	STRUCT DEST	556-14 STP	23/14
54296	Van Riper Channel Daybeacon 2	DAYMK MISSING	318-22 STP	37/22
54296.5	Van Riper Channel Daybeacon 4	DAYMK MISSING	319-22 STP	37/22
54297	Van Riper Channel Daybeacon 6	DAYMK MISSING	320-22 STP	37/22

54297.5	Van Riper Channel Daybeacon 8	DAYMK MISSING	321-22 STP	37/22
54298	Van Riper Channel Daybeacon 10	DAYMK MISSING	322-22 STP	37/22
54298.5	Van Riper Channel Daybeacon 12	DAYMK MISSING	323-22 STP	37/22
54305	Bimini Entrance Channel Daybeacon 2	STRUCT DMGD	284-22 STP	31/22
54445	Redfish Cove Channel Daybeacon 18	STRUCT DEST	282-22 STP	31/22
54455	Redfish Cove Channel Daybeacon 20	STRUCT DEST	283-22 STP	31/22
54763	Shell Point Obstruction Daybeacon A	STRUCT DEST	205-23 STP	23/23
54925	Matlacha Pass Daybeacon 22	STRUCT DEST/HAZ NAV	142-23 STP	17/23
55000	Matlacha Pass Daybeacon 23	HAZ NAV/STRUCT DMGD	546-22 STP	45/22
55020	Matlacha Pass Daybeacon 27	HAZ NAV/STRUCT DMGD	553-22 STP	46/22
55025	Matlacha Pass Daybeacon 28	HAZ NAV/STRUCT DMGD	553-22 STP	46/22
55030	Matlacha Pass Daybeacon 29	HAZ NAV/STRUCT DMGD	553-22 STP	46/22
55040	Matlacha Pass Daybeacon 32	HAZ NAV/STRUCT DMGD	553-22 STP	46/22
55080	Matlacha Pass Daybeacon 41	HAZ NAV/STRUCT DMGD	553-22 STP	46/22
55085	Matlacha Pass Daybeacon 43	HAZ NAV/STRUCT DMGD	553-22 STP	46/22
55090	Matlacha Pass Daybeacon 43A	STRUCT DEST	0011-24 STP	03/24
55095	Matlacha Pass Daybeacon 44	HAZ NAV/STRUCT DMGD	553-22 STP	46/22
55110	Matlacha Pass Daybeacon 47	HAZ NAV/STRUCT DMGD	553-33 STP	46/22
55115	Matlacha Pass Daybeacon 48	HAZ NAV/STRUCT DMGD	553-22 STP	46/22
55120	Matlacha Pass Daybeacon 49	HAZ NAV/STRUCT DMGD	553-22 STP	46/22
55135	Matlacha Pass Daybeacon 55	HAZ NAV/STRUCT DMGD	553-22 STP	46/22
55145	Matlacha Pass Daybeacon 58	STRUCT DEST	103-23 STP	14/23
55180	Matlacha Pass Daybeacon 66	STRUCT DEST/HAZ NAV	576-22 STP	48/22
55200	Matlacha Pass Daybeacon 72	HAZ NAV/STRUCT DMGD	553-22 STP	46/22
55225	Matlacha Pass Daybeacon 79	HAZ NAV/STRUCT DMGD	553-22 STP	46/22
55230	Matlacha Pass Daybeacon 81	STRUCT DEST	479-22 STP	42/22
55235	Matlacha Pass Daybeacon 83	HAZ NAV/STRUCT DMGD	553-22 STP	46/22
55250	Matlacha Pass Daybeacon 89	HAZ NAV/STRUCT DMGD	553-22 STP	46/22
55255	Matlacha Pass Daybeacon 91	HAZ NAV/STRUCT DMGD	553-22 STP	46/22
55270	Matlacha Pass Daybeacon 94	STRUCT DEST	592-22 STP	50/22
55310	Paradise Canal Daybeacon 1	DAYMK MISSING	988-19 STP	44/19
55315	Paradise Canal Daybeacon 2	DAYMK MISSING	1155-16 STP	45/16
55320	Paradise Canal Daybeacon 3	STRUCT DEST	988-19 STP	44/19
55330	Paradise Canal Daybeacon 5	STRUCT DEST	988-19 STP	44/19
55390	Long Cutoff Daybeacon 7	STRUCT DEST/HAZ NAV	166-22 STP	18/22
55650	South Seas Boat Basin Daybeacon 3	HAZ NAV/DAYMK MISSING	211-22 STP	23/22
55911.2	Pine Island Commercial Marina Daybeacon 3	STRUCT DEST/TRUB	0195-24 STP	25/24
55912.1	Pine Island Commercial Marina Daybeacon 12	STRUCT DEST/TRUB	0195-24 STP	25/24
55912.2	Pine Island Commercial Marina Daybeacon 13	STRUCT DEST	0195-24 STP	25/24
55915	Safety Harbor Channel Daybeacon 1	STRUCT DEST	0018-24 STP	15/24
55920	Safety Harbor Channel Daybeacon 2	STRUCT DEST	270-14 STP	11/14
55923	Safety Harbor Channel Daybeacon 3	STRUCT DEST	437-21 STP	44/21
55925	Safety Harbor Channel Daybeacon 5	DAYMK MISSING	0121-24 STP	15/24
55930	Safety Harbor Channel Daybeacon 4	DAYMK MISSING	0120-24 STP	15/24
55933	Safety Harbor Channel Daybeacon 7	STRUCT DEST		15/24
55935	Safety Harbor Channel Daybeacon 9	STRUCT DEST	0123-24 STP	15/24
55940	Safety Harbor Channel Daybeacon 11	STRUCT DEST	438-21 STP	45/21
55950	Safety Harbor Channel Daybeacon 12	DAYMK MISSING	212-17 STP	08/17

55960	Safety Harbor Channel Daybeacon 17	DAYMK MISSING	439-21 STP	45/21
55965	Safety Harbor Channel Daybeacon 19	DAYMK MISSING	0124-24 STP	15/24
56445	Jug Creek Channel Daybeacon 20	STRUCT DEST	0469-23 STP	38/23
56477	Jug Creek Channel Daybeacon 32	STRUCT DEST	0303-23 STP	32/23
56510.1	Pine Island West Channel Daybeacon 5	STRUCT DEST/HAZ NAV	120-22 STP	14/22
56665	Fishery Restaurant Channel Daybeacon 3	STRUCT DEST/HAZ NAV	371-20 STP	20/20
56785	Uncle Henry's Marina Daybeacon 2	STRUCT DEST	091-17 STP	04/17
56790	Uncle Henry's Marina Daybeacon 3	DAYMK MISSING	572-19 STP	23/19
56800	Uncle Henry's Marina Daybeacon 5	STRUCT DEST/HAZ NAV	074-23 STP	10/23
56805	Uncle Henry's Marina Daybeacon 7	STRUCT DEST	536-19 STP	22/19
56825	Uncle Henry's Marina Daybeacon 11	DAYMK MISSING	606-19 STP	24/19
56830	Uncle Henry's Marina Daybeacon 12	STRUCT DEST/HAZ NAV	536-19 STP	22/19
56835	Uncle Henry's Marina Daybeacon 13	STRUCT DEST/HAZ NAV	433-20 STP	24/20
56845	Uncle Henry's Marina Daybeacon 15	DAYMK MISSING/STRUCT DMGD	091-17 STP	04/17
56850	Uncle Henry's Marina Daybeacon 16	DAYMK MISSING		39/17
56890	Uncle Henry's Marina Daybeacon 24	STRUCT DEST	536-19 STP	22/19
56905	Uncle Henry's Marina Daybeacon 27	DAYMK MISSING	575-19 STP	23/19
56920	Uncle Henry's Marina Daybeacon 30	DAYMK MISSING	576-19 STP	23/19
56925	Uncle Henry's Marina Daybeacon 31	DAYMK MISSING	577-19 STP	23/19
56945	Uncle Henry's Marina Daybeacon 35	STRUCT DMGD	567-19 STP	23/19
56950	Uncle Henry'S Marina Daybeacon 36	DAYMK MISSING	578-19 STP	23/19
56955	Uncle Henry's Marina Daybeacon 37	DAYMK MISSING	579-19 STP	23/19
56970	Uncle Henry's Marina Daybeacon 40	DAYMK MISSING	580-19 STP	23/19
56975	Uncle Henry's Marina Daybeacon 41	DAYMK MISSING	581-19 STP	23/19
56980	Uncle Henry's Marina Daybeacon 42	DAYMK MISSING	582-19 STP	24/19
56985	Uncle Henry's Marina Daybeacon 43	STRUCT DEST	536-19 STP	24/19
57005	Uncle Henry's Marina Daybeacon 47	STRUCT DEST	536-19 STP	22/19
57210	Knights Pass Channel Daybeacon 7	DAYMK IMCH	464-10 STP	16/10
57290	Daughtrey Landing Daybeacon 2	DAYMK DMGD	462-10 STP	16/10
57295	Daughtrey Landing Daybeacon 3	DAYMK MISSING	724-06 STP	21/05
57357.4	Gottfried Creek Daybeacon 5	DAYMK DMGD		44/23
57359.13	Englewood Channel Daybeacon 22	STRUCT DEST	007-17 STP	02/17
57359.5	Englewood Channel Daybeacon 8	STRUCT DEST	505-21 STP	51/21
57359.6	Englewood Channel Daybeacon 10	STRUCT DEST	700-17 STP	26/17
57380	Bayview Channel Daybeacon 3	DAYMK DMGD	134-22 STP	15/22
57385	Bayview Channel Daybeacon 4	STRUCT DEST	135-22 STP	15/22
57395	Bayview Channel Daybeacon 6	STRUCT DEST	136-22 STP	15/22
57405	Bayview Channel Daybeacon 8	STRUCT DEST	137-22 STP	15/22
57410	Bayview Channel Daybeacon 9	DAYMK MISSING	138-22 STP	15/22
57415	Bayview Channel Daybeacon 10	STRUCT DEST	139-22 STP	15/22
57418	Bay Heights Daybeacon 1	DAYMK MISSING	140-22 STP	15/22
57418.1	Bay Heights Daybeacon 2	DAYMK MISSING	141-22 STP	15/22
57485	Royal Palm Marina Buoy 5	DAYMK IMCH	N/A	19/10
57617	Forked Creek Daybeacon 1	STRUCT DEST/HAZ NAV	248-17 STP	09/17
57618.9	Forked Creek West Obstruction Daybeacon	STRUCT DEST	116-22 STP	14/22
57619	Forked Creek North Obstruction Daybeacon	STRUCT DEST	117-22 STP	14/22
57619.3	Forked Creek East Obstruction Daybeacon	STRUCT DEST	118-22 STP	14/22

57776	Higel Park North Channel Buoy 1	MISSING	208-21 STP	20/21
57777	Higel Park North Channel Buoy 3	MISSING	587-17 STP	22/17
57777.2	Higel Park Boat Ramp Daybeacon 2	MISSING	207-21 STP	20/21
57779	Venice Yacht Club Obstruction Light A	STRUCT DEST	947-19 STP	42/19
57834	Snake Island Daybeacon A	STRUCT DEST	944-19 STP	42/19
57834.1	Snake Island Daybeacon B	STRUCT DEST	945-19 STP	42/19
57834.2	Snake Island Daybeacon C	STRUCT DEST	946-19 STP	42/19
58101	Blackburn Point Channel Daybeacon 1	DAYMK MISSING	475-21 STP	48/21
58102	Blackburn Point Channel Daybeacon 2	DAYMK MISSING	476-21 STP	48/21
58112	Casey Key Daybeacon 2	STRUCT DEST	880-13 STP	39/13
58114	Casey Key Daybeacon 3	STRUCT DEST	878-13 STP	39/13
58190	Midnight Pass Lagoon Daybeacon 5	STRUCT DEST	0019-24 STP	03/24
58195	Midnight Pass Lagoon Daybeacon 6	STRUCT DEST		50/14
58200	Midnight Pass Lagoon Daybeacon 7	STRUCT DEST	0020-24 STP	03/24
58205.3	Midnight Pass Daybeacon 13	STRUCT DMGD	1066-19 STP	47/19
58205.6	Midnight Pass Daybeacon 19	STRUCT DEST	879-13 STP	39/13
58292	Matheny Creek Daybeacon 1	STRUCT DMGD	1067-19 STP	47/19
58365.2	Phillippi Creek Daybeacon 2	DAYMK MISSING	641-19 STP	26/19
58365.6	Phillippi Creek Daybeacon 7	DAYMK MISSING	640-19 STP	26/19
58365.9	Phillippi Creek Daybeacon 11	STRUCT DEST/HAZ NAV	217-19 STP	11/19
58366	Phillippi Creek Daybeacon 13	STRUCT DEST	039-22 STP	05/22
58447	San Remo Daybeacon 2	DAYMK IMCH	470-19 STP	20/19
58449	San Remo Daybeacon 5	STRUCT DEST	0150-24 STP	17/24
58449.1	San Remo North Obstruction Daybeacon	STRUCT DEST/HAZ NAV	468-19 STP	20/19
58449.2	San Remo South Obstruction Daybeacon	STRUCT DEST/HAZ NAV	478-19 STP	20/19
58480.5	Evans Artificial Reef Daybeacon	STRUCT DEST/HAZ NAV	171-21 STP	17/21
58485.1	Hudson Bayou Daybeacon 1	DAYMK IMCH	638-19 STP	26/19
58515	Bird Key Channel Daybeacon 3	DAYMK MISSING	0049-24 STP	10/24
58525	Bird Key Channel Daybeacon 7	DAYMK MISSING	0049-24 STP	10/24
58580	Sarasota Sail Squad Rc Buoy A	MISSING	485-21 STP	48/21
58585	Sarasota Sail Squad Rc Buoy B	MISSING	485-21 STP	48/21
58590	Sarasota Sail Squad Rc Buoy C	MISSING	485-21 STP	48/21
58595	Sarasota Sail Squad Rc Buoy D	MISSING	485-21 STP	48/21
58600	Sarasota Sail Squad Rc Buoy E	MISSING	485-21 STP	48/21
58605	Sarasota Sail Squad Rc Buoy F	MISSING	485-21 STP	48/21
58615	Sarasota Sail Squad Rc Buoy H	MISSING	485-21 STP	48/21
58620	Sarasota Sail Squad Rc Buoy I	MISSING	485-21 STP	48/21
58625	Sarasota Sail Squad Rc Buoy J	MISSING	485-21 STP	48/21
58630	Sarasota Sail Squad Rc Buoy K	MISSING	485-21 STP	48/21
58640	Bay Isles South Channel Daybeacon 1	STRUCT DMGD	209-19 STP	10/19
58650	Bay Isles South Channel Daybeacon 4	DAYMK DMGD	208-19 STP	10/19
58655	Bay Isles South Channel Daybeacon 6	DAYMK MISSING	212-19 STP	10/19
58665	Bay Isles South Channel Daybeacon 10	HAZ NAV/DAYMK MISSING	133-22 STP	15/22
58667	Bay Isles Perimeter Channel Daybeacon 2	DAYMK MISSING	240-19 STP	11/19
58667.25	Bay Isles Perimeter Channel Daybeacon 9	DAYMK MISSING	241-19 STP	11/19
58667.45	Bay Isles Perimeter Channel Daybeacon 15	STRUCT DEST	0192-24 STP	24/24
58667.75	Bay Isles Perimeter Channel Daybeacon 24	DAYMK MISSING	0193-24 STP	24/24

58680	Longboat Key Moorings Light 1	STRUCT DEST/HAZ NAV	600-20 STP	44/20
58905	Buttonwood Harbor Channel Junction Daybeacon B	DAYMK MISSING	518-21 STP	51/21
58910	Buttonwood Harbor Channel Daybeacon 13	DAYMK MISSING	0129-24 STP	16/24
58935	Buttonwood Harbor Channel Daybeacon 20	DAYMK MISSING	0129-24 STP	16/24
58945	Buttonwood Harbor Channel Daybeacon 23	HAZ NAV/DAYMK MISSING	132-22 STP	15/22
58950	Buttonwood Harbor Channel Daybeacon 24	DAYMK MISSING	0192-24 STP	16/24
58955	Buttonwood Harbor Channel Daybeacon 26	DAYMK MISSING	0130-24 STP	16/24
59015	Dock On The Bay Daybeacon 7	DAYMK MISSING	512-21 STP	50/21
59050	Longboat Harbor Channel Daybeacon 13A	DAYMK MISSING	0130-24 STP	16/24
59070	Longboat Harbor Channel Daybeacon 17	DAYMK MISSING	0130-24 STP	16/24
59135	Longboat Harbor North Marina Daybeacon 2	DAYMK MISSING	511-21 STP	50/21
59140	Longboat Harbor North Marina Daybeacon 4	STRUCT DEST	697-16 STP	25/16
59145	Longboat Harbor North Marina Daybeacon 6	STRUCT DEST	697-16 STP	25/16
59150	Longboat Harbor North Marina Daybeacon 8	STRUCT DEST	697-16 STP	25/16
59245	Buccaneer Inn Daybeacon 10	STRUCT DEST	916-13 STP	40/13
59265	Buccaneer Inn Daybeacon 14	DAYMK IMCH	242-21 STP	23/21
59270	Buccaneer Inn Daybeacon 16	DAYMK IMCH	241-21 STP	23/21
59285	Buccaneer Inn Daybeacon 20	STRUCT DEST	240-21 STP	23/21
59300	Buccaneer Inn Daybeacon 24	DAYMK IMCH	238-21 STP	23/21
59375	Coral Shores Channel Daybeacon 3	STRUCT DEST	127-22 STP	15/22
59405	Coral Shores Channel Daybeacon 9	STRUCT DEST	659-15 STP	25/15
59420	Coral Shores Channel Daybeacon 12	DAYMK MISSING	126-22 STP	14/22
59510	Coral Shores Channel Daybeacon 30	STRUCT DEST	513-21 STP	50/21
59535	Mt Vernon & Coral Shores Daybeacon 1N	STRUCT DEST	114-20 STP	06/20
59620	Catalina Channel Daybeacon 1	STRUCT DEST	085-22 STP	11/22
59625	Catalina Channel Daybeacon 3	STRUCT DEST	086-22 STP	11/22
59630	Catalina Channel Daybeacon 5	STRUCT DEST	087-22 STP	11/22
59636	Palma Sola Bay Channel Daybeacon 2	STRUCT DEST	0226-23 STP	03/22
59640	Palma Sola Bay Channel Daybeacon 3	STRUCT DEST	025-22 STP	03/22
59641	Palma Sola Bay Channel Daybeacon 3A	STRUCT DEST/HAZ NAV	089-21 STP	10/21
59642	Palma Sola Bay Channel Daybeacon 4	STRUCT DEST	522-16 STP	18/16
59645	Palma Sola Bay Channel Daybeacon 5	STRUCT DEST	088-22 STP	11/22
59646	Palma Sola Bay Channel Daybeacon 6	STRUCT DEST/HAZ NAV	085-21 STP	10/21
59647	Palma Sola Bay Channel Junction A	STRUCT DEST	021-22 STP	03/22
59650	Cove Sound Moorings Daybeacon 1	OFF STA/HAZ NAV/DAYMK MISSING	199-20 STP	10/20
59655	Cove Sound Moorings Daybeacon 2	OFF STA/HAZ NAV/DAYMK MISSING	200-20 STP	10/20
59657	Cove Sound Moorings Channel Daybeacon 3	DAYMK MISSING	024-22 STP	03/22
59720	Perico Bayou Channel Daybeacon 9	STRUCT DEST	170-22 STP	18/22
59760	San Remo Shore Channel Daybeacon 2	DAYMK MISSING	209-20 STP	10/20
59785	San Remo Shore Channel Daybeacon 8	STRUCT DEST	210-20 STP	10/20
59800	San Remo Shore Channel Daybeacon 13	DAYMK MISSING	211-20 STP	10/20
59815	Palma Sola Bay Channel Daybeacon 9	STRUCT DEST	0143-24 STP	17/24

59820	Palma Sola Bay Channel Daybeacon 10	STRUCT DMGD	022-22 STP	03/22
59825	Palma Sola Bay Channel Daybeacon 11	STRUCT DEST/HAZ NAV	0228-23 STP	25/23
59830	Palma Sola Bay Channel Daybeacon 12	DAYMK MISSING	020-22 STP	03/22
59845	Palma Sola Bay Channel Daybeacon 15	DAYMK MISSING	245-19 STP	11/19
59860	Palma Sola Bay Channel Daybeacon 18	STRUCT DEST	245-19 STP	11/19
59865	Palma Sola Bay Channel Daybeacon 19	DAYMK MISSING	1150-19 STP	51/19
59870.5	Palma Sola Bay Channel Daybeacon 21	DAYMK MISSING/STRUCT DMGD	245-19 STP	11/19
59890	Palma Sola Park Channel Daybeacon 1	HAZ NAV/DAYMK MISSING	202-20 STP	10/20
59905	Palma Sola Park Channel Daybeacon 4	DAYMK MISSING	203-20 STP	10/20
59910	Palma Sola Park Channel Daybeacon 5	HAZ NAV/DAYMK MISSING	204-20 STP	10/20
59915	Palma Sola Park Channel Daybeacon 6	DAYMK MISSING	206-20 STP	10/20
59920	Palma Sola Park Channel Daybeacon 7	DAYMK MISSING	207-20 STP	10/20
59925	Palma Sola Park Channel Daybeacon 8	DAYMK IMCH	208-20 STP	10/20
59935	Bradenton Beach City Channel Daybeacon 1	DAYMK MISSING	081-22 STP	11/22
59940	Bradenton Beach City Channel Daybeacon 2	STRUCT DEST	082-22 STP	11/22
59945	Bradenton Beach City Channel Daybeacon 3	DAYMK MISSING	083-22 STP	11/22
59955	Bradenton Beach City Channel Daybeacon 5	STRUCT DEST	193-22 STP	20/22
59960	Bradenton Beach City South Channel Daybeacon 1	STRUCT DEST	168-22 STP	18/22
59965	Bradenton Beach City South Channel Daybeacon 3	STRUCT DEST	169-22 STP	18/22
59980	Bradenton Beach City Channel Junction Daybeacon A	STRUCT DEST	084-22 STP	11/22
60065	Perico Harbor Marina Daybeacon 2	STRUCT DEST		24/09
60085	Perico Harbor Marina Daybeacon 6	DAYMK MISSING	N/A	24/09
60120	Perico Harbor Marina Daybeacon 13	HAZ NAV/DAYMK MISSING	089-22 STP	11/22
60130	Perico Harbor Marina Daybeacon 15	DAYMK MISSING	N/A	24/09
60190	Anna Maria Channel Daybeacon 1	STRUCT DMGD	172-22 STP	18/22
60195	Anna Maria Channel Daybeacon 2	DAYMK MISSING	1090-19 STP	49/19
60230	Anna Maria Channel Daybeacon 9	STRUCT DEST/HAZ NAV	572-20 STP	39/20
60240	Anna Maria Channel Daybeacon 11	STRUCT DEST	208-23 STP	23/23
60305	Tampa Bay Skyway Pier Southeast Light	LT EXT	993-18 STP	42/18
60310	Tampa Bay Skyway Pier Northeast Light	LT EXT	994-18 STP	42/18
60635	Bayway Isles Channel Daybeacon 3	STRUCT DEST	448-20 STP	26/20
60660	Bayway Isles Channel Daybeacon 10	DAYMK MISSING	0125-24 STP	15/24
60700	Gulfport Yacht Basin Channel Range Front Light	LT EXT	477-22 STP	41/22
60705	Gulfport Yacht Basin Channel Range Rear Light	LT EXT	477-22 STP	41/22
60770	Pasadena Yacht Club Channel Daybeacon 6	STRUCT DEST/HAZ NAV	447-21 STP	45/21
60780	Pasadena Yacht Club Channel Daybeacon 9	STRUCT DEST	307-21 STP	29/21
60980	South Pasadena Marina Daybeacon 4	STRUCT DEST	0137-24 STP	17/24
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	316-20 STP	16/20
61170	Jungle Beach Daybeacon 2	STRUCT DEST/HAZ NAV/DAYMK MISSING	385-19 STP	16/19
61180	Jungle Beach Daybeacon 4	DAYMK DMGD	317-21 STP	31/21
61215	Jungle Beach Daybeacon 11	STRUCT DEST	273-20 STP	13/20

61935	Caladesi Island Channel Daybeacon 7	DAYMK MISSING	324-22 STP	37/22
61955	Caladesi Island Channel Daybeacon 12	DAYMK MISSING		24/19
62005	Marker 1 Marina Channel Daybeacon 7	STRUCT DEST	697-10 STP	23/10

DISCREPANCIES (PRIVATE AIDS) CORRECTED

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

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

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

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
2335	Five Fathom Creek Daybeacon 17	Other		0180-23 CHA	29/23	
2595	Charleston Harbor North Channel Lighted Buoy 37	RELOCATED FOR DREDGING	11520	0075-24 CHA	15/24	
2600	Charleston Harbor North Channel Lighted Buoy 38	RELOCATED FOR DREDGING	11520	0076-24 CHA	15/24	
2605	Hog Island Reach Channel Lighted Buoy 39	RELOCATED FOR DREDGING	11520	0077-24 CHA	15/24	
2751	Cooper River Lighted Buoy 47A	RELOCATED FOR DREDGING	11520		09/24	
2752	HLK Terminal Lighted Buoy A	DISCONTINUED FOR DREDGING			15/19	
2753	HLK Terminal Lighted Buoy B	DISCONTINUED FOR DREDGING			15/19	
2803	Cooper River Lighted Buoy 49	DISCONTINUED FOR DREDGING		0037-24 CHA	09/24	
3021	Cooper River Lighted Buoy 72A	DISCONTINUED FOR DREDGING	11520	0138-24 CHA	23/24	
3750.7	Folly River Buoy 16	RELOCATED FOR DREDGING	11520		15/24	
3750.8	Folly River Buoy 17	RELOCATED FOR DREDGING	11520		15/24	
3750.9	Folly River Buoy 17A	RELOCATED FOR DREDGING	11520		15/24	
7080	Amelia River Lighted Buoy 8	RELOCATED FOR DREDGING		200-20 JAX	41/20	
10125	St Lucie Inlet Buoy 5	RELOCATED FOR DREDGING		0114-24 MIA	26/24	
10320	Port Everglades Entrance Range Front Light	Other		225-20 MIA	50/20	
17165	Big Marco Pass-Gordon Pass Daybeacon 3	Other			42/22	
18125	Matanzas Pass Channel Daybeacon 8	TRUB			38/23	
30795.1	Bahia De San Juan Lighted Buoy 9	RELOCATED FOR DREDGING			06/24	
30850	Army Terminal Channel Lighted Buoy 2	RELOCATED FOR DREDGING		0011-24 SJN	11/24	
30855	Army Terminal Channel Lighted Buoy 3	RELOCATED FOR DREDGING		0011-24 SJN	11/24	
30860	Army Terminal Channel Lighted Buoy 4	RELOCATED FOR DREDGING			26/24	
30875	Army Terminal Channel Lighted Buoy 5	RELOCATED FOR DREDGING		0011-24 SJN	11/24	

30885	Army Terminal Channel Lighted Buoy 7	RELOCATED FOR DREDGING		0011-24 SJN	11/24
30890	Army Terminal Channel Turning Basin Lighted Buoy 9	RELOCATED FOR DREDGING			18/24
37960	Amelia River Lighted Buoy 8	RELOCATED FOR DREDGING		200-20 JAX	41/20
38893	Tolomato River Light 58A	DISCONTINUED FOR DREDGING		168-20 JAX	37/20
39540	Matanzas River Buoy 81D	DISCONTINUED		107-17 JAX	16/17
40500	Ponce De Leon Cut Buoy 2	RELOCATED DUE TO SHOALING		132-22 JAX	34/22
46240	Jupiter Inlet Buoy 2	TRLB		037-23 MIA	11/23
46880	Lake Worth South Daybeacon 14	TRLT		0053-24 MIA	11/24
47824	Biscayne Bay Buoy 7A	DISCONTINUED		051-22 MIA	12/22
47828	Biscayne Bay Buoy 7B	DISCONTINUED		051-22 MIA	12/22
50635	St Lucie River Lighted Buoy 2	RELOCATED DUE TO SHOALING			40/23
50640	St Lucie River Buoy 3	RELOCATED DUE TO SHOALING			40/23
50640.5	St Lucie River Buoy 3A	RELOCATED DUE TO SHOALING			40/23
50712	St Lucie River Daybeacon 8A	Other		064-21 MIA	14/21
	Big Marco Pass-Gordon Pass Temporary Buoy 3	ESTABLISHED		0540-23 STP	44/23
	Capri Pass Shoal Temporary Daybeacon	ESTABLISHED			09/24
	Five Fathom Creek Temporary Lighted Buoy 17	ESTABLISHED	11520	0144-23 CHA	24/23
	Gunnison Cut Temporary Buoy 73A	ESTABLISHED			42/21
	Hilton Head Bridge Temporary Lighted Buoy	ESTABLISHED	11480	0122-24 CHA	20/24
	Jupiter Inlet Temporary Buoy 2C	ESTABLISHED		0084-23 MIA	26/23
	Jupiter Inlet Temporary Buoy 5A	ESTABLISHED		0084-23 MIA	26/23
	Jupiter Inlet Temporary Lighted Buoy 2A	ESTABLISHED		0084-23 MIA	26/23
	Jupiter Inlet Temporary Lighted Buoy 2B	ESTABLISHED		0084-23 MIA	26/23
	Jupiter Inlet Temporary Lighted Buoy 3A	ESTABLISHED		0084-23 MIA	26/23
	Jupiter Inlet Temporary Lighted Buoy 5	ESTABLISHED		0084-23 MIA	26/23
	Little River Inlet Temporary Buoy 7A	ESTABLISHED	11520	0324-23 CHA	46/23
	Little River-Winyah Bay Temporary Buoy 15B	ESTABLISHED	11520	0269-23 CHA	37/23
	Little River-Winyah Bay Temporary Lighted Buoy 21C	ESTABLISHED	11520		45/23
	Sapelo Sound Wreck Temporary Lighted Buoy	ESTABLISHED			22/23
	Savannah River Entrance Temporary V-AIS Range Front Light	ESTABLISHED	11480		22/22
	Savannah River Entrance Temporary V-AIS Range Rear Light	ESTABLISHED	11480		22/22
	St Joseph Sound Temporary Lighted Buoy 35B	ESTABLISHED		0442-23 STP	43/23
	St Lucie River Buoy 2A	ESTABLISHED			40/23
	St Lucie River Temporary Lighted Buoy 8A	ESTABLISHED			20/24
	Stono River Temporary Buoy 3B	ESTABLISHED	11480	0111-24 CHA	19/24
	Winyah Bay-Charleston Harbor Temporary Buoy 117B	ESTABLISHED	11520	0348-23 CHA	51/23

TEMPORARY CHANGES CORRECTED

None

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

SECTION IV - CHART CORRECTIONS

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

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: 10/23	NAD 83		28/24
<i>Chart Title: Gulf of Mexico</i>						
Main Panel 45 GULF OF MEXICO. Page/Side: N/A						
RELOCATE	NOAA Data Lighted Buoy 41010 (ODAS)				CGD07 from 28-52-41.000N to 28-52-48.000N NOS	078-28-00.000W 078-28-48.000W
LAST EDITION	No new editions of chart 411 will be published. It will be canceled on 04-Sep-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .					--
1113	A 33rd Ed.	01-NOV-19	Last LNM: 37/21	NAD 83		28/24
<i>Chart Title: Havana to Tampa Bay (Oil and Gas Leasing Areas)</i>						
Main Panel 2993 LEASE BLOCK FOR HAVANA TO TAMPA BAY - -. Page/Side: -						
LAST EDITION	No new editions of chart 1113A will be published. It will be canceled on 02-Oct-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .					--
1114	A 36th Ed.	01-JAN-06	Last LNM: 47/21	NAD 83		28/24
<i>Chart Title: Tampa Bay to Cape San Blas (Oil and Gas Leasing Areas)</i>						
Main Panel 2994 LEASE BLOCK FOR TAMPA BAY TO CAPE SAN BLAS. Page/Side: N/A						
LAST EDITION	No new editions of chart 1114A will be published. It will be canceled on 02-Oct-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .					--
4148	3rd Ed.	01-OCT-18	Last LNM: 37/21	NAD 83		28/24
<i>Chart Title: Havana to Tampa Bay</i>						

Main Panel 420 HAVANA TO TAMPA BAY - -. Page/Side: -

DELETE	Gasparilla Sound Channel Daybeacon 30A	CGD07 26-50-42.205N	082-17-24.816W
RELOCATE	Gasparilla Sound Channel Daybeacon 32	CGD07 from 26-50-42.205N to 26-50-42.205N	082-17-24.816W 082-17-24.816W
LAST EDITION	No new editions of chart 4148 will be published. It will be canceled on 02-Oct-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .	NOS --	--

4149 1st Ed. 01-JAN-17 Last LNM: 05/17 NAD 83 28/24

ChartTitle: Straits of Florida - Eastern Part

Main Panel 421 STRAITS OF FLORIDA - EASTERN PART. Page/Side: A

LAST EDITION	No new editions of chart 4149 will be published. It will be canceled on 02-Oct-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .	NOS --	--
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5161 14th Ed. 01-MAR-16 Last LNM: 20/20 NAD 83 28/24

ChartTitle: Newport, Rhode Island to Bermuda (Plotting Sheet)

Main Panel 2912 PLOTTING SHEET NEWPORT TO BERMUDA. Page/Side: A

LAST EDITION	No new editions of chart 5161 will be published. It will be canceled on 04-Sep-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .	NOS --	--
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11006 34th Ed. 01-AUG-13 Last LNM: 10/23 NAD 83 28/24

ChartTitle: Gulf Coast - Key West to Mississippi River

Main Panel 44 KEY WEST TO THE MISSISSIPPI RIVER. Page/Side: N/A

LAST EDITION	No new editions of chart 11006 will be published. It will be canceled on 04-Sep-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .	NOS --	--
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11009 39th Ed. 01-APR-11 Last LNM: 19/22 NAD 83 28/24

ChartTitle: Cape Hatteras to Straits of Florida

Main Panel 378 CAPE HATTERAS TO STRAITS OF FLORIDA. Page/Side: N/A

RELOCATE	NOAA Data Lighted Buoy 41010 (ODAS)	CGD07 from 28-52-41.000N to 28-52-48.000N	078-28-00.000W 078-28-48.000W
LAST EDITION	No new editions of chart 11009 will be published. It will be canceled on 04-Sep-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .	NOS --	--

11013 48th Ed. 01-FEB-12 Last LNM: 49/21 NAD 83 28/24

ChartTitle: Straits of Florida and Approaches

Main Panel 379 STRAITS OF FLORIDA AND APPROACHES. Page/Side: N/A

LAST EDITION	No new editions of chart 11013 will be published. It will be canceled on 04-Sep-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .	NOS --	--
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11400 37th Ed. 01-APR-19 Last LNM: 22/22 NAD 83 28/24

ChartTitle: Tampa Bay to Cape San Blas

Main Panel 177 TAMPA BAY TO CAPE SAN BLAS - -. Page/Side: -

LAST EDITION	No new editions of chart 11400 will be published. It will be canceled on 02-Oct-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster	NOS --	--
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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>.

11420	33rd Ed.	01-NOV-19	Last LNM: 22/22	NAD 83	28/24	
<i>ChartTitle: Havana to Tampa Bay</i>						
Main Panel 374 HAVANA TO TAMPA BAY - -. Page/Side: -						
LAST EDITION	No new editions of chart 11420 will be published. It will be canceled on 02-Oct-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --	--
11434	30th Ed.	01-MAR-19	Last LNM: 49/21	NAD 83	28/24	
<i>ChartTitle: Florida Keys Sombrero Key to Dry Tortugas</i>						
Main Panel 373 FLORIDA KEYS SOMBRERO KEY TO DRY TORTUGAS - -. Page/Side: -						
LAST EDITION	No new editions of chart 11434 will be published. It will be canceled on 13-Nov-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --	--
11460	44th Ed.	01-SEP-18	Last LNM: 30/21	NAD 83	28/24	
<i>ChartTitle: Cape Canaveral to Key West</i>						
Main Panel 375 CAPE CANAVERAL TO KEY WEST - -. Page/Side: -						
LAST EDITION	No new editions of chart 11460 will be published. It will be canceled on 13-Nov-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --	--
11480	41st Ed.	01-NOV-10	Last LNM: 21/22	NAD 83	28/24	
<i>ChartTitle: Charleston Light to Cape Canaveral</i>						
Main Panel 376 CHARLESTON LIGHT TO CAPE CANAVERAL. Page/Side: N/A						
RELOCATE	NOAA Data Lighted Buoy 41010 (ODAS)			CGD07 from 28-52-41.000N to 28-52-48.000N	078-28-00.000W 078-28-48.000W	
LAST EDITION	No new editions of chart 11480 will be published. It will be canceled on 13-Nov-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --	--
11488	29th Ed.	01-OCT-17	Last LNM: 19/22	NAD 83	28/24	
<i>ChartTitle: Amelia Island to St. Augustine</i>						
Main Panel 285 AMELIA ISLAND TO ST AUGUSTINE - -. Page/Side: -						
LAST EDITION	No new editions of chart 11488 will be published. It will be canceled on 02-Oct-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --	--
11490	22nd Ed.	01-APR-19	Last LNM: 19/22	NAD 83	28/24	
<i>ChartTitle: Approaches to St. Johns River;St. Johns River Entrance</i>						
Main Panel 259 APPROACHES TO ST JOHNS RIVER - -. Page/Side: -						
LAST EDITION	No new editions of chart 11490 will be published. It will be canceled on 02-Oct-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml .				NOS --	--
11502	34th Ed.	01-SEP-13	Last LNM: 24/22	NAD 83	28/24	
<i>ChartTitle: Doboy Sound to Fernadina</i>						
Main Panel 264 DOBOY SOUND TO FERNANDINA. Page/Side: N/A						
LAST EDITION	No new editions of chart 11502 will be published. It will be canceled on				NOS --	--

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

11520 **45th Ed.** **01-SEP-13** **Last LNM: 19/22** **NAD 83** **28/24**

ChartTitle: Cape Hatteras to Charleston

Main Panel 377 CAPE HATTERAS TO CHARLESTON. Page/Side: N/A

LAST EDITION No new editions of chart 11520 will be published. It will be canceled on 30-Oct-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

NOS
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25640 **45th Ed.** **01-JAN-13** **Last LNM: 39/16** **NAD 83** **28/24**

ChartTitle: Puerto Rico and Virgin Islands

Main Panel 414 PUERTO RICO AND VIRGIN ISLANDS. Page/Side: N/A

LAST EDITION No new editions of chart 25640 will be published. It will be canceled on 04-Dec-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at <https://www.charts.noaa.gov/MCD/Dole.shtml>.

NOS
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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

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

Advance Notice(s)

SOUTH CAROLINA – WINYAH BAY ENTRANCE TO ISLE OF PALMS – CLARKS CREEK

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

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

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

LNM: 42/23

SOUTH CAROLINA – WINYAH BAY – WINYAH BAY CHANNEL

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

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

LNM: 40/23

SOUTH CAROLINA - WINYAH BAY ENTRANCE TO ISLE OF PALMS - CLARKS CREEK

The following change has been approved to the Aid to Navigation system in Five Fathom Creek.

Five Fathom Creek DBN 11 (LLNR 2310) will permanently be changed to Five Fathom Creek B 11 (LLNR 2310). DBN 11 has been destroyed since September of 2023 and marked with a temporary radar reflective unlighted buoy (TRUB). Due to the water depth and sea conditions at the entrance of Five Fathom Creek, the DBN cannot be rebuilt in its current location. Converting the DBN to a floating aid will allow for more timely and consistent maintenance in the event the aid becomes discrepant. Therefore, this change will provide mariners a more reliable signal while transiting through the entrance to Five Fathom Creek.

LNM: 12/24

SOUTH CAROLINA – WINYAH BAY/CHARLESTON ENTRANCE – CHARLESTON HARBOR

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

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

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

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

LNM: 12/23

SOUTH CAROLINA-CHARLESTON HARBOR-CHARLESTON HARBOR NORTH CHANNEL

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

Bennis Reach RFL (LLNR 2505.5) will be relocated to approximate position 32-47-15.433N/079-55-25.965W with an approximate focal height of 29'. The flash characteristics of the optic will remain a Q R. Two passing lights displaying a FI W 2.5s will be mounted on opposite corners of the platform with both lights synchronized.
Bennis Reach RRL (LLNR 2506) will be relocated to approximate position 32-47-22.658N/079-55-42.841W with an approximate focal height of 71 feet. The new position will keep the RRL on land, located on the top level of a parking garage in downtown Charleston. The flash characteristics of the optic will remain a R Iso 6s.

LNM: 01/23

GEORGIA – SAVANNAH RIVER AND WASSAW SOUND – NEW CHANNEL RANGE

The following change has been approved to the Aids to Navigation system in the Savannah River:

After completion of dredging and channel re-alignment, the water depth at the current assigned position for New Channel RFL (LLNR 4770), makes it impossible for the Coast Guard to rebuild this range in its advertised position. Therefore, New Channel RFL (LLNR 4770) will be permanently relocated to a new assigned position at approximately 32-02-21.801N/080-55-39.437W.

LNM: 09/24

GEORGIA – SAVANNAH RIVER AND WASSAW SOUND – LONG ISLAND CROSSING

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

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

Long Island Crossing LB 28 (LLNR 4785) will be renamed Long Island Crossing LB 26A (LLNR 4785).
Long Island Crossing LB 30 (LLNR 4810) will be renamed Long Island Crossing LB 28 (LLNR 4810).
Long Island Crossing LB 32 (LLNR 4815) will be renamed Long Island Crossing LB 30 (LLNR 4815).

LNM: 42/23

GEORGIA – SAVANNAH RIVER AND WASSAW SOUND – KINGS ISLAND TURNING BASIN

The following change has been approved to the Aids to Navigation system in the Savannah River:

The Kings Island Turning Basin Range Front Light and Range Rear Light (LLNR's 5045/5050) will be permanently discontinued. This range was destroyed in 2020, and along with ongoing dredging was never rebuilt. Therefore, it has been determined that this range is not needed to transit through this part of the Savannah River.

LNM: 09/24

GEORGIA – SAPELO AND DOBOY SOUNDS – SAPELO SOUND

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

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

LNM: 44/23

GEORGIA – ST SIMONS SOUND

The following changes have been approved to the Aids to Navigation System in the Brunswick River Channel of St. Simons Sound:

Cedar Hammock RFL (LLNR 6195) will be permanently relocated to approximate position 32-06-02.513N/081-27-57.935W. The RFL will be changed to a day/night optic and continuing to display a Q G flash characteristic for a 24hr continuous cycle. The daymarks will be permanently discontinued.

Cedar Hammock RFL Passing LT (LLNR 6195.1) will be permanently established to display a FI W 2.5s flash characteristic during nighttime hours only, with a nominal range of 4NM.

Cedar Hammock RRL (LLNR 6200) will be permanently relocated to approximate position 31-05-58.956N/081-28-13.677W. The RRL will be changed to a day/night optic and continuing to display an Iso G 6s flash characteristic for a 24hr continuous cycle. The daymarks will be permanently discontinued.

Cedar Hammock RRL Passing Light (LLNR 6200.1) will be permanently established by mounting (2) optics located on the NW and SE corners of the platform for Cedar Hammock RRL (LLNR 6200). The (2) optics will be synchronized and display a FI W 2.5s flash characteristic during nighttime hours only, with a nominal range of 4NM.

Due to the current location of Cedar Hammock RRL (LLNR 6200) being inaccessible for a CG asset to effectively repair the structure, it was determined by relocating both range structures it will not only offer an excellent range quality index for all mariners but be accessible to all CG assets to provide consistent maintenance to both structures.

LNM: 11/24

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

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

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

LNM: 49/21

FLORIDA – ST. JOHNS RIVER – SHERMAN CUT

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

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

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

LNM: 51/20

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

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

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

White Shells Cut LB 27 (LLNR 7315) will be permanently relocated to 30-23-36.040N/081-28-48.780W.

White Shells Cut LB 29 (LLNR 7316) will be permanently relocated to 30-23-32.900N/081-29-05.750W.

St. Johns Bluff LB 30 (LLNR 7329) will be permanently relocated to 30-23-32.020N/081-29-29.730W.

Fulton Cutoff LB 35 (LLNR 7345) will be permanently relocated to 30-23-24.090N/081-30-22.230W.

Blount Island Turning Basin LB 43 (LLNR 7385) will be permanently relocated to 30-23-13.450N/081-32-05.380W. The flash characteristic will remain a Fl G 6s, but the nominal range will be reduced from 5NM to 4NM.

Blount Island Turning Basin LB 45 (LLNR 7395) will be permanently relocated to 30-23-08.280N/081-32-35.920W. The flash characteristic will remain a Fl G 4s, but the nominal range will be reduced from 5NM to 4NM.

LNM: 33/23

FLORIDA – ST. JOHNS RIVER – MILE POINT

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

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

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

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

LNM: 06/21

FLORIDA – ST. JOHNS RIVER – MILE POINT

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

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

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

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

LNM: 08/21

FLORIDA – ST. JOHNS RIVER

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

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

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

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

LNM: 01/21

FLORIDA - STRAITS OF FLORIDA – FOWEY ROCKS TO ALLIGATOR REEF

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

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

Charts: 411 11013 11450 11460 11466 11469

LNM: 33/14

FLORIDA - TAMPA BAY - HILLSBOROUGH BAY

The following changes have been approved to the Aids to Navigation system in Hillsborough Cut C Channel:

Hillsborough Cut C Channel Inbound Range Front Light (LLNR 22600) characteristic will change to Iso W 2s (NIGHT) and Iso W 2s (Day). Hillsborough Cut C Channel Inbound Range Rear Light (LLNR 22605) characteristic will change to Iso W 6s (NIGHT) and Iso W 6s (Day).

LNM: 10/24

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

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

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

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

LNM: 07/21

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

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

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

LNM: 44/16

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

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

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

Chart 11428

LNM: 24/20

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

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

Permanently establish St Joseph Sound Lighted Buoy 35B (LLNR 62266) in approximate position 28-07-58.166N / 082-49-26.016W with a Q G flash characteristic.

LNM: 20/24

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 – CHARLESTON HARBOR AND APPROACHES

The U.S. Coast Guard is proposing the following changes to the Aids to Navigation System in the Charleston Harbor:

Charleston Light (LLNR 195) will permanently have the nominal range reduced from 20NM to 18NM due to the installation of an LED optic. This optic will ensure the light is more reliable as parts and essential components become harder to source for the existing optic. Any part or component failure with the current equipment could potentially lead to an extended period where the light would be extinguished. The flash characteristic and color will remain the same.

All comments should be emailed to: d07-smb-dpwpubliccomments@uscg.mil or andrew.m.ingle@uscg.mil with Charleston Light as the subject line. Comments can also be mailed to Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Building, Miami, FL. 33131-3050 to be received by August 7, 2024.

LNM: 24/24

FLORIDA – ST. JOHNS RIVER – DRUMMOND CREEK

The U.S. Coast Guard is proposing the following changes to the Aids to Navigation System in the Drummond Creek Channel of the St. Johns River:

Drummond Creek RFL (LLNR 7515) will be permanently relocated to approximate position 30-24-45.104N / 081-35-35.319W. The RFL will remain a nighttime optic only and flash characteristic will remain as a Q R. The RFL will continue to display daymarks for the day-time signal.

Both Drummond Creek RFL and RRL will be upgraded with LED light signals to provide a much more reliable signal when using this channel.

An additional light will be established and mounted on top of the Drummond Creek RFL optic and synchronized with the RFL to display a Q R flash characteristics during nighttime hours only, with a nominal range of 3NM.

All comments should be emailed to: d07-smb-dpwpubliccomments@uscg.mil or andrew.m.engle@uscg.mil with Drummond Creek RFL (LLNR 7515) as the subject line. Comments can also be mailed to Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Building, Miami, FL. 33131-3050 to be received by July 31, 2024.

LNM: 23/24

FLORIDA – KEY WEST HARBOR AND APPROACHES – KEY WEST MAIN CHANNEL

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

Key West Main Channel Range Front Light (LLNR 14815) will be relocated to approximate position 24-32-17.396N/081-48-22.958W. The RFL will be changed to a day/night optic, continuing to display a Q G flash characteristic for a 24hr continuous cycle. The daymarks will be discontinued.

Key West Main Channel Range Rear Light (LLNR 14820) will be changed to a day/night optic, continuing to display an ISO G 6s flash characteristic for a 24hr continuous cycle. The daymarks will be discontinued.

All comments should be emailed to: D07-SMB-DPWPUBLICCOMMENTS@USCG.MIL or jessica.a.wolchak-benggio@uscg.mil with Key West Main Channel Range as the subject line. Comments can also be mailed to Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Building, Miami, FL. 33131-3050 to be received by July 12, 2024.

LNM: 24/24

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

The U.S. Coast Guard is proposing the following change to the Aids to Navigation System in Matanzas Pass Channel:

Discontinue Matanzas Pass Channel Daybeacon 8 (LLNR 18125) in approximate position 26-27-58.324N / 081-57-55.528W

Establish Matanzas Pass Channel Buoy 8 (LLNR 18125) in approximate position 26-27-58.318N / 081-57-59.966W

All comments should be emailed to: D07-SMB-DPWPUBLICCOMMENTS@USCG.MIL or jessica.a.wolchak-benggio@uscg.mil with Matanzas Pass Channel Buoy 8 as the subject line. Comments can also be mailed to Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Building, Miami, FL. 33131-3050 to be received by August 2, 2024.

LNM: 24/24

WEST INDIES - PUERTO RICO – VIRGIN PASSAGE AND SONDA DE VIEQUES

The U.S. Coast Guard is proposing the following change to the Aids to Navigation System in the West Indies:

Permanently discontinue Punta Picua Lighted Buoy WR2 (LLNR 31140) in position 18-26-30.577N / 065-45-35.980W.

All comments should be emailed to: D07-SMB-DPWPUBLICCOMMENTS@USCG.MIL or jessica.a.wolchak-benggio@uscg.mil with Punta Picua Lighted Buoy WR2 as the subject line. Comments can also be mailed to Commander (dpw), Seventh Coast Guard District, 909 SE 1st Ave (STE 406) Brickell Plaza Federal Building, Miami, FL. 33131-3050 to be received by August 2, 2024.

LNM: 24/24

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

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

Chart 11520

LNM: 41/23

SOUTH CAROLINA – CHARLESTON HARBOR – BENNIS REACH: AIS Signal Activation and Changes to Aids to Navigation.

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

Bennis Reach Temporary Range Front Light in position 32-47-15.433N/079-55-25.965W. MMSI# 993672689 assigned.
Bennis Reach Temporary Range Rear Light in position 32-47-22.658N/079-55-42.841W. MMSI# 993672510 assigned.

LNM: 17/23

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

Wharf Bravo at Joint Base Charleston is destroyed. There is a concentration of debris in the immediate vicinity of the wharf. Mariners are advised to exercise caution while transiting the area. For more information contact: U.S. Coast Guard Sector Charleston Waterways Management Division charlestonwaterways@uscg.mil.

LNM: 39/22

SOUTH CAROLINA – CHARLESTON HARBOR – COOPER RIVER: Pier November Construction and Dredging.

The USCG will be demolishing, rebuilding and dredging pier november in approximate position 32-51-09.7N/079-56-48.8W. Operations are expected to commence January 15, 2024, with an estimated completion date of December 31, 2026. During the construction phase operations will be conducted Monday-Friday 7 a.m. to 7 p.m., during dredging operations may be continuous 24 hours a day/ 7 days a week. For further information contact: LCDR John Houk at John.R.Houk@uscg.mil.

LNM: 02/24

SOUTH CAROLINA – CHARLESTON HARBOR – COOPER RIVER: Dredging (Update May 29, 2024).

Southern Dredging Co., Inc. dredge BRUNSWICK has shifted back to the North Charleston State Port Terminal to the Upper Reach of the Weapons Station Channel in the Cooper River. The dredge will operate on a 24 hour per day, 7 day per week basis until approximately August 15, 2024. To ensure safe passage in the vicinity of the operation, boaters should establish contact with the dredge on VHF-FM channels 13 and 16. For further information please contact: William Walters (843) 729-2105 or Michael Kitchell (843) 830-1015.

Chart 11502

LNM: 16/24

SOUTH CAROLINA – CHARLESTON HARBOR - WANDO RIVER/ WANDO TERMINAL: Lower Harbor Maintenance Dredging (Update: April 23, 2024).

Norfolk Dredging Company's bucket dredge BALTIMORE will commence dredging operations in Myers Bend in the vicinity of Cooper River Lighted Buoy 46 (LLNR 2740) approximately April 29, 2024, with an estimated completion date of November 1, 2024. The dredge will be loading mud scows and towing them to the ODMDS located 6.5 miles Southeast of Charleston Harbor Channel Lighted Buoy 17 (LLNR 2415). Dredging will continue in Drum Island Reach, Lower Wando Reach, Hog Island Reach, Daniel Island Reach, and HLT Turning Basin.

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

Mooring #1 32-50-25.0769N / 079-53-39.7577W
Mooring #2 32-50-33.0687N / 079-53-46.1722W
Mooring #3 32-50-43.4845N / 079-53-49.7842W

The Dredge Operators will standby on VHF-FM channels 13 and 16. Traffic should call 60 minutes prior to the expected time of passage. All mariners are requested to stay clear of the dredge, barges, derricks, floating pipeline, and operating wires about the dredge. Operators of vessels of all types should be aware that the barges are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances. Mariners are cautioned to strictly comply with the Rules of the Road when approaching, passing, and leaving the area of operations, and remain a safe distance away from the dredge, buoys, cables, barges, derricks, wires and related equipment.

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

Chart 11523

LNM: 48/23

SOUTH CAROLINA – CHARLESTON HARBOR – ASHLEY RIVER: City Marina Expansion (Update: January 23, 2024).

Salmons Dredging will be constructing and assembling new floating docks on the Ashley River in Charleston, SC at the Charleston City Marina beginning June 1, 2023, with an estimated completion date of July 31, 2024. The construction project will involve relocation and expansion of the City Marina transient dock. Construction work hours are anticipated M-F from 7 a.m. to 5 p.m. Project crews will be monitoring VHF Channel 11. Mariners are requested to transit with caution and minimize wake in the vicinity.

LNM: 22/23

SOUTH CAROLINA - CHARLESTON HARBOR - ASHLEY RIVER: Dredging (Update: January 3, 2024).

Maintenance dredging is being conducted within The Citadel Marina in Charleston with an estimated completion date of December 31, 2024. The ONEISCAU will perform minor maintenance dredging within the Marina basin and does not anticipate encroaching upon the navigation waters of the Ashley River. The vessel plans to remain at least 0.5 mile to 1 mile away from any channel markers. For further information, contact: Richard Spelman, Save The Sea Islands, (843) 870-7074.

LNM: 15/21

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

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

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

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

LNM: 20/23

SOUTH CAROLINA – FOLLY RIVER Folly Beach Emergency Nourishment Project.

Gator Dredging will be dredging in the Folly River and disposing via pipeline onto the beach. Operations are expected to begin on or about February 19, 2024 with an estimated completion date of October 31, 2024. Operations will be conducted 24 hours per day, 7 days per week basis. 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. Dredge BRITTYN B will be monitoring VHF-FM channel 16. Floating and submerged high density polyethylene (hdpe) and steel pipeline associated with the hydraulic dredging operations of the channel 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. For further information contact: Keith Ayers (815) 315-3255.

LNM: 07/24

SOUTH CAROLINA – STONO RIVER: Shoaling.

Shoaling has been reported to be encroaching into the channel between Stono River Daybeacon 3 (LLNR 3775) and Stono River Daybeacon 3A (LLNR 3775.5) causing a significant decrease in channel width. Mariners are advised to transit the area with caution.

LNM: 19/24

SOUTH CAROLINA - INTRACOASTAL WATERWAY - CASINO CREEK TO BEAUFORT RIVER – ISLE OF PALMS: Dredging.

Coastal Dredging Company's dredge, CHARLES G. YOPP, will begin maintenance dredging activities in the vicinity of 26th Street Canal, Located at 32-47-52.3N / 79-46-51.3W, on the Atlantic Intracoastal Waterway (AIWW) at the north end of the Isle of Palms Connector Bridge on Isle of Palms, South Carolina, and will be pumping dredged sediments, via pipeline, to the upland confined disposal facility located on Goat Island across the AIWW from the entrance to 26th Street Canal. Operations are expected to begin on or about June 17, 2024, with an estimated completion date of July 17, 2024. Hours of operation will be approximately 7 a.m. – 7 p.m., Monday through Sunday.

During this period all vessels operating in the vicinity of this area need to keep a sharp lookout for pipeline and dredge activity equipment and operate their vessels at a safe speed. All vessels in this vicinity should monitor VHF-FM channel 16 or 66 while approaching and passing dredge activity. For additional information contact: Billy Jordan captbillyjordan@gmail.com, (843) 670-1209 or Jonathan Yopp coastaldredgingllc@yahoo.com, (910) 389-7604.

LNM: 25/24

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

There is severe shoaling at low-tide depths of 2 feet across the ICW in the vicinity of Isle of Palms between Winyah Bay-Charleston Harbor Temporary Buoy 117B 32-47-04.368N/079-48-52.171W and Winyah Bay-Charleston Harbor Daybeacon 119 (LLNR 34520) 32-46-49.809N/079-49-23.561W. Mariners are advised to use extreme caution while transiting the area.

LNM: 47/18

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

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

LNM: 35/22

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

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

LNM: 37/23

GEORGIA – SAVANNAH ANCHORAGE: Possible Anchoring Hazard.

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

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

LNM: 07/23

GEORGIA - SAVANNAH RIVER: Public Safety.

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

LNM: 45/23

GEORGIA - SAVANNAH RIVER: Dredging (Update: June 25, 2024).

Marinex Construction, Inc. and the dredge WADMALAW is dredging for the Ocean Terminal Expansion Project in the Savannah River, from the Talmadge Bridge to Marsh Island Turning Basin, with an estimated completion date of August 31, 2024. Dredging will take place on both sides of the channel. The dredge will operate on 24 hour 7 days a week basis. Dredge WADMALAW will be monitoring VHF-FM channels 13 and 16. Should you have any questions, please contact: Marinex Construction, Inc: at (843) 722-9083.

LNM: 12/24

Chart 11480

GEORGIA - SAVANNAH RIVER: Dredging (Update: June 25, 2024).

Marinex Construction, Inc. dredge HAMPTON ROADS will be conducting dredging operations on the Savannah River Channel. They will be working the channel upriver of Fig Island Turning Basin digging on the Georgia and South Carolina side of the channel. The estimated time of completion in this area is expected to be July 17, 2024. Operations will continue, 24 hours per day, 7 days per week in this area. The dredge can be reached on VHF-FM channels 13 and 16 for any concerned traffic. For further information, contact: Thomas Payne at (843) 722-9083.

Chart 11514

LNM: 23/24

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

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

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

LNM: 22/22

GEORGIA – WILMINGTON RIVER: Collapsed Thunderbolt Fisherman Seafood Dock.

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

Chart 11480

LNM: 41/23

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

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

LNM: 14/18

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

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

LNM: 50/21

GEORGIA - SOUTH NEWPORT RIVER: Shoaling.

Shoaling has been reported to a depth of one foot in the channel near South Newport River Daybeacon 12 (LLNR 36610).

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

LNM: 09/24

GEORGIA - DOBOY SOUND TO FERNANDINA: Sunken Vessel.

F/V SHIRLY AND TAMMY sank in approximately 30 feet of water approximately 9 NM off Jekyll Island in approximate position 31-01-28.860N / 081-17-03.300W. The vessel is submerged to an unknown depth. All mariners are requested to transit the area with caution.

LNM: 22/24

GEORGIA - DOBOY SOUND TO FERNANDINA -KINGS BAY SUBMARINE BASE: Dredging (Update: Jul 1, 2024).

Cottrell Contracting Corporation of Chesapeake, Virginia advises that the dredge ROCKBRIDGE will be conducting dredging operations in Kings Bay Submarine Base, from Kings Bay Lighted Buoy 43 (LLNR 6955) to Kings Bay Light 60 (LLNR 7035). Dredging is expected to commence October 1, 2023 with an estimated completion date of August 15, 2024.

All mariners are requested to stay clear of the dredge, pipelines, barge, derricks and operating wires about the dredge. All operators should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge moves. Submerged lines should be avoided. Mariners are requested to exercise extreme caution when approaching, passing, and leaving the dredging plant. The dredge ROCKBRIDGE monitors VHF-FM channels 13 and 16. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing, and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment.

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

Chart 11502

LNM: 39/23

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

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

Chart 11502

LNM: 15/23

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

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

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

the area.

LNM: 50/18

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

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

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

LNM: 20/18

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

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

LNM: 14/23

GEORGIA - INTRACOASTAL WATERWAY - ST SIMONS SOUND TO TOLOMATO RIVER - CUMBERLAND RIVER: Dredging
(Update: June 4, 2024).

Cottrell Contracting Corporation of Chesapeake, Virginia advises that the dredge ROCKBRIDGE will be conducting dredging operations on Atlantic Intracoastal Waterway, Cumberland Dividings, Camden County, GA. The work will be ongoing from February 15, 2024, through July 15, 2024, from Cumberland River Daybeacon 57 (LLNR 37590) to Cumberland Sound Daybeacon 76 (LLNR 37685). Additionally, Overboard Disposal will be taking place in the vicinity of Cabin Bluff. The pipeline will extend to the "new island" from the dredge upriver to Cumberland Daybeacon 47 (LLNR 37545).

All mariners are requested to stay clear of the dredge, pipelines, barge, derricks, and operating wires about the dredge. All operators should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge moves. Submerged lines should be avoided. Mariners are requested to exercise extreme caution when approaching, passing, and leaving the dredging plant. The dredge Rockbridge monitors VHF-FM channels 13 and 16. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment.

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

LNM: 06/24

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

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

LNM: 24/23

FLORIDA – FERNANDINA BEACH: Shoaling.

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

LNM: 42/23

FLORIDA – NASSAU INLET: Shoaling.

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

LNM: 42/23

FLORIDA – ST. JOHNS RIVER: Dredging.

Entact LLC, will be conducting dredging and capping along the bank of the river adjacent to the federal navigation channel in the St John River in approximate position 30-21-45.36N / 081-37 11.38W. Operations will be conducted from 7 a.m. to 7 p.m. 7 days a week. The expected start date is April 8, 2024, with an estimated completion date of July 8, 2024. Tug MR T will be monitoring VHF-FM channels 16 and 18.

Mariners are requested to use extreme caution when transiting the area. Slow speed is requested. All traffic should stay clear of the operations, if possible. Equipment working on dredging and capping for cleanup operations on red toe (west bank) from the edge of the federal channel to the western edge of shoreline. Please pass dredging operations favoring the east (green toe) as much as possible.

They request mariners treat the area as no or minimal wake zone as equipment will be working in shallow areas with little to no under hull clearance and barges will be secured at or near shoreline. There will be turbidity curtain enclosures located within the waterway. These will be secured and lit appropriately. They will be located in approximately 8 to 10 feet of water for the majority of the project. For further information contact: Michael Russell at (231) 638-6603.

LNM: 14/24

FLORIDA – ST. JOHNS RIVER: Hazard to navigation.

FLORIDA – ST. JOHNS RIVER: Hazard to navigation.

The Captain of the Port Jacksonville, Florida, wishes to inform mariners of a submerged object in the St Johns River at approximate position 30-21-57.2N / 081-37-23.8W. Mariners are advised to use extreme caution when transiting this area.

LNM: 14/24

FLORIDA – JACKSONVILLE BEACH: Dredging and Beach Renourishment (Update: June 12, 2024).

Great Lakes Dredge and Dock Company, LLC will be dredging approximately 1,300,000 cubic yards of beach compatible sand from offshore Borrow Area S, transporting, and placing the excavated material along approximately 8 miles of shoreline. The project is scheduled to begin April 24, 2024, with an estimated completion date is September 15, 2024. The shoreline runs through Jacksonville Beach, Neptune Beach, and Atlantic Beach, between FDEP Range Monuments R-31(north) and R-60(south). Borrow Area is located approximately 6.1 nautical miles offshore (from center of beach project to center.

The survey vessel, OHIO RIVER, will conduct survey operations of the offshore borrow areas and pipeline corridors during daylight hours/7 days per week. The turbidity vessel, TBD, will work to collect water samples within the vicinity of the discharge location. Waterside equipment will be staged and stored in the Tolomato River, north of the Francis and Mary Usina Bridge and west of the ICW north of the Atlantic Blvd Twin Bridges, as depicted in the attached drawings. All equipment will be lighted as per USCG requirements and monitoring VHF-FM channels 05, 13 and 16. For further information contact: GALVESTON ISLAND (814) 424-2457.

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

LNM: 17/24

FLORIDA - SAINT AUGUSTINE: St. Augustine Beach Renourishment (June 4, 2024).

Great Lakes Dredge and Dock Company, LLC will be dredging beach compatible sand from offshore borrow area S-1 with dredge ATB ELLIS ISLAND and DOUGLAS B MACKIE, transporting, and placing the excavated material along approximately 2.8 miles of shoreline. The shoreline runs through Anastasia State Park and St. Augustine Beach, about 4.1 miles south of St. Augustine Inlet in St. Johns County, Florida, between FDEP Range Monuments R-136 and R-151. Borrow Area S-1 is located approximately 6 nautical miles offshore. Operations are expected to begin on or about February 28, 2024, with an estimated completion date of August 31, 2024.

The survey vessel, PEARL RIVER, will conduct survey operations of the offshore borrow areas and pipeline corridors during daylight hours/7 days per week. The turbidity vessel, TBD, will work to collect water samples within the vicinity of the dredge and the discharge location. Waterside equipment will be staged and stored in the Tolomato River, north of the Francis and Mary Usina Bridge. A crew transfer vessel, the ST. LOUIS RIVER, will transfer crew between the shoreside boarding location at Camachee Cove Yacht Harbor and the equipment in the waterside staging area. All equipment will be lighted as per USCG requirements. Vessels will be monitoring VHF-FM channels 05, 13 and 16. For further information contact: ELLIS ISLAND (630) 408-9152.

LNM: 07/24

FLORIDA - SAINT AUGUSTINE INLET to FLAGLER BEACH: Beach Renourishment (July 1, 2024).

Weeks Marine Inc. WEEKS will be dredge in the vicinity of Flagler Beach, Florida. The staging area will be utilized for the duration of the project and the submerged lines will be removed at the completion of dredging operations. Dredging operations are expected to begin June 10, 2024 with an estimated completion date of October 15, 2024.

A staging area for pipelines and equipment will be bound by the following approximate positions:

29-55-30.49N / 81-18-23.72W
29-56-06.46N / 81-18-40.02W
29-56-04.49N / 81-18-45.90W
29-55-28.94N / 81-18-29.63W

The submerged dredge pipelines will be installed in a designated pipeline corridor bound by the following approximate positions:

29-29-05.09N / 81-07-43.37W
29-29-26.48N / 81-06-51.89W
29-26-42.69N / 81-05-29.84W
29-26-23.01N / 81-06-28.72W

Starting on or about July 1, 2024 and continuing until approximately August 15, 2024, Weeks' hopper dredge(s) R.B. WEEKS and MAGDALEN will be operating in the designated offshore borrow area, located approx. 10 nautical miles northeast of Flagler Beach shoreline, bound by the following approximate positions:

29-34-33.93N / 80-57-45.13W
29-34-05.41N / 80-57-07.24W
29-33-38.38N / 80-57-33.41W
29-34-07.76N/ 80-58-11.35W

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

LNM: 10/24

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

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

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

LNM: 47/22

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

Great Lakes Dredge and Dock Company will be dredging, St. Lucie Inlet contained in the channel entrance, and impoundment basin. The clamshell dredge GL 54 and Scows GL 601, 701, and 702 will begin operations on or about July 1, 2024, with an estimated completion date of September 1, 2024. Approximately 350,000 CY of maintenance material will be removed from the St. Lucie Inlet, Entrance Channel, and impoundment basin. The excavated material will be loaded into scows and transported by ocean tugs to and deposited within the ocean disposal area.

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

LNM: 27/24

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

Shoaling has been reported in St. Lucie Inlet. Water depths in the vicinity of 27-10-02.16N/080-09-21W have been reported as low as 2 feet. All mariners are advised to use extreme caution when transiting the area.

LNM: 12/24

FLORIDA - PORT EVERGLADES: Diving Operations (Update: April 23, 2024).

Scientific Divers will be in the water along the north and south channel boundary of the Port Everglades inlet out to 90 feet of water. Please pay attention for a 26-foot flat deck SeaCat vessel flying a diver down and Alpha flag and provide a minimum of 300 feet clearance for the safety of the divers. The vessel will be monitoring VHF-FM channel 16. Operations will be conducted 8:30 a.m. – 5:00 p.m. Monday through Friday from September 5, 2023, with an estimated completion date of May 31, 2024. For further information please contact: Patrick Zuloaga (772) 485-9269 or at Patrick.Zuloaga@tetrattech.com.

Chart 11470

LNM: 36/23

FLORIDA - PORT EVERGLADES: Bulkhead Replacement.

Orion Marine Construction, Inc. will be starting construction of the above referenced project from the water side using two crane loaded deck barges (999 crane on KS6019 barge and 1250 crane on KS6012 barge) along with four material barges (TBD1 through TBD4); all being serviced by a full-time push boat (TBD5). Orion will be on-site on July 15, 2024, and will start working on all activities related to the replacement of approximately 2300 feet of bulkhead. The estimated completion date is July 1, 2025. All the barges are intended to be spudded around the Port Everglades Berths 1-3 and 1A-1D area (26-05-53.68N / 080-07-12.11W) while working on replacing the bulkhead in those locations. Vessels will be monitoring VHF-FM channel 11.

LNM: 27/24

FLORIDA - JUPITER INLET TO FOWEY ROCKS - JUPITER INLET: Shoaling (Update: June 12, 2024).

The U.S. Coast Guard received a report of shoaling east of the Jupiter Inlet and into the open ocean. Depth of water has been reported as low as 2-4 feet throughout the channel. The deepest water is along the south jetty. Mariners are advised to reduce speed to bare steerageway and transit the area with extreme caution.

Charts: 11466 11474

LNM: 10/23

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

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

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

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

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

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

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

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

Charts: 11466 11474

LNM: 22/23

FLORIDA - JUPITER INLET TO FOWEY ROCKS - LOXAHATCHEE RIVER: Dredging.

ATL Diversified, Inc. will be conducting dredging and riprap work commencing on or about June 15, 2024. There will be a small portion of the Loxahatchee River temporarily closed during dredge operations. The riprap work will be completed on or about October 12, 2024, but will not require closing of the river. All work will have material barges transporting material from the Jonathan Dickinson Park FPL right of way. Local boat ramp traffic will not be impacted. When the Loxahatchee River is closed for dredging, the boats will have an alternate route to navigate around the dredge area. ATL will work with boats that moor within the dredging footprint to allow access to and from their homes. For further information contact: Clinton Hodges at (561) 965-2198.

LNM: 24/24

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

Shoaling has been reported in Boca Raton Inlet. Water depths in the main channel, approximately 140 yards outside the jetties have been reported as low as 2 - 4.5 feet in the channel. All mariners are advised to use extreme caution when transiting the area.

Chart 11466

LNM: 49/22

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

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

Chart 11466

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

LNM: 49/22

FLORIDA - MIAMI

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

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

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

Location of moorings deployed during CANEK39:

(EFL1) 23-18.899N/081-06.563W
(EFL2) 23-29.533N/081-09.222W
(EFL3) 23-40.337N/081-12.424W
(EFL4) 23-49.577N/081-14.029W
(EFL5) 24-01.887N/081-16.688W
(EFL15) 24-08.869N/081-19.288W
(EFL6) 24-13.156N/081-21.929W
(EFL7) 24-24.139N/081-24.021W

LNM: 43/12

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

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

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

LNM: 50/13

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

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

LNM: 09/14

FLORIDA - GULF OF MEXICO - Chokoloskee Bay: Dredging.

Eagle Engineering and Land Development will be conducting dredging operations in the Chokoloskee Bay. Operations are expected to begin June 24, 2024 with an estimated completion date of September 24, 2024, bound by the following coordinates:

25-50-43N / 81-23-14W
25-50-41N / 81-23-16W
25-50-39N / 81-23-13W
25-50-40N / 81-23-09W

Hours of operation are Monday to Friday, 7 a.m. to 5 p.m. Vessels being used are (2) 60 foot long reach excavators, (2) 24 foot push boats, (2) 20 foot barges. Vessels will be monitoring VHF-FM channel 16. For further information contact: Brian Neely at bneely@eaglesitedev.com.

LNM: 24/24

FLORIDA - GULF OF MEXICO - Chokoloskee Bay: Seawall Construction (Update: July 1, 2024).

Shoreline Foundation will be conducting seawall construction beginning January 30, 2024 in approximate position: 25-50-42.62N/81-23-10.14W. Operations will be conducted 7 a.m. to 5 p.m. Monday through Friday with an estimated completion date of August 30, 2024. These will not be any floating construction equipment. For further information contact: Mark Berge at mberge@shorelinefoundation.com.

LNM: 03/24

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 – CAPRI PASS: Shoaling and Aids To Navigation Changes (Update: February 26, 2024).

Due to severe shoaling in Capri Pass, Capri Pass Shoal Temporary Daybeacon has been established in position: 25-58-29.685N/081-45-01.796W.

LNM: 03/22

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

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

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

LNM: 11/21

FLORIDA - LOSTMANS RIVER TO WIGGINS PASS - BIG MARCO PASS - GORDON PASS: Shoaling (Update: October 25, 2023).

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

LNM: 10/18

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

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

LNM: 48/19

FLORIDA – LOSTMANS RIVER TO WIGGINS PASS – CLAM PASS: Dredging.

Earth Tech Enterprises will be dredging Clam Pass in Naples, Florida, in approximate position 26-13-13N / 081-49-04W. Operations are expected to begin June 14, 2024, with an estimated completion date of July 14, 2024. All work will be performed from uplands using land-based equipment (excavators, bulldozer, wheel loaders). Operations will be limited to daylight hours only dawn until dusk, Monday through Saturday and stop during severe weather. For further information contact Chris Gehring (239) 571-0204 or Butch McGovern (239) 980-2611.

LNM: 23/24

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

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

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

LNM: 17/23

FLORIDA – Estero Beach: Beach Renourishment.

Ahtna Marine and Construction Company will be hydraulically dredging 950,000 cubic yards of material from the Nearshore Borrow Area in the Gulf of Mexico that is located approximately 1.2 nautical miles of the coast of the north end of Estero Island Beach. The material will be transported via pipeline that will make land fall at the north end of Estero Island Beach.

Operations are expected to begin on or around June 19, 2024, with an estimated completion date of January 15, 2025. Barges will be marked with flashing lights at night. Boaters are urged to maintain safe distance from the barges to avoid potential interference with the hauling operations and to transit at their slowest safe speed to minimize wake and proceed with caution after arrangements have been made. Barges will be monitoring VHF-FM channels 16 and 79. For further information contact: Ahtna Marine and Construction Company (954) 568-0007.

LNM: 24/24

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.

LNM: 45/21

FLORIDA - FORT MYERS TO CHARLOTTE HARBOR: Dredging.

Kelly Brothers Inc. is scheduled to commence maintenance dredging of the Old Pelican Bay Channel on June 25, 2024. The dredge operation will be in the Old Pelican Bay Channel in Fort Myers Beach, Florida between the following approximate coordinates: 26-28-14.326N / 081-57-35.496W and 26-27-59.947N / 081-57-44.273.

Dredge spoils will be transported by barge from the dredge site to the Kelly Brothers Beach Yard located on the south side of San Carlos Island in Estero Bay. The dredging operation will commence on or near June 25, 2024, with an estimated completion date of August 9, 2024. The channel will remain open during the dredging operation, mariners should exercise caution while passing barges and equipment in operation. Although, we advise that this channel have limited traffic during these operations. For further information contact: Zach Trask at zacht@kellybros.net.

LNM: 26/24

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

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

LNM: 03/19

FLORIDA – CHARLOTTE HARBOR TO TAMPA BAY – STUMP PASS: Sunken Vessel.

A sunken vessel has been reported in approximate position 26-53-25.5N / 082-20-33.6W with an unknown depth. All mariners are requested to transit the area with caution.

LNM: 22/24

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.

LNM: 04/21

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.

LNM: 22/20

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

Orion Marine will conduct mechanical clamshell dredge operations at miscellaneous berths and shipping channels within Tampa Harbor, primarily in East Bay from May 15, 2024 with an anticipated completion date of August 31, 2024. Work hours are 12 hours per day Monday through Friday (5 days per week) during daylight. Mechanical Clamshell Dredging will be performed within Port Tampa Bay (also inclusive of Port Sutton Channel, Port Sutton Turning Basin, Ybor Channel, Upper and Lower Sparkman Channels, East Bay Channel and Channel Extensions, Port Redwing, and Big Bend Channel). Loaded scow barges will be transported from the dredge areas to the east bay offloading location south of the shrimp docks. The area is marked with visibly lighted battered piles and turbidity curtain.

Approximate Location of Temporary Features North of Disposal Island 2D:
MP1A Mooring Pile #1A 24 inch Round Steel 27-53-16.65N/082-25-55.62W
MP2A Mooring Pile #2A 24 inch Round Steel 27-53-16.45N/082-25-54.78W
MP3A Mooring Pile #3A 24 inch Round Steel 27-53-16.31N/082-25-53.88W

Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made on VHF-FM Channels 13, 16 or 79 with contact vessel M-1702 (HS Liebherr 895 HD). Offloader barge at north side of Disposal Island 2D is not present during summer operations in East Bay, however mooring piles are still present. Vessels and mooring piles will be visibly lighted. For further information, contact: Thomas Mitchell at (813) 220-5948 or Brian Yaksh at (904) 236-0036.

LNM: 20/24

FLORIDA – TAMPA BAY TAMPA BAY CUT K: Wreckage Marked with Temporary Light.

Tampa Bay Cut K OB RRL (LLNR 23945) has been rebuilt in a new position. A portion of the old structure temporarily remains in approximate position 27-47-58.248N / 082-34-54.987W. A temporary light with a Q W characteristic has been affixed to the remains and may not be visible from certain angles. Mariners are advised to use caution when transiting the area.

LNM: 24/24

***update* FLORIDA – TAMPA BAY - HILLSBOROUGH CHANNEL CUT C: Range Construction (update: July 9, 2024).**

Vecellio and Grogan, Inc. will be constructing Hillsborough Cut C Channel Inbound Range Front Light (LLNR 22600) and Hillsborough Cut C Channel Inbound Range Rear Light (LLNR 22605). Operations will commence on or about March 7, 2023, with an estimated completion date of July 29, 2024. During this time only one range light will be operable at a time. Construction will occur Monday through Saturday, 6 a.m. to 6 p.m. There will not be any waterside operations taking place. For further information contact: JJ Smiarowski at Jan.Smiarowski@vecelliogrogan.com.

LNM: 10/24

FLORIDA - TAMPA BAY TO PORT RITCHIE: Dredging and Beach Renourishment.

Gator Dredging will be dredging the channel within grand canal in Tierra Verde and beach re-nourishment on Pass-A-Grille Beach. Operations are expected to commence on May 13, 2024, with an estimated completion date of October 31, 2024. Operations will be conducted during daylight hours and switch to 24 hours per day, 7 days per week basis in early June. Dredge JESSIE MARIE II will be monitoring VHF-FM channels 13 and 16.

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 channels 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. For further information contact the Project Superintendent: Phillip White (252) 334-9701.

PLEASE SEE ADDITIONAL ENCLOSURE AT THE END OF THIS NOTICE

LNM: 17/24

FLORIDA - TAMPA BAY TO PORT RITCHIE: Shoaling (Updated: May 1, 2024).

The Coast Guard has observed severe shoaling in the vicinity of Johns Pass Channel encroaching from the north between Johns Pass Light 2 (LLNR 25585) and Johns Pass light 4 (LLNR 25600). All mariners are advised to exercise caution while transiting the area.

Chart 11412

LNM: 36/23

FLORIDA – WEEKI WACHEE WATERWAY IN VICINITY OF SPRING HILL: Dredging (Update: 23 April, 2024).

Sea and Shoreline Dredging, LLC will conduct maintenance dredging in the vicinity of Spring Hill in the Weeki Wachee River starting May 30, 2023, with an anticipated completion date of July 31, 2024. Work will be completed Monday through Friday, 8 am to 5 pm from a small barge with two divers below using equipment. The channel will remain open during the dredging operation, mariners should exercise caution while passing the barge, divers and equipment in operation. For further information contact: Andy Risi (305) 586-7973.

Chart 11400

LNM: 22/23

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

Two lighted wreck buoys have been temporarily established to mark the location of steel wreckage within the navigation channel in the Withlacoochee River. Each lighted wreck buoy is a white buoy with a silver band and a white light set to a quick flash (Q W) in position 28-59-42.7N/082-46-38.7W and 28-59-43.4N/082-46-39.1W. All mariners are advised to use extreme caution when transiting the area.

FLORIDA – CRYSTAL RIVER TO HORSESHOE POINT – WITHLACOOCHEE RIVER: Wreckage Marked With Temporary Buoy.
LNM: 46/23

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

LNM: 45/23

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

LNM: 37/23

FLORIDA - INTRACOASTAL WATERWAY - ST. SIMONS SOUND TO TOLOMATO RIVER – HOPSON CREEK: Dredging (Update: March 5, 2024).
Brace Diversified completed dredging the Hopson Creek and side of channel just south of McCormick Bascule Bridge in approximate position, 30-17-11N/81-25-19W where 3 buoys still remain. For more information contact: Brace Diversified (904) 748-0050.

LNM: 47/23

FLORIDA - INTRACOASTAL WATERWAY - ST. SIMONS SOUND - TOLOMATO RIVER - SOUTH AMELIA RIVER: Shoaling.
The U.S. Coast Guard has observed shoaling in South Amelia River in the vicinity of South Amelia River Daybeacon 34 (LLNR 38100) in position 30-34-15.435N/081-28-00.227W. The shoal has extended southwest in the channel.

LNM: 33/18

FLORIDA - INTRACOASTAL WATERWAY - ST. SIMONS SOUND - TOLOMATO RIVER - GUNNISON CUT AND SISTER CREEK: Shoaling (Update: July 6, 2021).
Shoaling has been reported in the vicinity of Gunnison Cut Light 72 (LLNR 38265) 30-26-57.881N/081-26-53.346W to Sisters Creek Light 75 (LLNR 38305) 30-26-18.540N/081-27-14.400W. Estimated depth reported to be shallower than 5.5 feet at MLLW. A temporary Buoy 73A has been established and relocated to position 30-26-42.015N/081-26-59.385W.

LNM: 18/17

FLORIDA - INTRACOASTAL WATERWAY - TOLOMATO RIVER TO PALM SHORES – INDIAN COVE MARINA: Channel Daybeacons.
The Coast Guard has received a report that the daybeacons approaching Indian Cove Marina (1 – 8) may not be in the advertised positions as displayed on charts and the Light List. Mariners are advised to use caution in this area until the positions can be verified.

LNM: 06/21

FLORIDA - INTRACOASTAL WATERWAY - PORT CANAVERAL - MOSQUITO LAGOON TO EAU GALLIE - CANAVERAL BARGE CANAL: Shoaling.
Mariners are advised that the Canaveral Barge Canal is experiencing various degrees of shoaling and may not be maintained to charted depths. Mariners utilizing this canal are advised to proceed with extreme caution and to refer to the most recent hydrographic survey results posted to the Jacksonville Army Corp of Engineers website for the last recorded depths in the canal prior to transiting the canal.

LNM: 37/22

FLORIDA - INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH: Indian River Shoaling/ATON Changes.
Shoaling has been reported in the vicinity of Indian River (South Section) Buoy 65A (LLNR 43675) and Indian River (South Section) Daybeacon 65B (LLNR 43673). Water depths in the vicinity of Indian River (South Section) Buoy 65A & Indian River (South Section) Daybeacon 65B have been reported as low as 4 feet.

LNM: 22/21

***update* FLORIDA - INTRACOASTAL WATERWAY - PALM SHORES TO WEST PALM BEACH - INDIAN RIVER: Shoaling (Updated: July 9, 2024).**
The U.S. Coast Guard received reports of shoaling from the Stuart Causeway down to Indian River (South Section) Daybeacon 234 (LLNR 45870) in the Intracoastal Waterway. Depth of water has been reported as low as 5 feet in the channel.

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 feet on the west side of the channel. Mariners are advised to reduce speed and transit the area with extreme caution.

LNM: 18/21

FLORIDA – INTRACOASTAL WATERWAY - WEST PALM BEACH TO MIAMI: Marine Construction and Dredging (Updated August 29, 2023).
Continental Heavy Civil Corp. will be conducting marine construction, dredging, barge operations and pile driving in the ICW from 1,300 feet south of the Dania Beach Cutoff Channel to Sheridan Street west of the ICW. From 26-03-37.17N/080-06-53.74W to 26-03-37.17N/080-06-53.74W. Operations are expected to commence July 3, 2023 with an estimated completion date of July 3, 2025. Operations will be conducted Monday through Saturday 6 a.m. to 7 p.m. Navigation will not be impeded. Mariners are urged to proceed with caution while operating in the vicinity of the vessels. There will be multiple vessels onscene and they will be monitoring VHF-FM channel 69. For further information contact: Jose Galicia, project manager jgalicia@chcivil.com

Charts: 11466 11467

LNM: 34/23

FLORIDA - INTRACOASTAL WATERWAY - WEST PALM BEACH TO MIAMI: Marine Construction (Update: June 10, 2024).
Continental Heavy Civil Corp. will be installing wood piles and rip-rap stone to protect mangroves and the shoreline from erosion. Land clearing and removal of invasive trees of the islands. Work is scheduled to commence February 5, 2024, Monday to Friday from 6 a.m. to 6 p.m. with an

FLORIDA - INTRACOASTAL WATERWAY - WEST PALM BEACH TO MIAMI: Marine Construction (Update: June 10, 2024).

estimated completion date of July 1, 2025. Work will be done approximately 1,300 feet South of Dania Boulevard Bridge on the West side of the ICWW limits, adjacent to the West Lake Park Islands.
Northern point of work: 26-03-08.73N/80-06-56.33W
Southern point of work: 26-02-55.31N/80-06-57.51W

For further information contact the project manager: Jose Galicia at Jgalicia@chcivil.com.

LNM: 04/24

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

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

Buoy 1: 26-02-54.44N/080-07-02.33W
Buoy 2: 26-02-55.15N/080-06-58.49W
Buoy 3: 26-02-56.78N/080-06-59.21W
Buoy 4: 26-02-56.31N/080-07-02.62W

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

Chart 11467

LNM: 38/23

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

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

Chart 11467

LNM: 42/23

FLORIDA - MIAMI TO MARATHON - BISCAYNE BAY: Dredging (Update: January 15, 2024).

Fincantieri Infrastructure Florida & GLF USA will be conducting pile driving, dredging and water sampling in the vicinity of Biscayne Bay Aquatic Preserve and Government Cut at future MSC berths 8 and 9 (25-46-21.1332N/080-9-25.5348W to 25-46-9.1848N/080-8-57.0084W). The project is estimated to continue through August 15, 2024, hours of operation are 6:30am to 6:30pm, 7 days a week.

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

During the installation of the system the above equipment will be operating in the area south of the north navigation channel adjacent to Port Miami. If and when necessary, the equipment will be moved along the southern edge of the north navigation channel to perform any maintenance.

Upon arrival at the site the GLF equipment will be positioned inside the Turbidity Control System south of the Navigation Channel and will not move out until completion of the work. GLF will continuously monitor VHF-FM channel 16 and use Channel 9 to maneuver barge and vessels. For further information contact: Joshua Lewis (912) 674-4636 or joshua.lewis@fl.fcinfrastucture.com.

Chart 11468

LNM: 12/22

FLORIDA - INTRACOASTAL WATERWAY - ST. LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE - ST LUCIE RIVER: Shoaling (Update: February 20, 2024).

The U.S. Coast Guard has relocated the St Lucie River South approximately 150 yards between St Lucie Buoys 2, 2A, 3, 3A, and 3B due to excessive shoaling in the area.

Water depths in the vicinity of St Lucie River Daybeacon 8 (LLNR 50710), St Lucie River Daybeacon 8A (LLNR 50712), and St Lucie River Daybeacon 10 (LLNR 50715) have been reported as low as 1 foot and encroaching the channel.

The Coast Guard has removed the dayboards from St Lucie River Daybeacon 8A (LLNR 50712) and replaced them with Danger Shoal Dayboards. Lighted Buoy (TRLB) "8A" has been set channelward of "Danger Shoal" daybeacon in approximately 4 feet of water with a quick flashing red light.

Chart 11428

LNM: 14/21

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

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

Chart 11428

LNM: 50/22

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

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

Chart 11428

LNM: 25/21

FLORIDA - 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.

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

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

LNM: 04/22

FLORIDA - INTRACOASTAL WATERWAY - TAMPA BAY TO PORT RICHEY - ST. JOSEPH SOUND: Shoaling (Update: October 25, 2023).

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

LNM: 31/22

WEST INDIES - PUERTO RICO – SAN JUAN HARBOR: Dredging (Update: June 25, 2024).

Curtin Maritime (CMC) will be conducting dredging activities commencing on or about March 1, 2024, and conclude on or about October 31, 2024. During this time, CMC will be operating 24 hours per day/ 7 days per week. The mechanical clamshell dredge, DB AVALON, will be utilizing spuds without any anchors and does not have any associated dredge pipeline. New work and maintenance dredging will occur within the existing channels and turning basins and material will be loaded into scows. The scows will be towed along the Anegado Channel to the ODMDS disposal area located at 18-30-45.7745N/066-08-56.721W by one of the three support tugs KAREN C, ALICE C, and MARY EMMA. All manned equipment will monitor VHF-FM channels 13 and 11. The Project Manager, Mr. Richard Oldham can be reached at (321) 474-5633. The dredge DB AVALON can be reached by phone at (562) 600-9854. Mariners are urged to transit at their slowest safe speed and proceed with caution after passing arrangements have been made.

LNM: 04/24

WEST INDIES – PUERTO RICO - PASAJE DE VIEQUES AND RADAS ROOSEVELT: Subsurface Coral Restoration Structures Deployment (Update: February 27, 2024).

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 August 26, 2024 in the approximate coordinates:

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

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

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

Chart 25664

LNM: 45/21

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

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

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

Chart 25649

LNM: 47/17

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

The U.S. Coast Guard received a report of shoaling in approximate position 17-41.24N/064-45.07W that has encroached into the cross channel in Lime 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 feet to 22 feet MLLW. Mariners are advised to exercise extreme caution and report all sightings to USCG Sector San Juan VHF-FM channel 16 or (787) 289-2041.

Chart 25641

LNM: 42/17

WEST INDIES - VIRGIN ISLANDS - ST. JOHN – PILLSBURY SOUND - CRUZ BAY: Navigational Aids Unreliable.

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

LNM: 47/17

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

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

LNM: 49/13

SECTION VIII - LIGHT LIST CORRECTIONS

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

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
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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	
845	NOAA Data Lighted Buoy 41010 (ODAS)	28-52-48.000N 078-28-48.000W	Fl (4)Y 20s			Yellow disc-shaped with mast.	Aid maintained by National Oceanic and Atmospheric Administration.	28/24
*								

ENCLOSURES

1. Summary of Bridge Construction and Repair/Drawbridge Status

Weekly Updates

2. US Navy Exercise and Eastern Range Operations Warning Areas

Atlantic Ocean - South Carolina - Georgia - Florida

LNM: 32/20

3. Dredging and Beach Renourishment.

Florida, Jacksonville Beach

LNM: 17/24

4. Great Lakes Dredge and Dock Company Dredging.

Florida, St. Lucie Inlet

LNM: 27/24

5. Dredging and Beach Renourishment.

Florida, Pass-A-Grille Beach

LNM: 17/24

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

South Carolina, Georgia, Florida

LNM: 18/23

Douglas M. Schofield
Rear Admiral, U.S. Coast Guard
Commander, Seventh Coast Guard District

BRIDGE INFORMATION

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

A: SPECIAL NOTICES:

LNM 28/24

07/10/2024

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

The Coast Guard is proposing to change the operating schedule that governs the Lady’s Island (Woods Memorial) Bridge across the Atlantic Intracoastal Waterway (Beaufort River), mile 536.0, at Beaufort, SC. SCDOT has requested a permanent change to the drawbridge operation regulation for the Lady’s Island (Woods Memorial) Bridge. This temporary deviation will test an operating schedule to determine if a permanent change is necessary. Under this temporary deviation, the Lady’s Island (Woods Memorial) Bridge shall open on signal; except that the draw need not open from 6 a.m. to 9:29 a.m. and 3:31 p.m. to 7 p.m., Monday through Friday, except Federal holidays. Between 9:30 a.m. and 3:30 p.m., Monday through Friday, except Federal holidays, the draw need open only once an hour on the half hour. Public vessels of the United States and tugs with tows, will be passed through anytime.

This temporary deviation is effective from 12:01 a.m. on March 25, 2024, through 11:59 p.m. on September 29, 2024. Comments period ended on May 20, 2024, for docket number **USCG-2024-0198**. If you have questions on this rulemaking, call or e-mail Ms. Jennifer Zercher, Bridge Management Specialist, Seventh Coast Guard District, telephone (305) 415-6740, email Jennifer.N.Zercher@uscg.mil. LNM: 10/24

FLORIDA – AICW (INDIAN RIVER) – BENNETT CAUSEWAY (SR 528): Special Bridge Notice

The Coast Guard has published a public notice after having received a bridge permit application from Florida Department of Transportation. The applicant is requesting approval of the location and plans for the replacement of the westbound State Road 528 (Bennett Causeway) Bridge across the Atlantic Intracoastal Waterway (Indian River) mile 894, in Brevard County, Florida. Public Notice 09-22 outlines the proposed bridge project and solicits comments on the proposed navigation clearances, placement of a bridge protective system and other navigational safety issues. The public notice is available at <http://www.navcen.uscg.gov/?pageName=pnBridges&Active=1®ion=7>. LNM: 27/24

FLORIDA–OKEECHOBEE WATERWAY (ST LUCIE RIVER)–FEC RAILROAD BRIDGE: Rulemaking/Temporary Deviation UPDATE: 2/05/2024

UPDATE: The notice is identified by docket number **USCG-2022-0222** at <https://www.regulations.gov>. **Additional information is provided in the online document, Please read.** The U.S. Coast Guard has issued a temporary deviation to drawbridge operation regulation, 33 CFR 117.317(c), that governs the FEC Stuart Railroad Bridge, across the Okeechobee Waterway (St. Lucie River), mile 7.41, at Stuart, Florida. Under this modified temporary deviation, the FEC Stuart Railroad Bridge will operate as follows from 12:01 a.m. on February 12, 2024, through 11:59 p.m. on August 9, 2024:

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

There is a bridge app and website for the Florida East Coast (FEC) Railroad Bridge, across the Okeechobee Waterway (St. Lucie River), at Stuart, FL. This app and website provide mariners with real-time information about the FEC Railway/Brightline rail bridge openings and closures. **To download the bridge app, search for “Bridge Schedule” in the Apple and Android app stores or visit <http://www.bridgeschedule.com>.**

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

FLORIDA – MIAMI RIVER – FDOT RAILROAD BRIDGE: Notice of Proposed Rulemaking

The Coast Guard proposes to remove the operating schedule that governs the FDOT Railroad Bridge, across the Miami River, North Fork, mile 5.3, at Miami, FL. The FDOT Railroad Bridge is a single bascule bridge with a 6-foot vertical clearance at mean high water in the closed position and is being replaced with a fixed bridge. The normal operating schedule is set forth in 33 CFR 117.307. FDOT applied for and received a Coast Guard Bridge Permit to replace the existing moveable railroad bridge with a fixed railroad bridge. FDOT has requested the drawbridge operation regulation be removed and the bridge be allowed to remain closed to navigation in anticipation of phase one of the bridge replacement project, converting the moveable bridge to a fixed bridge, beginning August 2024.

Under this proposed rule, the FDOT Railroad Bridge would be allowed to remain closed to navigation until the bridge replacement project is completed. The waterway from the railroad bridge to the water control structure has been deauthorized of navigational rights, therefore, impacts to navigation are not expected. Vessels that can pass beneath the bridge without an opening would be able to so at any time.

We encourage the public to submit comments on this proposed rulemaking identified by docket number USCG- 2024-0379 through the Federal Decision-Making Portal at <https://www.regulations.gov> prior to August 10, 2024. To view documents mentioned in this proposed rule as being available in the docket, find the docket and select “Supporting & Related Material” in the Document Type column. Public comments will also be placed in our online docket and can be viewed by following instructions on the <https://www.regulations.gov> Frequently Asked Questions webpage.

For questions on this proposed rule, call or e-mail Ms. Jennifer Zercher, Bridge Management Specialist, Seventh Coast Guard District; telephone 571-607-5951, email Jennifer.N.Zercher@uscg.mil. LNM: 28/24

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

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

LNM: 22/22

FLORIDA – MATLACHA PASS – MATLACHA PASS DRAWBRIDGE: Bridge Inoperable

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

B. BRIDGE CONSTRUCTION / REPAIR

<u>BRIDGE</u>	<u>LOCATION</u>	<u>TYPE OF WORK</u>	<u>EST COMP DATE</u>
US HWY 17 Bridge	SC-AICW-Waccamaw River	Bridge Repairs	JUL 24
Middle River Bridge	GA-Middle River	Bridge Replacement	MAR 26
SR 25 (Houlihan) Bridge	GA-Savannah River	Bridge Construction	FEB 25
Causton Bluff (Islands Expy)	GA-AICW- Wilmington River	Bridge Construction	TBD
I-95 Bridges	FL-St Mary's River	Bridge Repairs	DEC 24
I-95 Bridges	FL-Nassau River	Bridge Repairs	APR 25
Cesery Blvd Bridge	FL-St Johns River-Arlington River	Bridge Repairs	JUL 24
SR 23, First Coast Expressway	FL-St Johns River-Jacksonville	Bridge Construction	SEP 24
Shands Bridge	FL- St Johns River-Green Cove Springs	Bridge Replacement	SEP 30
Barracuda Boulevard Bridge	FL-Bradano Canal-New Smyrna	Bridge Replacement	AUG 24
SR 44 / Whitehair Bridge	FL-St Johns River-Deland	Bridge Replacement	AUG 24
North Causeway SR 44	FL-AICW-Indian River	Bridge Repairs	AUG 24
SR 405 (NASA Pkwy) Bridges	FL-AICW-Indian River	Bridge Replacement	NOV 25
SR 404 (Pineda Cswy) Bridge	FL-AICW-Indian and Banana Rivers	Bridge Repairs	NOV 24
17 th Street Bridge	FL-AICW-Indian River	Bridge Repairs	JAN 28
A1A North Cswy Bridge	FL-AICW-Ft. Pierce	Bridge Replacement	AUG 27
US1/SR5 (Jupiter Federal) Bridge	FL-AICW-Loxahatchee River	Bridge Replacement	SEP 25
Donald Ross Bridge	FL-AICW-Lake Worth Creek	Bridge Repairs	AUG 24
Spanish River Blvd	FL-AICW-Baco Raton	Bridge Repairs	OCT 24
Broad Causeway	FL-AICW-Biscayne Bay	Bridge Repairs	AUG 24
Kane Concourse	FL-Biscayne Bay-Indian Creek	Bridge Repairs	DEC 24
73rd Street Bridge	FL-Biscayne Bay-Tatum Waterway	Bridge Repairs	JUL 24
79 th Street Causeway East	FL-Biscayne Bay	Bridge Repairs	SEP 24
I-595 Bridge	FL-New River Canal (South Fork)	Bridge Construction	MAY 25
I-95 Bridge	FL-Dania Cut-Off Canal	Bridge Construction	NOV 24
C-10 Canal Bridge	FL-C10 Canal-Hollywood	Bridge Construction	SEP 24
Venetian Causeway	FL-AICW-Biscayne Bay	Bridge Repairs	SEP 24
SR-836 Dolphin Expressway	FL-Miami River	Bridge Construction	OCT 24
Bear Cut Bridge	FL-Biscayne Bay-Bear Cut	Bridge Repairs	NOV 24
Overseas Highway SR 5/US 1	FL-Florida Keys-Tea Table Relief	Bridge Repairs	OCT 24
Channel Five Bridge	FL-Florida Keys-Channel Five	Bridge Repairs	AUG 24
Long Key Bridge	FL-Florida Keys-Long key	Bridge Repairs	NOV 24
Seaview Drive Bridge	FL-Florida Keys-Duck Key	Bridge Replacement	DEC 24
Harbour Drive Bridge	FL-Florida Keys-Duck Key	Bridge Replacement	MAR 25
Big Carlos Pass Bridge	FL-Big Carlos Pass	Bridge Replacement	DEC 26
Matlacha Pass (SR 78)	FL- Matlacha Pass-Ft Myers	Bridge Repairs	TBD
Sanibel Causeway Bridge	FL-San Carlos Bay	Bridge Repairs	DEC 24
Stickney Point Bridge	FL-GICW-Siesta Key	Bridge Repairs	DEC 24
I-75 Hwy Bridge	FL-Manatee River	Bridge Modification	MAR 25
Sunshine Skyway Bridge	FL-Tampa Bay	Bridge Repairs	AUG 24
Howard Frankland (I-275) Bridge	FL-Old Tampa Bay	Bridge Replacement	NOV 24
W Hillsborough Ave Bridges	FL-Hillsborough River	Bridge Repairs	SEP 24

C. DRAWBRIDGE STATUS SUMMARY

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

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

<u>BRIDGE</u>	<u>LOCATION</u>	<u>STATUS</u>	<u>DATE / TIME</u>
CSX Railroad Bridge	SC-Ashley River	Temp Deviation	July 15, 2024 – July 19, 2024
SR 171/700 Bridge	SC-AICW-Wappoo Creek	Temp Deviation	October 26, 2024 (6am to 12pm)
Lady's Island Bridge	SC-AICW-Beaufort River	Temp Deviation	March 25 – September 29, 2024 October 5, 2024 (6:30am to 9:45am) November 2, 2024 (7:15am to 9:45am) November 28, 2024 (7:15am to 9:45am)
Bridge of Lions	FL-AICW-St Augustine	Temp Deviation	July 13, 2024 (7:30am to 9am)
FEC Stuart RR Bridge	FL-OWW-St. Lucie River	Temp Deviation	August 15, 2023 – August 9, 2024
Flagler Memorial Bridge	FL-AICW-Palm Beach	Temp Deviation	June 18, 2024 – December 13, 2024
Royal Park (SR 704) Bridge	FL-AICW-Palm Beach	Temp Deviation	January 2, 2024 – December 13, 2024
Southern Blvd (SR 700/80) Bridge	FL-AICW-Palm Beach	Temp Deviation	January 2, 2024 – December 13, 2024
West 79 th Street Bridge	FL-AICW-Biscayne Bay	Temp Deviation	July 8, 2024 – August 30, 2024
East 79 th Street Bridge	FL-Miami Beach Channel	Temp Deviation	July 8, 2024 – August 30, 2024
SW 1 st Street Bridge	FL-Miami River	Temp Deviation	July 13,20,21,27,28
W Flagler Street Bridge	FL-Miami River	Temp Deviation	July 13,20,21,27,28
Stickney Point Bridge	FL-GICW	Temp Deviation	June 17, 2024 - November 26, 2024

D. BRIDGE INFORMATION

SOUTH CAROLINA – AICW (WACCAMAW RIVER) – GEORGETOWN - US HWY 17 BRIDGE: Bridge Repairs UPDATE: 01/23/2024

Starting October 18, 2023, through July 20, 2024, SCDOT will be performing repairs to the US 17 Bridge crossing the Waccamaw River, mile 1.0 in Georgetown, SC. These repairs will necessitate the presence of construction equipment within a portion of the navigable channel resulting in a reduction of up to half the channel equaling from 60 to 120 feet of horizontal clearance. Mariners are advised to exercise due caution while transiting in the vicinity of construction equipment and vessels in operation. In the event of an emergency during this period that requires, every effort will be made to move the construction equipment out of the way as soon as possible. Vessels may contact on site personnel on VHF Ch. 16/9 or call the following numbers: Dan Nickel (803) 707-9579 or Kody Hurley (803) 899-0255. For further information, contact the South Carolina Department of Transportation at (803) 737-1758. For waterways questions or drawbridge operating issues, contact Sector Charleston Waterways Management Division at charlestonwaterways@uscg.mil or the Sector's 24-hour Command Center Line at (843) 740-7050.

LNM: 36/23

SOUTH CAROLINA – ASHLEY RIVER – DRAYTON HALL – CSX RAILROAD BRIDGE: Temporary Deviation

PCL Civil Constructors, Inc., acting on behalf of the bridge owner, CSX, is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.915(b) that governs the CSX Railroad Bridge across the Ashley River, mile 12.0, at Drayton Hall, South Carolina. Under this temporary deviation, the CSX Railroad Bridge shall operate as follows from July 15, 2024, through July 19, 2024:

- The drawbridge need not open from 8 a.m. to 12 p.m. and 1 p.m. to 5 p.m., daily.
- The drawbridge will provide openings from 12:01 p.m. to 12:59 p.m., daily.
- From 5:01 p.m. to 7:59 a.m., daily, the drawbridge will operate per 33 CFR 117.915(b).

For waterways questions or drawbridge operating issues, contact Sector Charleston Waterways Management Division at charlestonwaterways@uscg.mil or the Sector's 24-hour Command Center Line at (843) 740-7050.

LNM: 23/24

SOUTH CAROLINA – AICW (WAPPOO CREEK) – SR 171/700 BRIDGE: Temporary Deviation

South Carolina Department of Transportation (SCDOT) is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.911(d) that governs the SR 171/700 (Wappoo Cut) Bridge across the Atlantic Intracoastal Waterway (Wappoo Creek), mile 470.8 at Charleston, South Carolina.

Under this temporary deviation, the SR 171/700 (Wappoo Cut) Bridge is allowed to remain closed to navigation including tugs and tugs with tows, from 6:00 a.m. to 12:00 p.m. on Saturday, October 26, 2024, to facilitate the 2024 James Island Connector 5K and 8K Run. 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 charlestonwaterways@uscg.mil or the Sector's 24-hour Command Center Line at (843) 740-7050.

LNM: 23/24

SOUTH CAROLINA – AICW – LADY'S ISLAND (WOODS MEMORIAL) BRIDGE: Temporary Deviation UPDATE: 04/23/2023

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

- October 5, 2024, from 6:30 a.m. until 9:45 a.m. to facilitate the South Carolina Shrimp Festival 5K.
- November 2, 2024, from 7:15 a.m. until 9:45 a.m. to facilitate the Holy Trinity School Swing Bridge Run.
- November 28, 2024, from 7:15 a.m. until 9:45 a.m. to facilitate the Habitat for Humanity Turkey Trot 5K.

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

LNM: 14/24

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

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

LNM: 34/23

GEORGIA – SAVANNAH RIVER – SR 25 (HOULIHAN) BRIDGE: Bridge Replacement UPDATE 4/10/2024

Scott Bridge has been contracted by the Georgia Department of Transportation (GDOT) to replace the SR 25 (Houlihan) Bridge across the Savannah River, mile 21.6, near Port Wentworth, GA. The bridge replacement project will consist of replacing the existing swing bridge with a high-level fixed bridge. When completed, the new high-level fixed bridge will provide a horizontal clearance of 123 feet between the fender system and a vertical

clearance 55 feet at Mean Low Water (MLW), 46 feet at Mean High Water (MHW). The project will commence November 1, 2022, and is estimated to be completed February 2025.

The new bridge will be built upstream of the existing swing bridge. The bridge now spans the navigational channel and provides a fixed vertical clearance 55 feet at Mean Low Water (MLW), 46 feet at Mean High Water (MHW). There will be in-water construction equipment in the vicinity of the swing bridge 24 hours a day. All in-water equipment is required to be lighted at night. The west channel through the swing bridge will be obstructed and closed to navigation for the duration of the project. The east channel will be available for navigation unless a channel closure is authorized by the Coast Guard. Mariners will be notified of any future changes to navigation. For waterways questions or swing bridge operating issues, please contact the United States Coast Guard at (912) 247-0073. VHF-FM channel 16 will also be monitored for any concerned traffic. LNM: 44/22

GEORGIA – AICW (WILMINGTON RIVER) - CAUSTON BLUFF (ISLAND EXPWY) CR 787 BRIDGE: Bridge Replacement UPDATE 12/6/2023

Prince Contracting has been contracted by the Georgia Department of Transportation to replace the CR 787 (Island Expressway) Drawbridges across the AICW (Wilmington River), at mile 579.9, in Savannah, GA. Construction on the first of the two high level fixed bridges is complete, immediately north of the existing bascule bridges, and now spans the waterway providing 65 feet of vertical clearance and 100 feet of horizontal clearance between the fender systems. Construction of the second high level fixed bridge is pending the demolition of the existing bascule bridge. LNM: 34/19

FLORIDA – ST MARY’S RIVER – I-95 BRIDGES: Bridge Repairs

Seacoast Inc., on behalf of the bridge owner, Florida Department of Transportation (FDOT) will be conducting fender repairs, lighting replacement, and concrete bridge work on the southern side of the I-95(SR9) Bridge over the St Mary’s River. The project is scheduled Monday through Friday from 7a.m. to 5 p.m., beginning on March 22, 2024, through December 20, 2024. No work will be done on the northern portion of the span during these repairs. Barges and work boats are anticipated to obstruct the channel by approximately 40 feet, leaving up to 70 feet of horizontal clearance remaining to allow the passage of vessels. Mariners are advised to transit the area with caution and remain alert for equipment in the waterway. LNM: 10/24

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

Superior Construction on behalf of the bridge owner, Florida Department of Transportation (FDOT), will be conducting bridge repairs on the I-95 Bridges over the Nassau River at mile marker 22.1. The project will consist of rehab work on the substructure of the bridges and include a temporary work trestle installed from the banks of the river. Barges will also be present at the location and will remain in the water along the outside of the channel. One of the center spans will remain partially obstructed by the equipment but the 2 remaining spans are available and will remain unimpeded. Mariners are advised to transit the area with caution and remain alert for equipment in the waterway. The project is expected to continue until April 2025. For further information, contact: Rick Hamilton at (904) 635-5194, or Tyler Houghton at (904) 528-1297. LNM: 07/23

FLORIDA – ST JOHNS RIVER – ARLINGTON RIVER – CESERY BLVD BRIDGE: Bridge Repairs UPDATE: 01/19/2024

Oceanik.US has been contracted by the Florida Department of Transportation (FDOT) to conduct repairs to the Cesery Blvd Bridge, across the Arlington River, mile 1.3, at Jacksonville, FL. The project is scheduled to begin January 1, 2023, and end July 31, 2024. The contractor will have floating construction equipment, small work platforms and support vessels, in and around the bridge structure. All in-water equipment is required to be lighted at night and located outside of the navigational channel during non-working hours. All boaters are advised to transit the area with caution and at a slow speed. For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7631 or via email at D07-DG-SECJAX-WATERWAYS@uscg.mil. LNM: 42/22

FLORIDA – ST. JOHNS RIVER – BLACK CREEK – SR 23 FIRST COAST EXPRESSWAY: Bridge Construction UPDATE 4/30/2024

The SR-23 First Coast Expressway over Black Creek spans the waterway and provides a fixed vertical clearance of 31.5 feet MHW as of February 2024. In-water work and small vessels remain on site to continue the final phases of completion and install navigation lights until September 2024. Please use caution while boating in the vicinity of the bridge. For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7661 or via email at D07-DG-SECJAX-WATERWAYS@uscg.mil. LNM: 20/20

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

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

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

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

FLORIDA – AICW (ST AUGUSTINE) - BRIDGE OF LIONS: Temporary Deviation

Florida Department of Transportation (FDOT) is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.261 (d) that governs the Bridge of Lions (SR A1A) Drawbridge, across the Atlantic Intracoastal Waterway (AICW), mile 777.9, at St. Augustine, Florida. Under this temporary deviation, the Bridge of Lions is allowed to remain closed to navigation to include tugs and tugs with tows from 7:30 a.m. to 9:00 a.m. on Saturday, July 13, 2024, to facilitate Bridge of Lions 5k Walk/Run.

Public vessels of the United States, vessels in distress, and vessels which can safely pass without an opening shall be passed at any time. For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7661 or via email at D07-DG-SECJAX-WATERWAYS@uscg.mil. LNM: 24/24

FLORIDA – ST JOHNS RIVER – DELAND – SR 44 / WHITEHAIR BRIDGE: Bridge Replacement UPDATE: 07/01/2024

The new high-level fixed SR 44 / Whitehair Bridge, across the St. Johns River, mile 146.0, near Deland, FL was completed immediately south of the original drawbridge with a vertical clearance is 45.6 feet above normal high water, and horizontal clearance of 115 feet between the fenders. Removal of the east pier of the drawbridge is scheduled to be completed by the end of the May, then the contractor will relocate to the west pier for approximately 3 weeks. The entire structure is expected to be removed by late August 2024. A crane barge is on location outside of the navigable channel but will be moved into the channel intermittently. All boaters are advised to transit the area with caution and at a slow speed. For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904)714-7631 or via email at D07-DG-SECJAX-WATERWAYS@uscg.mil. LNM: 46/22

FLORIDA – AICW (INDIAN RIVER) - SR 44 / AIA / NORTH CAUSEWAY BRIDGE: Bridge Repairs / Temporary Deviation UPDATE: 06/05/2024

Seacoast INC on behalf of the bridge owner, FDOT, has been contracted to conduct the replacement of four hydraulic cylinders on the George Musson/Coronado Beach (SR 44/North Cswy) Bridge over the AICW (Indian River) mile 845 at New Smyrna Beach. The project began during March 2024, and is expected to be completed in August 2024.

All in-water equipment is required to be lighted at night. Public vessels of the United States and vessels in distress shall be passed as soon as safely possible, Vessels able to pass without an opening may do so at any time. Mariners are advised to transit the area with caution. For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7631 or via email at D07-DG-SECJAX-WATERWAYS@uscg.mil.

LNM: 05/24

FLORIDA – NEW SMYRNA - BRADANO CANAL – BARRACUDA BLVD BRIDGE: Bridge Demolition and Replacement UPDATE: 05/01/2024

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

LNM: 03/23

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

The bascule leaves on the Nasa Causeway Bridge (John F. Kennedy Space Center) Bridge across the AICW (Indian River), mile 885.0, at Titusville, FL have been removed from the waterway and the drawbridge operation regulation is no longer effective. The new high-level bridge provides a fixed vertical clearance of 66 feet at MHW and 125 feet between the new fender system. Orion Marine Construction, Inc. will be continuing the removal of the legacy NASA Causeway Bridge through November 12, 2025. Demolition and Construction activities will be performed from several crane barges and deck barges within the vicinity of the bridge. Normal Operations are anticipated 10 hours per day, 6 days per week. Night work may be required.

The construction vessels on the project will monitor channels 13, 16 and Working Channel 1. Mariners are urged to use extreme caution in the area, transit at their slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made. For further information contact: Travis Flowers at (813) 393-8184, or Grant Garner at (407)-865-3576.

LNM: 50/21

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

Oceanik.US has been contracted by the Florida Department of Transportation (FDOT) to conduct repairs to the SR 404 Pineda Causeway Bridge, across the Banana River, mile 5.0, at Satellite Beach, FL, and across the AICW, mile 908.6, at Palm Shores, FL. The project is scheduled to begin October 26, 2022, and end November 2024. The contractor will have floating construction equipment, small work platforms and support vessels, in and around the bridge structure. All in-water equipment is required to be lighted at night and located outside of the navigational channel during non-working hours. All boaters are advised to transit the area with caution and at a slow speed. For waterways related questions, contact Coast Guard Sector Jacksonville Waterways Management Division at (904) 714-7631 or via email at D07-DG-SECJAX-WATERWAYS@uscg.mil.

LNM: 42/22

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

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

LNM: 44/23

FLORIDA – AICW (INDIAN RIVER) – A1A NORTH CAUSEWAY: Bridge Replacement UPDATE 06/26/2024

Vecellio & Grogan, Inc. ("V&G"), on behalf of the bridge owner, FDOT, will be conducting construction operations for the replacement of the A1A North Causeway Drawbridge across the AICW, mile 964.8, at Ft. Pierce, FL. V&G commenced with the placement of in-water work equipment (laydown barges, crane barges, tugs, etc.) as of December 2023. Additionally, a temporary work trestle (platform) has been installed on the northeast side of the existing A1A North Causeway Bridge. From late June / early July 2024 until October 2024, in water work will continue directly adjacent to, and at times partially restrict, the navigable waterway with barge(s) in order to perform maintenance work on the bascules of the existing bridge and perform other associated construction activities. At least 45 feet width of the channel shall remain open at all times. Vessels needing a full channel passage are required to provide the bridge tender with a 30-minute advance notice to allow for the barge to clear the channel. During the evening/overnight hours the channel will be unobstructed. All in-water equipment is required to be properly lighted. All mariners are requested to use caution and transit the area at a slow speed. For waterways questions or drawbridge operating issues, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil

LNM: 23/22

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

Johnson Brothers Corp, on behalf of Florida Department of Transportation (FDOT) will begin construction activities for the replacement of the US1 Jupiter Federal Bridge across the Atlantic Intracoastal Waterway mile 1004.8, Jupiter. The old US1 / Jupiter Federal Bridge with existing bascule piers has been removed, but equipment will continue to be present in the vicinity of construction of the new bridge through the end of 2024. All vessels are advised to transit the area with caution. Please notify Clay Bores (407)-488-0738 for concerns, or for waterways questions or issues, call or e-mail Coast Guard Sector Miami, FL, Waterways Management Division, telephone 305-535-4317, email SectorMiamiWaterways@uscg.mil.

LNM: 37/21

FLORIDA – AICW (LAKE WORTH CREEK) – DONALD ROSS BRIDGE: Bridge Repairs / Temporary Deviation UPDATE 6/11/2024

Seacoast Inc. on behalf of the bridge owner, Palm Beach County, will be conducting electrical and mechanical repairs to the Doanld Ros Bridge across the AICW (Lake Worth Creek) mile 1009.3, at Juno Beach, FL. The project is scheduled to begin on March 25, 2024, and continue until August 2024. Mariners can expect barge and equipment obstructions resulting in periods of a reduction of half of the channel. Mariners are advised to exercise caution while transiting the area and in the vicinity of construction equipment. For further information, contact Daniel Edwards at (270) 559-2803, or for waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil.

LNM: 11/24

FLORIDA – AICW – WEST PALM BEACH – FLAGLER MEMORIAL BRIDGE: Temporary Deviation UPDATE: 06/26/2024

The U. S. Coast Guard has issued a temporary deviation to drawbridge operation regulation, 33 CFR §117.261(u) that governs the Flagler Memorial (SR A1A) Bridge, across Atlantic Intracoastal Waterway (AICW), mile 1021.8, at West Palm Beach, Florida. This action is in support of a request from Palm Beach County and the communities surrounding the bridge for a permanent change to the drawbridge operating schedule due to vehicle congestion. Under this temporary deviation, the Flagler Memorial Bridge will open on the quarter and three-quarter hour, except that Monday through Friday (except Federal holidays) from 7:30 a.m. to 9:00 a.m. and from 4:00 p.m. to 6:00 p.m., the draw need only open on the quarter hour. This temporary deviation is effective from 12:01 a.m. on June 18, 2024, through 11:59 p.m. on December 13, 2024.

A Notice of Proposed Rulemaking (NPRM) has been published in the Federal Register under docket number USCG-2023-0601. The comment period ended June 20, 2024. For further information contact Coast Guard Sector Miami, FL, Waterways Management Division, (305) 535-4317, SectorMiamiWaterways@uscg.mil.

LNM: 30/23

FLORIDA – AICW – WEST PALM BEACH – ROYAL PARK BRIDGE: Temporary Deviation UPDATE: 06/26/2024

The U. S. Coast Guard has issued a temporary deviation to drawbridge operation regulation, 33 CFR §117.261(v) that governs the Royal Park (SR 704) Bridge, across Atlantic Intracoastal Waterway (AICW), mile 1022.6, at West Palm Beach, Florida. This action is in support of a request from Palm Beach County and the communities surrounding the bridge for a permanent change to the drawbridge operating schedule due to vehicle congestion. Under this temporary deviation, the Royal Park Bridge will open on the hour and half hour, except that Monday through Friday (except Federal holidays) from 7:29 a.m. to 9:01 a.m. and from 4:01 p.m. to 6:01 p.m., the draw need only open on the three-quarter hour. This temporary deviation is effective from 7 a.m. on July 1, 2024, through 11:59 p.m. on December 13, 2024.

A Notice of Proposed Rulemaking (NPRM) has been published in the Federal Register under docket number USCG-2023-0601. The comment period ended June 20, 2024. For further information contact Coast Guard Sector Miami, FL, Waterways Management Division, (305) 535-4317, SectorMiamiWaterways@uscg.mil.

LNM: 50/23

FLORIDA – AICW – WEST PALM BEACH – SOUTHERN BLVD BRIDGE: Temporary Deviation UPDATE: 06/26/2024

The U. S. Coast Guard has issued a temporary deviation to drawbridge operation regulation, 33 CFR §117.261(w) that governs the Southern Boulevard (SR 700/80) Bridge, across Atlantic Intracoastal Waterway (AICW), mile 1024.7, at West Palm Beach, Florida. This action is in support of a request from Palm Beach County and the communities surrounding the bridge for a permanent change to the drawbridge operating schedule due to vehicle congestion.

Under this temporary deviation, the Southern Boulevard Bridge will open on the quarter and three-quarter hour, except that Monday through Friday (except Federal holidays) from 7:30 a.m. to 9:00 a.m. and from 4:00 p.m. to 6:00 p.m., the draw need only open on the quarter hour. This temporary deviation is effective from 7 a.m. on July 1, 2024, through 11:59 p.m. on December 13, 2024.

A Notice of Proposed Rulemaking (NPRM) has been published in the Federal Register under docket number USCG-2023-0601. The comment period ended June 20, 2024. For further information contact Coast Guard Sector Miami, FL, Waterways Management Division, (305) 535-4317, SectorMiamiWaterways@uscg.mil.

LNM: 50/23

FLORIDA – AICW – BOCA RATON – SPANISH RIVER BLVD BRIDGE: Bridge Repairs

Oceanik.us on behalf of the bridge owner, Florida Department of Transportation, will conduct maintenance and repairs to Spanish River Blvd (NE 40th St) Bridge across the AICW, mile 1044.9, Boca Raton, FL. The anticipated start date is January 9, 2024, through October 2024. The bridge project will consist of scour countermeasures, earthwork, channel excavation, cable removal, articulated block revetment installation. There will be in-water equipment with work hours of Monday – Friday 7am-6pm. Half of the channel may closed to vessels and or may be obstructed up to 20 feet when work is being performed between the fenders. All in-water equipment is expected to be properly marked in accordance with Inland Navigation Rules. Mariners are advised to use caution when transiting the area.

For further information, contact: Christian Villegas, Oceanik.us at (321) 604-1371. For waterways questions, call or e-mail Coast Guard Sector Miami, FL, Waterways Management Division, telephone 305-535-4317, email SectorMiamiWaterways@uscg.mil.

LNM: 02/24

FLORIDA – DANIA CUT-OFF CANAL – DANIA BEACH – I-95 BRIDGE: Bridge Construction UPDATE: 07/09/2024

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. **The in-water work at this canal is estimated to be completed November 2024.** Work continues on the bridge structures, however in-water construction equipment has been temporarily removed from the waterway. The fender system has been temporarily removed from the waterway; all mariners are reminded to use caution when transiting through the structure. **In-water work is expected to resume in September 2024** and future impacts to navigation may occur. The Coast Guard will provide mariners with an advanced notice of future waterway impacts. For waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil

LNM: 30/20

FLORIDA – SOUTH FORK NEW RIVER – DAVIE - I-595 BRIDGE: Bridge Construction UPDATE 07/07/2024

Archer Western-de Moya Joint Venture III, on behalf of the bridge owner, Florida Department of Transportation (FDOT), requested an extension to allow the fender system to remain temporarily removed and restrict the channel at the I-595 Bridge across the New River Canal (South Fork), mile 4.5, at Davie Florida. The authorized navigation clearance at this location is 44.9 feet of vertical clearance at Mean High Water (MHW) and 40 feet of horizontal clearance between the fender systems. The Coast Guard is authorizing the request to allow the fender system to remain removed from the navigable channel at the I-595 Bridge across the South Fork of the New River Canal through December 31, 2024, with the following conditions:

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

Boaters should contact Cloyce Poling (561) 718-2129 to request passage.

UPDATE: Freck Enterprises, Inc has commenced repair and re-installation of the existing bridge fenders, pilings, and beams on both the East and West fixed bridges. The contractor is utilizing a spud barge, skiff, and work boat, which are expected to obstruct the navigable channel partially or completely from 7:00 am through 5:00 pm Monday – Friday and is requesting a 2-hour notice to remove the equipment and clear the channel during this period. The equipment is planned to be removed from the location at the end of each workday. To request a clear channel please contact Paul Freck at (321) 323-6006 or Joanne Freck at (321) 243-0000 with a 2-hour advance notice of arrival. Vessels on site on will monitor VHF FM 16. This portion of the project is expected to continue until an estimated completion date of September 20, 2024.

Upon completion of the fender system re-installation, AWM-JV III has additional work to complete that will affect the navigable channel. This will be to install the bridge maintenance platforms on the pier caps facing the channel. This work is expected to commence following the fender system re-installation and will run through May 2025. During this time the Contractor will be partially obstructing the channel with work barges and will request a 1-hour advance notice of arrival. Boaters should contact Cloyce Poling (561) 718-2129 to request passage.

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

LNM: 41/19

FLORIDA – C-10 CANAL – HOLLYWOOD: Bridge Construction UPDATE: 05/30/2024

RD Stirling LLC has completed construction the bridge span over the C-10 Canal in approximate position 26-02-40.4N / 080-09-25.61W. Work is still ongoing to the approach over land and may at times affect the waterway; mariners are reminded to use caution when transiting through the area. The project is expected to be completed on or about September 27, 2024. For more information contact Timothy O'Connor at (954) 492-5297. LNM: 31/23

FLORIDA – AICW – BISCAYNE BAY – BROAD CAUSEWAY BRIDGE: Bridge Repairs UPDATE: 05/01/2024

Engineer Control Systems, on behalf of the bridge owner City of Bay Harbor Islands, will be conducting repair work on the Broad Causeway Bridge over the AICW mile 1081.4, Bay Harbor, FL. The project consists of pontoon boats as well as a work float but is not anticipated to affect or impede navigation through the federal navigation channel (bascule bridge span). Work commenced on February 28, 2023, and is expected to continue until August of 2024. For further information, contact: Armando Cardona at (786) 586-0597. LNM: 11/23

FLORIDA – BISCAYNE BAY – INDIAN CREEK – KANE CONCOURSE: Bridge Repairs

LEAD-EC, on behalf of the bridge owner, Town of Bay Harbor, will be conducting repairs to the Kane Concourse (96th Street) Bridge over Indian Creek beginning April 8, 2024. The project will consist of concrete repair on the deck as well as work on the underside using skiffs during daylight hours. There are not expected to be any impacts to the waterway. The project is expected to be completed in December 2024. Mariners are strongly advised to exercise extreme caution when navigating in the area and to proceed at the slowest safe speed to minimize wake and reduce danger to working personnel. For further information about this project, please contact: George Pardo at (786) 295-3553. For waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil. LNM: 12/24

FLORIDA – BISCAYNE BAY – TATUM WATERWAY – 73RD STREET BRIDGE: Bridge Repairs

Structural Preservation Systems, LLC, on behalf of the bridge owner, City of Miami Beach, will be conducting repairs to the 73rd Street Bridge over the Tatum Waterway in Miami Beach, FL beginning March 4, 2024. The scope of the project includes repairs to the substructure and superstructure of the bridge. Floating docks will be present, and a turbidity curtain will be installed which will partially obstruct the waterway until project completion expected on July 26, 2024. Contact Kyle Palmer at (239) 789-8253 for information about this project or for waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil. LNM: 06/24

FLORIDA – AICW – BISCAYNE BAY – EAST 79TH STREET CAUSEWAY BRIDGE: Bridge Rehab/Temporary Deviation UPDATE 7/01/2024

Quinn Construction, on behalf of the bridge owner FDOT, will be rehabilitating the East 79th Street Causeway Bridge over Miami Beach Channel mile 2.20, Miami, FL. From 12:01 a.m. on Monday July 8, 2024, until 6:00 a.m. on Friday August 30, 2024, the East 79th Street Causeway Bridge need not open to marine traffic. Vessels which can safely pass without an opening shall be passed at any time. Additionally, under this temporary deviation, the **West 79th Street Bridge** shall open on the hour and half hour from 7 a.m. until 7 p.m. Monday through Friday. At all other times, the drawbridge shall open on demand.

Mariners are strongly advised to exercise extreme caution when navigating in the area and to proceed with caution. For waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil. LNM: 20/23

FLORIDA – AICW – BISCAYNE BAY – WEST 79TH STREET BRIDGE: Operating Schedule UPDATE: 07/01/2024

From 12:01 a.m. on Monday July 8, 2024, until 6:00 a.m. on Friday August 30, 2024, the West 79th Street Bridge shall provide openings on the hour and half hour from 7 a.m. until 7 p.m. Monday through Friday. At all other times, the drawbridge shall open on demand. The bridge control room can be reached by calling (305)754-4794. For waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil. LNM: 20/23

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

GLF Construction, on behalf of the bridge owner, Miami-Dade County, will be conducting fender repairs at the West and East Venetian Causeway bridges from October 2023 until approximately September 2024. Work hours are scheduled between the hours of 7 a.m. until 5 p.m. Monday through Friday and may include a workboat and barge. Waterway impact or closures are not expected to occur. For further information, contact GLF Construction at (305) 371-5228. For waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil. LNM: 43/23

FLORIDA – MIAMI RIVER – SW 1ST STREET / WEST FLAGLER STREET BRIDGES: Temporary Deviations UPDATE: 06/18/2024

Florida Department of Transportation is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.305(b) that governs the SW 1st Street Bridge, mile 0.9, and the West Flagler Street Bridge, mile 1.0, across the Miami River, at Miami, FL.

Under this temporary deviation, the SW 1st Street and the West Flagler Street Bridges are allowed to operate as follows:

1. From 6 a.m. to 9 a.m. the bridges will open on the hour and half-hour on the following Saturday dates: 7/13, 7/20 and 7/27.
2. From 6 a.m. to 9 a.m. the bridges will open on the hour and half-hour on the following Sunday dates: 7/14, 7/21 and 7/28.

At all other times the bridges will operate per their normal operating regulation. Public vessels of the United States, tugs and tugs with tow, and vessels in distress shall be passed at any time. This authorization is in support of the SR 836 Highway closure. For waterways questions, please contact USCG Sector Miami Waterways Division at (305) 535-4317, email SectorMiamiWaterways@uscg.mil. LNM: 20/24

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

Archer Western/De Moya Group (CJV) will commence operations on the SR 836 Bridge mile 2.4 over the Miami River acting on behalf of the bridge owner, Miami-Dade Expressway Authority. Work is scheduled to begin on March 15, 2020, and continue through October 2024. There will be a work barge on scene outside the navigable channel. Vessels are advised to transit the area with caution, maintaining a no wake speed. Future updates will be provided via the local Notice to Mariners as the project progresses. For information on the I-395/SR 836/I-95 Design-Build Project and work on SR 836 Bridge, please contact Community Outreach Specialist Oscar Gonzalez at ogonzalez@mrgmiami.com or via cell phone at (786) 280-0983. LNM: 10/20

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

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

FLORIDA – FLORIDA KEYS – TEA TABLE RELIEF - MATECUMBE KEY – OVERSEA HIGHWAY: Bridge Rehabilitation UPDATE: 07/02/2024

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

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

Freyssinet, Inc on behalf of the bridge owner, Florida Department of Transportation (FDOT) will be performing rehab/repair work on the Channel Five Bridge between Lower Matecumbe Key and Long Key Bight from April 19, 2021, through August 25, 2024. There will be barges, floating work platforms and work boats in the area behind the fender systems, but no obstructions to navigation are expected. All mariners are advised to proceed with caution and transit the area at a minimum wake speed. For waterways related questions, contact, Coast Guard Sector Key West Waterways, 305-292-8768 or email: SKWWaterways@uscg.mil. LNM: 14/24

FLORIDA – FLORIDA KEYS – LONG KEY – US1/SR5 HIGHWAY BRIDGE: Bridge Repairs UPDATE: 06/18/2024

UPDATE: The project at the US1/SR5 Hwy Bridge across Long Key Channel has been placed on hold and all in-water equipment has been temporarily removed from the waterway. The in-water equipment will be re-installed when the project restarts. Construction may still be occurring on the roadway, but marine traffic is not expected to be impacted. Anticipate future impacts, and updates to this notice.

M & J Construction, on behalf of the Bridge Owner, FDOT will be performing bridge repairs at the US1/SR5 Hwy Bridge across Long Key Channel. The project began February 2023, and is expected to continue until on or about November 30, 2024. The contractor will have work barges and associated equipment in the water around the bridge for the duration of the project. Work hours will be Monday through Saturday from 7:00am to 5:00pm. The navigational channel may be partially obstructed during work hours due to an under-bridge moveable work platform. During non-working hours, the bridge will be unobstructed, and the equipment will be moved to the northeast corner of the bridge. For waterways related questions, contact, Coast Guard Sector Key West Waterways, 305-292-8768 or email: SKWWaterways@uscg.mil. LNM: 02/23

FLORIDA – FLORIDA KEYS – DUCK KEY – DUCK KEY BRIDGES: Bridge Replacement UPDATE: 06/21/2024

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

Harbour Drive– vertical clearance temporarily reduced to approximately 11 feet

Expected Replacement Completion Date: March 2025

Seaview Drive– vertical clearance temporarily reduced to approximately 11 feet

Expected Replacement Completion and canal expected reopening date: December 31, 2024

For questions regarding this project contact, Mr. Antonio M. Gonzalez at 305-345-5484. For waterways related questions, contact, Coast Guard Sector Key West Waterways, 305-292-8768 or email: SKWWaterways@uscg.mil. LNM: 12/21

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

Superior Construction, on behalf of the bridge owner Lee County, will be replacing the Big Carlos (SR 865) Bridge over the Big Carlos Pass. The existing bascule bridge will be replaced with a higher-level fixed bridge. In-water work is expected to begin October 2023 and will continue through December 2026. A temporary work trestle will be installed oceanward of the bridge and will span the waterway except across the main navigational channel. The work trestle will provide only 5 feet of vertical clearance throughout the structure. The drawbridge will remain fully operational at this time. All mariners are requested to use extreme caution and proceed at slow speed when transiting Big Carlos Pass and remain in the main channel when proceeding through the bridge. All in-water equipment is required to be lighted at night. For further information please contact U.S. Coast Guard Sector St. Petersburg at 727-824-7506 or via email at D07-SMB-Tampa-WWM@uscg.mil. LNM: 40/23

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

Superior Construction on behalf of the bridge owner, Lee County will be performing construction work on the Sanibel Causeway Bridges and surrounding waterway between Fort Myers and Sanibel Island. The scope of work includes driving sheet pile and adding stone at multiple areas to restore the causeway post Hurricane Ian damage. Multiple work barges and smaller vessels will be located in the surrounding area during the course of construction, expected to continue through December 2024. Navigation is not anticipated to be obstructed through the main channels. Punta Rassa Boat Ramp in Fort Myers is closed until further notice and cannot be accessed from the water or roadway. LNM: 50/22

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

Kelly Brothers Inc. on behalf of the Gasparilla Island Water Association, has installed a temporary bridge at Boca Grande Bayou, mile 0.45 Gasparilla Island, Lee County, FL. The temporary bridge is in approximate position: 26-45-13.4N / 082-15-30.3W adjacent to the existing 7th E Street Bridge. The center span of this bridge will be removed to allow for unrestricted boating traffic from January 1 through May 1 annually until completion of the project and will be removed in its entirety by April 2025. Vessels are urged to transit the area with extreme caution and remain a safe distance from the work site. For further information please contact U.S. Coast Guard Sector St. Petersburg at 727-824-7506 or via email at D07-SMB-Tampa-WWM@uscg.mil. LNM: 18/19

FLORIDA – GICW – SIESTA KEY - STICKNEY POINT BRIDGE: Bridge Repairs / Temporary Deviation

Drax, Inc on behalf of the bridge owner, Florida Department of Transportation (FDOT), is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.287 (c)(1) that governs the Stickney Point (SR 72) Drawbridge, mile 68.6 Gulf Intracoastal Waterway (GICW), at Siesta Key Florida. Under this temporary deviation, the Stickney Point Drawbridge is allowed to operate as follows from Monday through Friday June 17, 2024, until November 26, 2024: From 7:00 a.m. until 5:00 p.m., Monday through Friday, the drawbridge will provide single-leaf openings only, and full openings will be provided with a 2-hour advance notice per the operating schedule.

In addition, the channel beneath the drawbridge will be partially obstructed with in-water equipment. The equipment will be moved with a 1-hour advance notice to allow for a full opening and will not be located within the navigational channel during non-working hours. Mariners are strongly advised to exercise extreme caution when navigating in the area and to proceed at the slowest safe speed to minimize wake. All in-water equipment is required to be lighted at night in accordance with Inland Navigation Rules.

Public vessels of the United States, and vessels in distress, shall be passed as soon as safely possible. Vessels which can safely pass without an opening shall be passed at any time. The project is expected to be completed December 20, 2024.

For further information of this project contact LaVerne Luchsinger, project manager, at (608) 718-4754. For waterway questions please contact USCG Sector Saint Petersburg Waterways Management Division; telephone 727-824-7506, e-mail D07-SMB-Tampa-WWM@uscg.mil. LNM: 20/24

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

The Florida Department of Transportation (FDOT) is reconstructing the interchange at I-75 and US 301. New bridges will be constructed over the Manatee River for a northbound exit ramp and a southbound entrance ramp which are expected to be completed during March of 2025. They will be compatible with the ultimate section for future mainline traffic. All vessels and tie-off moorings are required to be lighted at night for the safety of navigation. At this time no false work or cofferdams are anticipated. The existing navigational channel will remain open to boaters. If you have questions regarding this project, call or e-mail U.S. Coast Guard, Sector Saint Petersburg Waterways Management Division; telephone 727-824-7506, e-mail

FLORIDA – TAMPA BAY – SUNSHINE SKYWAY BRIDGE: Bridge Repairs

M&J Construction, on behalf of the bridge owner, Florida Department of Transportation will be conducting repairs on the Sunshine Skyway Bridge beginning June 1, 2023, and anticipates completing the project by August 2024. The contractor will have barges and associated equipment in the water around the bridge piers. The main channel will not be obstructed. The channels that will be obstructed by 50% are the bents outside the main channel. At no point in time will construction commence in the main channel. The main channel will be kept open for all vessels. Work hours are 7:00 a.m. to 5:00 p.m. Monday to Saturday. Mariners are strongly advised to exercise extreme caution when navigating in the area and to proceed at the slowest safe speed to minimize wake. If you have questions regarding this project, call or e-mail U.S. Coast Guard, Sector Saint Petersburg Waterways Management Division; telephone 727-824-7506, e-mail D07-SMB-Tampa-WWM@uscg.mil. LNLM: 20/23

FLORIDA – OLD TAMPA BAY – HOWARD FRANKLAND (I-275) BRIDGE: Bridge Replacement UPDATE: 06/26/2024

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-Saturday (5:00am-5:00pm), until estimated project completion in late 2024. Channel traffic will be impeded within the entire channel adjacent to the existing fender for installation of the fender system on the new Howard Frankland bridge. Tugboats are actively working every shift while the channel is impeded. Barges can be moved out of the channel within 30 minutes to an hour. 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.

VHF-FM radio channels 13, 22A and 16 are being monitored. Mariners are advised to use caution 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. LNLM: 10/20

FLORIDA – HILLSBOROUGH RIVER – TAMPA – W HILLSBOROUGH AVENUE BRIDGES: Bridge repairs / Temporary Deviation

Seacoast Inc., acting on behalf of the bridge owner, Florida Department of Transportation (FDOT), is authorized to temporarily deviate from drawbridge operation regulation 33 CFR 117.291(a) that governs the W Hillsborough (Eastbound) Avenue (SR 600/US 92) Vertical Lift Bridge across the Hillsborough River, mile 4.8, and W Hillsborough Ave (Westbound) Bascule Bridge (SR 600/US 92) across the Hillsborough River, mile 4.81, at Tampa, Florida.

Under this temporary deviation, from June 4, 2024, until September 6, 2024, from 9 p.m. until 6 a.m. Sunday through Friday, the W Hillsborough (Eastbound) Avenue (SR 600/US 92) Vertical Lift Bridge, and W Hillsborough Ave (Westbound) Bascule Bridge are authorized to remain closed, including to tugs and tugs with tows, except that openings will be provided with a 4-hour advance notification. At all other times, the drawbridge shall operate per 33 CFR 117.291(a). Additionally, the channel beneath the drawbridge will be partially obstructed with in-water equipment. Mariners are strongly advised to exercise extreme caution when navigating in the area and to proceed at the slowest safe speed to minimize wake. All in-water equipment is required to be lighted at night in accordance with Inland Navigation Rules. Public vessels of the United States and vessels in distress shall be passed as soon as safely possible.

For waterway questions please contact USCG Sector Saint Petersburg Waterways Management Division; telephone 727-824-7506, e-mail D07-SMB-Tampa-WWM@uscg.mil. LNLM: 21/24

**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 _____

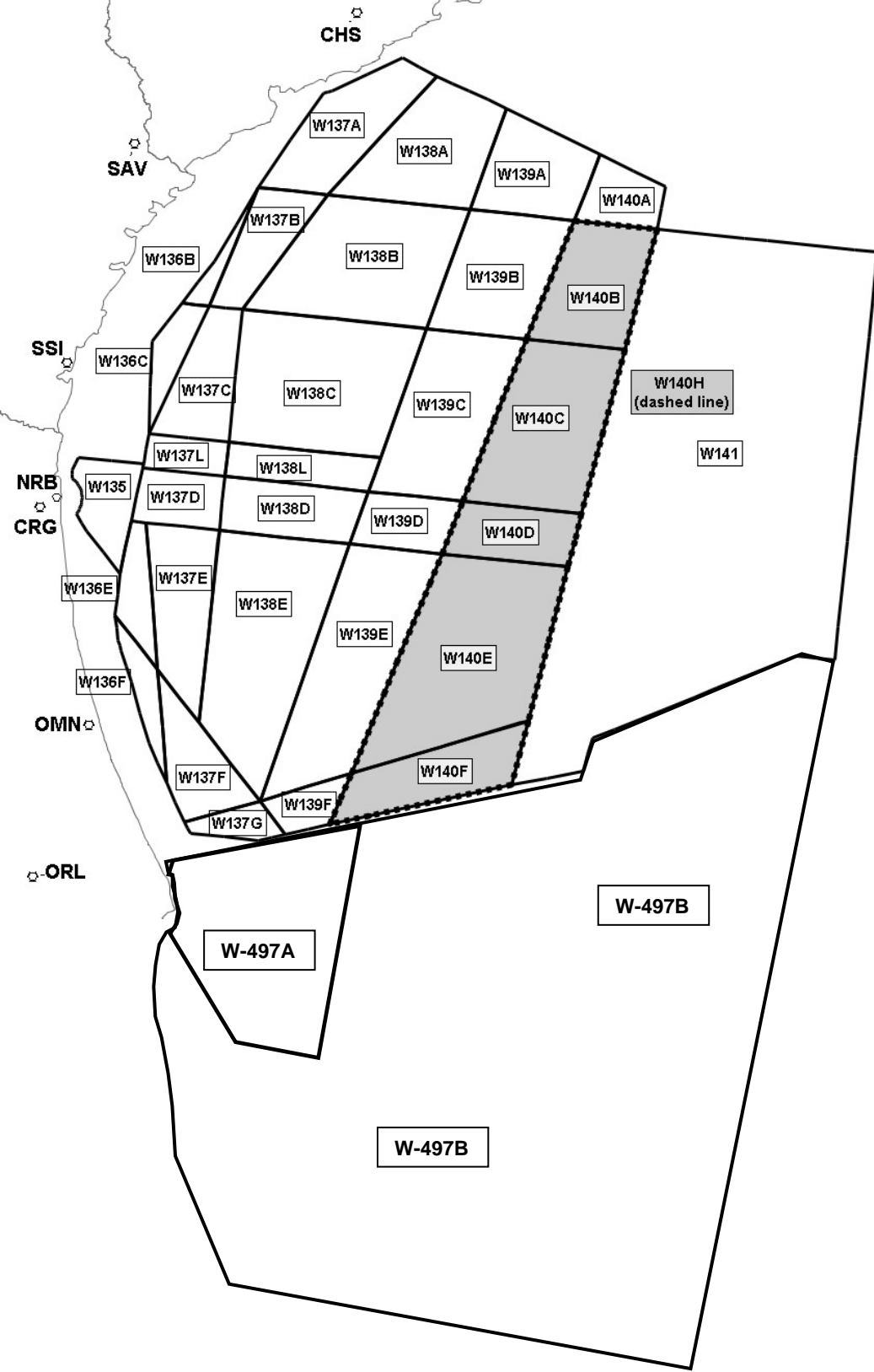
Mariners may complete and return to:

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

Email: Jennifer.n.Zercher@uscg.mil
Leonard.D.Newsom@uscg.mil

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

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



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

NOT TO BE USED FOR NAVIGATIONAL PURPOSES

**NOT TO BE
USED FOR
NAVIGATIONAL
PURPOSES**



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: 072892 Duval County

TITLE: **Waterside Staging Area and Crew boat Landing**

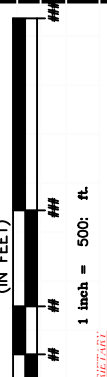
CDOT JOB NO.	072892	DRAWN BY:	BBBoyer	DATE:	March 27, 2024
CLIENT JOB NO.	W012EP-480003	LAST SAVED BY:	BBBoyer	SCALE:	1:200

FILE NAME: C:\Users\BBBoyer\OneDrive - Great Lakes Dredge & Dock Company\LLC\072892 Duval County\14 Personal Working Folder\BMB Drawings\072892 GLDD Staging Area - Duval County.dwg

PROJECT SURVEY METADATA

OPERATOR / CONDITIONS	ELECTRONIC EQUIPMENT
BURMET DATE: XXXXXX	PRACONTEK: XXXXXX
BURMET TIME: XXXXXX	PROBE(S): XXXXXX
BURMET USER: XXXXXX	STATION: XXXXXX
VEHICLE OPERATOR: XXXXXX	POSITIONS: XXXXXX
INSTRUMENT: XXXXXX	TRAIL: XXXXXX
WATCHER: XXXXXX	TEST GAUGE: XXXXXX
TRANSIT: XXXXXX	
WIND: XXXXXX	
SEA: XXXXXX	

GRAPHIC SCALE (IN FEET)

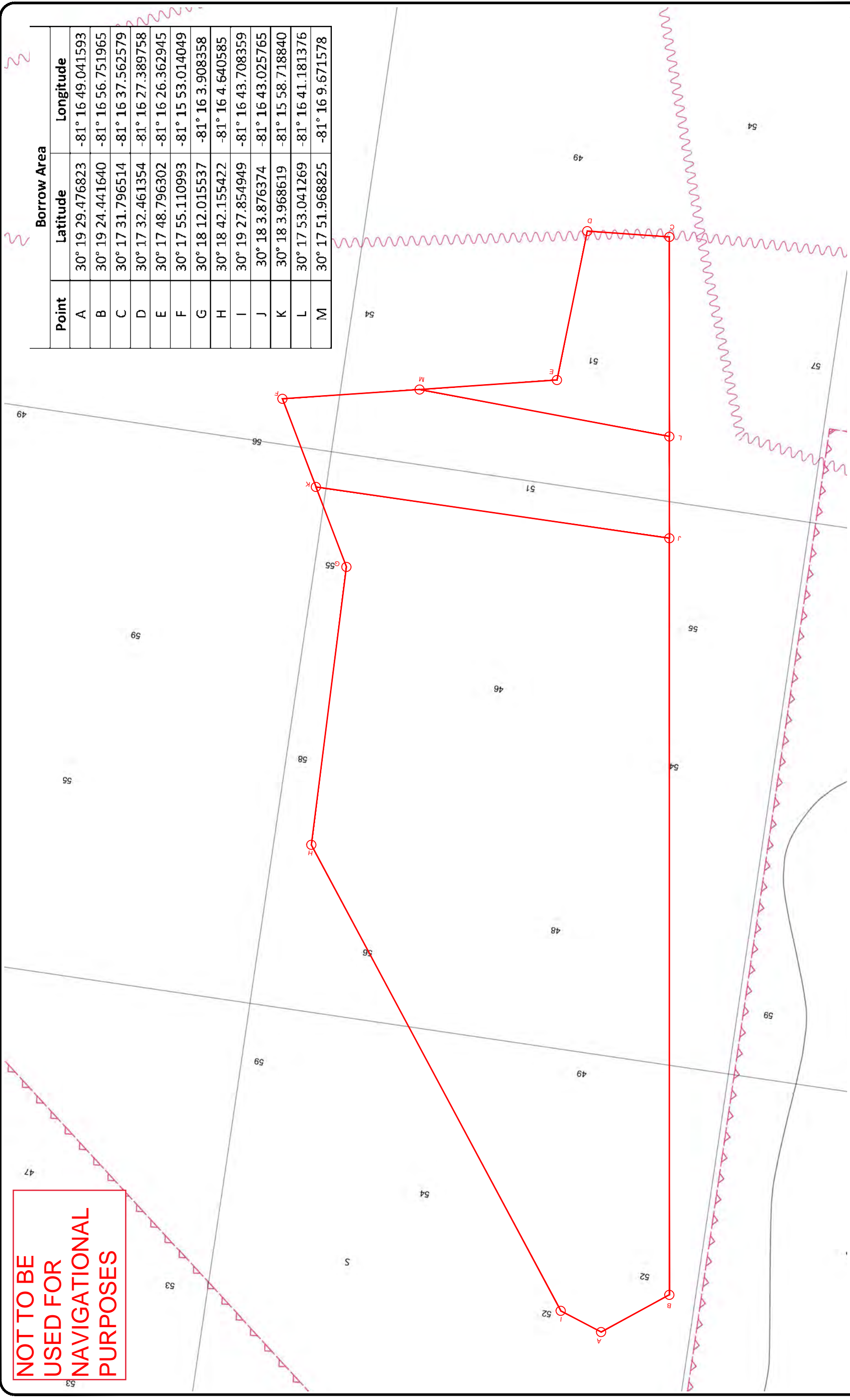




1 inch = 500 ft.
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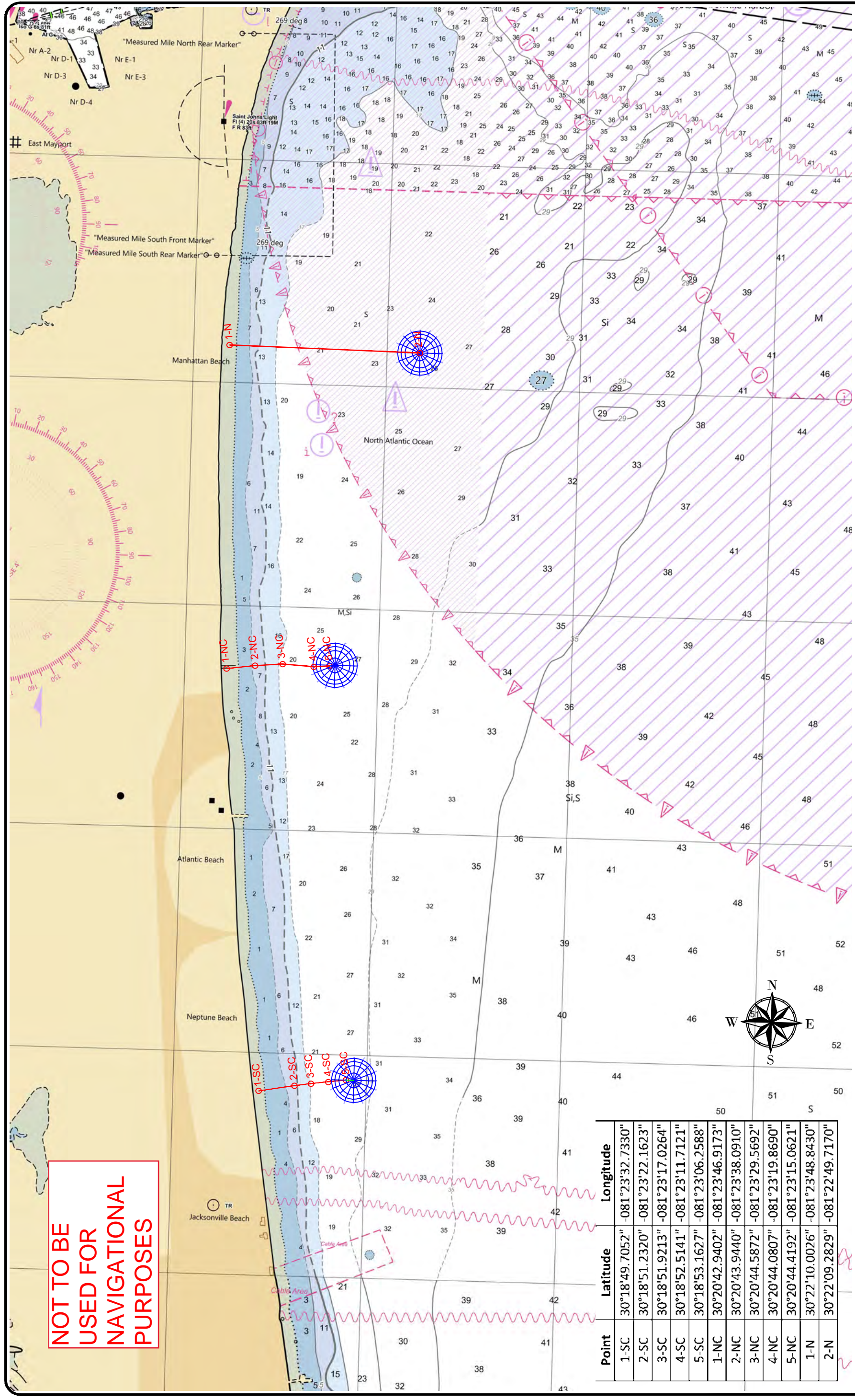
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Borrow Area		
Point	Latitude	Longitude
A	30° 19 29.476823	-81° 16 49.041593
B	30° 19 24.441640	-81° 16 56.751965
C	30° 17 31.796514	-81° 16 37.562579
D	30° 17 32.461354	-81° 16 27.389758
E	30° 17 48.796302	-81° 16 26.362945
F	30° 17 55.110993	-81° 15 53.014049
G	30° 18 12.015537	-81° 16 3.908358
H	30° 18 42.155422	-81° 16 4.640585
I	30° 19 27.854949	-81° 16 43.708359
J	30° 18 3.876374	-81° 16 43.025765
K	30° 18 3.968619	-81° 15 58.718840
L	30° 17 53.041269	-81° 16 41.181376
M	30° 17 51.968825	-81° 16 9.671578



 GREAT LAKES DREDGE AND DOCK COMPANY 9811 KATY FREEWAY, SUITE 1200 HOUSTON, TX 77024 CIVIL ENGINEERING / SURVEYING DIVISION Phone: (630) 574-3000 Fax: (630) 574-1515	PROJECT: 072892 Duval County Shore Protection TITLE: NTM Borrow Area DATE: March 13, 2004 SCALE: 1:1000 CLIENT JOB NO.: W012EPH02004 LAST SAVED BY: C:\Users\CLandri\OneDrive - Great Lakes Dredge & Dock Company\LC\072892 Duval County\09 Operations\09 Notice to Mariners\072892 Duval County Shore Protection_CLL.dwg	PROJECT METADATA HORIZONTAL DATE: _____ LOCAL DATE: _____ VERTICAL DATE: _____ VERT POINT / ELEV: _____ DISPOSAL DATE _____ _____	LEGEND _____ _____	GRAPHIC SCALE (IN FEET)  1 inch = 1000. ft.	PAGE 1 OF 1 PAGES
	CONFIDENTIAL & PROPRIETARY This document contains confidential and proprietary information of Great Lakes Dredge & Dock Company. If you have received this document in error, immediately disconnect it and do not copy, distribute or disseminate it further.				



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PURPOSES**

Point	Latitude	Longitude
1-SC	30°18'49.7052"	-081°23'32.7330"
2-SC	30°18'51.2320"	-081°23'22.1623"
3-SC	30°18'51.9213"	-081°23'17.0264"
4-SC	30°18'52.5141"	-081°23'11.7121"
5-SC	30°18'53.1627"	-081°23'06.2588"
1-NC	30°20'42.9402"	-081°23'46.9173"
2-NC	30°20'43.9440"	-081°23'38.0910"
3-NC	30°20'44.5872"	-081°23'29.5692"
4-NC	30°20'44.0807"	-081°23'19.8690"
5-NC	30°20'44.4192"	-081°23'15.0621"
1-N	30°22'10.0026"	-081°23'48.8430"
2-N	30°22'09.2829"	-081°22'49.7170"

PROJECT: 072892 Duval County Shore Protection
LEGEND

TITLE: NTM Planned Subline

CLIENT: WFLA-TV

DATE: June 20, 2024

SCALE: 1:2500

PROJECT METADATA

DISPOSAL DATE

GREAT LAKES DREDGE AND DOCK COMPANY
9811 KATY FREEWAY, SUITE 1200
HOUSTON, TX 77024
 CIVIL ENGINEERING / SURVEYING DIVISION
 Phone: (630) 574-3000 Fax: (630) 574-1515

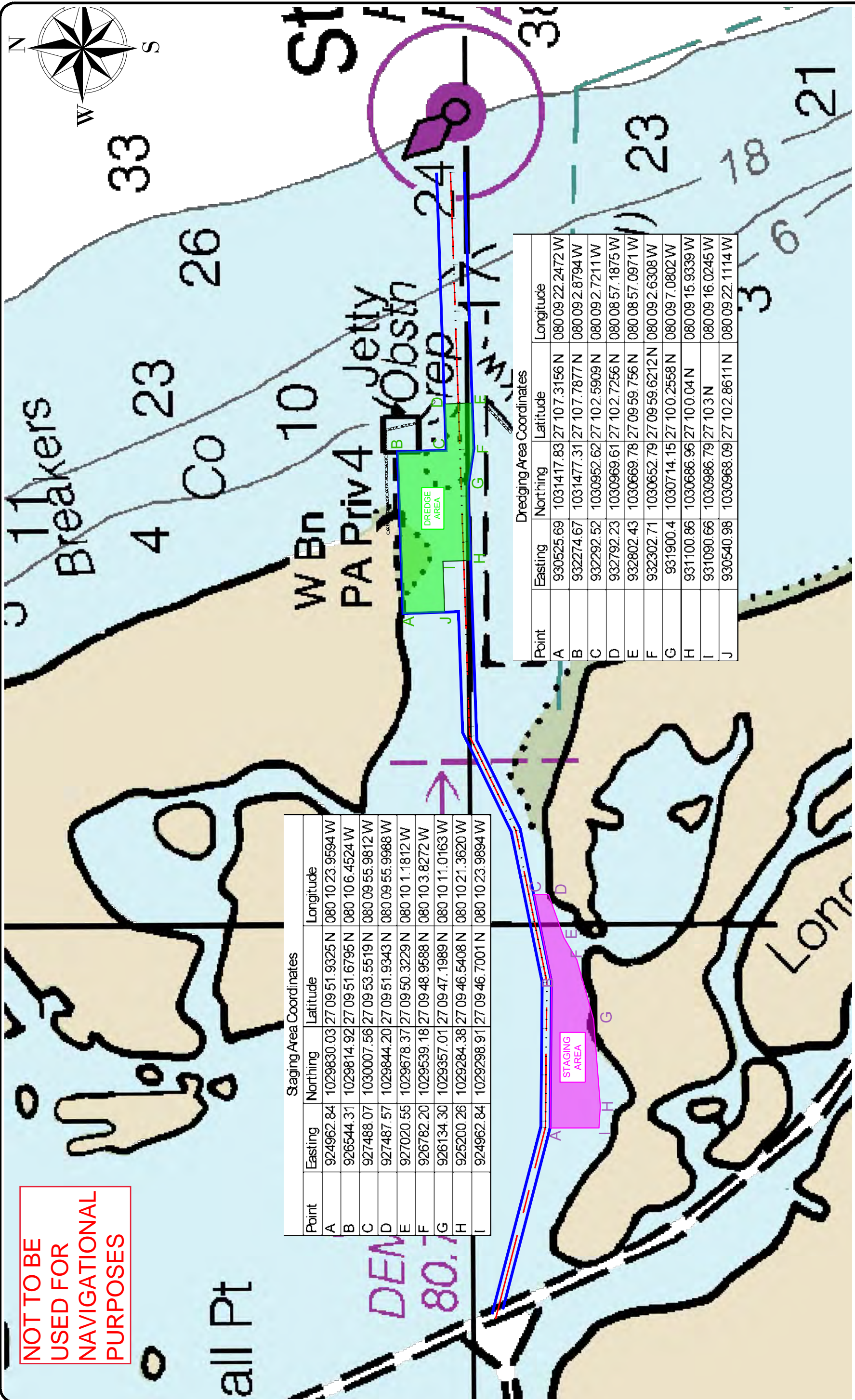
PAGE 1 OF 1 PAGES

GRAPHIC SCALE (IN FEET)
 1 inch = 2500 ft.

**NOT TO BE
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PURPOSES**

Staging Area Coordinates			
Point	Easting	Northing	Longitude
A	924962.84	1029830.03	080 10 23.9594 W
B	926544.31	1029814.92	080 10 6.4524 W
C	927488.07	1030007.56	080 09 55.9812 W
D	927487.57	1029844.20	080 09 55.9988 W
E	927020.55	1029678.37	080 10 1.1812 W
F	926782.20	1029539.18	080 10 3.8272 W
G	926134.30	1029357.01	080 10 11.0163 W
H	925200.26	1029284.38	080 10 21.3620 W
I	924962.84	1029298.91	080 10 23.9894 W

Dredging Area Coordinates			
Point	Easting	Northing	Longitude
A	930525.69	1031417.83	080 09 22.2472 W
B	932274.67	1031477.31	080 09 2.8794 W
C	932292.52	1030952.62	080 09 2.7211 W
D	932792.23	1030969.61	080 08 57.1875 W
E	932802.43	1030669.78	080 08 57.0971 W
F	932302.71	1030652.79	080 09 2.6308 W
G	931900.4	1030714.15	080 09 7.0802 W
H	931100.86	1030686.96	080 09 15.9339 W
I	931090.66	1030986.79	080 09 16.0245 W
J	930540.98	1030968.09	080 09 22.1114 W



GREAT LAKES DREDGE AND DOCK COMPANY
9811 KATY FREEWAY, SUITE 1200
HOUSTON, TX 77024
 CIVIL ENGINEERING / SURVEYING DIVISION
 Phone: (630) 574-3000 Fax: (630) 574-1515



PROJECT: 072902 St Lucie Inlet

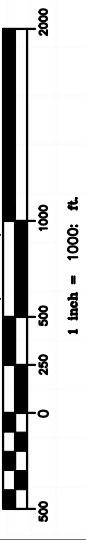
TITLE: Dredging & Staging Area - NTM

DATE: 07/20/24	DATE: June 19, 2024
CLIENT JOB NO.: W012P240208	LAST SAVED BY: DOBinghak
SCALE: 1:1000	SCALE: 1:1000

PROJECT SURVEY METADATA

HORIZONTAL DATA		VERTICAL DATA		ELECTRONIC EQUIPMENT	
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DATE:	07/20/24	CONTROL POINT:	1030968.09	HEIGHT:	1030968.09
SCALE:	1:1000	INSTRUMENT:	TRIMBLE SPPRO	POSITIONING:	RTK
CLIENT JOB NO.:	W012P240208	INSTRUMENT:	TRIMBLE SPPRO	TELETYPE:	XXXXXX
SCALE:	1:1000	INSTRUMENT:	TRIMBLE SPPRO	TELETYPE:	XXXXXX

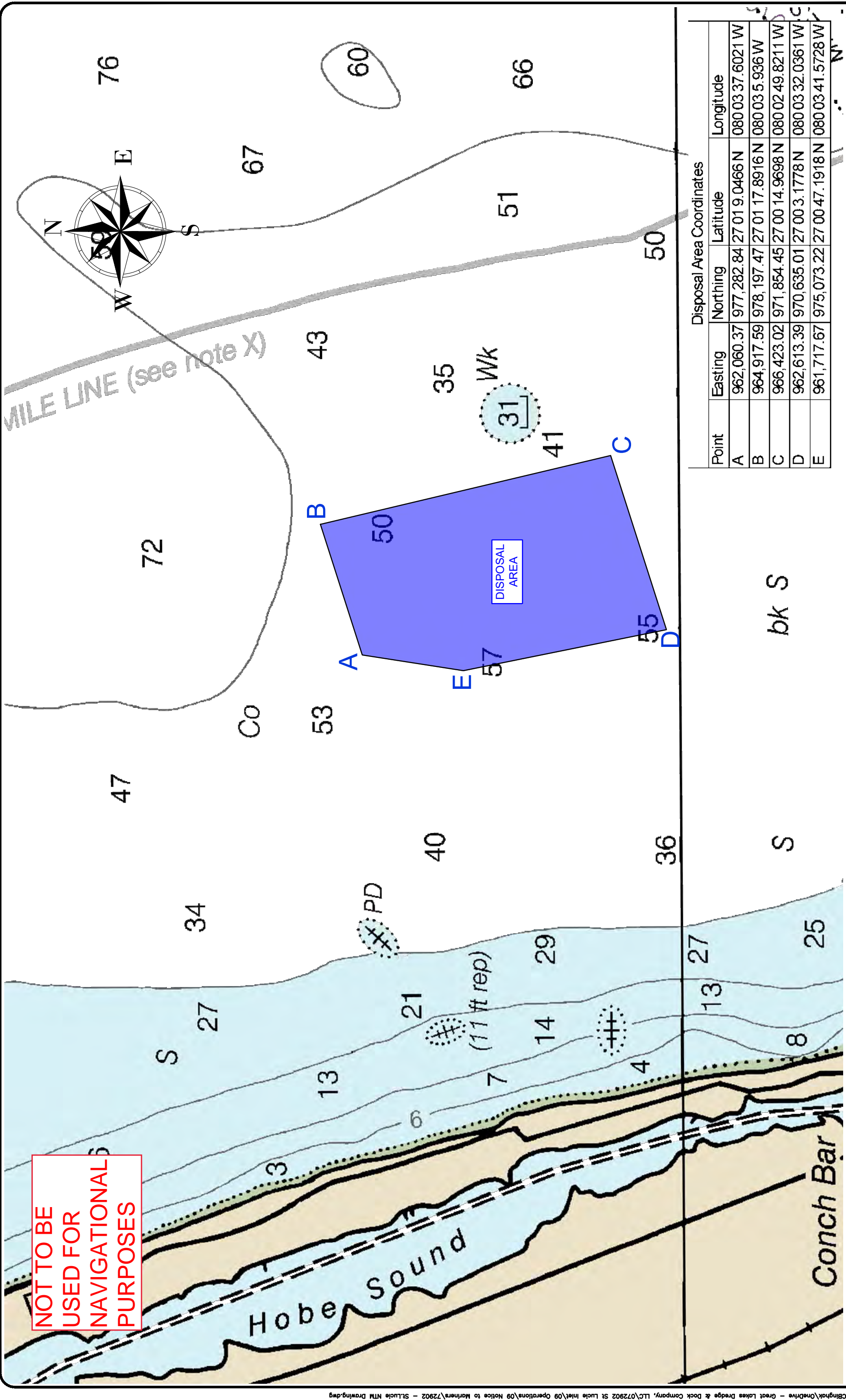
GRAPHIC SCALE (IN FEET)



PAGE 1

OF 1 PAGES

**NOT TO BE
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PURPOSES**



Disposal Area Coordinates

Point	Easting	Northing	Latitude	Longitude
A	962,060.37	977,282.84	27 01 9.0466 N	080 03 37.6021 W
B	964,917.59	978,197.47	27 01 17.8916 N	080 03 5.936 W
C	966,423.02	971,854.45	27 00 14.9698 N	080 02 49.8211 W
D	962,613.39	970,635.01	27 00 3.1778 N	080 03 32.0361 W
E	961,717.67	975,073.22	27 00 47.1918 N	080 03 41.5728 W

<p>GREAT LAKES DREDGE AND DOCK COMPANY 9811 KATY FREEWAY, SUITE 1200 HOUSTON, TX 77024 CIVIL ENGINEERING / SURVEYING DIVISION Phone: (630) 574-3000 Fax: (630) 574-4545</p>		<p>PROJECT: 072902 St Lucie Inlet TITLE: Disposal Area NTM</p>		<p>DATE: June 16, 2004 SCALE: 1:2000</p>	
<p>OPERATOR / CONDITIONS</p>		<p>ELECTRONIC EQUIPMENT</p>		<p>GRAPHIC SCALE (IN FEET)</p>	
<p>OPERATOR: [] SURVEY DATE: [] SURVEY METHOD: [] SURVEY INSTRUMENT: [] SURVEY TECHNIQUE: []</p>		<p>FACTOR: [] MODEL: [] POSITIONING: [] ANTENNA: [] SOFTWARE: [] TEST GAUGE: []</p>		<p>1 inch = 2000: ft.</p>	
<p>PROJECT SURVEY METADATA</p>		<p>PROJECT SURVEY METADATA</p>		<p>PROJECT SURVEY METADATA</p>	

PAGE 1 OF 1 PAGES

Pinellas County's Grand Canal and PAG Channel/Beach Dredging
Located in St. Pete Beach, Pass-a-grille, & Tierra Verde, FL

**NOT TO BE
USED FOR
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- Legend**
- Billy's Stone Crab
 - Pass A Grille Dog Beach
 - Pass-a-Grille Beach

Equipment, Floating & Submerged
Dredge Pipeline, Work Vessel, Booster
Pump, Anchor Barge Work Area

**CAUTION: Equipment and
Configuration Can Change Daily**

Pass-a-grille Beach
Re-nourishment Area
(Approx.)

Grand Canal Channel
Dredge (Approx.)

Google Earth
Image © 2024 Airbus
Image © 2024 Maxar Technologies



U.S. Coast Guard Seventh District Marine Safety Information

Broadcast Notice to Mariners (BNM)

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

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

To View or Subscribe:

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

